SELF STUDY REPORT

Submitted to

National Assessment and Accreditation Council

for Accreditation Cycle-I

Guru Nanak College
Budhlada

Bareta-Jakhal Road, Budhlada Distt. Mansa, Punjab-151502

GURU NANAK COLLEGE BUDHLADA

Under the Management of: Shiromani Gurdwara Parbandhak Committee, Sri Amritsar Sahib

Bareta Jakhal Road, Budhlada, Distt. Mansa (Pb.) 151 502

ESTD.1971

Ref. No. NAAC/2016-17/19021

Date 15/12/2016

The Director,
National Assessment & Accreditation Council (NAAC),
P.O.Box No.1075, Nagarbavi,
Bangalore-560072,
Karnataka (India).

Subject: *Regarding the Submission of Self Study Report (SSR) of the College for Accreditation (Cycle-I) through uploading on the College Website www.gncbudhlada.org.*

Respected Sir,

We are pleased to inform you that the Self Study Report (SSR) of the college is uploaded on our college website www.gncbudhlada.org. The said report has been prepared as per the manual for self study for affiliated/constituent colleges.

This is for your kind perusal and further necessary action.

Yours Faithfully

Principal

**PRINCIPAL
GURU NANAK COLLEGE
BUDH   (SA)**

Steering Committee

Dr. Kuldip Singh Bal	Convener (Principal)
Mr. Narinder Singh	Coordinator
Mr. Lal Singh	Member
Mr. Harpreet Singh	Member
Mr. Harvinderjit Singh	Member
Dr. Rishpal Singh	Member
Ms. Kanchan Kumari	Member
Mr. Mohinder Kumar	Member

Graphics & Designing Team

Mr. Anup Singh	Member
Mr. Amanpreet Singh	Member

Contents

Executive Summary

ਗੁਰ ਪਰਸਾਦੀ ਵਿਦਿਆ ਵੀਚਾਰੈ ਪੜਿ ਪੜਿ ਪਾਵੈ ਮਾਨੁ।

(By Guru's Grace, Contemplate Spiritual Knowledge; Read it and Study it, and you shall be Honored.)

Education in its purest form is perhaps an eternal quest for perfection. The ultimate aim of every educational endeavour is to stimulate human minds towards concurring new dimensions of teaching and learning. Guru Nanak College is steadfastly holding on to the tenet of imparting value-based quality education with a modern vision albeit rooted firmly in the tradition of values and culture of our heritage.

Guru Nanak College, affiliated to Punjabi University, Patiala (listed in 12(f) & 2(b) sections of UGC Act 1956) is situated on outskirts of Budhlada - a small town of district Mansa in Punjab. To tribute the 500th birth anniversary of "Sri Guru Nanak Dev Ji", it was started in 1971 by some eminent personalities of the region keeping in mind the noble cause to make education affordable and accessible to all the people of this backward, rural and remote area. Earlier, it was under the local management but later on handed over to SGPC (Shiromani Gurdwara Parbandhak Committee, Sri Amritsar Sahib), an apex and philanthropic body of the Sikhs committed to serve the humanity, on 09 November 1994 due to having meager financial resources and some other executive problems that has resulted in some significant reforms in the college functioning and infrastructure. Further, the growth of the college took a phenomenal pace since 2008 with a radical increase in the number of courses, faculty, infrastructure and other teaching learning resources. At present, it has become the foremost organization of the area having 16 PG and 12 UG courses (including 03 skill-development vocational and industry oriented courses), 157 faculty members, 6008 students (2437 girls and 3571 boys) with state-of-the-art infrastructure and equipment to provide technology and value-based quality education according to the needs of the hour.

It is rightly said that education is the most powerful weapon to change the world. Good education alone can bring a big change and progress in the society and good institutions can shape the destiny of the nation by moulding the students into responsible citizens. Guru Nanak College endeavours to do just that through providing value-based quality education making the students academically sound, morally upright, spiritually strong, socially sensitive and globally aware. Moreover, the college has also taken a good initiative to start some new skill development courses. It always emphasises on sports and extra-curricular activities for all round development of the students that has resulted in a bundle of laurels which have been fetched by the students in academics, sports and other extra-curricular activities at various levels.

Criterion I: Curricular Aspects

♦ The college is fully committed to meet the objectives, anchored by its vision and mission to transform the students into productive assets of the society which are disseminated to the students, staff and other stakeholders through various channels like college prospectus, website, college magazine, college souvenirs, and Alma-Bay portal, etc.

♦ In order to implement the curricula effectively, it uses all its intellectual and infrastructural resources. All the departments hold meetings before the commencement of the session to chalk out a plan for effective implementation of the curricula. All the curricular and extra-curricular activities are ensured to be performed according to the pre-planned Academic Calendar.

♦ The teachers are provided with procedural and practical support in the form of proper guidelines to plan and implement curriculum delivery along with required infrastructure such as ICT enabled classrooms, well equipped laboratories, library, etc.

♦ To ensure effective curriculum delivery, preparation and execution of the lesson plans and curriculum dairies/course files have been made mandatory for the faculty members. Apart from assigning assignments to the students, regular class tests and internal exams are also given.

♦ The faculty members of this college who are the members of the Boards of Studies of the affiliating university contribute in designing and updating curriculums of various courses. It is worth mentioning that the college took an initiative to start B.Voc courses in response to UGC scheme on 'Skill Development based Higher Education', notified by MHRD, Govt. of India under NSQF (National Skills Qualification Framework). The faculty members of the college have developed curriculums for B.VOC courses (Software Development, Fashion Technology and Food Processing) with the consultation of various industry experts to produce job-ready skilled professionals and promote self employment.

♦ HOD's and Academic Council regularly monitor the entire process to ensure the achievement of the curriculum objectives. The achievement of the stated objectives is ensured through updated lesson plans & course files/curriculum diaries, submitted by all the faculty members and the analysis of students' performance in class tests, internal examinations, assignments, practical examinations and viva- voices, etc. In addition to this, regular feedback is taken from the students through Class Representatives (CRs).

- The college provides academic flexibility to its students, offering a large variety of courses to opt according to their interests, aptitudes and career aspirations. The college offers Masters in Computer Science, Information Technology, Commerce, Punjabi, English, Hindi, Political Science, History, Fashion Technology, Mathematics, Chemistry, Physics, Music (Vocal) and Library & Information Science.   The college offers under graduate courses like B.Sc. (Medical & Non-Medical), B.Sc. (Agriculture), BLIS, BCA, B.Com, B.Com. (Honours), BBA, BA (with 18 subject options) along with UGC sponsored vocational and skill development B.VOC courses, Software Development, Fashion Technology and Food Processing). The college also offers Post Graduate Diploma in Computer Applications. The college gives flexibility to the students to change their subjects/courses within a stipulated period of time.

- In view to develop multi-faceted capabilities among the students and to equip them with additional skills, the college has introduced Add-on Certificate, Diploma and Advance-Diploma courses in Computer Hardware & Networking, Web Designing, Spoken English and Fashion Designing at under graduate level.

- The semester system is followed for all the above said courses and Credit System has also been introduced for all B. Voc. Courses.

- To enrich the curriculums, workshops, guest lectures by experts, presentations, seminars, group discussions, educational tours, and field trips, etc. are organized. Innovative and current pedagogical methods and as ICT tools are also used to supplement the traditional methods.

- To supplement the curriculum based learning programme, an emphasis is laid on co-curricular and extra-curricular activities for all round development of the students.

- Timely counseling, training sessions, industrial visits, internships, competitive exam preparation classes, and personality development programmes are arranged to encourage and prepare the students to compete in the present competitive world. The college keeps on adding new time-relevant courses to match the professional competence of the students with new emerging needs of service sector and industry.

- The college takes feedback from students, stakeholders, eminent educationalists and university experts and takes all required steps to further improve the curriculum delivery.

Criterion II: Teaching - Learning and Evaluation

♦ The admission process of the college is entirely transparent. The college strictly follows the rules and guidelines, laid down by Punjabi University, Patiala for admission in different courses. The complete information relating to admission process is published in the prospectus and displayed on the college website. Information is also conveyed to the public via advertisements and admission notices in leading newspapers, electronic media, flex boards/banners, pamphlets/leaflets and campaigns in schools and villages, etc.

♦ The admission committees are specially formed in order to facilitate and guide the students in opting correct course and subjects according to their interest and aptitude. Admission strategy for the new session is formed after the analysis of previous admission process and the profiles of the students admitted during the last session. The college has transformed its manual admission process into computerized form that has not only made it time saving but also improved the whole record maintenance.

♦ The strength of the students in the college is persistently increasing due to its policies and efforts made towards providing affordable and quality education to all irrespective of their caste, creed, faith, gender, area, social background and economical status with a variety of courses, competent faculty and hi-tech infrastructure. As per the norms of the university/state government, a specific number of seats are reserved for the students belonging to different categories. It is worth mentioning that the number of students has increased seven times (800 to 6000) during the last 8 years. The number of rural girls and SC/ST/OBC students has also augmented drastically.

♦ The college organizes orientation programmes at department levels to acquaint the new comers with all scholastic and co-scholastic programmes and activities of the college to be done.

♦ At the beginning of the session, teachers identify the academic level of each & every student and their profiles are prepared which help the college to mould and devise its teaching and learning practices accordingly.

♦ Class tests and informal interactions are conducted to assess the level of the students. Teachers devote special attention to weaker students to help them to keep their pace with the other students of the class. Hence, special remedial classes are arranged for them. Study material which is easy to comprehend is also provided to such students. Advanced learners are also provided with extra guidance by suggesting additional books, question banks, lecture notes, web-based resources, and

other relevant study materials. Special boost-up classes are also conducted for such students. The college always strives to provide congenial academic ambience and facilitates them according to their different needs.

♦ Teaching learning and evaluation activities are planned and organized to meet the learning goals, set by the affiliating university for specific courses along with the objectives and ideals of the college. Academic Calendar of the new session comprising all the details of scholastic and co-scholastic activities as per the schedule, prescribed by the affiliating university is prepared and strictly followed by the college.

♦ The college formulates a specific system to make the teaching learning process more student-oriented and effective. All the teaching methods and techniques which meet the different requirements of the students are put into practice. To promote interactive and collaborative learning, different activities like group discussions, quiz competitions, exhibitions and workshops are conducted. To develop independent learning skills, individual assignments, presentations, seminars, and case studies, etc. are also given due importance.

♦ The college provides all kinds of facilities and infrastructure such as well-stocked hi-tech Library to access printed as well as e-resources, ICT-enabled classrooms, Wi-Fi Internet facility and modern laboratories to facilitate and enhance the quality of teaching learning process.

♦ The college provides a fertile ground for extra-classroom learning to inculcate critical thinking, creativity and scientific temper among the students by organizing exhibitions, seminars, workshops, expert lectures, etc. which provide many opportunities for teachers and students to remain updated with all the latest developments in their respective fields.

♦ The faculty members provide personal counseling to the students for their academic as well as personal needs. Moreover, personal psycho-social support and extra guidance, if required, are also offered to the students.

♦ Apart from class room learning, academic field trips/tours, industrial visits, internships and field experiments are organized along with assigning projects to the students as per the needs of the curriculum by various departments to give practical and real world exposure to the students.

♦ Moreover, the students are made sensitized towards social and environmental issues by conducting various activities like expert lectures, seminars, celebration of important days and events.

♦ To analyze and improve the teaching learning process, the quality of teaching is assessed by the

students' feedback, parent's remarks in PTMs and the academic performance of the students.

♦ The college emphasizes on teacher quality by putting all efforts to recruit and retain well qualified and competent faculty following all the norms and guidelines of UGC/University/State Govt. The college has 24 Ph.D, 54 M.Phil, 55 UGC-NET qualified and 25 Ph.D pursuing faculty members. The overall teacher-student ratio of the college is 38:1 (6008/157).

♦ Faculty members are given all required support and encouragement for their professional development and enhancement of their knowledge base. They are encouraged and facilitated to participate in conferences, workshops and seminars. They are also made to attend refresher courses, orientation courses and faculty development programmes to recharge and reequip them. The college also organizes orientation and skills development programmes for the academic development of the faculty members.

♦ The college, as per the guidelines of the different curriculums, puts emphasis on a constant evaluation of the students by using comprehensive and continuous evaluation system that helps to explore their strengths and weaknesses.

♦ The syllabi containing course contents along with important information regarding internal and external bifurcation of marks, evaluation process and norms are notified to all the students. Teachers-in-charge explain all process and schedule to students in the orientation programme. It is made sure that all activities related to examination are completed according to the schedule provided in Academic Calendar.

♦ To ensure fair and transparent evaluation, evaluated answer sheets of class tests, internal examinations and assignments are given back to the students. Any doubt/grievance in the evaluation is redressed by the subject teacher on the spot and if necessary, revaluation is also done. The students can also approach to the Class in-Charge/HOD/Registrar if they are still not satisfied.

♦ The college tries its level best that its graduates should possess sufficient knowledge of the subjects, broad-mindedness, social responsibility, rational outlook and good communication skills for their overall development. The entire teaching-learning process of the college including, curriculum delivery, evaluation process and extra-curricular activities, is directed towards inculcating all these qualities into the students.

♦ The college follows the curriculums, designed by its affiliating university. Moreover, the course wise learning outcomes are also decided by the university. The teachers and students are acquainted with

them through syllabi and ordinances, issued by the university.

♦ The teaching, learning and assessment strategies of the institution are structured in such a way that leads to congenial learning environment, resulting in the intended learning outcomes. All requirements relating to an effective teaching learning are timely planned and fulfilled. Participation of the students is ensured not only in the academic but also in sports, cultural and extension activities. New subject combinations and courses are introduced time to time keeping in view the upcoming job opportunities and industry requirements.

♦ The students are continuously assessed by the teacher to check whether they are performing according to learning outcomes or not, with different evaluation methods. Special remedial classes to bridge the knowledge gap, if any, are conducted to enable them to excel in their respective subject fields.

♦ In spite of rural and educationally deprived background of the students, their scholastic and co-scholastic performance has been excellent as it is reflected from the merit positions and pass percentage in university results.

Criterion-III: Research, Consultancy and Extension

♦ The college is quite inclined to promote academic research temper among the teachers as well as students by providing a congenial atmosphere.

♦ The college provides adequate infrastructure in the forms of Research & Information Resource Center, laboratories, library, e-resources, internet, computers, printers, etc., to faculty and students to facilitate their research work.

♦ Faculty members are also encouraged and facilitated by providing duty leaves and financial assistance to participate in conferences, seminars, symposia, workshops or other research related activities.

♦ The college has a sufficient number of teachers who are either pursuing Ph.D's or guiding research scholars.

♦ The college has formed Research Committee & Research and Information Resource Centre to guide and facilitate research endeavors.

♦ The college organizes various activities in terms of guest lectures, workshops, conference, and summit by inviting eminent scholars to orient and motivate the faculty and students for research.

♦ The faculty members have started applying for financial assistance under minor research projects to

UGC and the institution. A minor project titled "Increase in productivity of crops using Wireless Sensor Network" by Ms Rekha Kalra of Department of Computer Science has been approved by UGC for which Rs. 3,60,000/- has been sanctioned.

♦ The college library with Web-OPAC facility has subscribed for N-LIST (National Library and Information Services Infrastructure for Scholarly Content) and DELNET (Developing Library Network).

♦ Agriculture Department has established Agriculture Research Center (ARC) to provide prospect to students and faculty for research and field experiments.

♦ The faculty members have a comprehensive publication work. There are about 580 publications of the faculty in the form of research papers, articles and books. They also participate and present papers in National and Internationals conferences and seminars. In addition to this, the students are also encouraged for research activities. Some of the students have opted for research oriented projects in their respective courses. They have also presented papers in many conferences and their papers have been published in the proceedings and other national/international journals.

♦ The Departments of Computer Science and Library Science have collaboratively started inter-disciplinary online journal titled, 'International Journal of Information Management and Technology' with ISSN 2456-2300. Some other Departments are also heading to start their own journals in their respective fields.

♦ The faculty members of the college offer their expertise and advisory services to students, general public and other institutions of the area. The area of expertise of the faculty members along with their professional qualifications are displayed on the college website. The college facilitates its faculty members to conduct consultancy camps, seminars, extension lectures, workshops, etc, on its campus. All the consultancy services are provided at a free of cost as its social responsibility towards the society.

♦ The college is well aware of its institutional social responsibilities. So it emphasizes on good relations with its neighborhood and community involving both its students and faculty in different kinds of social activities. NSS, NCC and Green Brigade and other departments of the college engage in many community-oriented extension activities such as awareness rallies, cleanliness drives, tree plantation drives, yoga camps, Crash Courses for Rural Girls, Cancer Survey, Extension lectures on Social Issues, College Festival- "Sat Rang", etc. The college has also adopted one village 'Phaphre Bhai Ke'.

- Students have participated in different National level NCC and NSS camps such as "National Integration Peace Youth Camps", "National Integration Camps", "Leadership Development Camps", "Republic Day Parades", "Thal Saina Camps", "Trekking Expedition Camps", etc.

- NSS volunteer of our college Hardev Singh got "Indra Gandhi National Award". He is the only student among all the colleges of Punjabi University who has clinched this prestigious award till date.

- The college has established linkages with NGO's, village panchayats, local farmers, government departments for various extension activities.
  All the extension activities supplement the class room learning by making students socially responsible inculcating into them the spirit of community service. The students

- are awarded with certificates, prizes and rewards for their achievements in these activities.

- The college has signed MOU's with various reputed industries and institutes of this area to provide an opportunity to the students to have real work exposure through internship, industrial visits and further placement assistance. These MOU's have also contributed to further design curricula of various skills development courses.

- The college is also having linkages with reputed institutions and universities of the area in view to use and share their expertise and research facilities.

Criterion-IV: Infrastructure & Learning Resources

- In spite of a humble start, the college has developed a rich infrastructure, range of learning resources and other facilities catering to the multidimensional requirements of students and teachers.

- The college has 80 classrooms including 40 ICT enabled classrooms, 08 Science labs, 05 Computer labs, 03 Fashion Technology labs, 01 Home Science lab, 01 Food Processing lab, 01 Agriculture lab, 01 Communication Skills lab, 02 Music labs, 01 Fine Arts lab and 03 Seminar Halls to conduct various curricular and co-curricular activities. All the labs are well-equipped with all state-of-the-art equipment and apparatus to meet all sorts of requirements of the students and teachers. The college has also established Agriculture Research Centre at the village, Phaphre Bhai Ke.

- The college has about 300 computers to provide computer education to the students.

- The college is well-committed to augment and update its infrastructural facilities in view of new emerging requirements as it gets reflected from its continuous development.

- The college plans all the activities in such a way that its infrastructure is optimally used.

- The college is having comprehensive infrastructure for sports and extra-curricular activities including Baba Banda Singh Bahadur Indoor Sports Complex cum auditorium, open-air theatre, playgrounds, gymnasium, etc.

- The college has a Girls' Hostel within the campus to provide residence facility to girls and female staff members. The college has its own buses to provide concessional transport facility to girl students.

- For the health care of staff and students, the college has a first aid center, sick rooms, ambulance facility and tie-ups with two hospitals along with a full time trained medical attendant.

- The college has required infrastructure catering to the special needs of students who are with physical disabilities, i.e. special washroom, Braille books, audio books, etc.

- The college has Central Library that is well- stocked with all the relevant printed and electronic resources, including more than 35,000 text books, reference books and general books. In addition to this it has more than 100 scholarly printed national and international journals catering to the different requirements of students and teachers. The college has subscribed for two major consortia namely DELNET (Developing Library Network) and N-LIST (National Library and Information services Infrastructure for Scholarly Contents) to equip its users with all kinds of e-resources, i.e., e-books, e-journals, e-newspapers and e-databases, etc. The Library uses integrated library management system i.e., SOUL to automate all its housekeeping jobs. It provides various services to its users like Web-OPAC, CAS, SDI, Bibliographic Service, Bar-code based Circulation, reprography, Internet, Digital Reference service etc. The library has 04 reading halls and one periodical section. Moreover, the college has also established one E-Library, one spiritual library and 06 departmental libraries.

- There is a Library Advisory Committee to guide and monitor the overall functioning and collection development of the library. The library takes feedback from its users to further improve its services.

- The college has all kinds of IT infrastructure having Wi-Fi enabled campus with high speed internet connectivity. The college has adopted all means of information and communication technology to make its functioning smooth, efficient and transparent in both teaching and administration.

- The college upgrades its ICT infrastructure constantly. The college has undergone an alliance with Reliance JIO for the up-gradation of internet and network facilities using optical fiber technology and latest advanced networking equipments.

- The college has Media and Content Development Center to help the teachers in preparation of e-

content and train them in handling of ICT based pedagogical tools.

♦ The college has spent Rs.66,05,356 /- for purchasing and upgrading computers from the session 2012-13 onwards.

♦ The college has spent Rs. 7,88,72,744 /- on infrastructure development & maintenance from the session 2012-13 onwards.

♦ Infrastructure Development and Maintenance Committee, constituted by the college, oversees the maintenance and development of the infrastructure.

Criterion-V: Student Support and Progression

♦ At every level, the students are well- supported and mentored to groom them into well-round citizens. The college is always sensitive to the needs of the students belonging to different socio-economic backgrounds. Keeping in mind the different financial constraints they face, all sorts of financial assistance is provided to them. The college, in addition to extending central/state government welfare schemes/scholarships for SC/ST/OBC/Minority, also provides financial assistance in terms of free-ships and fee concessions to economically weaker, meritorious, Amritdhari (Baptized Sikh), fatherless/orphans, physically challenged students and the participants in sports and cultural activities. The college has provided freeships, concessions and institutional scholarships of Rs. 2,38,87,342 /- from the session of 2012-13 to 2015-16. The students belonging to SC/ST category got Rs. 3,72,47,853 /- from the session of 2012-12 to 2015-16 under government welfare schemes.

♦ The girl students are provided with concessional transport facility to make their approach to the college safe and secured. The college has spent Rs. 14, 91,315/- during the last four years to provide this subsidized transport service.

♦ To provide a congenial atmosphere to study and maintain discipline in the college campus, proctorial duties are assigned to the faculty members. The college has different committees relating to Scholarship, Anti-Ragging, Anti-Sexual Harassment, and Grievance Redressal to address the different concerns of the students.

♦ The college has constituted Career Guidance and Placement Cell, Competitive Exams Cell and Entrepreneurship Development Cell to groom and guide the students to enhance their employability skills and job opportunities.

♦ Special classes for competitive examinations are conducted. It is worth mentioning that our student,

Ankush, has got All India 1st rank in CSIR-UGC NET (JRF) in Mathematics in 2016.

♦ The college also organizes personality development classes, workshops, lectures of eminent professionals, etc. to motivate and brush up the students according to the new emerging trends. The college also offers 04 Add-on courses to induce extra skills among the students.

♦ The institute has Old Student Association, which contributes a lot to the welfare of the college. The college has also subscribed Alma-Bay Portal to connect the students, teachers and alumni with each other.

♦ The college has introduced many new PG courses to promote progression among the students. The students, who are at the risk of dropout, are taken care of by providing all possible assistance. Remedial classes are also organized for such students.

♦ The institution emphasizes on sports and extra-curricular activities by encouraging the students to participate in these activities. They are provided with all kinds of support in terms of trainers, equipment, uniforms, kits, boarding and lodging, etc. by the college. The college has two platoons of Army Wing of NCC and 5 units of NSS.

♦ The students are given representation in various departmental clubs and committees. To monitor class activities and ensure their smooth working, class representatives are also selected.

♦ To provide an opportunity to the students to demonstrate their creativity and linguistic ability, the college publishes its own magazine entitled DUMEL annually. Moreover, various departments have their own departmental and wall magazines which are maintained by the students.

♦ The students participate in extra-curricular activities and their achievements at National and International levels have brought many glories to the college. The college also arranges special classes and exams for the participants, if required. The college further boosts up their morale by awarding and rewarding them.

Criterion-VI: Governance, Leadership and Management

♦ The institution uses education as a tool for the development of society following its vision, mission and objectives. So it strives to bridge the educational gap among the students belonging to different economical, social, ethnic, and geographic strata of the society by providing an easy and affordable access to education without discrimination.

♦ The College Managing Body believes in decentralization and participative management as all the policies and decisions are made collaboratively. All the policies and action plans are framed by the

Principal, Vice-principal, Bursar, Registrar, Academic Council, HOD's and conveners of different committees under the guidance and supervision of Directorate of Education, SGPC (Governing Body of the College) and Local Management Committee. All the staff members work with coordination in order to achieve the mission and objectives of the college. All teaching and non-teaching staff members are given representation in the management as members of the various committees.

♦ All policies and action plans are framed with the collective efforts of the Principal, Academic Council, HODs and other various committees and further implemented in the best possible way.

♦ The conveners of various committees report to the Principal with valuable feedback taken from the students, parents, alumni and stakeholders that establishes a system of check and balance in the college to ensure that the end users of the policies are satisfied with their conceptualization and implementation.

♦ HOD's, In-charges and conveners execute their duties autonomously for the fulfillment of the objectives of their respective departments and activities.

♦ The quality policy of the institution is based on the vision and mission of the college which further directs all the activities of the institution.

♦ The college follows all the guidelines, norms and procedure, laid down by the UGC/affiliating university/state government to recruit faculty members. The college has recruited 41 regular faculty members since 2012-13 and 10 have been promoted so far.

♦ The faculty members are provided pay scales, allowances, promotions and retirement benefits, etc. as per UGC/state government norms.

♦ The Management Committee has adopted CAS (Career Advancement Scheme) on the basis of Performance Based Appraisal System (PBAS) and Academic Performance Indicators (API) for the faculty, following the guidelines of UGC.

♦ The ad-hoc staff members are also paid handsomely and retained on the basis of their performance.

♦ The college supports and facilitates the teaching and non-teaching staff for their professional development. In-house faculty training is conducted to equip the teachers with the latest technology. They are also given special increments and rewards to encourage them. It is worth mentioning that the management has given a special increment to its all staff members on 26-02-2014 appreciating and recognizing their performance and contribution.

♦ Annual budget is prepared allocating specific amount for different activities which might be increased

according to the requirements. The college has a proper mechanism to use its financial resources wisely and efficiently. The financial management system of the college is entirely transparent. All the major purchases are undertaken by the purchase committees following proper procedures. The account maintenance is fully computerized.

♦ The audit of the college is done by external charted accountants, appointed by the Governing Body and the state government respectively.

♦ Academic Council, Infrastructure and Development Committee, Library Advisory Committee and various other committees play a pivotal role in monitoring and ensuring the quality standards regarding the whole functioning of the college.

♦ To further streamline the process of quality assurance in all the activities of the college, IQAC has recently been set up.

♦ Each and every academic department is given sufficient autonomy to take all its necessary decisions independently under the decentralized set up of the college.

Criterion-VII: Innovations and Best Practices

♦ The college is very conscious about its responsibility towards environment. That is why it always emphasizes on the environmental issues and sensitizes the students about them in the best possible ways. The Green Brigade, NSS, NCC, Infrastructure development & Maintenance Committee, Power Committee and Water Committee, etc. play very significant role to ensure that the college atmosphere is eco-friendly. Adequate measures are taken to conserve energy, greenery and water on the campus as well as controlling pollution and wastage.

♦ The college is always inclined to bring innovations and creativity to face the new emerging challenges using innovative methods and new techniques to produce good results. It is the only institute in the area that has introduced skill development vocational courses. It is worth mentioning that the institution has been one of the 92 institutions in the whole country selected for introducing skill development courses in the first phase by UGC. There is an E-Library in the college to provide the students & teachers with an access to all kinds of e-resources, i.e., e-books, e-journals, e-newspapers, e-databases, etc. In addition to this, the college has also established Spiritual Library to make the students and staff spiritually sound. The college has subscribed for a portal, "Alma Bay" to connect the students, alumni, faculty and other stake holders with each other.

- The college has opted 'Sports and Cultural Activities' and 'Empowerment of Rural Girls' as its two best practices for which it further strives constantly to accomplish the goals.

- In order to ensure the holistic development of the students and to channelize their energy in the right direction and further keep them attached with the roots of their culture, the college always encourages and provides all financial, technical and other requisite assistance to them to ease their participation in these activities. It is well reflected from the achievements of the students. The college has been a consecutive winner in Zonal Youth Festivals for the last three years. It has also been first runner up in Inter-Zonal Festival. The students have also got positions in North Zone and All India Inter-University Youth Festivals. In sports, the students are having achievements at International, National, Inter-University and Inter-College levels and they bring lourals consistently and make the college feel proud.

- As it is a well known fact that no society can progress without education, the college has made its mission to empower the society through education. The college is situated in an educationally backward and rural area and the literacy rate of women in this area is very low. So the college has resolved to empower the rural girls through education as they are the major part of our society. The faculty members of the college visit the different villages to people make the aware about the significance of education for girls as well as various courses and facilities being provided by the college for them. The college also offers concessional transport facility to facilitate their easy and secured approach to the college. The college has also Girls' Hostel to gives residence facility to the girl students belonging to distant areas. The college has started different kinds of girls' relevant courses. Moreover, they are always motivated and facilitated to participate in sports and extra-curricular activities. Consequently, the number of rural girl students has increased drastically during the last three sessions and they are excelling in both scholastic and co-scholastic activities.

Here, it is need of the hour is to bring a continuous change in not only scholastic but also co-scholastic activities of any educational institution with new mechanisms and mindset. Guru Nanak College has adopted all the essential innovative tools, techniques and methods to provide a holistic learning ambience to accommodate all the needs. Let this journey continue unabated with new passion and renewed dreams.

*****

College SWOC

Strengths

1. Philanthropic and dedicated Management i.e. Shiromani Gurdwara Parbandhak Committee, Sri Amritsar Sahib, an apex body of Sikhs, committed to serve humanity.

2. Qualified, dedicated and hardworking faculty having diverse research interests and active involvement in publication and curriculum development. The faculty has designed the curricula of B.Voc courses (Software Development, Food Processing and Fashion Technology).

3. Excellent performance in extra-curricular and co-curricular activities at national/international level.

4. Modern Infrastructure enriched with well- equipped labs and smart classrooms with latest teaching aids.

5. The sole college in the district to offer UGC sponsored job-oriented and skill development courses such as B.Voc (Software Development, Food Processing and Fashion Technology).

6. Excellent academic results.

7. Central hi-tech library along with six department libraries having vast number of books and scholarly journals.

8. A number of community outreach programs through a variety of extension activities under the banner of NSS, NCC and Green Brigade.

9. Tie-ups with various institutes, industries of national and international repute.

10. Highest enrolment of the students in comparison to all the other institutes in the district.

11. Despite being situated in rural area, comprehensive number of girl students, excelling not only in academic but also in extra-curricular activities.

12. In-house Training center for providing training to students in their own familiar and known environment thereby reducing stress, saving time and energy in familiarizing themselves in a new place.

13. A number of field trips, industrial visits and student tours.

14. Scholarship, fee concession, concessional bus pass and book bank facilities to poor and needy students.

15. The college magazine, wall magazines and one research journal to nurture creativity and critical thinking among the students.

16. A portal named 'Alma Bay' to connect students, teachers and alumni with one another.

17. Maximum number of courses as well as students in the whole district of Mansa.

Weaknesses

Due to the college situated in remote area:

1. Difficulty in retaining experienced and highly qualified faculty.
2. Difficulty in getting eminent resource persons for extension/guest lectures.
3. Difficulty in attracting companies for campus placement.

Opportunities for:

1. More tie-ups with institutes and industries of national and international esteem.
2. More funded national/international workshops, seminars and conferences.
3. More add-on courses for the benefit of students.
4. Faculty exchange programs.

Challenges:

1. To Increase placement opportunities for students by attracting companies for campus placement.
2. To retain experienced and highly qualified faculty.
3. To arrange eminent resource persons for extension/guest lectures.
4. To prepare students to combat the challenges of job market.
5. To motivate the students to look at avenues and pursue higher education.
6. To motivate students toward research.
7. To improve the communication skills of the students belonging to rural and educationally backward and rural area.

*****

Profile of the
College

Profile of the College

1. Name and Address of the College:

Name	Guru Nanak College Budhlada		
Address	Bareta-Jakhal Road, Budhlada, District Mansa-151502		
City	Budhlada	**Pin:** 151502	**State:** Punjab
Website	www.gncbudhlada.org	**Email:** gncbudhlada@yahoo.co.in	

2. For Communication:

Designation	Name	Telephone & Fax with STD code	Mobile	Email
Principal	Dr. Kuldip Singh Bal	01652-253146	82838-22759 81465-53146	gncbudhlada@yahoo.co.in, principalgncbudhalda@gmail.com
Vice Principal	Dr. Jaspal Singh	01652-253146	95017-77022	gncbudhlada@yahoo.co.in
Steering Committee Co-ordinator	Narinder Singh	01652-253146	98764-42759	ns_kalra@yahoo.co.in, gncbudhlada@yahoo.co.in

3. Status of the Institution :

Affiliated College ☑

Constituent College ☐

Any other (specify) ☐

4. Type of Institution:

a. By Gender

i. For Men ☐

ii. For Women ☐

iii. Co-education ☑

b. By Shift

i. Regular ☑

ii. Day ☑

iii. Evening ☐

5. Is it a recognized Minority Institution?

Yes ☑

If yes, specify the minority status: Religious

The documentary evidence of Minority Status-***Annexure-I***

6 Source of Funding:

Government ☐

Grant-in-aid ☑

Self-financing ☑

Any other (SGPC, Sri Amritsar -College Governing Body) ☑

7. a. Date of Establishment of the College : August, 1971

b. University to which the College is Affiliated : Punjabi University, Patiala

c. Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks (If any)
i. 2 (f)	Split over plan 1971	–
ii. 12 (B)	Split over plan 1971	–

The Certificate of recognition u/s 2(f) and 12(B) of the UGC Act – Annexure-II

d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.) – AICTE

Under Section/clause	Recognition/Approval details Institution/Department/ Programme	Day, Month and Year (dd-mm-yyyy)	Validity
F.No.04/00072013/05/ F-No.37-3/Legal/2010	MCA	06 Feb, 2010	2016-17

The letter of recognition/approval of AICTE – Annexure-III

8. **Does the Affiliating University Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?**

    Yes   ☑   No   ☐

    If yes, has the College applied for availing the autonomous status?

    Yes   ☐   No   ☑

9. **Is the College Recognized**

    a. by UGC as a College with Potential for Excellence (CPE)?

    Yes   ☐   No   ☑

    If yes, date of recognition: …………………… (dd/mm/yyyy)

    b. for its performance by any other governmental agency?

    Yes   ☐   No   ☑

    If yes, Name of the agency …………………… and

    Date of recognition: …………………… (dd/mm/yyyy)

10. **Location of the Campus and Area in sq.mts: Semi-Urban**

Location	Semi-Urban	Rural
Campus area in sq. mts.	43696.8 sqm	--
Built up area in sq. mts.	8945.88 sqm	--
Agriculture Land	--	10 Acre

(Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

11. **Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.**

Auditorium/Seminar complex with infrastructural facilities ✓

Sports facilities

    Play grounds ✓

    Swimming pool ✘

    Gymnasium ✓

Hostel

    Boys' hostel ✓
    (Accommodation facility for Boys)

    Girls' Hostel ✓

      i. **Number of hostels** 1

      ii. **Number of inmates** 69

      iii. **Facilities (mention available facilities)**

            Visitors Room ✓

            Mess ✓

            Library cum Reading room ✓

            24 hours Internet Facility ✓

            Sports facilities (Indoor and Outdoor) ✓

            Common room ✓

            Medical facilities ✓

            Student Safety Insurance ✘

            Telephone service ✓

            Transport facility ✓

            Nurse cum Counselor ✓

            Gen-set ✓

            24 hours Security ✓

            RO Water ✓

Wi-Fi Connectivity ✓

Ambulance ✓

Fire Extinguishers ✓

Working Women's Hostel: Accommodation provided in Girls Hostel
    i. Number of Inmates   12

Residential facilities for teaching and non-teaching staff   For Principal

Cafeteria ✓

Health Centre ✓

a. **First Aid** ✓

b. **Outpatient** --

c. **Inpatient, Emergency, Ambulance etc.**   : MOU with leading hospital of the city to deal in case of emergency.

Health Centre Staff –

    Qualified doctor   Full time ☐   Part-time ☑

    Qualified Nurse   Full time ☐   Part-time ☑

Facilities like

Banking (ATM) ✓

Post office ✗

Book shop ✓

Transport facilities to cater to the needs of students and staff ✓

Animal house ✗

Biological waste disposal ✓

Generator or other facility for management/regulation of electricity and voltage ✓

Solid waste management facility ✓

Waste water management ✓

Water harvesting ✓

12. Details of programmes offered by the college (Give data for current academic year)

Programmes offered by the College

Sr	Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned/ approved Student strength per year	No. of students admitted
1	Under-Graduate	BA	3 Years	10+2	Eng/Pbi/Hindi	No Limit	3224
		B.Com.	3 Years	10+2	Eng/Pbi/Hindi	75	193
		B.Com. (Hon)	3 Years	10+2	Eng/Pbi/Hindi	60	193
		BBA	3 Years	10+2	Eng/Pbi/Hindi	63	98
		BLIS	1 Year	Graduation	Eng/Pbi	25	44
		BCA	3 Years	10+2	English	100	232
		B.Sc. (Med)	3 Years	10+2 Sci	English	38	127
		B.Sc. (N-Med)	3 Year s	10+2 Sci	English	150	430
		B.Sc. (Agri.)	4 Years	10+2 Sci	English	50	134
2	Vocational Courses	B.Voc. (SD)	3 Years	10+2	English	50	81
		B.Voc. (FP)	3 Years	10+2	English	50	61
		B.Voc. (FT)	3 Years	10+2	English	50	73
3	Post-Graduate	MCA	3 Years	BA/BCA	English	60	104
		MA (Punjabi)	2 Years	Graduation	Punjabi	76	67
		MA (English)	2 Years	Graduation	English	76	92
		MA (History)	2 Years	Graduation	Eng/Pbi/Hindi	76	104
		MA (Hindi)	2 Years	Graduation	Hindi	38	18
		MA. Music (V)	2 years	Graduation	Eng/Pbi/Hindi	15	26
		MA (Political Science)	2 Years	Graduation	Eng/Pbi/Hindi	38	31
		M.Sc. Math	2 Years	Graduation	English	76	148
		M.Sc-IT	2 Years	Graduation	English	38	71
		M.Sc-IT (lateral Entry)	2 Years	PGDCA	English	38	19
		M.Sc. (FT)	2 Years	Graduation	English	38	32
		M.Sc. (Physics)	2 Years	Graduation	English	38	36
		M.Sc. (Chem.)	2 Years	Graduation	English	38	70
		MLIS	1 Year	BLIS	Eng/Pbi	38	38
		M.Com.	2 Years	Graduation	English	38	78
4	PG Diploma	PGDCA	1 Year	Graduation	English	75	104
5	Add-on courses (Certificate, Diploma & Advance Diploma)	Computer Hardware & Networking	1 Year each	10+2	English	-	-
		Fashion Tech.	1 Year each	10+2	Punjabi	-	65
		Web Designing	1 Year each	10+2	English	-	75
		Spoken English	1 Year each	10+2	English	-	14

13. Does the college offer Self-financed Programmes?

Yes   ☑

No   ☐

If yes, how many self-financed programmes offered?   **23**

14. New programmes introduced in the college during the last five years, if any?

Yes   ☑

Number   **14**

15. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

List of the Departments

Faculty	Departments	UG	PG
Science	Science	√	X
	Agriculture	√	X
	Mathematics	√	√
	Physics	X	√
	Chemistry	X	√
Humanities	English	√	√
	Punjabi	√	√
	History	√	√
	Religion	√	X
	Economics	√	X
	Physical Education	√	X
	Music Vocal	√	√
	Fine Arts	√	X
	Political Science	√	√
	Defence & Strategic Studies	√	X
	Home Science and Fashion Technology	√	√
	Hindi	√	√
	Sociology	√	X
Commerce & Management	Commerce and Management	√	√
Computer Science & Application	Computer Science & Application	√	√
Any Other	Library and Information Science	√	√

16. **Number of Programmes offered under (Programme means a degree course like BA, BSc, MA, M.Com.)**
    a. annual system   0
    b. semester system   28
    c. trimester system   0

17. **Number of Programmes with**
    a. Choice Based Credit System   3
    b. Inter/Multi-disciplinary Approach   0
    c. Any other (specify and provide details)   0

18. **Does the college offer UG and/or PG programmes in Teacher Education?**

    Yes ☐   No ☑

    If yes,

    a. Year of Introduction of the programme(s) NA (dd/mm/yyyy)

    and number of batches that completed the programme

    b. NCTE recognition details (if applicable)

    Notification No.:   NA

    Date: NA (dd/mm/yyyy)

    Validity: NA

    c. Is the institution opting for assessment and accreditation of Teacher Education Programme separately?

    Yes ☐   No ☐

19. **Does the college offer UG or PG programme in Physical Education?**

    Yes ☐   No ☑

    If yes,

    a. Year of Introduction of the programme(s)………………. (dd/mm/yyyy)
    and number of batches that completed the programme

    b. NCTE recognition details (if applicable)
    Notification No.: …………………………………
    Date: …………………………… (dd/mm/yyyy)
    Validity:……………………

    c. Is the institution opting for assessment and accreditation of Physical Education Programme separately?
    Yes ☐   No ☐

20. Number of Teaching and Non-teaching positions in the Institution

Teaching and Non-teaching positions

Positions	Teaching faculty						Non-teaching staff		Technical staff	
	Professor		Associate Professor		Assistant Professor					
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC/ University / State Government Recruited	1 (Principal)	--	2	--	1	--	4	--	--	--
Yet to recruit						7		01		
Sanctioned by the Management/society or other authorized bodies Recruited	--	--	1	--	25	25	14	9	3	1
Contractual appointments	--	--	--	--	3	8	2	5	--	--
Adhoc appointments (full time)	--	--	--	--	25	66	11	2	2	--
Adhoc appointments (part-time)	--	--	--	--	--	--	--	--	--	--
Daily wages (Non-teaching)	--	--	--	--	--	--	16	8	--	--
Yet to recruit										

*M-Male *F-Female

21. Qualifications of the Teaching staff:

Highest Qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Lit.	--	--	--	--	--	--	--
Ph.D.	1	--	2	--	8	11	22
M.Phil.	___	___	1	___	6	7	14
PG	___	___	___	___	11	7	18
Temporary/Contractual teachers							
Ph.D.	___	___	___	___	1	1	2
M.Phil.	___	___	___	___	12	28	40
PG	___	___	___	___	11	50	61

22. Number of Visiting Faculty/Guest Faculty engaged with the College: 4

23. Furnish the number of the students admitted to the college during the last four academic years

Categories	Year 2013-14		Year 2014-15		Year 2015-16		Year 2016-17	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	450	293	531	293	748	475	917	595
OBC	201	145	231	150	299	192	326	239
General	1881	1038	1865	1147	2066	1399	2233	1565
Sports	125	30	117	58	113	44	93	37
Handicapped	02	---	01	---	01	01	02	01

24. Details of students' enrollment in the college during the current academic year:

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same state where the college is located	4820	988	--	--	5808
Students from other states of India	150	50	--	--	200
NRI students	--	--	--	--	
Foreign students	--	--	--	--	
Total	4970	1038			6008

25. Dropout rate in UG and PG (average of the last two batches)

Postgraduate Classes Batch-I				
Sr.	Classes	Year (2013-14)	Year (2014-15)	Dropout
1.	M.Sc. Mathematics	43	36	07
2.	M.Sc.-IT	15	14	01
3.	M.A. Punjabi	41	29	12
4.	M.A. English	44	32	12
5.	M.A. History	43	39	04
6.	MCA	57	53	04
7.	M.Sc. (FT)	10	7	03
8.	M.Com	16	13	03

Postgraduate Classes Batch-II

Sr.	Classes	Year (2014-15)	Year (2015-16)	Dropout
1.	M.Sc. Mathematics	43	38	05
2.	M.Sc.-IT	27	24	03
3.	M.Sc. Chemistry	27	27	00
4.	M.A. English	39	33	06
5.	M.A. Punjabi	37	28	09
6.	M.A. History	41	40	01
7.	M.A. Music Vocal	13	11	02
8.	M.Sc. Fashion Technology	4	4	00
9.	MCA	46	44	02
10.	M.Com	21	20	01

Undergraduate Classes Batch-I

Sr.	Classes	Year (2012-13)	Year (2014-15)	Dropout
1.	BCA	73	59	14
2.	BBA	19	15	04
3.	BA	1332	660	672
4.	B.Com.	87	44	43
5.	B.Sc. Medical	18	16	02
6.	B.Sc. Non- Medical	102	77	25

Undergraduate Classes Batch-II

Sr.	Classes	Year (2013-14)	Year (2015-16)	Dropout
1.	BCA	89	68	21
2.	BBA	23	20	03
3.	BA	1463	676	787
4.	B.Com.	34	32	02
5.	B.Sc. Medical	22	17	05
6.	B.Sc. Non- Medical	124	103	21
7.	B.Com Professional	64	58	06

26. Unit Cost of Education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

    (a) Including the salary component   =   5,27,47,807/5338

                                   =   Rs. = 9,882

    (b) Excluding the salary component   =   1,34,96,076/5338

                                   =   Rs. = 2,528

27. Does the college offer any programmes in distance education mode (DEP)?

Yes ☐   No ☑

If yes,

a) Is it a registered centre for offering distance education programmes of another University?

Yes ☐   No ☑

Name of the University which has granted such registration

Number of programmes offered

b)   Programmes carry the recognition of the Distance Education Council.

Yes ☐   No ☐

28. Provide Teacher-student ratio for each of the programme/course offered Teacher-Student Ratio

Sr.	Programme Level	Name of the Programme/ Course	Student Teacher Ratio
1	Under-Graduate	B.Com	31:1
		B.Com (H)	34:1
		B.Com (P)	32:1
		B.A.	63:1
		B.Sc. Medical	19:1
		B.Sc. Non-Medical	32:1
		B.Sc. Agriculture	17:1
		B.C.A.	22:1
		B.B.A.	24:1
		BLIS.	22:1
		B.Voc (Software Development)	18:1
		B.Voc (Fashion Technology)	12:1
		B.Voc (Food Processing)	15:1
2.	Post-Graduate	M.A. Punjabi	27:1
		M.A. English	41:1
		M.A. History	52:1
		M.A. Music (Vocal)	13:1
		M.Sc. Information Tech.	22:1
		M.Sc. Mathematics	29:1
		M.Com.	31:1
		MLIS.	19:1
		M.Sc. Fashion Technology	10:1

		M.Sc. Chemistry	20:1
		M.Sc. Physics	18:1
		M.A. Hindi	18:1
		M.A. Political Science	31:1
3.	**Add-on Courses**	Hardware & Networking	--
		Fashion Technology	22:1
		Web Designing	25:1
		Spoken English	7:1
4.	**PG Diploma**	PGDCA	34:1

29. Is the college applying for

Accreditation :   Cycle 1 ☑   Cycle 2 ☐   Cycle 3 ☐   Cycle 4 ☐
Re-Assessment: ☐

(Cycle 1 refers to first accreditation and Cycle 2, Cycle 3 and Cycle 4 refers to re-accreditation)

30. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)

NA

31. Number of working days during the last academic year :   225 Days

32. Number of teaching days during the last academic year :   192 Days

(Teaching days mean days on which lectures were engaged excluding the examination days)

33. Date of establishment of Internal Quality Assurance Cell : IQAC : 2 January 2016

34. Details regarding submission of Annual Quality Assurance Reports to NAAC: NA

35. Any other relevant data

Criterion-I: Curricular Aspects

1.1   Curriculum Planning and Implementation

1.1.1   State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders.

Keeping in mind the noble cause to make education easily accessible to the people of this backward and remote area of Punjab, Guru Nanak College, Budhlada was started in 1971 by some eminent persons of the area. Initially, it worked under the local management with Arts stream only and later on it was handed over to the SGPC (Shiromani Gurudwara Prabandhak Committee, Sri Amritsar Sahib), an apex body of the Sikhs, on 09 November 1994 due to having meager financial resources and some other management problems. Afterwards, new courses along with improvement in infrastructure were introduced. The growth of the college took up a phenomenal pace since 2008 with a drastic increase in numbers of courses, faculty members, infrastructure and other resources. At present, it is the leading college of the area having 16 PG and 12 UG courses including 03 skill and industry-oriented courses, 157 faculty members, more than 6008 students (2437 girls and 3571 boys) and all kinds of state-of-the-art infrastructure in view to provide quality education to the students. The students of college are persistently bringing laurels in academic, sports and other extra-curricular activities at national and international levels, and thus making the college and the area feel proud.

Motto of the College:

'Learning with Perseverance; Rising with Honour.'

Vision of the institution:

'Enlightening Human Minds and Social Empowerment through Education.'

Mission of the College:

'Transforming the youth into a productive asset of society through value based quality education focusing on their all round development in order to enable them to contribute in the progress of society to their utmost potential.'

Objectives of the institution are:

- To achieve excellence in teaching and learning.
- To inculcate social, moral and spiritual values among the students.
- To sensitize the students towards social issues and make them responsible citizen.

- To make the students skilled and productive.
- To groom the students intellectually and scientifically by providing congenial ambience.
- To enable the youth to become tomorrow's leaders of change.
- To provide educational opportunities to all the unprivileged sections of the society.
- To ensure all round development of the students through extra-curricular activities.

The vision, mission and objectives of the institution are disseminated to the students, teachers, staff and other stakeholders through various channels like college prospectus, college website, college magazine, college souvenirs, etc. In addition to this, they are also communicated by means of various advertisements, campaigns, OSA and Parents-Teacher meetings, Alma Bay Portal, etc.

1.1.2 How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s).

The college, being an affiliated college to Punjabi University Patiala, follows the curriculum designed by the parent university. The college tries its level best to implement the curriculum effectively as per the needs of the students. It is ensured that the teachers, besides using traditional teaching methods, make use of such innovative teaching methods as group discussion, presentation, seminar, etc. to impart quality education to the students. As per the requirements of different courses, industrial visits, educational tours, projects, industrial trainings, etc. are arranged to provide practical exposure to the students. Besides, recurrent extension lectures of distinguished speakers/experts from divergent reputed universities, institutes and industry are organized for the students. Special classes such as remedial and boost-up classes are executed to meet heterogeneous learning abilities of the students. Besides, the following action plan is carried out by the college for effective implementation of the curriculum:

All the Departments hold meetings before the commencement of the session to chalk out a plan for effective implementation of the curriculum. The subjects are allocated to the teachers in accordance with their specialization by the HOD's.

- Academic Calendar comprising details of working days, examination plans, remedial classes, seminars, workshops, guest lectures, etc. is prepared in advance by the collective efforts of all

the departments.

- Time-table following the university guidelines regarding the distribution of teaching and practical periods is prepared before the commencement of the session.

- Preparation and execution of the Lesson Plan is made mandatory for the teachers. The completion of the prescribed syllabi within the stipulated period is ensured by the Heads of the Departments through monitoring and getting the feedback from the teachers and class representatives.

- Apart from assigning assignments to the students, regular class tests and internal exams are held. The results of these tests and examinations are compiled and analyzed by the teachers and the Heads of Departments and corrective measures, if required, are taken.

1.1.3 **What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?**

The following support is provided to the teachers for effectively translating the curriculum and improving teaching practices:

- The college provides Academic Calendar in advance so that the teachers can chalk out their teaching activities well in time.

- Most of the classrooms have been well-equipped with modern teaching aids like projectors, multimedia computers, smart-boards, digital visualizers, etc. Moreover, the faculty is trained in the optimum use of these aids for conducting classes in an efficient fashion. The college also owns in-house Media and Content Development Center for assisting teachers to develop e-contents relating to their subjects. Internet with Wi-Fi facility is also made available round the clock for the teachers.

- To enrich the knowledge of the faculty, the college is having a well-stocked and well-equipped library containing more than 35 thousand collection including reference books, text books and general books and more than 100 printed scholarly journals. In addition to this, the library has an in-built Electronic Library to provide the faculty with e-resources, i.e., e-books and e-journals, e-magazines, e-newspapers & e-database which can be accessed through National

Consortia, i.e. N-List and DELNET. The library also renders different kinds of services like Web-OPAC, Reprographic, Current Awareness Service (CAS), Selective Disseminated Service (SDI), Bibliographic Service, Lending Service, Reading Room Service, etc. to cater multidimensional information requirements of the faculty and the students.

- The college encourages the teachers to participate in orientation/refresher courses and faculty development programmes to update their knowledge and teaching practices.
- The college also encourages and supports the faculty members to participate in national and international conferences, seminars, workshops, etc. to keep them in touch with the latest developments in their respective fields.
- To acquaint the faculty with ICT, library and language skills, interdisciplinary workshops are conducted.

1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the curriculum provided by the affiliating University or other statutory agency.

The following initiatives for effective curriculum delivery and transaction are taken up by the institution:

- At the beginning of the session, the syllabi are divided in such a way that ensures due consideration to each topic and its completion within a the stipulated time.
- Lectures are planned in form of Lesson Plan in advance by the staff to make optimum use of the available time and effective transaction is monitored through course file.
- ICT based pedagogical tools like smart board, LCD projectors and computers are put at the disposal of the teachers to deliver effective lectures.
- Remedial classes and special boost-up classes are arranged for slow learners and meritorious students respectively.
- To enhance the communication skills of the students, English Language Lab of the college is effectively utilized.
- The students are encouraged to participate in technical events/competitions organized inside and outside the campus.

- With the objective of grooming the students, personality development programmes and special lectures on self-awareness, effective communication, creative thinking, stress management, time management, etc. are organized by the institution.

- In addition to the regular subject classes, the college organizes various workshops, seminars and extension lectures by inviting distinguished experts from different fields to share their knowledge and experiences with the students.

- The students are made well equipped with first-hand knowledge by taking them to educational tours, industrial/trade fairs, exhibitions and the places of historical importance.

- The college assigns proctorial duties to the faculty members to maintain discipline that helps to provide congenial ambience for study.

- While delivering lectures, the teachers also make use of mother tongue, if necessary, to effectively transact the curriculum.

1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalization of the curriculum?

The institution interacts with industry, research bodies and the University for effective operationalization of the curriculum in the following ways:

- The college has signed several MOU's with many leading industries and companies. To expose the students practically, the college arranges special industrial visits for them and such visits facilitate the students in better understanding of the curriculum.

- Experts from industries are also invited for various workshops, seminars and lectures to throw light on the current industrial practices so that the students may choose their professional career. Moreover, the college has set up Career Guidance and Placement Cell with the aim of ensuring jobs to the students.

- To promote research among the students and faculty, renowned research experts from various walks of life are invited. Teachers of the college contribute to various academic journals and present papers in national and international conferences. Some faculty members are the members of many professional bodies and societies.

- The Head of the institution maintains regular interaction with university officials. He is also a

member of Academic Council of the university, meant for approval of new curriculum and relating guidelines. Some of the faculty members of the institution are the members of the Boards of Studies and other committees of Punjabi University, Patiala.

1.1.6 What are the contributions of the institution and/or its staff members to the development of the curriculum by the university? (Number of staff members/departments represented on the Board of Studies, student feedback, teacher feedback, stake holder feedback provided, specific suggestions etc.

Though curriculum is primarily designed and revised by the affiliating university, i.e., Punjabi University Patiala, the college makes contribution in the development of curriculum through its faculty members who are the members of various Boards of Studies of the university. The college has enjoyed the privilege of having its faculty members enlisted in the Boards of Studies of their respective departments.

The feedback, received from the students, faculty, alumni and industry experts regarding the curriculum is taken into consideration by the faculty members, enlisted in the Boards of Studies of the university and is duly conveyed by them in the meetings, conducted by the university for curriculum planning and designing.

As mentioned below in the answer of question number 1.1.7., the faculty of the college has prepared the syllabi for the following UGC sponsored vocational courses, which   have   been accepted and implemented by Punjabi University, Patiala:

Vocational Courses

- B. Voc. (Fashion Technology)
- B. Voc. (Software Development)
- B. Voc. (Food Processing)

Add-on Courses:

- Computer Hardware and Networking
- Web Designing

1.1.7 Does the institution develop curriculum for any of the courses offered (other than those

under the purview of the affiliating university) by it? If 'yes', give details on the process ('Needs Assessment', design, development and planning) and the courses for which the curriculum has been developed.

Yes, the institution develops curriculums of the courses. It is worth mentioning that divergent skills development and job-oriented courses such as B.Voc. (Fashion Technology), B.Voc.(Software Development), B.Voc. (Food Processing), Add-on courses in Computer Hardware & Networking and Web Designing have been introduced in the college with the financial assistance of UGC. Keeping in view of the latest market trends and industrial needs with the aim of preparing job appropriate and self-employed skilled professionals, the college faculty in consultation with industry experts has prepared the syllabi of these courses. Punjabi University Patiala has accordingly accepted and implemented the syllabi for the said courses.

1.1.8   How does institution analyze/ensure that the stated objectives of curriculum are achieved in the course of implementation?

To achieve the stated objectives of the curriculum, the following steps are executed   by the college:

- All the faculty members submit their updated lesson plans to their respective Head of the Department by the end of each week.
- Regular feedback from the students through Class Representatives is also sought to ensure the achievement of the stated objectives of the curriculum and the status of syllabus completion.
- To monitor the outcome of the curriculum, continuous evaluation of the students is ascertained through class tests, internal examinations, assignments, practical, viva- voce, etc.
- The performance of the students is dissected critically and remedial classes, if required, are organized for the needy students.

\

1.2 Academic Flexibility

1.2.1 Specifying the goals and objectives. Give details of the certificate/diploma/skill development courses etc., offered by the institution.

Skill Development and Vocational Courses

In order to create job-ready and skilled professionals for industries as well as to boost up self employment and entrepreneurship, the college, taking into deliberation the changing requirements of industries and market, has started the following skill development/vocational courses:

1. B.Voc. (Software Development)
2. B.Voc. (Food Processing)
3. B.Voc. (Fashion Technology)

Add-on certificate, diploma and advance-diploma courses:

In view to develop multi-faceted capabilities among the students and to equip them with additional skills, the college has introduced the following add-on certificate, diploma and advance-diploma courses for the students.

Add-on Certificate Courses:

1. Certificate Course in Computer Hardware and Networking
2. Certificate Course in Web Designing
3. Certificate Course in Spoken English
4. Certificate Course in Fashion Designing

Add-on Diploma Courses:

1. Diploma in Computer Hardware and Networking
2. Diploma in Web Designing
3. Diploma in Spoken English
4. Diploma in Fashion Designing

Add-on Advanced Diploma Courses:

1. Advanced Diploma in Computer Hardware and Networking
2. Advanced Diploma in Web Designing
3. Advanced Diploma in Spoken English

4. Advanced Diploma in Fashion Designing

Postgraduate Diploma Courses:

To enhance the employability by imparting fundamental computer education among the non-computer graduates required for getting various jobs.

1. Post Graduate Diploma in Computer Application (PGDCA)

1.2.2 Does the institution offer programmes that facilitate twinning/dual degree? If 'yes', give details.

The affiliating university does not offer any twinning/dual degree program in the colleges. However, after the completion of Add-on courses mentioned in 1.2.1, offered by the college, the students receive certificates, diplomas and advanced diplomas along with their bachelor degrees.

1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability.

- **Range of Core/Elective options offered by the University and those opted by the college**
- **Choice Based Credit System and range of subject options**
- **Courses offered in modular form**
- **Credit transfer and accumulation facility**
- **Lateral and vertical mobility within and across programmes and courses**
- **Enrichment courses**

Since the courses, curriculum, eligibility criteria, etc. are framed by the affiliating university, i.e. Punjabi University Patiala, the college abides by the university guidelines and therefore there is little room for academic flexibility. However, the college allows its students flexibility to change their streams or elective subjects within the stipulated time. The college also offers a variety of courses to the students according to their aptitude and interests from which they can opt any.

Range of core/elective options offered by the University and those opted by the college includes:

Sr.	Programme	Compulsory	Options offered by the University	Options opted by the college
1	B.A	1. Punjabi Compulsory 2. English (Communication Skills)	Though the University offers a wide range of subjects, the college offers the mentioned subjects	1. English Literature 2. Punjabi Literature 3. Hindi Literature 4. Economics 5. History 6. Mathematics 7. Sociology 8. Defense and Strategic Studies 9. Religion 10. Political Science 11. Fashion Designing 12. Home Science 13. Music vocal 14. Physical Education 15. Fine Arts 16. Public Administration 17. Journalism and Mass Communication 18. Computer Application
2	B.Sc. (Non-Medical)	1. Punjabi Compulsory 2. English (Communication Skills) 3. Physics 4. Mathematics	1. Chemistry 2. Computer Application	1.Chemistry 2.Computer Application
3	B.Sc. (Medical)	1. Punjabi Compulsory 2.English (Communication Skills) 3.Chemistry 4.Botany 5.Zoology		
4	B.Sc. (Agriculture) Sem-VII	1.Entomolgy 2.Applied statics 3. Practical Field	1.Agronomy/Soil Science/Pomology-I 2.Agronomy/Soil	1.Agronomy –I 2. Agronomy-II

			Science/Pomology-II	
5	**B.Sc. (Agriculture) Sem -VIII**	1. Horticulture-II 2. Agriculture Extension 3. Farm Management and Production Economics 4. Practical Field Training	1.Agronomy/Soil Science/Pomology-III	1. Agronomy-III
6	**B.B.A-II Sem. IV**	1. Financial Management 2. Workshop on Creativity and Innovation 3. Seminar On Entrepreneurship 4. Viva – Voce 5. Environmental Studies and Road Safety 6. Communication Skills in Punjabi/ Elementary Punjabi	**Choose any three subjects form not more than two functional Areas :** **Marketing Management** 1. Retail Management 2. Advertisement & Sales Management 3. Marketing of Services **Human Resource Management** 1. Career Planning and Management 2. Training and Development 3.Management Of Change **Finance** 1 Cost & Management Accounting 2 Financial Instruments & Services 3 Income Tax Law & Practice **Information Technology** 1 System Analysis And Design 2 Decision Support System 3 Computer Graphics **Event Management** 1.Event Planning & Management 2 Financial Management of Events	**Marketing Management** 1. Retail Management 2. Advertisement & Sales management **Finance** 1. Financial Instruments & Services

			3 Events Creativity and Innovations **Media Management** 1 Principles of Mass Communications 2 Public Relations Management 3 Media Planning	
7	**BBA-III Semester V**	1. Business Research Methods 2. Workshop on Time and Workload Management 3. Seminar on Summer Internship 4. Communication Skills in Punjabi	**Choose any three subjects form not more than two functional areas:** Marketing Management 1. Export Marketing 2. Rural Marketing 3. Brand and Product Management **Human Resource Management** 1.Internship Skills in Management 2. Management of Industrial Relations 3.Psychological Management **Finance** 1. Stock Market Operations 2. Insurance Management 3.Investment Management **Information Technology** 1.Database Management Systems 2. Web Designing 3. Telecommunications for Business **Event Management** 1.Event Design and Sponsorship 2.Event Operations and Logistics 3. Event Proposal and Marketing **Media Management**	**Marketing Management** 1.Rural Marketing 2.Brand and Product Management **Human Resource Management** **1.** Management of Industrial Relations

			Communications 2.NewMedia Technology 3.Development Communications	
8	**B.Com-III Sem-V**	1.Punjabi 2.Punjab History and Culture 3.Management Accounting-I 4.Cost Accounting-I 5.Finacial Management-I 6. Indirect Taxes-I 7. Fundamental of Entrepreneurship	Any one paper of the following four streams 1. Money and Financial Institutions 2. Principles of Marketing 3. Indian Banking System 4. Essential of E-Commerce	1.Principles of Marketing
9	**M.A. Punjabi-I Semester-I & II**	1.History of Punjabi Literature 2. Punjabi Play 3. Theories of Criticism	Any one of the following options: I. Poetry 1. Modern Punjabi Poetry 2. Modern Descriptive Poetry II. Punjabi Fiction 1.Primary Punjabi Fiction 2.Modern Punjabi Fiction	1. Modern Punjabi Poetry
10	**M.A. Punjabi-II Semester-III**	1.Linguistic and Punjabi Language 2. Punjabi Prose 3. Sufi and Bir Kav 4. Culture and Punjabi Culture	Any one of the following options: 1. Gurmat Poetry 2.Exclusive Study of Guru Nanak Dev	1. Gurmat Poetry
11	**M.A. Punjabi-II Semester-IV**	1. Linguistic and Punjabi Language 2. Modern Punjabi Prose 3. Kissa Kav 4. Folklore and Punjabi Folklore	Any one of the following options: 1. Gurmat Poetry 2.Exclusive Study of Guru Nanak Dev	1. Gurmat Poetry
12	**M.A. English-I Semester-I**	Course-I Medieval and Renaissance Poetry Course -II Classical and Elizabethan Drama Course-III Rise of the Novel	Course –IV one of the following options:- I English Phonetics and Phonology II Shakespearean Drama	I. English Phonetics and Phonology II. Shakespearean Drama

13	M.A. English-I Semester-II	Course –V Literary Criticism from Johnson to Eliot Course-VI Poetry from Neoclassical to Victorian Age Course- VII Nineteenth Century Fiction	Course-VIII I. Modern Drama II. Literary Essay	I Modern Drama
14	M.A. English-II Semester-III	Course-IX- Literature and Modernity Course X-20th Century Poetry and Fiction European Literature	Course XI- I. Literature & Gender II. Modern Indian Literature in Translation Course XII- I. Literature and Post-Coloniality II. Creative Writing	Course XI- I. Literature & Gender Course XII- II. Literature and Post-Coloniality
15	M.A. English-II Semester-IV	Course XIII- Literary and Cultural Theory Course XIV- Indian Writing in English 3.	Course XV- I. American Literature II. European Drama Course XVI- I. Language and Politics II. Language and Linguistics	Course XV I. American Literature Course XVI II. Language and Linguistics
16	M.A. History-I Semester-I	History of Punjab from (1469-1675)	Paper-I : (compulsory) History of Punjab from (1469-1675) Paper-II(option-I) History of the World (1500-1815) (option-II) History of USA (1860-1914) Paper-III (option-I) History of the World (1871-1919) (option-II) History of USSR (1762-1917) Paper-IV(option-I) : Theory and Research Methodology. (option-II) History of China and Japan (1830-1911)	Paper-II(option-I) History of the World (1500-1815) Paper-II (option-II) History of U.S.A. (1860-1914) Paper-III(option-I) History of the World (1871-1919) Paper-III(option-II) History of U.S.S.R. (1762-1917) Paper-IV(option-I) Theory and Research Methodology Paper-IV (option-II) History of China and Japan (1830-1911)
17	M.A.	History of Punjab from	Paper-I : (compulsory)	Paper-II(option-I)

	History-I Semester-II	(1675-1799)	History of Punjab from (1675-1799) Paper-II(option-I) History of the World (1815 -1870) Paper-II (option-II) History of U.S.A. (1914-1973) Paper-III(option-I) History of the World (1919-1991) Paper-III(option-II) History of U.S.S.R. (1917-1992) History of Paper-IV(option-I) : Theory and Research Methodology Paper-IV (option-II) China and Japan (1912-1949)	History of the World (1815-1870) Paper-II (option-II) History of U.S.A. (1914-1973) Paper-III(option-I) History of the World (1919-1991) Paper-III(option-II) History of U.S.S.R. (1917-992) Paper-IV(option-I) Theory and Research Methodology Paper-IV (option-II) History of China and Japan (1912-1949)
18	**M.A. History-II Semester-III**	Paper-I : History of Punjab from 1799-1849 (compulsory)	Paper-II, III & IV: Any one of the following groups : Group-a : Ancient India Paper-II: History of Ancient India from the Earliest times to the Macedonian Invasions Paper-III: History of India from the Downfall of the Kushan Empire to Circa 700 a.d. Paper-IV: Study of Institutions: Social, Cultural and Economic. Group-b : Medieval India Paper-II: Delhi Sultanate (1000-1399a.d.) Paper-III: History of the Mughals (1526-1605 a.d.) Paper-IV: Study of Institutions: Social, Cultural and Economic. Group-c:	Modern India Paper-II: History of India from 1707-1772. Paper-III: History of India from 1818-1947. Paper-IV: National Movement in India 1858-1930 and Constitutional Development.

			Modern India Paper-II: History of India from 1707-1772. Paper-III: History of India from 1818-1947. Paper-IV: National Movement in India 1858-1930 and Constitutional Development.	
19	**M.A. History-II Semester-IV**	Paper-I: History of Punjab from 1849-1947 (compulsory)	Paper-II, III & IV : Any one of the following groups : Group-a: Ancient India Paper-II: History of Ancient India from the rise of Magadha to the Kushans. Paper-III: History of India from Circa 700 to 1000 A.D. Paper-IV: Study of Institutions: Social, Cultural and Economic. Group-b: Medieval India Paper-II: Delhi Sultanate (1399-1528 A.D.) Paper-III: History of the Mughals (1605-1707 a.d.) Paper-IV: Study of Institutions: Social, Cultural and Economic under the Mughals. Group-c: Modern India Paper-II: History of India from 1772-1818. Paper-III: History of India from 1818-1947. Paper-IV: National Movement in India and Constitutional Development 1930-1947.	Modern India Paper-II: History of India from 1772-1818. Paper-III: History of India from 1818-1947. Paper-IV: National Movement in India and Constitutional Development 1930-1947.
20	**M.Sc. Chemistry-I**	1.Inorganic Chemistry 2. Organic Chemistry		

	Semester-I	3. Physical Chemistry 4.Mathematics for Chemists 5.Biology for Chemists		
21	M.Sc. Chemistry-II Semester-III	1.Analytical Chemistry	Any one of the following Broad Specialization having three subjects each: 1. Inorganic Chemistry 2. Organic Chemistry 3. Physical Chemistry	1. Organic Chemistry 2. Physical Chemistry
22	M.Sc. Chemistry-II Semester-IV	1.Environmental Chemistry	Any one of the following Broad Specialization having three subjects each: 1. Inorganic Chemistry 2. Organic Chemistry 3. Physical Chemistry	1. Organic Chemistry 2. Physical Chemistry
23	M.Sc. Mathematics -I Semester-I	MM 401 Algebra I MM402 Mathematical Analysis MM403 Topology I MM404 Differential Geometry	MM 405 (A) Computer Programming (C Language) MM 405 (B) Software Lab MM 406 Mathematical Statistics MM 407 Linear Programming	MM 405 (A) Computer Programming (C Language) MM 405 (B) Software Lab
24	M.Sc. Mathematics -I Semester-I	MM 501 Algebra II (Ring and Module) MM502 Topology II MM503 Differential Equation-I MM504 Functional Analysis	MM 505 Complex Analysis MM 506 Classical Mechanics MM 507 Numerical Analysis	MM 505 Complex Analysis
25	M.Sc. Mathematics -II Semester-III		Any five of the following 1.Differentiable Manifolds 2.Field Theory 3.Differential Equations - II 4.Category Theory - I 5.Numerical Analysis-I 6.Complex Analysis - II 7.Classical Mechanics	1. Field Theory 2. Differentiable Manifolds 3. Analytic Number Theory 4. Optimization Techniques-I 5. Mathematical Methods

			8. Algebraic Topology 9. Analytic Number Theory 10. Optimization Techniques-I 11. Fuzzy Sets and Applications 12. Solid Mechanics 13. Mathematical Methods	
26	**M.Sc. Mathematics -II Semester-IV**		1. Homology Theory 2. Theory of linear Operators 3. Geometry of Differentiable Manifolds 4. Category Theory – II (prerequisite: Category Theory –I) 5. Optimization Techniques-II 6. Homological Algebra (prerequisite: Category Theory –I) 7. Finite Elements Methods 8. Fluid Mechanics 9. Algebraic Coding Theory 10. Commutative Algebra 11. Operations Research 12. Wavelets 13. Non-linear Programming 14. Numerical Analysis-II	1. Theory of linear Operators 2. Operation Research 3. Algebraic Coding Theory 4. Wavelets 5. Non-linear Programming
27	**M.Com-I Sem I**	Core Paper 1. Business Management 2. Corporate Financial Accounting 3. Business Economics 4. Computer Applications in Business	Elective Paper(Any one Group) Group-I Accounting & Management 1. Accounting Theory and International Accounting Group II: Finance 1. Financial Management	Group II: Finance 1. Financial Management

28	M.Com -I Sem II	1.Accounting For Management Decisions 2. Financial Institutions and Markets 3. Research Methodology & Statistical Techniques 4. Seminar	Elective Paper(Any one Group) Group-I Accounting & Management 1.Management Information and Control System Group II: Finance 1.Business Environment	Group II: Finance 1.Business Environment
29	M.Com - II Sem III	1.Strategic Cost Management 2. Corporate Legal Framework 3. Direct Tax Laws 4. Marketing Management	Elective Paper(Any one Group) Group-I:Accounting & Management 1. Project Management Group II: Finance 1. Management of Financial Services	Group II: Finance 1. Management of Financial Services
30	M.COM -II Sem IV	1. Human Resource Management 2. Fundamentals of Investment 3. Banking and Insurance Services 4. Corporate Tax Planning 5. Comprehensive Viva-Voce Elective Paper (Any One Group) Group I: Accounting & Management Corporate Governance Group II: Finance International Finance	Elective Paper (Any One Group) Group I: Accounting & Management 1.Corporate Governance Group II: Finance 1.International Finance	Group II: Finance 1.International Finance
31	MCA - I Sem I	1.Mathematical Foundations of Computer Science 2. Computer Organization and Architecture 3. Programming in C 4. Communication Skills	Elective Subject: 1.Business Management 2.Accounting and Financial Management 3.Computer Oriented Statistical Methods 4. Fundamentals of Computer Science 5. Problem Solving and	1. Fundamentals of Computer Science

		5. Programming Lab-I (C Programming)	Program Design	
32	**MCA - I Sem II**	1. Data and File Structures 2. Database Management System 3. Object Oriented Programming using C++ 4. Modern Information Systems 5. Programming Lab-II (Data Structures and C++)	Elective Subjects 1. Computer Oriented Numerical Methods 2. Windows Programming 3. Programming Languages 4. Web Technologies 5. Microprocessor and Interfacing	1.Web Technologies
33	**MCA - II Sem III**	1. Design and Analysis of Algorithms 2. Software Engineering 3.Operating system 4. Programming in Java 5. Programming Lab – III (Java Lab and Minor Project)	Elective Subjects 1. Decision Support Systems 2. System Software 3. Graph Theory 4. Organization Behaviour and Development 5 Computer Based Optimization Techniques 6. Microprocessor and Interfacing	1. Decision Support Systems
34	**MCA - II Sem-IV**	1. Object oriented Modeling and Design using UML 2. Communication Skill. 3. Data Communication and Computer Networks 4. Web Programming using ASP.NET 5. Programming Lab – IV (ASP.NET and Minor Project)	Elective Subjects: 1. Software Testing and Quality Assurance 2. Programming Languages 3. E-Commerce 4. Data Mining and Data Warehousing 5. ERP Systems and Processes 6. Compiler Design	E-Commerce
35	**MCA-III Sem-V**	1. Artificial Intelligence 2. Computer Graphics 3. Theory of Computation 4. Business Intelligence 5. Programming Lab-V (Computer Graphics)	Elective Subjects: 1. Windows Programming. 2. Digital Image Processing 3. Organization Behaviour and Development 4. Advanced Operating	Programming Languages

			Systems with case study of UNIX 5. Compiler Design 6. Web Technology 7. Graph Theory 8. Programming Languages 9. Computer Based Optimization Techniques	
36	**MLIS Sem-II**	Paper VIII) Information and Communication Technology: Application	PaperV: a) Information Analysis, Consolidation and Repackaging. b) Dissertation/Project Work Paper VI a) Information and Literature Survey in Sciences b) Information and Literature Survey in Social Sciences c) Information and Literature Survey in Humanities Paper VII a) Public Library System b) Academic Library System c) Special Library System	PaperV Information Analysis, Consolidation and Repackaging Paper VI b) Information and Literature Survey in Social Sciences Paper VII b) Academic Library System
37	**M.A Hindi Sem-I**	1 Madhyakaleen Hindi kavya-I 2. Hindi Bhasha udhbhav or Vikas 3 Hindi Sahitya ka Itihaas upto 1850	1 Hzari Parshad Trivedi ; Vishesh Adhiyan 2 Punjab ka Hindi Sahitya 3 Hindi Patrkarita	1 Hzari Parshad Trivedi ; Vishesh Adhiyan
38	**M.A Hindi Sem-I**	1 Madhyakaleen Hindi Kavya-II 2.Bhasha Vigyaan 3 Hindi Sahitya ka Itihaas.	1 Hindi Katha Sahitya 2 Punjab Ka Hindi Sahitya 3 Anuvaad Kla ka Saidhantik Paksh	1 Hindi Katha Sahitya

· Environmental and Road Safety Awareness subject is mandatory for all the undergraduate classes during the second year of their bachelor degree.

Choice based Credit System and range of subject options:

The college, as per the guidelines of the UGC, offers choice-based credit system for the following courses:

1. B. Voc. (Software Development)
2. B. Voc. (Fashion Technology)
3. B. Voc. (Food Processing)

These are approved and sponsored by UGC. These courses offer flexibility to students by means of multiple entry and exit points.

Courses offered in Modular Form:

Some of the courses are in modular form, where the students are free to choose one or another module. For example, Paper A is compulsory whereas Paper B is optional in English Literature courses prescribed for BA-II and BA-III. This allows the students to make a choice according to their interest and aptitude.

Sr	Programme	Modules offered by the University	Modules opted by the College
1.	B.A.-II (English Elective) Semester IV	1. Literary Masterpieces: Study of Classics 2. Elementary Linguistics: English Morphology and Syntax 3. English for Journalism: Reporting, Editing and Writing	1. Literary Masterpieces: Study of Classics 2. Elementary Linguistics: English Morphology and Syntax
2	B.A.-III (English Elective) Semester VI	1. Literary Masterpieces: Study of Classics 2. Phonetic of English 3. English for Journalism: Public Relations and Advertising	1. Literary Masterpieces: Study of Classics 2. Phonetic of English

Credit Transfer and Accumulation Facility:

As per the guidelines/norms of affiliating university, there is no credit transfer and accumulating facility, available in the college.

Lateral and Vertical Mobility within and across Programmes and Courses:

The college offers:

- M.Sc. (Information Technology) course where lateral entry to second year is possible for the students who are having P.G.D.C.A.
- 16 postgraduate programmes for vertical mobility of its undergraduate students.

  Enrichment courses:

  The college offers the following add-on courses:

- Certificate, Diploma and Advance Diploma in Computer Hardware & Networking.
- Certificate, Diploma and Advance Diploma in Web Designing.
- Certificate, Diploma and Advance Diploma in Spoken English.
- Certificate, Diploma and Advance Diploma in Fashion Designing.

  The academic flexibility provided by the institution helps the students in choosing those subjects and courses which suit their interests and long term career planning.

1.2.4 Does the institution offer self-financed programmes? If 'yes', list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.

Yes, the college offers the following self-financed courses:

(1) Postgraduate Courses

Sr.	Programme	Annual Fee	Duration
1.	MCA	59865	3 Years
2.	M.Sc. (IT)	28840	2 Years
3.	M.Sc. (IT) Lateral Entry	31240	1 Year
4.	M.Sc. Chemistry	30040	2 Years
5.	M.Sc. Mathematics	19640	2 Years
6.	M.Sc. Fashion Technology	28840	2 Years
7.	M.A. English	19640	2 Years
8.	M.A. History	19640	2 Years
9.	M.A. Music Vocal	21240	2 Years
10.	M.Com	19640	2 Years

11.	MLIS	21240	1 Year
12.	M.Sc. Physics	30040	2 Years
13.	M.A. Political Science	19640	2 Years
14.	M.A. Hindi	19640	2 Years
15.	P.G.D.C.A.	17340	1 Year

(2) Undergraduate Courses

Sr.	Programme	Annual Fee	Duration
1.	BCA	26540	3 Years
2.	BBA	26540	3 Years
3.	B.Sc. (Medical)	18530	3 Years
4.	B.Sc. (Non-Medical)	18130	3 Years
5.	B.Com	18740	3 Years
6.	B.Com Honors	22240	3 Years
7.	B.Sc. Agriculture	40540	4 Years
8.	BLIS	14640	1 Year

The difference of self-financed programmes from other programmes:

Curriculum:

These courses have been initiated to meet emerging market trends. Curricula of these courses are more job-oriented and practical.

Admission:

 Admission to these courses is done on merit basis as there are a limited number of seats for each course.

Fee Structure:

The college follows fee structure, provided by Punjabi University, Patiala for these courses.

Teacher Qualifications and Salary:

The qualified and competent teachers, as per the norms of UGC/Punjabi University Patiala/state government, are appointed. Salary to regular and ad-hoc staff is ensured as per UGC norms and the policy of SGPC, Sri Amritsar Sahib-the governing body of the institution.

1.2.5   Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If 'yes' provide details of such program and the beneficiaries.

Yes, the college provides skill oriented programmes relevant to the latest market trends and industrial needs with the aim of preparing job appropriate skilled professionals. The college has commenced the following skill development certificate/Diploma/Advance Diploma programmes:

1. B.Voc. (Software Development)
2. B. Voc. (Fashion Technology)
3. B.Voc. (Food Processing)
4. Certificate, Diploma and Advance Diploma in Computer Hardware & Networking.
5. Certificate, Diploma and Advance Diploma in Web Designing.
6. Certificate, Diploma and Advance Diploma in Spoken English.
7. Certificate, Diploma and Advance Diploma in Fashion Designing.

Such programmes have proved a boon for the students as they have enhanced their   chances   of jobs by equipping them with different types of skills.

Beneficiaries of Skill Oriented Programs

Sr.	Course	Total Students
1	B.Voc. (SD)	81
2	B.Voc. (FT)	73
3	B.Voc. (FP)	61
4	Add on Course in Web Designing	168
5	Add on Course in Fashion Designing	96
6	Add on Course in spoken English	59
7	Add on Course in Computer Hardware & Networking	56

1.2.6 **Does the University provide for the flexibility of combining the conventional face to face and Distance Mode of Education for students to choose the courses/combination of their choice " If 'yes', how does the institution take advantage of such provision for the benefit of students?**

The affiliating university provides the flexibility of migrating from conventional face to face to Distance Mode of Education and vice-versa. The college, in respect of available seats, allows admission to the students, willing to migrate from distant mode to conventional mode in any year of their course.

1.3   Curriculum Enrichment

1.3.1 **Describe the efforts made by the institution to supplement the university's curriculum to ensure that the academic programmes and institution's goals and objectives are integrated?**

To educate the students in a holistic manner and to ensure that the academic programmes and the institution's goals and objectives are integrated, the following efforts are made by the institution to supplement the university's curriculum:

- To motivate the students, lectures on great personalities relating to their subjects are organized from time to time.
- Emphasis is laid on enhancement of employable skills by organizing various workshops and seminars on personality development, leadership qualities and communication skills etc.
- Educational tours to historical and religious places, visits to industries, universities, trade fairs, book fairs and institutional festivals are frequently organized.
- For overall development of the students various competitions such as debates, quizzes, group discussions are organized at departmental levels.
- Awareness lectures/seminars on female literacy rate, female-foeticide, drug abuse, child labour, blood donation, AIDS awareness, Swachh Bharat Abhiyan, consumer awareness and financial literacy and so on are organized from time to time under the banner of

NSS/NCC and various clubs of the college.

- Modern teaching-learning aids like computers, internet, projectors, ICT, library with well stocked quality books, journals and e-resources are made available to faculty and students for effective outcome of the curriculum.

- Magazines are published at both college and departmental level to offer the students a platform for creative expression.

- Students are encouraged to participate in cultural and sports activities.

- Lectures on moral values are also delivered by faculty and various other eminent personalities.

1.3.2 What are the efforts made by the institution to enrich and organize the curriculum to enhance the experience of the students so as to cope up with the needs of the dynamic employment market?

To cope up with the needs of the dynamic employment market, the following efforts have been made by the institution to enrich curriculum and organize the curriculum to enhance the experience of the students:

- The students are exposed to new opportunities of employment by introducing new skill development and job-oriented courses such as B.Voc. (Fashion Tech.), B.Voc. (Software Development), B.Voc. (Food Processing).

- Add-on courses in Computer Hardware & Networking, Web Designing, Spoken English, and Fashion Designing have been commenced to equip the students with extra skills in their respective fields.

- The college has started Internal Training Cell for Computer Science students where they are given projects in order to train them in lieu of the market needs.

- The college organizes extra classes on computer literacy, personality development and soft skills, etc. for students.

- The curriculum is further enriched by organizing lectures, workshops and demonstrations of industry experts on current industry practices.

- Inter-departmental tech-fests/exhibitions are organized to prepare the students to have practical experience in event management, marketing and financial management by

encouraging them to set up food stalls, games stalls, IT projects, etc.

1.3.3 Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?

The college has left no stone unturned to integrate the above said issues into the curriculum. The efforts made in this direction include:

Gender Issues:

- Guest lectures on topics "Gender Issues" and "Status of Women in Society" have been organized by the department of History.

- One day seminar on the burning issue of female-foeticide and girl-education entitled "Beti Bachao Beti Padhao" has been organized by the institution.

- The college has conducted lectures on "Legal Awareness for Women", "Issues Related to Women Health" and "Free Legal Services for Women".

- The college celebrates International Women Day every year to enlighten the students about issues relating to women.

- The college has set up a special Grievance Redressal and Anti-Sexual Harassment Cell for the girl students to ensure awareness as well as justice and proper action in time.

- The college has built "Bebe Nanaki Girls Hostel" within the campus to provide household atmosphere to the girls. The college also provides dedicated transport facility to the girl students.

- The college has formed 'Nanni Chhaan' Cell to apprise the students of the issue of an inverse gender ratio.

Climate Change and Environmental Education:

- "Environmental Education" covering a wide range of topics such as Renewable and Non-Renewable Resources, Eco-system, Environmental Pollution, Social Issues and Environment, Environmental Laws, etc. has been introduced as a mandatory subject in the undergraduate courses.

- Several awareness programmes like tree plantation drives, awareness rallies, poster-making & slogan-writing competitions, etc. are organized by NSS, NCC, Green Brigade and various

other departments of the college to make students sentient about the problems of environment and thus to inspire them to work for the preservation of such precious source.

• The college administration lays emphasis on eco-friendly environment by paying heed to waste management, water management and hygiene.

• The college has set up 'Guru Har Rai Ji Park'. The birthday of seventh Guru of Sikhs, Guru Har Rai Ji is celebrated as 'World Sikh Environment Day' by the college and saplings are planted on this auspicious day.

Human Rights:

• To make students conscious about their fundamental rights and duties, seminars and guest lectures are conducted by the college.

• The college organizes various competitions such as painting, slogan writing on this topic.

ICT:

• The college has five well- equipped ICT labs for the students.

• Most of the classrooms are equipped with multimedia computer, projectors and smart-boards and these aids are effectively used by the teachers to facilitate the learning process of the students.

• The campus is fully Wi-Fi, enabled with 24 hours internet facility to faculty and students.

• To equip the teachers and the students with all state-of-the-art technology, computer literacy workshops are also frequently organized by the department of Computer Science.

• The college is furnished with ICT enabled Language Lab, Fashion Technology Lab, Central Library along with E-Library. Besides, the Girls Hostel has computer and Wi-Fi facility.

• The college has its own website, which contains all the relevant information and news about the college and is regularly updated.

1.3.4 What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?

a. **Moral and ethical values**

b. **Employable and life skills**

c. **Better career options**

d. Community orientation

The institution offers the following value-added courses/enrichment programmes for the all-round development of the students:

Moral and ethical values:

- As the college is being managed by SGPC, Sri Amritsar Sahib, the apex body of Sikhs, persistent efforts is made to inculcate ethical and moral values into the students. The promoting body organizes various festivals and events such as Saheedi Jod Mel at Fatehgarh Sahib in which all the students of SGPC colleges participate in various moral and ethical competitions/events.

- The college organizes Akhand Path every year on the occasion of the birthday of Guru Nanak Dev ji. The students contribute on this auspicious occasion by taking part in the preparation and serving food (Langar). It ensures instilling of team work and spiritual instinct among the students.

- The students are also motivated by way of special lectures, aiming at inculcating moral and ethical values into them.

- The college has also the provision of Religious Studies as one of the elective subjects for the under-graduate students.

- The college strictly maintains anti-tobacco/ anti-drug policy inside the college campus. Moreover, the college deploys zero tolerance policy towards ragging and sexual harassment.

- The college has earmarked a special section in the library entitled "Spiritual Library". This section contains books on moral and ethical values.

Employable and Life Skills:

- Keeping in mind the aim of preparing job appropriate skilled professionals, skill development and job-oriented courses such as B.Voc. (Fashion Tech.), B.Voc. (Software Development) and B.Voc. (Food Processing) have been introduced.

- Add on courses in Computer Hardware & Networking, Web Designing, Spoken English and Fashion Designing have been commenced to equip the students with various skills.

- To groom the students, personality development programmes and special lectures on self-awareness, effective communication, creative thinking, stress management, time

management, etc. are organized by the institution.

- The college has Competitive Exams Cell, and classes relating to various competitions are organized by this cell.

Better Career Options:

- The college has Career Guidance and Placement Cell, committed to make the students employable and self-employable. Keeping this purpose into consideration, the cell provides assistance to the students in their career planning by giving direction to their aspirations and interests. It is worth mentioning that many students of Fashion Designing have started their own boutiques.

- Timely counseling and training sessions are arranged to encourage the students to compete with the challenges in the competitive World.

- Interactive sessions by the eminent persons from different fields are conducted from time to time.

- The students are equipped with a lot of industrial exposure by taking them on various industrial visits.

- The students, according to their aptitude and interest, are guided at the time of admission to opt right course to ensure better career options.

Community Orientation:

- As the college is committed to society, it sensitizes the students towards their social responsibilities as citizens by organizing various community-oriented programmes. It is worth mentioning that the college has adopted one village of the nearby terrain in order to not only uplift the village but also instill the sense of social   service among the students and teachers. NCC, NSS and other cells/clubs of the college play a major role in this field by conducting activities in the field of:

- Rural Education.

- Women empowerment.

- Environment consciousness.

- Health and Hygiene.

- Socio-economic conditions.

- Social evils.

1.3.5. Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?

The feedback from students, alumni, faculty, parents, renowned academicians and industry experts has helped a lot in enriching the curriculum. Responding the feedback, the following initiatives have been taken by the college:

- Add-on courses in Computer Hardware & Networking, Web Designing, Spoken English and Fashion Designing have been inaugurated.
- Timing of the library has been increased upto 8:00 pm.
- Research oriented events such as workshops, conferences and guest lectures have been conducted.
- In-house training has been started for MCA students.
- New courses and subjects have been introduced.
- A number of good books and scholarly journals have been increased in the library.

1.3.6 How does the institution monitor and evaluate the quality of its enrichment programmes?

The quality of enrichment programmes is regularly monitored and evaluated by the institution through departmental meetings, feedback from stakeholders, discussion & suggestion sessions with the students and HOD's meetings with Principal and IQAC. The achievements of the students in both scholastic and co-scholastic fields are analyzed in department meetings. The academic results and other achievements of the students are monitored and evaluated by the concerned faculty members.

1.4 Feedback System

1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the University?

Though the curriculum is primarily designed and revised by the affiliating university, Punjabi University Patiala, the college has made contributions in the development of curriculum through its faculty members who are enlisted in various Boards of Studies of the university.

Keeping in view the recommendations, given by industrial experts, the syllabi of B.Voc. courses (Fashion Technology, Software Development, & Food Processing) and Add-on Courses (Computer Hardware & Networking and Web Designing) have been not only designed by the college faculty but also accepted and implemented by the affiliating university, i.e., Punjabi University, Patiala.

1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If 'yes', how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/ new programmes?

Yes, there is a formal mechanism to obtain feedback from students and stakeholders on curriculum through recently constructed IQAC. The feedback regarding curriculum is taken from the students through questionnaire method and interactive meetings with class representatives and subject teachers. Further, it is communicated to the university through t h e faculty members enlisted in the Boards of Studies of the university. Based on   f e e d b a c k   a n d demand from the students, the following new courses have been introduced in the college:

1. M.Sc.(Chemistry)
2. M.A. (Music Vocal)
3. M.A. (History)
4. MLIS
5. M.Sc. Physics
6. M.A. Political Science
7. M.A. Hindi
8. M.Sc. (Fashion Technology)
9. M.Com.
10. B.Com. (Honours)
11. BLIS

Many elective subjects like Computer Applications, Fashion Designing, Fine Arts and Defense & Strategic Studies have been added in B.A. In addition to this, Vocational and Skill-Development courses like B.Voc. (Fashion Technology), B.Voc. (Software Development) and B.Voc. (Food

Processing) have also been introduced.

1.4.3   How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/programmes?)

The following new programmes/courses were introduced during the last four years:

Sr.	Session	UG Courses	PG Courses
1	2012-2013	1	--
2	2013-14	2	2
3	2014-15	2	3
4	2015-16	2	--
5	2016-17	--	3

Sr.	Name of the Programme	Year on Introduction
PostGraduation Courses		
1	M.Sc. (Fashion Technology)	2013
2	M.Com.	2013
3.	M.Sc. (Chemistry)	2014
4.	M.A. (Music Vocal)	2014
5.	M. Lib. & Inf. Sci (MLIS)	2014
6.	M.A (Hindi)	2016
7.	M.A (Political Science)	2016
8.	M.Sc (Physics)	2016
Under-Graduation Courses		
1.	B.Com (Professional)	2012
2.	B.Sc (Agriculture)	2013
3.	B. Lib. & Inf. Sci. (BLIS)	2013
4.	B.Voc. (Software Development)	2014
5.	B.Voc. (Fashion Technology)	2014
6.	B.Voc. (Food Processing)	2015
7.	B.Com (Honours)	2015

The rationale behind introducing vocational courses is to create both small scale entrepreneurs and skilled workers for industries. As the government is offering many subsidies and schemes in these sectors, so our pass out students can make use of these schemes.

As the institute is situated in agricultural area, the institute has started B.Sc.(Agriculture) course to equip the students with latest and innovative techniques in farming in an attempt to boost agriculture sector. Various courses like BLIS., MLIS., M.Sc. (Physics), M.Sc. (Chemistry), M.A. (Music Vocal), M.A. (Political Science), M.A. (Hindi), etc. have been started to meet the demands of the students.

Criterion-II:
Teaching-Learning and Evaluation

2.1   Student Enrollment and Profile

2.1.1   How does the college ensure publicity and transparency in the admission process?

The admission process of the college is entirely transparent. The college strictly follows the rules and guidelines laid down by Punjabi University, Patiala for admission in different courses. The complete information relating to admission process such as offered programmes, eligibility criteria, fee details, duration, core or elective papers, admission procedure, schedule, etc. is published in the prospectus and displayed on the college website respectively. Information is also conveyed to the public via the following means:

- Advertisements and admission notices given in the leading national and local dailies.
- Electronic media like Cable TV, Doordarshan, etc.
- The flex boards/banners put up at the public places as well as on the college boundary wall and adjoining areas.
- Distribution of pamphlets and leaflets containing complete information relating to different courses of the college.
- Visits of the teams of the teachers, before the commencement of the new session, in nearby schools and villages to guide the students about different courses and streams, available in the college.
- The college notice boards are also used to convey all the important dates and other relevant information regarding admission.

The Admission Committees with their defined roles are especially formed under the supervision of the Principal for counselling the students to opt the correct course according to their interest and aptitude. Merit lists as well as waiting lists are prepared and displayed on the notice boards in the college campus.

2.1.2   Explain in detail the criteria adopted and process of admission (Ex. (i) merit (ii) Common admission test conducted by state agencies and national agencies (iii) Combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programmes of the Institution.

The college strictly follows the norms and admission criteria, provided by Punjabi University,

Patiala. Admission Committees are constituted to monitor the whole process of admission. Admission Committees check the documents of students and guide them in filling up admission form. Admissions are done on purely merit basis through counseling for P.G. courses and the policy of first come first get is applied for all other U.G. courses. Admission to MCA is done as per AICTE norms and through entrance test, if conducted, by Punjabi University.

2.1.3 **Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.**

Information regarding minimum and maximum percentage of marks of students admitted in the session 2016-17 is provided in the following table:

Sr.	Course name	Comparison with other colleges					
		Guru Nanak College		National College Bhikhi		Govt. Nehru College Mansa	
		Min.	Max.	Min.	Max.	Min.	Max.
1.	M.A. (Pbi)-I	48.04	66.22	46.83	63.75	-	-
2.	M.A. (Eng)-I	48.88	67.58	-	-	-	-
3.	M.A. (His)-I	44.28	88	-	-	-	-
4.	M.A. Music (V)-I	50	68	-	-	-	-
5.	M.Sc. (IT)-I	49	88.43	50	61	-	-
6.	M.Sc. (IT) LE	54	78	50	80	-	69.83
7.	M.Sc. (Math)-I	47	82	51.96	61.5	-	-
8.	M.Com.-I	54.20	76.53	-	-	-	-
9.	MLIS	50	66.40	-	-	-	-
10.	M.Sc.(FT)-I	50	64	-	-	-	-
11.	M.Sc. (Chem)-I	50.72	74	-	-	-	-
12.	MCA-I	55	88	-	-	-	-
13.	M.Sc. (Physics)-I	52.79	72.28	-	-	-	-
14.	M.A. (Hindi)-I	57	77	-	-	-	-
15.	M.A. (Political Science)-I	50	73.55	-	-	-	-
16.	P.G.D.C.A.	42	71	47	80	41.04	55.28

17.	B.Com (Part- I)	50.40	93.46	-	-	-	-
18.	B.Com - I (Honours)	49.6	92.44	-	-	-	-
19.	B.Sc. - I (N.M.)	51	91	-	-	-	-
20.	B.Sc. - I (Med.)	57	94.22	-	-	-	-
21.	B.Sc. Agri.-I	52	88	-	-	-	-
22.	B.C.A. – I	52	90	52	83	56.44	87.33
23.	B.B.A. – I	42.67	86	-	-	-	-
24.	B.A. (Part- I)	38	95	40	88	41.33	92.66
25.	BLIS.	48.17	76.90	50	57.26	-	-
26.	B.Voc (SD) -I	50	89	-	-	-	-
27.	B.Voc (FT) -I	49	89	-	-	-	-
28.	B.Voc (FP) -I	48	85	-	-	-	-

There are one Government, two govt.-aided private, two university-neighbourhood campus, two university-constituent and seven unaided private degree colleges in the district. Among these, the two colleges i.e., National college, Bhikhi and Govt. Nehru Memorial College Mansa, selected for comparison are co-ed, old, well-established colleges of the district and listed under sections 2f and 12b of UGC Act. The comparison with these colleges shows that our college offers a large number of courses in the district. Moreover, the analysis shows that the maximum percentage marks at entry level of students seeking admission in our college is higher than the other two colleges, which highlights that the intelligent students prefer our college.

2.1.4 **Is there a mechanism in the institution to review the admission process and student profiles annually? If 'yes', what is the outcome of such an effort and how has it contributed to the improvement of the process?**

Yes, there are Admission Committees to review the admission process and the profiles of students annually. Before chalking out the admission strategy, the admission process to be adopted and the profiles of admitted students during the previous session are thoroughly analyzed. If any course is more in demand, the previous selection criterion is accordingly changed and even the seats are increased as per university norms. The manual admission process has been replaced with computerized admission process that has not only speeded up the whole process but also

improved record maintenance. These efforts have contributed in streamlining as well as easing the whole admission process.

2.1.5 **Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion SC/ST, OBC, Differently-abled, Women, Economically weaker sections, Minority community, Any other.**

- The institution is committed to serve all categories of students. As per the norms of the university/state government a specific number of seats are reserved for SC/ST, OBC, differently-abled, single girl child student. In addition to this, a relaxation of 5% marks is given to SC/ST students in the eligibility criteria.

- The college has constituted Scholarship Committee that guides and helps the eligible students to fill-up their scholarship forms and apply as per the prescribed norms issued by the government.

- The SC/ST/OBC students, as per the state/central government policies, are provided with scholarships and fee concessions. The SC/ST students belonging to the families, having the annual income below the limit prescribed by the government, are given admission at full fee concession.

- The college pays special attention towards girls' education. They are provided with transport facility to make an easy approach to the college. There is also Girls' Hostel in the college campus.

- Most of the college students are from minority community and are facilitated by the college to apply for central government sponsored scholarship. Economically weaker students, who are not eligible for the scholarship of state and central government, are granted partial/full fee concession at the college level. Moreover, the students who have lost their parents are also given some fee concession.

- The differently-abled students are not only provided fee concession by the college but also rendered as per their requirements, all support and facilities.

- The students good at sports and cultural activities are given fee concession.

- Moreover, SGPC, Sri Amritsar Sahib, also financially helps the students who are unable to pay their fee.

Diversity of the Students (Session 2016-2017)								
Class	Male Students	Female Students	General	SC	OBC	Differently-abled	Sports	Total
B.A	2240	984	1803	1055	278	02	86	3224
B.Com	133	60	158	18	16	-	01	193
B.Com (H)	121	72	153	26	14	-	-	193
B.Com (P)	47	33	70	06	04	-	-	80
BBA	58	40	74	13	11	-	-	98
B.Sc. Agri.	102	32	90	26	18	-	-	134
B.Sc.(Non- Med)	200	230	333	33	60	-	04	430
B.Sc.(Med)	33	94	91	15	20	-	01	127
BCA	94	138	124	85	23	-	-	232
B.Voc. (SD)	58	23	48	26	07	-	-	81
B.Voc. (FP)	46	15	53	05	03	-	-	61
B.Voc. (FT)	02	71	38	30	05	-	-	73
BLIS	29	15	26	09	03	-	06	44
MLIS	12	26	30	04	04	-	-	38
PGDCA	75	29	66	17	06	-	15	104
MA English	27	65	72	11	07	-	02	92
MA Punjabi	29	38	47	14	06	-	-	67
MA Music Vocal	20	06	09	10	07	-	-	26
MA History	74	30	67	19	07	-	11	104
M.Com	33	45	65	08	05	-	-	78
M.Sc. Chemistry	16	54	61	04	05	-	-	70
M.Sc. Math	32	116	118	12	18	-	-	148
M.Sc. FT	01	31	15	10	07	-	-	32
M.Sc. IT	19	52	52	10	08	01	-	71
M.Sc. IT LE	15	04	14	01	02	-	02	19
MA Hindi	06	12	10	05	01	-	02	18
MA Pol. Sci.	17	14	20	09	02	-	-	31
M.Sc. Physics	09	27	31	02	03	-	-	36
MCA	23	81	60	29	15	-	-	104
Total	3571	2437	3798	1512	565	03	130	6008

Diversity Chart of Students
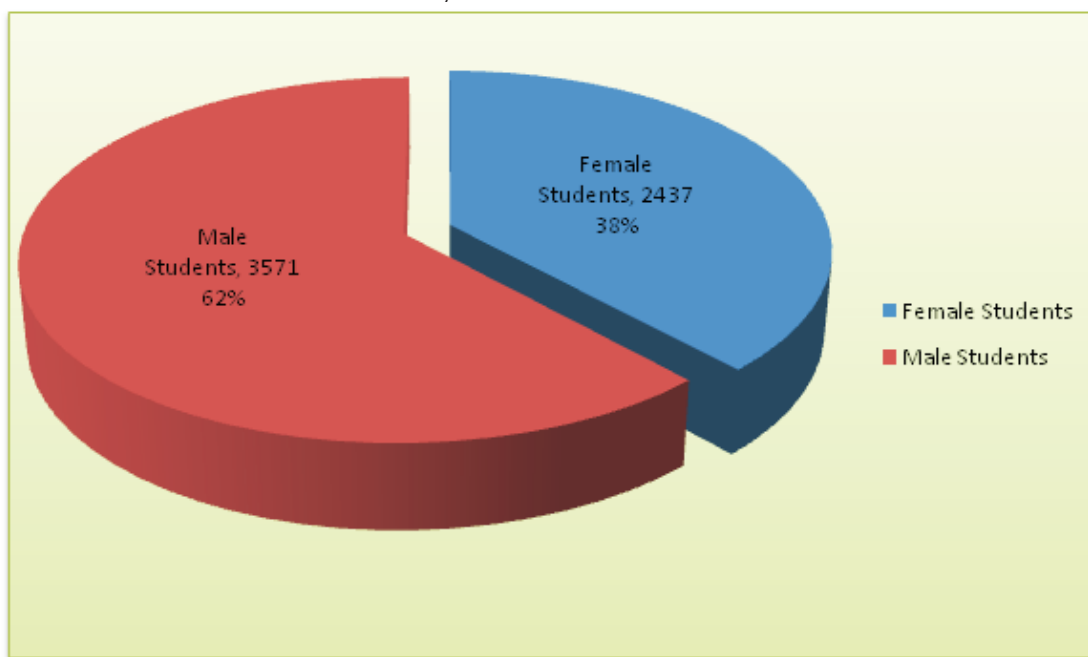
Category Wise Diversity Chart of students
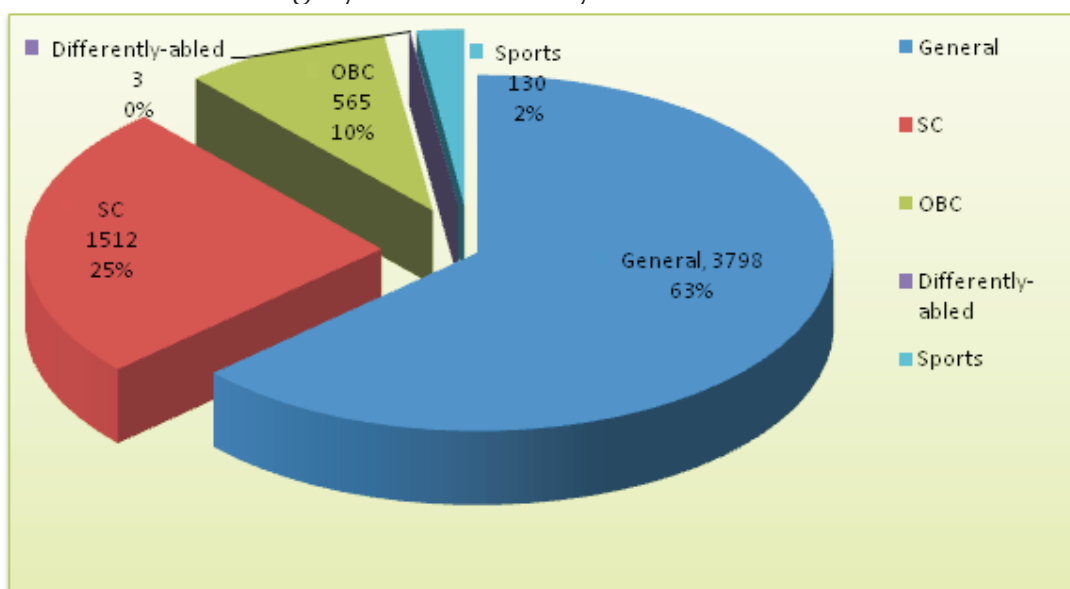
2.1.6 **Provide the following details for various programmes offered by the institution during the last four years and comment on the trends. i.e. reasons for increase / decrease and actions initiated for improvement.**

Sr	Programmes	Number of Applications Received					Number of Students Admitted					Demand Ratio				
		2012-13	2013-14	2014-15	2015-16	2016-17	2012-13	2013-14	2014-15	2015-16	2016-17	2012-13	2013-14	2014-15	2015-16	2016-17
1	B.Com -I	87	34	64	59	90	87	34	64	59	90	1:1	1:1	1:1	1:1	1:1
2	B.Com(H)-I				123	86				123	86				1:1	1:1
3	B.Com(P)-I		64	93				64	93				1:1	1:1		
4	B.A. –I	1332	1463	1230	1352	1443	1332	1463	1230	1352	1443	1:1	1:1	1:1	1:1	1:1
5	B.Sc.(Non-Med)-I	102	124	155	148	132	102	124	155	148	132	1:1	1:1	1:1	1:1	1:1
6	B.Sc.(Med)-I	18	22	31	48	60	18	22	31	48	60		1:1	1:1	1:1	1:1
7	B.Sc.Agri.-I		28	42	28	50		28	42	28	50		1:1	1:1	1:1	1:1
8	B.C.A. –I	73	89	62	95	96	73	89	62	95	96	1:1	1:1	1:1	1:1	1:1
9	B.B.A. –I	19	23	30	48	43	19	23	30	48	43	1:1	1:1	1:1	1:1	1:1
10	BLIS		44	43	44	44		44	43	44	44		1:1	1:1	1:1	1:1
11	B.Voc.(SD)-I			31	39	28			31	39	28			1:1	1:1	1:1
12	B.Voc.(FT)-I			16	40	29			16	40	29			1:1	1:1	1:1
13	B.Voc.(FP)-I				36	29				36	29				1:1	1:1
	UG Total						1631	1891	1797	2060	2130					
14	P.G.D.C.A	28	46	40	103	104	28	46	40	103	104	1:1	1:1	1:1	1:1	1:1
15	M.A.(Pbi.)-I	38	41	37	44	31	38	41	37	44	31	1:1	1:1	1:1	1:1	1:1
16	M.A.(Eng.)-I	23	44	39	39	53	23	44	39	39	53	1:1	1:1	1:1	1:1	1:1
17	M.A.(His)-I	23	43	41	46	65	23	43	41	46	65	1:1	1:1	1:1	1:1	1:1
18	M.A.Music(V)-I			13	16	16			13	16	16			1:1	1:1	1:1
19	M.Sc.(IT)-I	19	15	27	46	28	19	15	27	46	28	1:1	1:1	1:1	1:1	1:1
20	M.Sc.(IT) LE	23	05	02	13	19	23	05	02	13	19	1:1	1:1	1:1	1:1	1:1
21	M.Sc.(Math)-I	33	43	43	80	78	33	43	43	80	78	1:1	1:1	1:1	1:1	1:1
22	M.Com.-I		16	21	39	44		16	21	39	44		1:1	1:1	1:1	1:1
23	MLIS.			23	20	38			23	20	38			1:1	1:1	1:1
24	M.Sc.(FT)-I		10	4	28	14		10	4	28	14		1:1	1:1	1:1	1:1
25	M.Sc.(Chem.)-I			27	50	50			27	37	35			1:1	1:1.35	1:1.42
26	MCA-I	57	46	35	41	37	57	46	35	41	37	1:1	1:1	1:1	1:1	1:1
27	M.A.(Pol. Sci.)-I					31					31					1:1
28	M.Sc.(Physics)-I					36					36					1:1
29	M.A.(Hindi)-I					18					18					1:1
	PG Total						244	309	352	552	647					
	G Total						1875	2200	2149	2612	2777					

Trends in UG Courses during the last four years

Numbers of Students Admitted
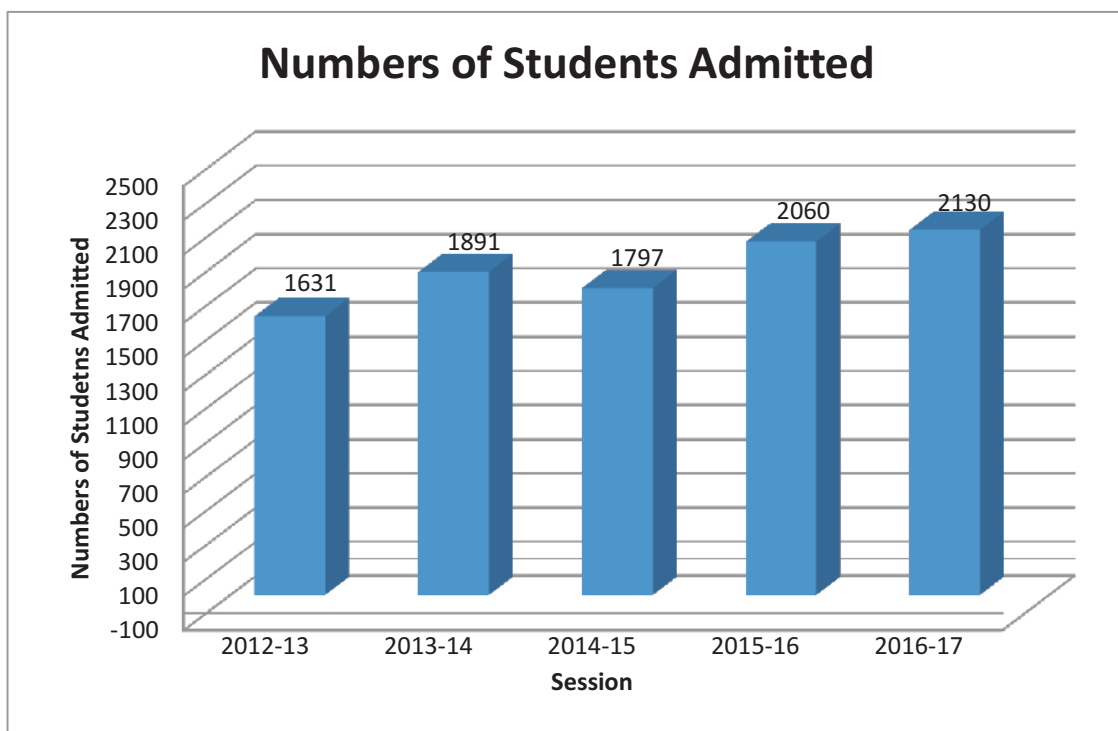
Trends in PG Courses during the last four years

Numbers of Students Admitted
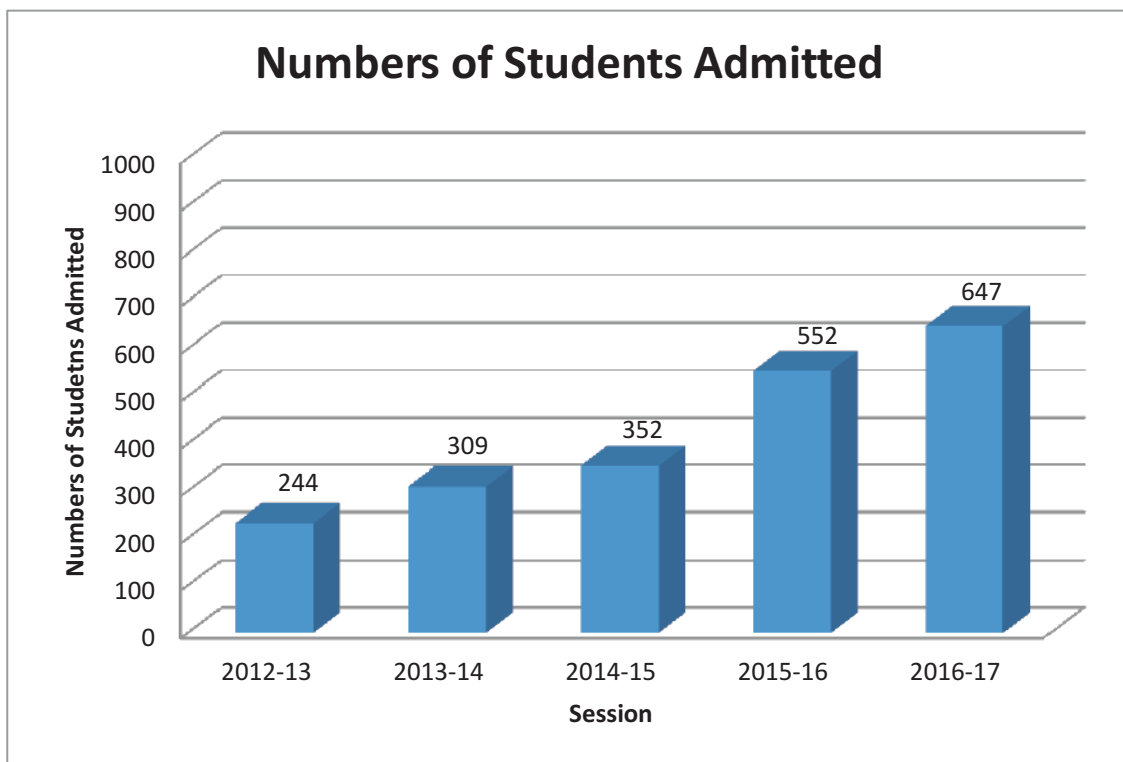
The strength of the students in both UG and PG programmes in the college has tremendously increased during the last four years. From 4165 students in the session 2013-14, the strength has gone up to 6008 students in the session 2016-17. Besides, the number of girls has also augmented from 1506 in the session 2013-14 to 2437 girls in the session 2016-17. It has resulted due to:

- Quality teaching provided by the college, appointing well-qualified and competent faculty. It is worth mentioning that the number of teaching faculty has been drastically increased from 70 in the session 2012-13 to 157 in the session 2016-17.
- The state-of-the-art infrastructure and equipment to cope up with the multi-dimensional requirements of both faculty and students.
- Emphasis on girls' education, facilitating the girls providing different kinds of required facilities like concessional transportation, Girls' Hostel, etc.
- A variety of innovative and time relevant courses which are not available in the other colleges of the nearby area.

All the above factors have overall contributed to attract not only local students but also the students from the radius of 80 kms including district headquarters-Mansa.

2.2   Catering to Student Diversity

2.2.1   How does the institution cater to the needs of differently-abled students and ensure adherence to government policies in this regard?

The institution addresses the needs of the students falling under the category of differently-abled by taking the following steps:

- At the time of admission, the college follows the reservation policy framed by Punjabi University and state government. Fee concession is provided to such students.
- Special attention is paid to ensure that differently-abled students have an easy access to their class rooms. Time table is adjusted in such a way that the classes of these students are generally conducted on the ground floor.
- Keeping in view the comfort and ease of such students, the college has constructed a special washroom.
- During exams such students are accommodated on the ground floor.

- Visually challenged students, as per university norms, are allowed to have the facility of writer in the exams.
- They are encouraged and counseled to explore their strength from time to time.

2.2.2 Does the institution assess the student's needs in terms of knowledge and skills before the commencement of the programme? If yes, give details on the process.

Yes, the institution assesses the student's needs in terms of knowledge and skills before the commencement of the programme through their past experiences and observations by faculty members and feedback from the students.

Initially, admission in each discipline takes place following the specific policies framed by the university on the pattern of state government. Moreover, at the time of admission, students mention their academic records, special talents & participation at different level in various fields. The students are offered subjects according to their choice, aptitude and interest. Admission Committees advises the students, as and when required, regarding the choice of their subjects.

In addition to this the college organizes orientation programmes at department levels to acquaint the new comers with not only scholastic but also co-scholastic aspects of the college including assessment, attendance, MST's, college library, computer labs., smart classrooms, NSS, NCC, and various clubs, etc.

2.2.3 What are the strategies drawn and deployed by the institution to bridge the knowledge gap of the enrolled students (Bridge/Remedial/Add-on/Enrichment Courses, etc.) to enable them to cope with the programme of their choice?

At the start of the session, teachers try to identify the academic level of each student through interaction. To enable the students to cope up with the programme of their choice, the following strategies are drawn and deployed by the institution to bridge the knowledge gap of the enrolled students:

- To make students comfortable with the subjects, basic concepts are first of all cleared and then prescribed syllabus is commenced.
- By encouraging peer learning meritorious students are asked to help the slow learners.

- Sensing the needs of the students, the faculty members themselves help the students through counseling, if required.
- The students are encouraged to speak in the class and to read out from their text books so that their language skills may be improved.
- The students are provided with supplementary materials such as question banks, lectures, web-based resources, etc.
- The students are also encouraged to avail library services for reference and other study materials.
- Class tests and informal interaction are conducted to assess the level of the students which further help in accessing their knowledge and skills. They are encouraged to do some extra reading daily. They are also asked to prepare assignments to enrich their knowledge.
- Subject teachers devote special attention to weaker students to help them to keep pace with the class. Special remedial classes are arranged for particularly weak students.
- Lectures of experts are conducted to impart extra knowledge to the students.
- The students are motivated to join Add-on courses in Computer Hardware & Networking, Web Designing, Spoken English and Fashion Designing for developing extra skills.

2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?

The college is committed to address the social issues such as gender inclusion, environment, human rights, etc. and adopts the strategic methodology to sensitize the students regarding all these matters. The details of the various activities relating to these issues are as under:

Environment issues:

The institution organizes various programmes for preservation and protection of environment. The following programmes are worth mentioning in this context:

- The college celebrates the birthday of the seventh Sikh Guru, Guru Har Rai Ji, as Environment Day and saplings are planted on this auspicious day.
- To sensitize students to environmental concerns, workshop on waste management, celebration of World Environment Day, awareness rallies, etc. are organized.

- Various competitions relating to environment such as poster making, slogan writing etc. are organized from time to time.
- The college has a Botanical garden in the campus.
- The college makes efforts for solid waste management, waste water management, biological waste disposal and rain water harvesting.
- NSS, NCC, Green Brigade and other societies of the college involve students in various activities for environmental sensitization.
- Dustbins have been placed at strategic positions in the campus and the students and the faculty members are motivated to use them.
- Special lectures relating to environmental issues are organized from time to time.
- Punjabi University Patiala has made it mandatory for every undergraduate student to pass the compulsory paper of Environment Studies.
- One healthy practice of the college is that the students as well as faculty members are encouraged to donate a sapling to Green Brigade of the college on their birthday. These saplings are used in the plantation drives.

Gender Issues:

Despite being located in educationally backward area, having female literacy rate of 55% a n d sex ratio of 883 females per thousand males, the organization is having 2437 female students and 124 female staff members. So the organization is committed to provide a cordial environment where one can play his/her part with dignity and respect, irrespective of one's gender. The organization has firmly stood up against gender bias in and off the campus. The following efforts have been done by the college in this direction

- The college has established "Nanhi Chaan Cell" to make special efforts for the girls education.
- Various seminars and guest lectures dealing with gender issues are organized.
- International Women Day is celebrated by the college every year and efforts are made to enlighten the society about women related issues.
- The college ensures that the girls should apply for various scholarships.
- Lohri and Teej, the famous festivals of the Punjab (especially dedicated to girls) – are celebrated in the college.

- Women Cell of the college celebrates Women's Day by organizing special lectures relating to gender equality and conducts some other social activities to inculcate gender sensitivity among the students.
- Grievance Redressal and Anti-Ragging Cells help the girl students to sort out the issues, if any.
- The college owns Girls' Hostel. The girls belonging to different communities and categories are given admission and accommodation in the hostel without any discrimination. Besides, there is provision of dedicated transport facility for them.
- The college identity card and dress code help in checking cases of any type of indecency by outsiders and thus ensure safe campus environment for the girls.
- Anti-Sexual Harassment Cell has been established in the college to tackle any problem relating to the girls.

Inclusion:

The college is very particular about the differently-abled, unprivileged, down-trodden and economically deprived sections of the society. The number of students belonging to different categories has increased, reflecting the dedicated efforts of the college to accomplish the target of inclusion. The efforts made by the institution in this direction include:

- Various types of scholarships and fee-concessions are given to the students belonging to these categories.
- Uniform has been made mandatory for the students to instill the sense of equality among them.
- It is ensured that no student who has applied for admission is deprived of admission because of monetary factors. To ensure this, installment facility has been rendered to the students. Moreover, if any student is not able to pay full installment, he/she is allowed, as per the convenience, to pay the remaining payment. Furthermore, full or partial fee concession, if required, is sanctioned by the principal.
- Visits to special schools, old age homes, orphanages are organized to sensitize the students to the needs of less advantaged sections of the society.
- The college has a zero tolerance towards the disparity based on caste, religion, ability and socio-economic status.

- Sensitization to these issues is done for entry level students in the orientation programmes.

2.2.5 How does the institution identify and respond to special educational/learning needs of advanced learners?

The institution identifies and responds to special educational/learning needs of advanced learners in the following ways:

- Advanced learners are identified through their results in the previous class and their performance in different activities like class tests, quizzes, assignments, etc. Moreover, the institution identifies and responds to the special educational learning needs of advanced learners on the basis of the feedback by the teacher concerned.

- Advanced learners are provided with extra guidance by suggesting additional books, question banks, lectures notes, web-based resources, and other relevant study materials.

- They are encouraged to participate in discussions, seminars, debates and declamations to sharpen their intellectual potential.

- National and international journals and e-resources are made available to them in the college library. Moreover, to encourage and motivate such students for research, various departments of the college are in the process to start research journals.

- To assist the students in their career building, competitive exam preparation classes have been started.

- They are given prizes on the basis of their merit in the house exams as well as the annual examinations to encourage them.

- To encourage the advanced learner to attain excellence in the university examinations, they are given various incentives in the form of Roll of Honour, cash and other consolation prizes, etc.

- Special boost-up classes and lectures of experts are organized for such students to polish their talent.

2.2.6 How does the institution collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of   drop out (Students from disadvantaged sections of the society, physically challenged, slow learners, economically weaker sections who may discontinue if some sort of support is not provided) ?

The institution finds the students at the risk of drop out by analyzing data collected   through their class attendance record, fee record, class performance, parents-teacher meetings, and personal interaction with the students. The collected data is utilized in the following ways:

- The respective teachers take care of the slow learner by giving them extra time and attention.
- Special remedial classes are organized for these students.
- If any student finds either any subject or stream difficult, he or she is counseled and given opportunity to change the subject or course within the stipulated time period.
- Motivational lectures relating to stress management, time management, etc, are conducted in the classrooms by the teachers to channelize their potential to achieve success in their coursework.
- The college makes sure that no student belonging to economically weaker section of society leaves the course for monetary reasons. They are given fee concession by the college. They are provided text books from the library Book Bank for the whole session.
- The students who are at the risk of dropout are informed of lecture shortage through telephonic message, notice board and parents-teacher meetings. Special efforts are also made to counsel such students.
- To overcome communication barrier, if any, of such students, special language classes are organized from time to time.
- Parents are informed from time to time about the progress of their children in PTM's, and if there is any domestic problem, they are also counseled.

2.3   Teaching-Learning Process

2.3.1 How does the college plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blue print etc.)

- Academic Calendar of the new session, as per the schedule prescribed by the affiliating university, is prepared by Academic Council of the college. It comprises the details of scholastic

and co-scholastic activities. The same is intimated to the students via notice-boards and the college website.

- College Time Table Committee, appointed by the Principal, prepares the time-table for each department in advance with the consultation of HOD's. is displayed at all the notice boards of the college.

- Each faculty memberprepares a lesson plan, having the details relating to the topic to be covered, the kinds of teaching aids to be used in the class room.

- All faculty members maintain attendance register for theory as well as practical classes. Lab manuals are prepared for practical classes.

- The teachers also maintain course file that contains lesson plans, period wise syllabus coverage, periodical test, assignment marks, attendance percentage and internal marks. The coverage of the syllabus, as per lesson plans, is monitored by HOD's. In case of deviation, special classes are organized.

- Evaluation schedule containing details of internal exams is prepared by the Registrar of the college and is incorporated in Academic Calendar.

- The students are also evaluated, as per university guidelines, on the basis of their performance in class tests, assignments, attendance, projects, workshops, viva, seminars, etc.

2.3.2 How does IQAC contribute to improve the teaching–learning process?

The college has recently constituted Internal Quality Assurance Cell (IQAC) with the goal to provide quality education to the students. Prior to the constitution of IQAC, various committees like Academic Council, Infrastructure Development & Maintenance Committee, Time Table Committee, Library Advisory Committee, etc. of the college were engaged with academic development and quality concerns.

The IQAC plans to contribute towards the improvement of teaching learning by encouraging the use of ICT, upgrading library, improving infrastructure & the admission process and introducing new courses. The IQAC along with the Heads of Departments ensures the proper implementation of Academic Calendar. The course file of each individual faculty member containing lesson plans, assignments, continuous assessment report, and result analysis is reported to the IQAC. The students' feedback about teaching learning process is collected and reported to the IQAC.

2.3.3 How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

The following methods are practiced by the teachers to make learning student-centric:

- To promote interactive learning, teachers provide information in advance about the topics to be taught in the class to the students so that the students can pre-prepare themselves for active discussion with teachers during the class. Moreover, teachers encourage students to ask questions in classroom.

- For collaborative learning, activities like group discussions, quiz competitions, exhibitions and workshops are held and students are encouraged to participate in them.

- To develop independent learning skills, individual assignments are given to the students. The students also have to prepare and give presentations/ seminars and do case studies on the topics relating to curriculum.

To make learning student-centric, the following support structures and systems are made available to the teachers:

- The college has developed Media and Content Development Center to support the teachers to prepare learning material enriched with multimedia contents so that the teachers can effectively use the latest equipment and audio-visual aids like projectors, smart boards, visualizers, etc. Besides, Wi-Fi facility is made available to faculty in the college campus.

- To make teachers and students more resourceful, well-stocked library with facilities of e-library, on-line and off-line scholarly journals, and access to e-recourses via INFLIBNET, DELNET, etc. is made available.

- Laboratories furnished with latest equipment and audio-visual aids are put at the disposal of the teachers so that the students can get practical knowledge.

- The college encourages the faculty to attend refresher/orientation courses, seminars and workshops to upgrade their domain knowledge with the new frontiers of the subject.

- To equip the teachers with ICT tools, Computer Literacy Programmes for teachers are conducted from time to time.

2.3.4 How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?

Today is the World of stiff competition. To be successful in life a student must be equipped with critical thinking, creativity and scientific temper. The institution takes the following steps to transform the students into life-long learners and innovators:

- Various competitions like quiz, essay writing, debate and declamation are organized.
- To boost the creative talent of the students programmes such as Talent Hunt, educational and heritage fair like 'Satrang' (college fair), exhibitions and tech fests are conducted at college level. In these events, models and projects made by the students are displayed.
- The college magazine "Dumel", departmental magazines and wall magazines provide creative platforms to the students.
- To inculcate the scientific/research temper among the students, they are exposed, under the supervision of the college faculty, to research activities through various projects.
- To inculcate critical thinking, scientific temper and research aptitude, various departments of the college are in process to start the departmental journals/magazines and students are encouraged to write research papers for these journals/magazines.
- Seminars, conferences, extension lectures, exhibitions, industrial trips, educational tours, etc. are organized by the departments.
- The students are motivated to participate as well as present papers in the conferences and seminars held in both inside and outside the college campus.
- The college has commenced a large variety of creativity-oriented and skill development courses.
- The college has increased infrastructure to cope with the new emerging requirements of both teachers and students.

2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? e.g.: Virtual laboratories, e-learning - resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources,

mobile education, etc.

In modern era effective teaching depends upon various teaching learning technologies. The college has left no stone unturned to make its faculty members furnished with the latest teaching learning technologies and facilities. The faculty members make use of the following facilities:

Smart Class Rooms:

The college has ICT enabled classrooms equipped with modern teaching aids like projectors, smart boards, digital visualizers and multimedia computers. The teachers make use of such aids for presentations and video demonstrations to make teaching effective and more appealing to students.

Media and Content Development Center:

The college has Media and Content Development Cell that facilitates the faculty to design computer-aided course materials like multimedia presentations, video demonstrations, etc.

Library:

The college has a fully automated central library enriched with all relevant books, scholarly journals and other electronic materials relating to different subject fields, catering to the multi-dimensional requirements of the faculty. In addition to this, the faculty members have access to thousands of e-books and e-journals via in-built e-library that has been established by subscribing different consortia, i.e., N-LIST (National Library and Information Services Infrastructure for Scholarly Content) and DELNET (Developing Library Network). Moreover, all the teachers are facilitated with facilities like Web-OPAC, Reprographic Service, CAS (Current Awareness Service), SDI (Selective Disseminated Service), and Bibliographic Service/Reading Lists, etc.

Wi-Fi, Internet Facility:

The college has high speed leased line for providing continuous and uninterrupted internet connectivity to faculty members. The entire campus is Wi-Fi enabled so that the faculty member can access internet on their laptops round the clock. The faculty can also use computer labs to access internet for general purposes as well as teaching-learning needs during the working and extra hours.

Laboratories:

The college has state-of-the-art laboratories with ultramodern and sophisticated equipment to

impart both practical and theoretical knowledge to the students. The college possesses Language Lab, well-equipped with all the modern amenities to improve the communication skill of the students.

2.3.6 **How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?**

To expose the students and faculty to advanced levels of knowledge and skills, the following steps have been taken by the college:

- Extension lectures, seminars, and workshops on different topics are organised by all the departments not only to enhance research capabilities of the faculty members and the students but also to acquaint them with latest trends in their respective fields.

- The students are exposed to advanced level of knowledge and latest trends through industrial expeditions, internships, project work and in-house training, etc.

- The college organizes various exhibitions of models and projects, prepared by the students. The students are also sent to participate in tech-fests, exhibitions organized by various institutions.

- The students and faculty members are provided access to journals, books and e-resources, in the college library.

- The various departments have started different clubs to engage the students in different extension activities.

- To boost both students and faculty members for advanced level of knowledge, various departments of the college are in process to start the scholarly journals.

- The faculty members participate in refresher courses, orientation courses, staff development programs and workshops organized by HRDC (Human Resource Development Centre) and other prestigious institutions.

2.3.7 Detail (process and the number of students \benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling /mentoring/academic advise) provided to students?

- Academic support is provided to the students from the onset. Admission Committee guides the students regarding the choice of course or combination of subjects according to their interest, aptitude and performance in the previous class.

- Teachers pay special attention to weaker students to help them to improve their academic performance. Remedial classes are arranged for them.

- Students, especially from the weaker sections of the society, are benefitted from the Library Book Bank, from which the books are issued to them for the whole session.

- Career Guidance and Placement Cell interacts with students from time to time and guides them for better career options in their respective fields. The Cell not only offers help for job hunting but also improves their skills and personality by organizing various programmes on communication skill and personality development.

- Special lectures on time management, stress management, motivation and meditation are also organized.

- Grievance Redressal Cell consisting of the Principal and other senior faculty members redresses the grievances regarding personal matters, academic problems, hostel accommodation and health problems.

- Anti-ragging Cell of the college helps to provide safe atmosphere to the students, preventing ragging in the college campus.

- The faculty members provide personal counseling to the students for their various problems.

- Competitive Exams Cell of the college arranges special classes to help students prepare for various competitive exams.

The programmes relating to academic, personal and psycho-social support and guidance services to students during the last four years are given below:

Sr.	Programme	Recurrence of Programme	No. of Students Benefitted (Approximate) Per Session
1	Health and Hygiene Awareness Camp	Once a year	Almost every student
2	Professional (Job relating) Counseling	Every year at the end of the session	Students of professional courses
3	Academic Counseling	Every year at the beginning of the session	Almost every student
4	Value Education Lecture/Workshop	2-3 every year	In every department
5	Spiritual Sessions	3-4 every year	Almost every student

2.3.8 **Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?**

• To encourage innovative teaching practices, the college has set up ICT based modern classrooms fitted with projectors, smart boards, digital visualizes, etc.

• The teachers use, besides traditional teaching methods, visually attractive methods like presentations, video demonstrations etc. to make teaching more interactive.

• The teachers use such interactive method like group discussion, projects and presentations within the classrooms.

• Academic field trips/tours and industrial visits are organized by various departments to supplement classroom learning.

• Webinars delivered by eminent academicians and industry experts are displayed to the students.

• The Department of English has a modern Language Lab fitted with multimedia (Specialized hardware & software infrastructure) and audio system with the prime objective of developing the four major skills, i.e. , listening, reading, writing and speaking among the students.

• Demonstrations on various topics are conducted by various departments to infuse practical knowledge.

- Workshops in collaboration with the different industries/companies are organized to teach latest practices and innovative in various fields.

These measures have improved the teaching learning process to a great extent in terms of participation of the students in the classroom sessions, interest in subject, level of understanding and concentration.

2.3.9 How are library resources used to augment the teaching learning process?

The college has a fully automated central library that provides the faculty and students with effective library and information services. The collection of the library is enriched with all relevant books and other electronic materials, relating to different subject fields, to cater the multi-dimensional requirements of the faculty and students. In addition to this, the library has subscribed a good number of scholarly journals which are very beneficial to the teachers in pursuing their teaching as well as research work. The core feature of the library is its in-built e-library that has been established by subscribing different consortia, i.e., N-LIST (National Library and Information Services Infrastructure for Scholarly Content) and DELNET (Developing Library Network). With the aid of e-library, thousands of e-books and e-journals can be accessed. All the faculty members are given usernames and passwords to avail this facility. Moreover, all teachers and students are facilitated with the facility of Web-OPAC to find any required library book or to know about his/her personal record. Moreover, the teachers and students are provided with reprographic service, CAS (Current Awareness Service), SDI (Selective Disseminated Service), and Bibliographic Service.

Besides, the college has six departmental libraries, each having its own separate reading area. These libraries are furnished with good number of subject specific books for both faculty and students. There is also the facility of Library in the Girls' Hostel.

The college has established a special Spiritual Library containing a number of religious, spiritual, motivational, moral and value based books to reinvigorate energy and reduce stress of both faculty and students.

All these libraries perfectly augment the teaching-learning process and play a crucial role to quench the intellectual thirst of the faculty and students.

2.3.10 **Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If 'yes', elaborate on the challenges encountered and the institutional approaches to overcome these.**

No, the institution does not face any challenge in completing the curriculum within the planned time frame and calendar. The college plans its Academic Calendar in advance. The teachers prepare lesson plans before the commencement of the semester. The coverage of the syllabus as per lesson plans is monitored by HOD's. Special classes are arranged in case of any deviation. The college authorities remain in touch with the university so as to be updated on any changes and developments relating to curriculum and examination to prevent any delay and disruption.

2.3.11 **How does the institute monitor and evaluate the quality of teaching learning?**

The quality of teaching learning process is monitored and evaluated on the basis of academic performance of the students in the class tests, assignments, internal examination as well as external examinations conducted by the university. The academic performance of the students is compared with the previous year's performance and the results of other institutes. The quality is also assessed by the students' feedback, the remarks given by the parents in PTM'S and external examiners who visit the college to conduct practical exams. This analysis is discussed in Departmental & Academic Council's meeting and appropriate corrective measures are planned for the next session.

The college has recently set up IQAC to monitor and evaluate the quality of teaching learning.

This exercise of monitoring and evaluating the performance and thus incorporating the required changes that not only has improved the results of the students but also, made the students and faculty have more research oriented.

2.4   Teacher Quality

2.4.1 **Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum**

The college strictly abides by the norms and ordinances of the university concerning selection

procedure of teachers. The Principal addresses the proposal relating to recruitment of new faculty to Directorate of Education, SGPC, Chandigarh. After due approval, the same posts are advertised in various national dailies and eligible candidates, as per the UGC, state government and affiliating university guidelines, are selected through proper selection panel comprising representatives of Punjabi University, Patiala and the Management Body.

- The teachers are given pay scales as per UGC and state government norms. More over on time increments and promotion are also given.
- For short term teaching needs, in case of certain faculty on leave for short duration, guest/visiting faculty is called.
- For permanent and temporary recruitments of one year or greater duration all posts are duly advertised in leading national dailies and displayed on the website of Directorate of Education, SGPC, Chandigarh.
- Ad-hoc staff is paid better salary as compared to other colleges under SGPC. Besides, the Ad-hoc faculty members who perform well are retained in the next session and are converted into contract after three years. It is worth to mention that interviews are not conducted every year for such faculty members.
- Salary is protected in case of the recruitment of experienced faculty.
- Female faculty members belonging to far flung area are given hostel facility.
- The college takes meticulous care to provide congenial atmosphere for of the selected teachers. The teachers are motivated to attend up-gradation programmes such as refresher courses, orientation courses, workshops/summer-winter training schools, etc.
- To keep in touch with the recent developments in their respective field of teaching and research, the faculty members are encouraged to attend/participate in national/international conferences, symposia, workshops, short-term courses, etc.
- They are equipped with adequate funds to hold and attend such research activities. Consequently, a number of teachers have participated and contributed to various academic journals, written books, organized conferences and workshops.
- The following table delineates the quality of the teaching faculty in the institution.

Highest Qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Lit.	--	--	--	--	--	--	--
Ph.D.	1	--	2	--	8	11	22
M.Phil.	--	--	1	--	6	7	14
PG	--	--	--	--	11	7	18
Temporary/Contractual teachers							
Ph.D.	--	--	--	--	1	1	2
M.Phil.	--	--	--	--	12	28	40
PG	--	--	--	--	11	50	61

2.4.2 How does the institution cope with the growing demand/ scarcity of qualified senior faculty to teach new programmes/modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

The institution is under the management of SGPC, Sri Amritsar Sahib, an apex body of the Sikhs. There are 2 universities, 3 engineering colleges and more than 35 degree colleges which are running under the aegis of this management. The college seeks guidance not only from the faculty members of other colleges of the same management where these modern and new courses are already being run but also from the affiliating university. Senior faculty of these institutes and the university is invited to deliver guest lectures on such courses.

To teach such courses, highly qualified and meritorious young candidates having exposure to latest emerging fields in these areas are selected through the prescribed selection panel of the affiliating university. The faculty members of the institution in these professional courses are also encouraged to take part in short term courses, orientation courses, refresher courses, seminars, conferences, symposiums, workshops and other faculty development programmes in order to allow them to update their knowledge and skills.

2.4.3 Providing details on staff development programmes during the last four years. Elaborate on the strategies adopted by the institution in enhancing the teacher quality.

a) Nomination to staff development programmes:

To enhance the teaching skills, faculty members are facilitated by sanctioning their academic leaves for attending conferences, workshops and seminars. The college regularly sends the faculty to attend refresher and orientation courses. The following table brings out the details of such staff development programmes:

Academic Staff Development Programmes	Number of faculty Nominated
Refresher courses	13
Orientation programmes	18
Staff training conducted by other institutions	6
Summer / Winter schools, workshops, etc.	6

b) Faculty training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning:

The college organizes divergent faculty training workshops for the teachers to empower and enable them to use various tools and technology for improved teaching-learning. In these workshops they are apprised of various policies of the college and acquainted with innovative teaching learning methods such as use of audio-visual aids and multimedia and other ICT tools. They are motivated to persistently work on enriching themselves in their respective fields and are backed up to participate and handle the co-scholastic activities according to their interest.

c) Percentage of faculty

- Participated in external Workshops / Seminars /Conferences recognized by national/ international professional bodies.
- 33 faculty members participated in 119 National Seminars /Conferences.
- 27 faculty members participated in 47 International Seminars /Conferences.
- Presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies.
- 27 faculty members presented papers in 129 National Seminars /Conferences.

- 22 faculty members presented papers in 46 International Seminars /Conferences.

2.4.4 What policies/systems are in place to recharge teachers? (eg: providing research grants, study leave, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.)

- The college has Research Committee in place to handle matters relating to research. The committee not only provides grants for national and international conferences, seminar, symposia, workshops, short-term courses but also ensures proper utilization of such grants.
- The college sanctions financial assistance in the form of TA/DA and registration fee and duty leave to the faculty members to attend or participate in national and international conferences, seminar, symposia, workshops, short-term courses etc. Moreover, the teachers are allowed to pursue Ph. D. and course work.
- The college organizes national and international seminars and conferences.
- The college encourages faculty to apply for research grants from UGC or any other bodies.
- The college organizes research and new technology oriented guest lecturers in various upcoming areas in different disciplines. The faculty members are encouraged to deliver lectures in other institutes.
- To promote research, the department of computer science had started online research journal. Other departments are also in the process to start online journals.
- Motivational lectures are conducted from time to time. All the administrative support is provided to the teachers.

2.4.5 Give the number of faculty who received awards/recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.

The number of faculty who received awards/recognition at the state, national and international level for excellence in teaching during the last four years is delineated in the table below:

Faculty	Deptt.	No. of Awards	
		Teaching/ Research/ Others	Name of Award
Dr.(Major) Jaspal Singh	English	2	• Appreciation Certificate by Additional Director General, NCC of Punjab, Haryana, Himachal Pradesh and Chandigarh for his outstanding performance during 2016. • Recommendation for award of DG's NCC Commendation Card.
Bikramjit Singh	Science	1	• Bronze Certificate by Ministry of Finance, Govt. of India 2016. Appreciated as tax payer.
Paramjeet Kaur	English	1	• State level award entitled "Best Daughter of Punjab" under the scheme „BETI BACHAO-BETI PADHAO in 2016.
Dr. Jatinder Singh	Science	1	• First Prize in Poster Presentation in Chandigarh Science Conference.
Arun Kumar Chopra	Math	4	• National Prize (Consolation) in SRMC in 2013-14 • National Prize (4th Position) in SRMC in 2014-15 • Zonal Prize (1st Position) in SRMC in 2013-14 • Zonal Prize (1st Position) in SRMC in 2014-15
Dr.Rishi Kumar	Physics	2	• Awarded by Material Research Society of India (MRSI) at 22nd MRSI AGM-2011, Bhopal(14-16 February 2011) for best paper entitled "A Novel Approach to Electro-optic and Thermo-chromic Behavior of Polymer Stabilized Liquid Crystal Composite Film" • Awarded by DAV society, Jalandhar in National Conference on Material Science at DAV College, Jalandhar on 2-3 March 2012 for the best paper entitled "Progress in Liquid Crystal Composite Films: Application in Future Display Technology".

A healthy and research appropriate environment including infrastructure and modern technology is put at the disposal of the teachers to enhance the achievements of the faculty.

2.4.6 Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?

The college has recently constructed IQAC to have a close watch on the quality of education being imparted to the students. Ere to IQAC, Academic Council carried on suggesting divergent adequate measures in meetings. The following steps are taken for evaluation of teachers:

• Feedback performas are got filled from the students which help the teachers to evaluate themselves.

- Some anonymous feedback of the teachers is also obtained through PTM'S and the suggestion boxes.
- The quality of teaching learning is also monitored by the Heads of Departments by dissecting the results of MST's and university examinations.
- The annual performance reports of the faculty members are assessed by Academic Council and the findings and suggestions of the Council are submitted to the higher authority for required action.
- The teachers are informed about the shortcomings, if found, well in time so that they can improve themselves. To acquaint them with new pedagogical and ICT tools, workshops are also conducted.

2.5   Evaluation Process and Reforms

2.5.1   How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?

The college follows the evaluation norms laid down by the affiliating university. Complete clarity and transparency is maintained in communicating the evaluation process to students and teachers. An orientation program for the students is organized at the beginning of the session. Teachers-in-charge give the students an overview of the evaluation process, norms and schedule. The syllabus containing course contents along with the important information regarding internal and external bifurcation of marks is notified to the students. Besides, Academic Calendar containing the schedule of examinations and other related activities is prepared in advance and uploaded on the college website and is displayed on the notice board for teachers and students. In case of any change by the affiliating university regarding evaluation criteria, the same is notified to the concerned faculty members and is also displayed on the notice boards and college website for the students. The teachers also communicate these updates to students in the classrooms. A link to the website of Punjabi University Patiala is provided on the college website so that the teachers and students can directly get the information relating to the evaluation schedule and curriculum changes.

2.5.2   What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?

The institution strictly adheres to evaluation norms laid down by the affiliating university.   The university has initiated the following reforms in recent past to make   the evaluation process more robust, transparent and effective:

• Semester system has been introduced for all undergraduate and postgraduate courses.

• Internal assessment has been introduced by the university for all the classes.

• To make evaluation transparent, the university has introduced a new provision for the students to scrutinize their marked answer sheets, if not satisfied with the marks obtained.

Reforms Initiated by the Institution:

Internal exams are conducted before the final exams. To ensure fair evaluation, the answer sheets are evaluated through table marking. The evaluated answer sheets are shown to the students and the shortcomings, if any, are discussed with them and suggestions to overcome the shortcomings are also extended. Failed students and the students, unable to appear for these exams due to any valid reason, are allowed to reappear as special cases. The college puts a lot of emphasis on continuous evaluation. For this purpose, the students are continuously assessed via class tests, assignments, and participation in class, seminars/presentation, viva-voce and attendance.

2.5.3   How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?

The college shows full compliance with the evaluation reforms initiated by the affiliating university and timely implements the same. The teachers and students are duly informed regarding examination and evaluation process. All segments of the evaluation process including preparation of date sheets, setting and printing of question papers for internal examinations, evaluation of answer sheets and internal assessment calculation, etc. are completed in systematic manner.

The college incorporates all sorts of improvements/reforms in the process of internal assessment. The internal assessment, as per university norms, is calculated on the basis of performance of the students in class tests, assignments, participation in class, internal examination and attendance. The Examination Branch of the college and the Heads of Departments recheck and verify the

assessment awards submitted by the teachers prior to submission to the university. The college also makes adequate arrangements for conduct and evaluation of university examinations.

2.5.4 Provide details on the formative and summative assessment approaches adopted to measure student achievement. Cite a few examples which have positively impacted the system.

The institution adopts both formative and summative methods of evaluation. Formative assessment is done through persistent classroom performance, which enables both faculty and students to improve their teaching and learning skills. Besides, the students' achievement and performance is evaluated through group discussion, assignments, creative presentation, seminars, attendance, etc.   Summative approach is implemented through internal examinations and university examination. The results of the summative assessment are analyzed and remedial classes are arranged to address the gap between the actual and desired outcomes.

The formative and summative evaluation approaches followed by the college to measure the student's achievement have significantly impacted the teaching learning process. Internal assessment component of the evaluation has increased attendance, interest and active participation of the students in learning process. Access to library and e-library has increased. Consequently, results of the students are improving in most of the courses.

2.5.5 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned   for the overall development of students (weightage for behavioral aspects, independent learning, communication skills etc.)

The college follows the guidelines provided by the affiliating university to ensure rigor and transparency in the internal assessment. The criteria for evaluation have become more precise and transparent with the introduction of semester system. All the students are informed well in advance about the criteria adopted for internal assessment via orientation programme in the beginning of the semester.

The students are accessed on the basis of their performance in class, regularity, discipline, behavior, assignments, written tests, practical performance and participation in co-curricular

activities. The evaluated answer sheets and written assignments are shown to respective students. The students can approach teachers and HOD's in case of any grievance. The internal assessment prepared by the teachers is verified by class in-charges and HOD's. The Examination Branch of the college rechecks and verifies the assessment awards submitted by the departments prior to submission to Punjabi University.

2.5.6 What are the graduates attributes specified by the college/affiliating university? How does the college ensure the attainment of these by the students?

Graduate attributes in black and white have not been specified by either university or the college. The university has set certain minimum condition that the student has to fulfill to complete the course. However, the college tries its level best that the taught should possess sufficient knowledge of the subjects studied and they should be capable to use the acquired skills in real life situations. Apart from subject knowledge, they should possess broad-mindedness, social responsibility, rational outlook and good communication skills for their overall development. The entire teaching-learning process of the college including curriculum delivery, extra-curricular activities and community oriented activities, is directed towards inculcating these qualities among the students.

2.5.7 What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?

At the college level, internal examination is conducted under the supervision of the Registrar. Evaluated answer sheets of the class tests, internal examinations and assignments are given back to the students. Any doubt/grievance in the evaluation is redressed by the subject teacher on the spot by showing the shortcomings to the concerned student. If necessary, revaluation is done. If the student is still not satisfied, he/she can approach to class in-charge/HOD/Registrar. Discrepancies, if any, are treated with seriousness and adequately addressed.

If the grievance is against the university examination evaluation, the students can apply for the revaluation and rechecking within the stipulated period. For all the said processes, the students have to submit the prescribed form along with the required fee. In case of any discrepancy in the detailed marks card, roll numbers, or any other examination relating issue, the application of the

student is duly forwarded by the college to the university. The Examination Branch of the college keeps following up the matters with the university till they are properly resolved.

2.6.   Student performance and Learning Outcomes

2.6.1   Does the college have clearly stated learning outcomes? If "yes" give details on how the students and staff are made aware of these?

As being affiliated college, the college follows the curriculum designed by the university and the course wise learning outcomes are decided by the university. The teachers and the students come to know these learning outcomes through syllabi and ordinances provided by the university.

Besides the course specific learning goals, the college aims at common learning outcomes for overall development of the students, which are reflected in its mission, vision and objectives. The students and staff members are made aware of these learning outcomes through:

- The college prospectus.
- The college website.
- The staff meetings.
- The students' orientation programmes.

2.6.2   Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/programme? Provide an analysis of the students results/achievements (Programme /course wise for last four years) and explain the differences if any and patterns of achievement across the programmes/courses offered.

The progress and performance of the student is monitored through the student's profile, which contains record of the student's performance in class tests, assignments, MST's, final examinations and co-curricular activities. Besides, the conventional classroom observation method followed by the teachers is one of the best methods for day to day monitoring of the performance and behavior of the students. The record is maintained at the departmental level and consequently moderate as well as high achievers are identified. The slow learners are accordingly subjected to remedial classes. The record of the results of university exams is kept by the Examination Branch of the college as well as at the departmental level. The progress and performance of the students is conveyed to their parents through parent teacher meetings, departmental notice boards. Course-

wise results of the college are compared with the previous year's results. Programme/course-wise results/achievements of the students during the last four years are enumerated below:

Sr	Programmes	Session 2012-2013		Session 2013-2014		Session 2014-2015		Session 2015-2016	
		Dec 2012	May 2013	Dec 2013	May 2014	Dec 2014	May 2015	Dec 2015	May 2016
1.	B.A (Annual System)	80.65		86.98		96.97		96.69	
	B.A (Semester System)	--		--		100	99.89	96.54	RA
2.	B.Com (Annual System)	100		--		--		--	
	B.Com. (Semester System)	99	100	100	100	100	100	100	RA
3.	B.Com (Honours)	--	--	--	--	--	--	100	RA
4.	B. Com (Professional)	--	--	100	100	100	100	100	100
5.	B.B.A	100	100	98.21	100	100	100	100	RA
6.	B.Sc (NM) (Annual)	96.42		---	---	---	---	---	---
	B.Sc (NM) (Semester)	100	100	100	100	100	100	100	RA
7.	B.Sc. (M)	100	100	100	100	100	100	98.82	RA
8.	B.Sc. (Agriculture)	--	--	100	100	100	100	100	RA
9.	B.C.A	100	100	100	100	100	100	100	RA
10.	M.A English	100	100	100	100	100	100	100	RA

11.	M.A Punjabi	98.55	100	100	100	100	100	96.92	RA
12.	M.Com.	--	--	100	100	100	100	100	RA
13.	M.C.A	100	100	100	100	100	100	100	RA
14.	M.Sc. I.T.	100	100	100	100	100	100	100	RA
15.	M.Sc. IT (Lateral)	100	91.30	100	100	100	100	100	RA
16.	M.Sc. (Maths)	100	100	100	100	100	100	100	RA
17.	M.A History	100	100	100	100	100	100	96.29	RA
18.	M.Sc (Chemistry)	--	--	--	--	100	100	100	RA
19.	M.Sc. (FT)	--	--	100	100	100	100	100	RA
20.	M.A Music Vocal	--	--	--	--	100	100	100	RA
21.	MLISc.	--	--	--	--	95.65	100	100	100
22.	BLI.Sc.	--	--	100	100	100	100	97.29	97.05
23.	B.Voc (SD)	--	--	--	--	100	96.77	RA	RA
24.	B.Voc (FT)	--	--	--	--	100	100	100	RA
25.	B.Voc (FP)	--	--	--	--	--	--	RA	RA
26.	PGDCA	96.15	95.83	100	100	91.66	91.66	100	98.75

Merit Positions in the University Exams				
Sr.	Name	Class	Position	Session
1	Maan Kaur	M.A (Music Vocal)	1st	2015-16
2	Jagdeep Singh	MLIS	3rd	2015-16
3	Nishu Rani	BCA-I	11th	2014-15
4	Jagdeep Singh	BLIS	3rd	2014-15
5	Priya Rani	B.Sc-III	6th	2014-15
6	Meenakshi	B.Sc-III	9th	2014-15
7	Daljit Singh	MLIS	3rd	2014-15
8	Shilpa Singla	B.Com P-II	10th	2014-15
9	Sandeep Kaur	M.A.-II (Punjabi)	5th	2014-15
10	Rupinder Kaur	M.Sc (FT)	2nd	2014-15
11	Sandeep Kaur	M.A.-I (Punjabi)	10th	2013-14
12	Vanita Mittal	M.Sc (IT)	6th	2012-13

So it is shown from the table that the results of the students are improving and our students are also getting positions in the university merit list.

2.6.3 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

The teaching, learning and assessment strategies of the institution are structured in such a way that leads to congenial learning environment, resulting in the achievement of the intended learning outcomes.

- The requirements of new faculty, books, journals teaching learning equipment, software, laboratory equipment, general equipment and other infrastructure are not only timely planned at the onset of the session but also their effective implementation is ensured.
- Annual Activity Calendar stating various academic and co-curricular activities is chalked out at the beginning of the session, ensuring participation of the students not only in the academic

but also in sports, cultural and extension activities to fulfill the institute's objective of the   all round development of the students.

- A wide range of subject combinations and courses, keeping in view the upcoming job opportunities and industry requirements, are planned well in advance to achieve organizational goal of increasing economic relevance course /subjects among of the students.

- The students are continuously assessed by the teacher to check whether they are performing according to learning outcomes or not through different evaluation methods.

2.6.4 **What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (student placements, entrepreneurship, innovation and research aptitude developed among students etc.) of the courses offered?**

The following measures/initiatives have been taken up by the institution to enhance the social and economic relevance of the courses offered:

- MOU's have been signed with the various companies for training and placement purpose.

- The college has a Career Guidance and Placement Cell for students. The Cell facilitates the students to improve their skills by organizing workshops, seminars, interactive sessions of representatives of various companies.

- Extra-curricular activities such as NCC, NSS, Sports and cultural programmes started in the college, not only enhance,social relevance of courses but also their economic relevance among the students as they get advantage of the certificates of these programmes in various jobs.

- Guidance provided by the recently established Competitive Exams Cell helps a lot in qualifying various competitive exams.

- To make the students job-ready and self-employable, skill development courses such as B.Voc. in Software Development, Food Processing and Fashion Technology have been started. The syllabis of these courses have been designed keeping in view the needs of the industry.

- Industrial trainings and visits provide platforms to the students to learn about various new technologies and opportunities.

- The college has set up Entrepreneurship Cell, which organises various programmes to make

the students aware of various opportunities, government subsidies and schemes, financial management so that they can excel as entrepreneurs.

- The college magazine, "Dumel", departmental magazines and wall magazines help the students to share their innovative and creative ideas.

- Tech- fest/exhibitions conducted by the college provides a platform to the students to explore their innovative ideas.

- The college has constituted Research Committee to promote and support research activities. Moreover, the college has recently set up Research and Information Resource Centre for the said purpose.

- The college has set up Agriculture Research Centre to take various initiatives to find solutions of the agrarian sector problems.

- Professionals/experts from the industry and various universities are invited for guest lectures and workshops.

- To promote research, the departments of Computer Science and Library & Information Science have collaboratively started online research journal. Other departments are also in the process to start ,their online journals.

- The students are encouraged not only to participate and present papers in conferences and seminars but also to get them published in various national/international journals.

- Various methods such as brain storming and case studies have been incorporated in the teaching methodology to develop research aptitude among the students.

2.6.5 How does the institution collect and analyze data on student performance and learning outcomes and use it for planning and overcoming barriers of learning?

Data relating to the students' performance and learning outcomes is collected and analyzed by the faculty members through assignments, seminars, co-curricular activities and results of internal and university examinations. The common barriers of learning i.e. communication skills and ability to comprehend, are tried to remove by making the week students read text books, suggesting easily understandable reading materiasl and explaining them right methods to read and comprehend the course contents. Besides, remedial classes are organized for moderate students.

2.6.6 **How does the institution monitor and ensure the achievement of learning outcomes?**

The achievement of learning outcomes is monitored in the Departmental and Academic Council meetings through analysis of students' performance in class tests, presentations, seminars, assignments, internal and external examinations. The Learning outcomes are also ensured through the students' progression to higher studies, various prizes of the students in the fields of academics, sports and co-curricular activities and jobs in their respective fields. If the learning outcomes are not as desired, the Principal holds meetings with the concerned teachers and they are motivated to do extra efforts so that the expected learning outcomes can be achieved.

2.6.7 **Does the institution and individual teachers use assessment/evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning? If, yes provide details on the process and cite a few examples.**

Any other relevant information regarding Teaching-Learning and Evaluation which the college would like to include.

Yes, the institution and individual teachers use assessment/evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning. Keeping the evaluation results in consideration, the students are classified into average and active learners. Accordingly remedial and boost up classes for the average and active learners are organized respectively to enhance the level of their learning.

Criterion-III:
Research, Consultancy & Extension

3.1   Promotion of Research

3.1.1   Does the institution have recognized research center/s of the affiliating University or any other agency/organization?

The college has well- established computational and scientific laboratories with latest equipment and software resources needed for research work. Although the college does not have any dedicated research center of the affiliating university or any other agency, the faculty is engaged in research work in conjunction with the affiliating university. The university has allowed the faculty to supervise the students for M. Phil., and Ph.D. in the college campus. Some faculty members of the college are supervising the students of Ph.D. and M.Phil. The college aspires to have recognized research center devoted to research in sciences, linguistics, social sciences and commerce in future.

3.1.2.   Does the institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.

Yes, the college has constituted a Research Committee to promote the research activities among the faculty and students. The composition of Research Committee is:

- Chairman : Principal
- Coordinator : Convener of Research Committee
- Members: Heads of Departments

The Research Committee along with the UGC Cell of the college conducts meetings to discuss and plan different research activities and make appropriate recommendations. The Committee collects information about submission of research proposals, seminar/conference proposals, latest guidelines and funding schemes of various government/ private agencies like UGC, DST, ICSSR, PSCST, university and other institutions. It circulates this information and encourages the departments to prepare and submit proposals for arranging conferences/seminars to different funding agencies. It also assists the faculty members to prepare and submit proposals for research grants.

Recommendations of the committee are:

- Research Centre, equipped with all the modern facilities should be created in the college.
- Faculty members should be motivated and facilitated to participate in research activities.
- Faculty and students should take part in conferences, seminars, symposia, faculty development programmes and workshops.
- Faculty and students should write research papers and articles for various scholarly journals and magazines.
- The departments should organize not only conferences, seminars and workshops in the college but also various lectures of eminent scholars to motivate faculty and students for research.
- Departments should start scholarly journals.
- Research facilities at department levels should be enhanced.
- The college should provide financial assistance for research activities.
- More scholarly journals should be subscribed.
- Regular up-gradation of the library should be ensured.
- Teachers should assign research based projects, if possible, to the students.

Impact of the recommendations:

- The impact of the research committee is that many of the faculty members have completed their Ph.D. or are pursuing for it.
- Participation of faculty in national and international conferences has augmented.
- Publication work of faculty has increased.
- Students have also started to participate and present papers in conferences
- M.C.A. Students have started to take research projects instead of regular projects required in their curriculum.
- Teachers have applied and got minor projects from UGC.
- The college has passed resolution to provide financial assistance to the teachers to attend national and international conferences.
- Scholarly journal has been started by the departments of Computer Science and Library and Information Science collaboratively. Some departments are also in process to start their

journals

- The department of Computer Science has started its own Training Cell to give in-house training and provide platform to MCA students to complete the projects, assigned to them.
- The college library has enhanced its resources and infrastructure.

3.1.3 What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/projects?

- **Autonomy to the principal investigator**
- **Timely availability or release of resources**
- **Adequate infrastructure and human resources**
- **Time-off, reduced teaching load, special leave etc. to teachers**
- **Support in terms of technology and information needs**
- **Facilitate timely auditing and submission of utilization certificate to the funding authorities**
- **Any other**

The faculty members are motivated and encouraged to pursue research work. The college has Research Committee to guide and help the faculty members to start and complete the research projects. The principal investigator enjoys the complete autonomy relating to selection and execution of research works. The available resources are timely provided to the researchers as per the requirements to ensure the smooth progress of research work. The college provides adequate infrastructure in the forms of Research & Information Resource Center, laboratories, library, internet, computers, printers, etc., to both faculty and students to facilitate their research work. Required manpower for administrative and technical support is also made available as per the requirement. The time table of the faculty members who are engrossed in research work is adjusted so that they may maximally utilize their stay hours in the institution. They are facilitated with duty leaves to participate in conferences, seminars, symposia, workshops or other activities relating to their research. To meet the information needs, the college library owns a good number of scholarly journals along with a rich stock of books on different subjects. The researchers are also provided with the access to thousands of e-books and e-journals via N-LIST and DELNET. The

institution also equips the researchers with computers, round the clock internet through Wi-Fi and Xerox facility, etc.

3.1.4 What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?

The college makes the following efforts to foster scientific temper and research culture and aptitude among the students:

- The college has constituted the Research Committee with the aim to inculcate research culture and aptitude among students and faculty. The Committee encourages and supervises the research related activities in the college.

- The college has established Research & Information Resource Center that can be used by the students and the faculty members.

- The college is running many courses in which the students, under the guidance of external and internal experts, undergo project works. In these project works the students are required to write project reports. Besides, the students are motivated to pick research based projects.

- The college organizes various seminars and workshops in which the students come to know about the current areas of research in their respective disciplines.

- The college invites eminent scholars from different institutions of national and international repute to share their research experiences and inspire the students to adopt research culture.

- Specific research interests and activities are shared with the students by the teachers to motivate them for future research.

- Classroom seminars are conducted throughout the session. Besides, students are encouraged to attend as well as present papers in seminars, and conferences within and outside the college.

- The college organizes tech-fest/exhibitions, where students make and display models and projects under the guidance of their teachers.

- Educational tours and visits to industries & research centers are conducted in order to disseminate research culture among the students.

- Students as well as faculty members are also provided with the infrastructure of the college i.e.

library, e-library, computers, Internet, Wi-Fi, etc.

• Various clubs are established at departmental level for organizing curriculum enrichment activities aimed at promoting scientific temper and research culture among the students.

3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity, etc.)

Faculty members are involved in research activities in one way or other. A few faculty members are pursuing Ph.D. degrees from different universities, while some others have completed their Ph.D. degree while in service. Some of our faculty members are also involved in guiding research work. Some faculty members have also submitted their proposals for minor projects.

• A minor project titled "Increase in Productivity of Crops Using Wireless Sensor Network" by Ms Rekha Kalra of the department of Computer Science has been approved by UGC.

List of faculty members supervising/supervised the students for Ph.D /M. Phil degree:

Sr.	Name of Faculty Member	Subjects	No. of Registered/enrolled/ completed scholars in Ph.D.	No. of Registered/enrolled/ completed scholars in M.Phil.
1	Dr. Kuldip Singh Bal	Economics	--	5
2	Dr. Jaspal Singh	English	--	5
3	Dr. Satgur Singh	Punjabi	5	--
4	Dr. Rajandeep Kaur	Punjabi	--	2

Besides the above list, many of our faculty members are writing research papers for various journals, participating in various seminars and conferences and writing assignments and books.

Number of teachers completed Ph.D. Degrees = 24

Number of teachers enrolled/registered for Ph.D. = 25

Number of teachers completed M. Phil. = 54

3.1.6 Give details of workshops/training programmes/sensitization programmes conducted/organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.

The college tries its level best to promote the research culture among the staff and students.

Workshops, seminars, conferences and guest lectures are persistently organized in the college with focus on capacity building in terms of research and imbibing research culture among the staff and students. Besides, the faculty members are encouraged to participate and present papers in several national and international workshops, seminars, etc.

Sr.	Topic	Event	Resource Person
1	International Conference on Recent Trends on Computer Science & Information Technology	International Conference	Various International & National Delegates.
2	Agri-Environment Awareness Summit	Summit	Sh. Surinder Paul, Director of Indian Meteorological Department, Sh. Umeder Dutt Executive Director Kethi Virasat Mission
3	LATEX	Workshop	Dr. H.S. Pannu, Assistant Professor, Thapar University, Patiala.
4	Understanding Pest-Ecology & Need of Sustainable Agriculture	Workshop	Shri Ajay Tripathi , Director Kethi Virasat Mission
5.	Resist Dyeing and Printing Techniques	Workshop	Pedilite Colours Company
6.	Core and Advanced Java	Workshop	Solitaire Infosys Private Limited, Mohali
7.	Android Application Development	Workshop	Soft Solution Private Limited, Mohali
8	Web Development and Animation	Workshop	Mr. Mangat Singh and Mr.Amandeep Singh (Any Web-technology Mohali) Dr. Major Singh, Associate Professor SLIET longowal, Mr. Asish Dube, Mr Sudarshan Frame box New Delhi.
9	Content Management System	Workshop	Mr. S.K Gupta, Window IT Mohali
10	Cloud computing	Workshop	Mr. Gurpreet Singh Assistant Professor MIMIT Malout
11	Multi Touch and Augmented Reality	Workshop	Mr. Abhishek, Sensefil Technology, New Delhi
12	Computer Hardware and Networking	Workshop	Mr. Jaspreet Singh and Parampreet Singh JET king, HCL
13	Communication and Soft Skills	Seminar	Mr. Ashoke Sidhora, the Chairman of Brills institute of spoken English,Bathinda
14	Knotting Technique	Workshop	Mrs. Simarjeet Kaur, Entrepreneur, Ludhiana.

Guest Lectures

Sr.	Department	Topic	Resource Person
1.	Economics	World Trade Organization	Dr. Jaswinder Singh Brar, Department of Economics, Punjab i University Patiala.
2.	Physical Education	Role of Education in Physical Education & Sports	Dr.Boota Singh Sekhon, DIET MANSA
3.	Political Science	Emerging T rends in Punjab Politics	Prof. Kulbir Singh, TPD Malwa, College, Rampura phool
4.	Political Science	Position of Women Rights in India	Prof. Sarita Paul, Panjab University Regional Center, Ludhiana
5.	Science	Organic Spectroscopy	Prof. Dr. Baldev Singh, Punjabi University Patiala
6.	Science	Organic Synthesis and Reaction Mechanism	Prof. Dr. Baldev Singh, Punjabi University Patiala
7.	Science	Natural Products	Prof. Dr. Baldev Singh, Punjabi University Patiala
8.	Science	Effect of Temperature on Climate	Dr. Surinder Paul, Director, Indian Meteorological Department Ch andigarh
9.	Science	Benefits of Organic Farming	Shri Umendra Dutt, Executive Director KVM
10.	Science	Reaction Mechanism in Inorganic Chemistry	Dr. Ashok Kumar Malik, Punjabi University Patiala
11.	Science	Application of Group T heory	Dr. Jatinder Singh Aulakh, Punjabi University Patiala
12.	Science	Laser, O ptical Fiber and its Applications	Dr. Rajpal Singh, Govt. Rajindra College Bathinda
13	History	Downfall of Mughal Empire	Dr. Dalbir Singh Dhillon, Director, World Punjabi Center, Punjabi University, Patiala
14	History	Gender I ssue	Dr. Rekha Sood Handa, Associate Professor, D.A.V College Abohar
15	History	Status of Women in Society	Dr. Kanwaljeet Kaur Bajwa, Assistant Professor Department of History , Distance Education Punjabi University Patiala
16	History	Guru Hargobind Sahib	Dr. Gag andeep Kaur, Assistant Professor, Guru Hargobind College For Girls Karhali Sahib, Patiala
17	Fashion Technology & Home Science	Knitting and Technical Machines	S. Rashpal Singh, Great Way Limited Company, Ludhiana
18	Fashion Technology & Home Science	Workshop on Knotting Technique	Mrs Simarjeet Kaur, Entrepreneur, Ludhiana
19	Computer Science	Research Methodology	Ms. Padmavati, Assistant Professor, PEC University of Technology Ch and igarh
20	Computer Science	CMS Word Press	N.K.Goyal, Director, Ms. Minakshi Software engineer Window IT Technologies,Mohali
21	Computer Science	Personality Development	Dr. Anupam Sharma, Professor, Thapar Uni. Patiala

22	Computer Science	Android Development	Click Lab, Chandigarh
23	Computer Science	Networking	Harpal Singh, HOD UCCA, Guru Kashi University
24	Computer Science	Practical Approach on Java	App in Technology, Chandigarh
25	Agriculture & Food processing	Weather and Climatic Condition in Environment	Sh. Surinder Paul, Director of Indian Meteorological Department
26	Agriculture & Food processing	Organic Farming	Sh. Umeder Dutt, Executive Director Kethi Virasat Mission
27	Agriculture & Food processing	Basic of Entomology	Sh. Jarnail Singh, Agriculture Expert
28	Agriculture & Food processing	Role of Agriculture Extension Education	Dr. Dheeraj Mishra, Assistant Professor ITM University Gwalior (M.P)
29	Agriculture & Food processing	Fruits and Vegetable Breeding Technique	Dr. Vivek Pandey Assistant Vegetable Breeder at PAU Ludhiana, Regional Research Station. Gurdaspur
30	Agriculture & Food processing	Need of Sustainable Agriculture	Sh. Ajay Tripahti, Director Kheti Virasat Mission
31	Agriculture & Food processing	Understanding Pest Ecology	Sh.Manveer Radhu , Organic Farming Expert Kheti Virasat Mission
32	Agriculture & Food processing	Fundamentals of Agronomy	Dr. Amit Kaul, District Extension Specialist (Agronomy), Farm advisory service center Pathankot, under P A U Ludhiana (Pb.)
33	Commerce and Management	Time Management is the Key of Success	Prof. B. S. Bhatia, Professor of Eminence, Dean Research, Sri Guru Granth Sahib World University, Fatehgarh Sahib.
34	Commerce and Management	Sampling Techniques of Research	Ms Rajni Bala, Assistant Professor N.M.N Govt. College Mansa.
35	Commerce and Management	Research Methodology	Happy Kumar, Assistant Professor GNC Budhlada
36	Commerce and Management	Career Guidance	Deepak Joshi, Marketing Head, Think Next Technologies Pvt. Ltd.
37	English	Personality Development and Time Management	Dr. Anupam Sharma, Department of Humanities and Social Sciences (Thapar University, Patiala).
38	English	Postcolonialism	Dr. Rohit Ph utela, Department of English, D. A. V. College, Chandigarh
39	Library and Information Science	Universe of Subjects/ Knowledge	Dr. Baljinder Kaur Assistant Professor, Punjabi University, Patiala
40	Punjabi	Importance of Mother Tongue	Dr. Satish Kumar Verma, Professor, Department of Punjabi. Punjabi Uni. Patiala
41	Punjabi	Sabeachar Atte Lokdhara de Mool Sarokar	Dr. Jeet Singh Joshi, Professor, Department of Punjabi. Punjabi Uni. Regional Center Bathinda
42	Mathematics	Recent Development in Integration Theory	Dr. Surinderpal Singh, Department of Mathematics, Punjab University, Chandigarh

43	Mathematics	Recent Development in Modern Geometry	Dr. R.K.Nagaich, Dept. of Mathematics, Punjabi University, Patiala
44	Mathematics	Mathematical Modeling	Dr. Shelly Arora, Department of Mathematics, Punjabi University, Patiala
45	Defence & Strategic Study	Importance of Map Reading in defence forces	Dr. Inderjeet Singh Chahal, HOD, Professor, Departmert of Defence & Strategic Study, Punjabi Univerisy, Patiala

3.1.7 Provide details of prioritized research areas and the expertise available with the institution.

The college encourages and facilitates the faculty to pursue research in diverse areas according to their interest and expertise. The research areas and specializations of the faculty are depicted in table below:

Sr.	Faculty Name	Subject	Research Area/ Specialization
1	Dr. Kuldip Singh Bal	Economics	Agricultural Economics
2	Dr.(Major) Jaspal Singh	English	Anthropological, Linguistics
3	Dr. Satgur Singh	Punjabi	Medieval Poetry
4	Ms. Rekha Kalra	Computer Science	Wireless Sensor Network
5	Dr. Rajandeep Kaur	Punjabi	Linguistics, Semantics of literature, Medieval Literature
6	Dr. Jatinder Kaur	Punjabi	Natak
7	Dr. Sheetal Bajaj	English	Feminism, Literary Theory
8	Dr. Sukhwinder Kaur	History	Medieval History
9	Dr. Harjinder Kaur	History	Modern History
10	Dr. Rishpal Singh	Music	Classical and Light Music
11	Dr. Jatinder Singh	Chemistry	Physical Chemistry
12	Dr Dhruva Kumar	Chemistry	Organic Chemistry
13	Dr. Kanwaldeep Singh	Physics	Radiation Physics
14	Dr. Rishi Kumar	Physics	Condensed Matter Physics
15	Dr. Sandeep Kaur	Economics	Banking
16	Dr. Jagdeep Singh	Economics	Agricultural Economics
17	Dr.Rajinder Kaur	Religion	Sikhism

18	Dr. Deepika	Home Science	Family Resource Management
19	Dr. Sangeeta	Food Processing	Food Engineering &Technology
20	Dr.Kulwant Singh	Hindi	Novel
21	Dr. Inderjit Singh	Political Science	Punjab Politics
22	Dr. Nisha Maan	Political Science	Women Empowerment
23	Dr. Amrit Kaur Bansal	Science	Zoology
24	Dr. Sarwan Kumar	Agriculture	Plant breeding and genetics
25	Dr. Tanupreet Kaur	Mathematics	Elasticity, Solid Mechanics

3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?

The institution has made concerted efforts to attract eminent academicians and researchers to visit the campus to share their knowledge and interact with teachers and students through various means such as guest lectures, talks, seminars, conference and workshops. The college is having MOU's with various reputed colleges and university. The college has conducted 45 guest lectures, 11 workshops, 01 international conference, 01 summit in which a number of eminent academicians and experts have graced these occasions with their presence. The list of some of the prominent academicians and experts who visited the institution is as under:

1. Dr. Gurmohan Singh Walia, Vice Chancellor, Guru Granth Sahib World University, Fatehgarh Sahib.
2. Dr. Tejinder Kaur Dhaliwal, Chairperson, Punjab School Education Board, Mohali.
3. Dr. Dharminder Singh Ubha, Director Education, S.G.P.C.
4. Dr. Dalbir Singh Dhillon, Director of World Punjabi Centre, Punjabi University Patiala.
5. Dr. Rajinder Pal Singh Brar, Additional Dean (Colleges) Punjabi University, Patiala.
6. Dr. Paramvir Singh, Professor and H.O.D. of Encyclopedia of Sikhism, Punjabi University, Patiala.
7. Prof. R. K Nagaich, Department of Mathematics, Punjabi University Patiala.
8. Dr. Nivedita Upal, Professor, Department of Music, Punjabi University Patiala.
9. Dr. Hukum Chand, HOD, Department of Music, MDU, Rohtak

10. Dr. R.S Shandil Professor and Head Department of Music HP University Shimla

11. Dr. Kashmir Singh, Principal, Shri Guru Teg Bahadur Khalsa College Anandpur Sahib.

12. Dr. Maninder Singh, Head of Computer Science and Engineering, Thapar University Patiala.

13. Dr. Padmawati, PEC University, Chandigarh.

14. Dr. Kawaljeet Singh, Director Computer Center, Punjabi University, Patiala.

15. Dr. Major Singh, Head, Department of Computer Science and Engineering, S.L.I.E.T., Longowal.

16. Dr. Baljinder Kaur, Assistant Professor, Department Library and Information Science, Punjabi University, Patiala

17. Dr. Surinderpal Singh, Assistant Professor, Department of Mathematics, Panjab University Chandigarh.

18. Dr. Jaswinder Singh Brar, Assistant Professor, Department of Economics, Panjabi University, Patiala.

19. Dr. C. J. Jagdeeshan, University of Ethiopia, Ethiopia.

20. Mr. Ajay Pal Singh, University of Ethiopia, Ethiopia.

21. Dr. Vivek Pandey, Assistant Vegetable Breeder at Panjab Agriculture University Ludhiana, Regional Research Station, Gurdaspur.

22. Dr. B. S. Bhatia, Professor of Eminence, Dean Research, Sri Guru Granth Sahib World University.

23. Ms. Rajni Bala, Assistant Professor of Commerce, Govt. Nehru Memorial College, Mansa.

24. Dr. Jaswinder Singh Brar, Professor of Economics, Punjabi University, Patiala

25. Dr. Anupam Sharma, Department of Humanities and Social Sciences, Thapar University, Patiala.

26. Dr. Rekha Sood Handa, Associate Professor, Department of History, D.A.V College, Abohar.

27. Dr. Kanwaljeet Kaur, Assistant Professor, Department of Distance Education, Punjabi University Patiala.

28. Dr. Gagandeep Kaur Assistant Professor, Department of History, Guru Hargobind College for Girls Karhali Sahib.

29. Dr. Shelly Arora, Assistant Professor, Department of Mathematics, Punjabi University, Patiala.

30. Dr. Yashpal Sharma , Professor and Head, Department of Music, Punjabi University, Patiala.

31. Dr. Harwinder Singh, Head, Department of Music, GCG, Chandigarh.

32. S. Hardev Singh Laal Bai, Renewed Kawisher of Punjabi folk music.

33. Mr. Revti Parshad, Renowned Kawisher of Punjabi folk Music.

34. Mr. Arun Kumar Jha, Renowned Pakhawaj Wadak of Punjabi University, Patiala.

35. Prof Ghanshyaam Daas, Professor, Department of Music, GCG Bhadurgarh, Haryana

36. Prof Bhupinder Kumar, Professor, Department of Music, GCG Bhadurgarh, Haryana

37. Dr. Jamshid Ali Khan, Department of Distance Education, Punjabi University, Patiala.

38. Dr. Kulbir Singh, Department of Political Science, Punjabi University TPD, Malwa College, Rampura Phool.

39. Dr. Jagtar Singh Joga, Assistant Professor, Govt. College, Mohali.

40. Dr. Baldev Singh, Department of Chemistry, Punjabi University, Patiala.

41. Dr. Baljit Singh, Department of Chemistry, Punjabi University, Patiala.

42. Prof. Gulshan Kumar Jawa, Department of Chemistry, SLIET, Longowal.

43. Prof. (Dr.) Bhajan Singh, Department of Physics, Punjabi University, Patiala.

44. Prof. (Dr.) Parjit Singh Sandhu, Department of Physics, Punjabi University, Patiala.

45. Sh.Surinder Paul, Director of Indian Meteorological Department, Chandigarh.

46. Sh. Umender Dutt, Executive Director Kheti Verasat Mission, Faridkot, Jaitu, Punjab.

47. Dr. Amit Kaul, District extension specialist at farm advisory service centre Pathankot under Punjab Agriculture University, Ludhiana.

48. Dr. Kulwinder Singh, Assistant Professor, Head, Department of Library Science, Correspondence Courses, Punjabi University, Patiala.

49. Dr. Harinder Singh Kalra, Professor, Department of Library Science, Punjabi University, Patiala.

3.1.9 **What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?**

As per UGC norms, there is provision of Sabbatical Leave for teachers to pursue research work. However, so far, no faculty member in the college has availed such leave. The college grants duty

leave to teachers for attending conferences, seminars, workshops, etc. It has increased the participation of the faculty in research activities.

3.1.10 Provide details of the initiatives taken up by the institution in creating awareness/ advocating/ transfer of relative findings of research of the institution and elsewhere to students and community (lab to land)

- Various seminars/conferences/summits are organized where eminent researchers, academicians, industry experts, students and teachers of other institutes as well as representatives of different sections of society are invited.
- The proceedings of seminars/conferences are published.
- Different departments of the college are in process to start there research journals.
- On various occasions like convocations, prize distribution functions, college festivals, etc. research and publications of the faculty compiled in the annual report of the college.
- Ph.D. and M. Phil. theses are collected and kept in a special section, meant for such purpose in the library.

3.2   Resource Mobilization for Research

3.2.1   What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.

As such, there is no earmarked budget for research at college level. However the teachers are reimbursed for their registration and travel charges for attending conferences, workshops and seminars. The college also provides financial support and infrastructure to organize seminars, conferences, workshops, guest lecturers in its premises. The governing body of the college, i.e. Shiromani Gurdwara Parbandhak Committee, has also set up Rs.10,00,000/- (Rupees Ten Lacs only) p.a. in its budget as research fund for faculty members of its colleges.

3.2.2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?

Yes, there is a provision in the institution to provide seed money to the faculty for research. However no faculty member has applied so far.

3.2.3 What are the financial provisions made available to support student research projects by students?

Though there is no direct provision of financial assistance available for students, the college provides them with all resources like books, journals, e-journals, magazines, computers, internet facility, science labs, etc. to carry out research   projects. The students are also given   small experimental gadgets and raw material for preparing models/projects for tech fest and exhibitions organized inside the college campus.

3.2.4 How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.

The college has constituted Research Committee comprising faculty members from different disciplines. To promote interdisciplinary research, the following efforts have been made by the institution:

- The departments of Computer Science and Library & Information Science have started "International Journal of Information Management and Technology" collaboratively.
- The departments of Science and Mathematics have also applied for a research Journal jointly.
- An interdisciplinary journal entitled "Journal of Growth and Development in Social Sciences" has also been applied by the department of Social Sciences.
- Some staff members have done interdisciplinary research.

3.2.5 How does the institution ensure optimal use of various equipment and   research   facilities

of the institution by its staff and students?

- The staff and the students can use all the laboratories, equipment, computers, library and other resources available in the college for research purpose. These facilities and resources can be availed beyond the working hours and even on holidays for research purposes.
- All the labs have scheduled time-tables for optimum utilization of available equipment.
- In order to maximize the usage of web resources like e-books, e-journals and e-database through N-LIST and DELNET, Wi-Fi, LAN and internet, facilities are provided to students and teachers round the clock and throughout the campus.

3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If 'yes' give details.

Refer to Question No. 3.3.3

3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organizations. Provide details of ongoing and completed projects and grants received during the last four years.

The institution provides all available infrastructural facilities and administrative support to the faculty members for their research endeavors. There is the Research Committee to provide full support and guidance to the faculty. The Committee informs to the faculty about the schemes made available by various funding agencies for minor or major projects and encourages them to undertake research projects. As a result of this, the faculty members have started applying for financial assistance under minor research projects to UGC and the institution.

- A minor project titled "Increase in Productivity of Crops Using Wireless Sensor Network" by Ms Rekha Kalra of the department of Computer Science has been approved by UGC and Rs. 360000/- amount is sanctioned.

3.3   Research Facilities

3.3.1   What are the research facilities available to the students and research scholars within the campus?

- The college has set up "Research and Information Resource Center" that is well equipped with all kinds of state-of-the-art facilities and resources to pursue research.
- The college campus is Wi-Fi enabled with 24 hour high speed internet connectivity.
- The campus has 297 computer systems with latest configuration installed in various departments and labs.
- The college library is fully automated with SOUL (Software of University Libraries) and has Web-OPAC facility for faculty and students. N-LIST (National Library and Information Services Infrastructure for Scholarly Content) programs of INFLIBNET and DELNET (Developing Library Network) are the consortia, subscribed by the college for accessing e-resources. The library renders Reference Service, Reprographic Service, Current Awareness Service (CAS), Selective Dissemination of Service (SDI), Bibliographic Service, etc. to the students and faculty.
- The college has 23 laboratories such as Science Labs, Agriculture Lab, Fashion Technology Lab, etc., well-equipped with advanced equipment and instruments. These instruments are used for research work by faculty members and students.
- The college has established "Agriculture Research Centre" at village 'Phapre Bhai Ke'.

3.3.2   What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers, especially in the new and emerging areas of research?

The college has been continuously upgrading and creating new infrastructure and other facilities for the students and the staff to carry out research. The college always remains in search of various grants from various agencies and has succeeded to get many grants for the up-gradation and creation of new facilities. In case of non-availability of funds from external agencies, the college itself creates and upgrades facilities from its own funds. The college has recently set up both 'Research Committee' and 'Internal Quality Assurance Cell' (IQAC) to plan the institutional strategies for upgrading and creating infrastructural facilities to meet the needs of researchers. The

Research Committee of the college updates every department and their associated faculty members regarding the schemes of UGC or any other funding agencies.

3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If "yes" what are the instruments/facilities created during the last four years.

The college has received grants from UGC to purchase science equipment, books, ICT equipment, and internet connectivity to develop infrastructure. All these resources can be used by the faculty and the students for research purposes also.

Sr.	Session	2012-13	2013-14	2014-15	2015-16	2016-17 onwards	G.Total
1	Books	58510	197835	361794	--	1446809	**2064948**
2	Science Equipment	22398	--	38804	--	172419	**233621**
3	Computers	650000	--	--	1774500	292698	**2717198**
4	Laptop	--	--	37400	--	--	**37400**
5	Server	108000	--	--	--	154500	**262500**
6	Softwares	--	--	--	--	318270	**318270**
7	Printers	174124	110221	0	6500	226069	**516914**
8	Document Scanners	--	--	--	--	63630	**63630**
9	Food Processing Equipment	--	--	--	157080	--	**157080**
10	Fashion Lab Equipment	177140	--	--	1212432	--	**1389572**
11	Online UPS	--	--	--	278970	--	**278970**
12	LCD	--	92000	--	--	--	**92000**
13	Network Equipment	394996	166252	270000	131550	7900	**970698**
14	Cameras	--	--	--	15750	76582	**92332**
15	Others	--	12400	--	--	21000	**33400**
	G.Total	**1585168**	**578708**	**707998**	**3576782**	**2779877**	**9228533**

3.3.4 What are the research facilities made available to the students and research scholars outside the campus/other research laboratories?

The institution leaves no stone unturned, in case of need, to make the research facilities available to the students and research scholars outside the campus. The college has signed MOU's with the following reputed colleges and a university for sharing their research facilities:

- Sri Guru Granth Sahib World University, Fatehgarh Sahib.
- Baba Banda Singh Bahadur Engineering College, Fatehgarh Sahib.
- General Shivdev Singh Divan Gurbachan Singh Khalsa College, Patiala.
- Mata Gujri College, Fatehgarh Sahib.
- Sri Guru Teg Bahadur Khalsa College, Anandpur Sahib.

Besides, there are 38 colleges running under the aegis of the Management Committee of the college. The students and research scholars, in case of need, are allowed to visit the laboratories and libraries of these colleges and the university.

3.3.5 Provide details on the library/ information resource centre or any other facilities available specifically for the researchers?

The college has a fully computerized and automated library. The library is well stocked with more than 35000 books, 100 printed journals and e-resourses like journals, e-books, e-journals, e-databases etc. These resourses help the researcher in updating their knowledge. The E-Library section, occupied with 10 computers having free internet access facility, provides a comfortable environment for the faculty members and students to carry their research work. The main library remains open from 9:00 a.m. to 8:00 p.m. on all the working days. The college library is automated by using the software "SOUL" It has a powerful online catalogue facility and user-friendly WEB-OPAC. In the reprographic section of the library researchers can take print outs of their research material.

The college has 'Research and Information Resource Center' equipped with all the state-of-the-art facilities such as computers, internet, printers and research oriented books to facilitate the researchers in their research work.

3.3.6 What are the collaborative research facilities developed/created by the research institutes in the college. For ex. laboratories, library, instruments, computers, new technology etc.

There are no collaborative research facilities in the college. However, the college has created various laboratories for the students and teachers in the departments of Science, Agriculture and Food Processing, Computer Science, Fashion Technology etc. Besides conducting practicals, these laboratories can be used for divergent research activities. These laboratories include Chemistry Lab, Physics Lab, Biology Lab, Agriculture Lab, Food Processing Lab, Fashion Technology Lab., Language Lab., and Computer Labs. 'Agriculture Research Centre' has been set up at 'Paphre Bhai Ke' village near the college. 'Research and Information Resource Center' has also been established in the college.

3.4   Research Publications and Awards

3.4.1 Highlight the major research achievements of the staff and students in terms of

- **Patents obtained and filed (process and product)**
- **Original research contributing to product improvement**
- **Research studies or surveys benefiting the community or improving the services:**

Cancer Survey done in the nearby villages by the departments of Agriculture and Food Processing.

- **Research inputs contributing to new initiatives and social development**

3.4.2 Does the Institute publish or partner in publication of research journal(s)? If yes, indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?

Yes, the departments of Computer Science and Library & Information Science have started the scholarly research journal collaboratively. However, the various other departments are in the process to start their respective journals. Only qualitative, innovative and original papers are published in the journals after a proper review by the Reviewer Board of the journal. The composition of the editorial board of the published journal is:

5	Dr. Vikram Singh, Professor, Department of Computer Science, Chaudhary Devi Lal University, Sirsa
6	Dr. Riccardo Zese, Professor, Department of Computer Science, University of Ferrara, Italy
7	Dr. Deepak Garg, Amity University, Noida
Managing Editors	
1	Harvinderjit Singh, HOD & Assistant Professor, Department of Library & Information Science.
2	Narinder Singh, Assistant Professor, Department of Computer Science.
3	Lal Singh, Assistant Professor, Department of Computer Science.
4	Deepali, Assistant Professor, Department of Computer Science.
Associate Editors	
1	Sandhya Vats, Assistant Professor, Department of Computer Science.
2	Nitika Goyal, Assistant Professor, Department of Computer Science.
3	Geetu Singla, Assistant Professor, Department of Computer Science.
4	Gagandeep Kaur, Assistant Professor, Department of Computer Science.

3.4.3   Give details of publications by the faculty and students:

- **Publication per faculty:** (583/157) 3.7
- **Number of papers published by faculty and students in peer reviewed journals (national / international) :** 304
- **Number of publications listed in International Database (for ex: Web of Science, Scopus, And Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)**
- **Monographs**
- **Chapter in Books :** 23
- **Books Edited :** 02
- **Books with ISBN/ISSN numbers with details of publishers :** 75

- **Citation Index:** Miss. Sangeeta- 12 Citations, Dr.Rishi Kumar 79 Citations, Dr. Dhruva Kumar - 95 Citations, Deepali-01 Citation, Dr. Sarvan Kumar-09 Citations, Dr. Amrit Kaur Bansal-427
- **SNIP :** Yes Dr. Amrit Kaur Bansal-4.845
- **SJR :** Yes Dr. Amrit Kaur Bansal-8.227
- **Impact factor:** 0-7.05
- **h-index:** Dr. Rishi- 06, Dr. Kanwaldeep Singh- 02, Dr. Dhruva Kumar- 05, Dr. Amrit Kaur Bansal-9

Publications of Faculty

| Sr. | Name | Name of Department | Publications | | | | | | | |
| | | | Books | | | Journals | | Research Paper Published in Books(Conference Proceeding/Seminar) | | |
			As Author	As Editor	Chapters	National	International	National	International	State
1.	Dr. Rishi Kumar	Physics	1	-	2	1	17	1	1	-
2.	Dr. Kanwaldeep Singh	Physics	3	-	-	-	8	-	-	-
3.	Birdevinder Kaur	Physics	-	-	-	-	2	-	-	-
4.	Bikramjit Singh	Chemistry	-	-	-	-	2	-	-	-
5.	Dr. Jatinder Singh	Chemistry	-	-	3	-	3	-	3	-
6.	Dr. Dhruva Kumar	Chemistry	-	-	-	9	6	-	-	-
7.	Dr. Amrit Kaur Bansal	Zoology	2		1	17	18	23	2	-
8.	Kanchan Kumari	Agriculture & Food Processing	-	-	-	-	3	2	1	-
9.	Dilip Kumar Ojha	Agriculture & Food Processing	-	-	-	-	3	3	-	-
10.	Dr. Sangeeta	Agriculture & Food Processing	-	-	-	2	8	3	4	-
11.	Dr. Sarvan Kumar Khokhar	Agriculture & Food Processing	-	-	-	9	2	9	-	-
12.	Amit Kumar	Agriculture & Food Processing	-	-	-	-	-	1	-	-
13.	Jagjeet Kaur	Agriculture & Food Processing	-	-	-	-	-	2	-	-
14.	Dr. Sandeep Kaur	Economics	-	-	-	1	9	-	2	2
15.	Dr.Jagdeep Singh	Economics	3	-	-	-	6	-	-	-
16.	Dr.(Major) Jaspal Singh	English	3	-	-	1	-	1	2	-

Sr.	Name	Name of Department	Books			Journals		Research Paper Published in Books(Conference Proceeding/Seminar)		
			As Author	As Editor	Chapters	National	International	National	International	State
17.	RupinderJeetKaur	English	-	-		1	1	-	1	-
18.	GurjasjeetKaur	English	-	-	-	-	1	-	-	-
19.	Mohinder Kumar	English	-	-	-	4	7	4	1	-
20.	ParamjeetKaur	English	-	-	-	-	1	-	2	-
21.	Dr. Sheetal Bajaj	English	2	-	-	-	5	-	-	-
22.	RajpalKaur	English	2	-	-	-	14	2	1	-
23.	Puneet Kumar	English	-	-	-	-	-	1	-	-
24.	Gagandeep Singh	English	-	-	-	-	-	1	-	-
25.	Dr. Satgur singh	Punjabi	1	-	1	2	1	-	-	-
26.	Dr. RajandeepKaur	Punjabi	1	-	-	6	-	9	1	-
27.	Gurdeep Singh	Punjabi	2	2	3	1	1	-	1	-
28.	Dr. Jatinder Kaur	Punjabi	1	-	-	2	-	-	-	-
29.	Deepak Kumar	Punjabi	3	-	1	2	1	-	1	-
30.	Happy	Punjabi	-	-	-	-	2	4	-	-
31.	Jagpreet Kaur	Punjabi	1	-	-	-	1	-	-	-
32.	Buta Singh	Punjabi	3	-	-	-	-	-	-	-
33.	Anand Vardhan	Punjabi	3	-	-	-	-	-	-	-
34.	Sanjam Rani	Punjabi	1	-	-	-	-	-	-	-
35.	Surjan Singh	Punjabi	2	-	-	-	-	-	-	-
36.	Jaspreet Singh	Commerce	3	-	-	1	3	2	-	-
37.	Kulbir Singh	Commerce	1	-	-	2	1	-	-	-
38.	Shenti Kumar	Commerce	2	-	-	-	2	-	-	-
39.	Amandeep Kaur	Commerce	1	-	-	1	2	2	-	-
40.	Harmandeep Kaur	Commerce	-	-	-	2	-	-	-	-
41.	Neena Brar	Commerce	2	-	-	2	1	1	-	-

Sr.	Name	Name of Department	Books			Journals		Research Paper Published in Books(Conference Proceeding/Seminar)		
			As Author	As Editor	Chapters	National	International	National	International	State
42.	Jashanpreet Kaur	Commerce	1	-	-	1	-	3	-	-
43.	Ramanjeet Kaur	Commerce	-	-	-	1	1	-	-	-
44.	Simerjeet Singh	Commerce	-	-	3	-	5	1	1	-
45.	Anuradha	Commerce	1	-	-	-	1	2	-	-
46.	Manpreet Kaur	Commerce	-	-	-	-	-	1	-	-
47.	Harpreet Singh	Mathematics	-	-	1	-	1	-	-	-
48.	Arun Kumar	Mathematics	-	-	-	-	1	-	-	-
49.	Dharminder Singh	Mathematics	-	-	-	-	2	-	-	-
50.	Happy Kumar	Mathematics	-	-	-	-	3	-	-	-
51.	Dr. Tanupreet Kaur	Mathematics	-	-	-	-	7	-	-	-
52.	Dr. Kulwant Singh	Hindi	1	-	-	4	1	-	-	-
53.	Dr. Sukhwinder Kaur	History	2	-	4	-	3	2	1	-
54.	Dr. Harjinder Kaur	History	3	-	-	4	1	1	-	-
55.	Dr. Rishpal Singh	Music	1	-	-	14	03	-	-	-
56.	Mr. Manpreet Singh	Music	1	-	-	1	1	-	-	-
57.	Dr. Inderjit Singh	Political Science	1	-	1	3	-	-	-	-
58.	Dr. Nisha Maan	Political Science	1	-	1		3	-	-	-
59.	Gurpal Singh	Political Science	-	-	1	-	3	-	-	-
60.	Ramandeep Singh	Physical Edu.	1	-	-	1	4	-	-	-
61.	Harvinderjit Singh	Lib. Sci.	-	-	1	1	-	2	1	-
62.	Harmandeep Singh	Lib. Sci.	-	-	-	-	1	-	-	-
63.	Inderjit Singh	Lib. Sci.	-	-	-	3	2	7	-	-
64.	Dr.Rajinder Kaur	Religion	1	-	-	-	-	-	-	-
65.	Lakhwinder Singh	Religion	1	-	-	-	-	-	-	-
66.	Dr. Deepika Bisht	Home Science	-	-	-	2	6	-	-	-

Publications of Faculty									
			Publications						
			Books			Journals		Research Paper Published in Books(Conference Proceeding/Seminar)		
Sr.	Name	Name of Department	As Author	As Editor	Chapters	National	International	National	International	State
67.	Alka Dixit	Fashion Technology	-	-	-	-	3	-	-	-
68.	Jagdeep Singh	Defense & Strategic Studies	2	-	-	1	2	-	-	-
69.	Rekha Kalra	Computer Science	2	-	-	-	1	1	5	-
70.	Narinder Singh	Computer Science	3	-	-	-	2	2	4	-
71.	Lal Singh	Computer Science	-	-	-	-	1	1	1	-
72.	Geetu	Computer Science	1	-	-	-	-	3	3	-
73.	Sandhya vats	Computer Science	1	-	-	-	1	1	5	-
74.	Nitika Goyal	Computer Science	2	-	-	-	1	-	3	-
75.	Deepali	Computer Science	2	-	-	-	1	-	7	-
76.	Gagandeep Kaur	Computer Science	-	-	-	-	4	5	4	-
77.	Amanpreet Singh	Computer Science	-	-	-	-	4	1	1	-
78.	Buta Singh	Computer Science	-	-	-	-	2	1	2	-
79.	Satish Kumar	Computer Science	1	-	-	-	-	-	4	-
80.	Sandeep Singh	Computer Science	-	-	-	-	-	-	1	-
81.	Pooja Rani	Computer Science	1	-	-	-	-	-	1	-
82.	Gurinder Kaur	Computer Science			-	-	-	-	1	
83.	Shabeena	Computer Science	-	-	-	-	-	-	1	-
84.	Harkeerat Kaur	Computer Science	-	-	-	-	-	1	1	-
85.	Parmeet kaur	Computer Science			-	-	-	1	2	-

Publications of Students										
Sr.	Name	Class	Publications							
			Books			Journals		Research Paper Published in Books(Conference Proceeding/Seminar)		
			As Author	As Editor	Chapters	National	International	National	International	State
1.	Ankita Singla	MCA	-	-	-	-	-	-	2	-
2.	Gagandeep Kaur	MCA	-	-	-	-	-	-	1	-
3.	Deepak Kumar	M.Sc.IT	-	-	-	-	-	-	1	-
4.	Simarjeet Kaur	MCA	-	-	-	-	-	-	1	-
5.	Gurpal Kaur Dhalio	MCA	-	-	-	-	-	-	1	-
6.	Rakesh Rani	MCA	-	-	-	-	-	-	1	-
7.	Sukhvir Kaur	MCA	-	-	-	-	-	-	1	-
8	Priya Rani	B.Sc III	1	-	-	-	-	-	-	-

For Details Refer to Annexure No. IV

3.4.4. Provide Details (If any) of

- **Research Awards Received by the Faculty**
- **Recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally**
- **Incentives given to faculty for receiving state, national and international recognitions for research contributions**

Research Awards Received by the Faculty:

- Dr. Rishi Kumar awarded by Material Research Society of India (MRSI) at 22nd MRSI AGM-2011, Bhopal (14-16 February 2011) for the best paper entitled "A Novel Approach to Electro-optic and Thermo-chromic behavior of Polymer Stabilized Liquid Crystal Composite Film." Rishi Kumar and K.K. Raina.

- Dr. Rishi Kumar awarded by DAV Society, Jalandhar in National Conference on Material Science at DAV College, Jalandhar on 2-3 March 2012 for the best paper entitled "Progress in Liquid Crystal Composite Films: Application in Future Display Technology".

- Dr. Jatinder Singh awarded with 1st prize in Best Poster Presentation Award in Chandigarh Science Congress (Chascon 2012) held at Panjab University Chandigarh, February 26-28, 2012.

- Assistant Professor Parmeet Kaur got the Best paper Award in the International conference held at Bhai Gurdas Group of Institutions, Sangrur.

Recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally:

- Ms. Paramjeet Kaur bagged State-Level Award entitled "Best Daughter of Punjab" under the scheme "BetiBachao, BetiPadao" in February, 2016.

- Ms. Kanchan Kumari awarded with Vice-Chancellor's Bronze Medal for being the best graduating student of B.Sc. (Food Technology) degree programme.

- Mr. Dilip Kumar Ojha awarded with Certificate of Appreciation for Rapporteur in National Conference on Organic Farming & National Food Security at ITM University Gwalior 2016.

- Dr. Sangeeta received the Institute Fellowship/Senior Research Fellowship Award from Ministry of Human Resource Development.

- Dr. Sangeeta received the Award of Honour for Oral Presentation in National Conference held in SLIET, Longowal. (AFSTI)

- Dr. Sangeeta received the Award of Honour for Rapporteur in National Conference held in SLIET, Longowal. (AFSTI)

- Mr. Ramandeep Singh Honoured by the President of S.G.P.C. Shri Amritsar Sahib for contribution in sports & Institutional Social responsibilies.

- Dr. Deepika Bisht awarded with Vice-Chancellor's Bronze Medal for being the best graduating student of B.Sc. (Home Science) degree programme (2009-10).

- Arun Kumar Chopra got National Prize (Consolation) in SRMC in 2013-14.

- Arun Kumar Chopra got National Prize (4th) in SRMC in 2014-15.

- Arun Kumar Chopra got Zonal Prize (1st Position) in SRMC in 2013-14.

- Arun Kumar Chopra received Zonal Prize (1st Position) in SRMC in 2014-15.

3.5   Consultancy

3.5.1   Give details of the systems and strategies for establishing institute-industry interface?

The college has established the Career Guidance & Placement Cell, Entrepreneurship Cell, and Training Cell with the aim of preparing job-appropriate professionals. The college has signed MOU's with various reputed industrial organizations and companies relating to information Technology, Food Processing and Fashion Technology etc. for this purpose. The college conducts expert lectures of professionals from various industries to provide the students and faculty with an opportunity to interact with them in view to know the multidimensional aspects of the industry in the present scenario so that they may accordingly prepare themselves. Training Cell also arranges students' visits to industries and companies, relating to their areas of interest in order to make them familiar with the current practices and working methodologies.   The students are sent to different industries and companies for internship as per their curriculum needs. So they get practical exposure in their respective fields.

3.5.2   What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

The institution encourages and motivates the faculty members to offer their expertise and advisory services to students, general public and institutions. The areas of expertise of the faculty members along with their professional qualifications are displayed on the college website so that the students and others may come to know about them in order to avail their services as per their particular requirements. In addition to this, the college conducts extension lectures of the faculty members to publicize its different kinds of consultancy services.

3.5.3   How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

The faculty members are encouraged and motivated by the institution providing full administrative support along with infrastructure and other facilities, available in the college for such venture. The college facilitates its faculty members to conduct camps, seminars, extension lectures, workshops, etc, in its campus. The faculty members are also granted duty leaves, if required, for delivering expert lectures outside the college campus.

3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.

The faculty of the college is actively engaged in extending their assistance to the different strata of the society with a variety of services beyond the four walls of the institution. The faculty members render their special services for the social empowerment of the society participating in social activities through various kinds of advisory and consultancy services such as:

- Hardware and software skills.
- Microbiological analysis of water, adulteration of milk and food products.
- Growing organic vegetables and fruits
- Vermi-compost
- Solid waste management (compost)
- Waste water management
- Practice of protecting the natural environment
- Communication skills and personality development
- Yoga and Physical Education.
- Cookery and Culinary skills
- Tailoring and Fashion Designing
- Career Counseling
- Library Management Software Consultancy

Apart from this, some faculty members of the college, being members of the Boards of Studies of the affiliating university, provide the expert/technical advice to the panel in order to devise new curriculum.

3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?

All the consultancy services are provided as a social responsibility towards the society at free of cost. Therefore, the question of the policy of the institution in using the income generated through consultancy for institutional development does not arise at all.

3.6 Extension Activities and Institutional Social Responsibility (ISR)

3.6.1 How does the institution promote institution-neighborhood-community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?

The institution is conscious about its social responsibilities. Therefore, it gives its priority to motivate the students to serve humanity and inculcate the spirit among them by involving them in different social activities and community services in order to transform them into good citizens who are capable to shoulder the social responsibilities effectively.

To achieve the above said purpose, the college has adopted one village, namely, 'Phapre Bhai Ke' and conducts various activities under NCC, NSS and Green Brigade, etc. there to develop a link between institution & community, and thus develop social responsibility and community service among the students for their holistic development. The conducted activities include Blood Donation Camps, First Aid Training Camps, Yoga Camps, Environment Awareness/Protection Rallies, Road Safety Rules Awareness Rallies, Anti-drug Abuse Campaign, Women Empowerment Campaign, Save the Girl Child Campaign, Tree Plantation Drive, Save Water Drive, celebration of the special days of national and international importance, festival celebrations, adult education programmes, etc.

3.6.2 What is the Institutional mechanism to track students' involvement in various social movements/activities which promote citizenship roles?

At the commencement of the session, the students are informed about NSS, NCC and various clubs by the respective conveners. The students are also made aware about the activities and their academic and professional benefits for them in their future. The information relating to the enrolment in the clubs is properly displayed on the notice boards. The students get themselves enrolled in these clubs as per their choice. The conveners plan the activities of NSS, NCC and their concerned clubs which are organized as per the schedule. The office bearers of NSS, NCC and the clubs are given all the required facilities, including office spaces, to keep the record of all the conducted activities, enrolled students and their participation.

3.6.3 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?

The college is always eager to know the perception of stakeholders about its overall performance and quality. The perception is solicited in the following ways:

- The students' opinions are collected by the means of feedback performas and student-teacher interaction in the classrooms.
- The views and suggestions of the students' parents are taken in parent-teacher meetings.
- Feedback from the alumni is collected in the meetings of Old Student Association.
- The main local dignitaries and eminent personalities are invited at the functions in the college and offered the opportunity to express their views regarding the college.
- The members of the College Management Committee regularly visit the college. They analyze the whole functioning of the college and accordingly give their recommendations.
- The subject experts from the university who visit the college especially for inspection also give their valuable suggestions.
- The principal has an open door policy and is always accessible to the teachers, students and parents.
- Suggestion boxes are installed at strategic locations to receive feedback of the students.
- The perception about the quality of the institution among the community is also solicited through media reports.
- Letters of appreciation received from different bodies such as village panchayats, local administrative bodies also throw light on the institution.
- The feedbacks and suggestions, taken from the different stakeholders, are analysed and incorporated to enhance the overall quality of the institution by taking all appropriate actions.

3.6.4 How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension, outreach programmes and their impact on the overall development of the students.

A number of programs are planned and organized by NSS, NCC and various clubs of the college in order to infuse social responsibility among the students. The in-charges of NSS, NCC, various departments and clubs chalk out the activities in advance in collaboration with outside agencies

involved in the process such as village panchayats, local administrative bodies, hospitals, NGO's etc. and accordingly execute all the programmes with the funds provided by the college. NSS camps are organized with the consent and approval of NSS department of the affiliating University. The schedule and venue of NCC camps is provided by Commanding Officer, 20 Punjab Battalion, NCC Bathinda.

The NSS volunteers of our college have participated in "National Integration Peace Youth Camps". The NCC cadets participate in "National Intergration Camps", "Leadership Development Camps", "Republic Day Parades", "Thal Saina Camps", "Trekking Expeditions", etc. The major extension and outreach programmes conducted by the college during the last four years include:

• Agri Environment Awareness Summit
• NSS Camps
• Blood Donation Camps
• Awareness Rallies
• Yoga Camps
• Tree Plantation Drives
• Cleanliness Drives
• Crash Courses for Rural Girls
• Seminar on "Beti Padhao Beti Bachao"
• Cancer Survey in nearby villages
• Health Check-up Camps
• Disaster Management Camp
• Extension lectures on Social Issues
• College Festival- "Sat Rang"
• Exhibitions
• Celebration of Days of National and International Importance
• Celebration of various festivals

In addition to the above mentioned activities, various extension and outreach programmes are conducted at the departmental levels. The details of these activities are attached in the departmental reports.

All these activities have helped a lot in the overall development of the students and made them sensitive towards not only the environment but also the social issues.

Expenditure Incurred on Extension and Outreach Program:

Sr.	Particulars	Session				
		2012-13	2013-14	2014-15	2015-16	2016-17
1.	NSS	75000	77476	87208	79814	9500
2.	Extension Activities (In Campus)	-----	827822	197538	972813	557811
3.	NCC	67461	------	8100	18040	2199
4.	Cultural and others	277999	548559	877717	1077337	516088
5.	Sports	218306	1011820	926201	471216	256733

3.6.5 **How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/International agencies?**

The extension and outreach programs are an intact part of the college educational setup. The students are motivated to join NCC, NSS, sports and cultural activities by apprising them of the importance of these activities. This is done by acquainting them with the benefits of these activities in terms of extra weightage in seeking admissions in higher education as well as jobs. The college also adequately facilitates their participation, providing all boarding and lodging and other required facilities. The students are also awarded certificates, prizes and rewards for their achievements.

The contribution of faculty is also duly recognized and acknowledged. Teacher in-charges, who render their services for these activities, are rewarded at special occasions and functions of the college. Moreover, their participation and involvement in such activities is also helpful for their API scores and further career advancement.

3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society?

The college believes in social equality providing equivalent opportunities to all the students and ensures that there is no discrimination with students on the basis of cast, creed, religion, gender or any economical factor. To ensure social justice and empower students belonging to under-privileged and vulnerable sections of society, the following support and extension activities are undertaken by the college:

- The college has organized various kinds of crash courses in the different fields like computer, spoken English, cooking, tailoring and embroidery, career guidance, etc. for rural girls.
- The college has conducted cancer survey in nearby villages.
- Guest lectures and seminars on topics "Gender Issues", "Status of Women in Society" and "Beti Bachao Beti Padhao" have been organized by the institution.
- Remedial classes have been organized for students belonging to economically and socially weaker sections.
- Anti-Ragging and Anti-Sexual Harassment cells have been constituted.
- Students from different sections of society have been made aware about the government's scholarship schemes available for them and all the required support has been provided so that they can avail the benefits.
- Fee concession has been provided at college level to the underprivileged students.
- Book Bank has been established to provide books to such students for the whole year.
- Dress code to ensure sense of equality has been implemented in the college campus.

3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students' academic learning experience and specify the values and skills inculcated.

All the extension activities of the college complement learning experiences of the students beyond the prescribed curriculum and help to transform them into good and productive citizens of the country by enhancing their knowledge and personal qualities. These activities also link the

students to the social issues and make them insightful to understand the social problems of the society in the best possible way.

The extension activities organized by NSS wing of the college such as blood donation camps, cleanliness drives, awareness rallies on social evils & problems, etc. inculcate the sense of community service, team spirit, social awareness among the students. Activities organized by Green Brigade make the students sentient towards the environment. Participation in National Integration Camps, Youth Leadership Training Camps, Republic Day Parade Camps, National Integration Peace Youth Camp, etc inculcate the spirit of nationality, patriotism, social cohesion, discipline, coordination, leadership quality, self confidence, etc. among NCC cadets and NSS volunteers. Motivation, enthusiasm and passion among the students are developed through interaction with resource persons, alumni, industry experts and key community people during various extension activities organized by the college.

3.6.8 **How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?**

The college always encourages the involvement of the community in the reach out activities of the institution through its various programs and activities

- The college has adopted one village, namely, Phaphre Bhai Ke of Distt. Mansa in order to put all possible efforts to develop it as a model village involving students and local people.
- A number of camps like Health Camp, Literacy Awareness Camp, Voter Awareness Camp etc. are conducted by the NSS wing involving students, along with members of the local community.
- NSS wing and Green Brigade organize different community developmental activities like cleaning the area, tree plantation etc. in which the student volunteers as well as the local people are involved.
- Different rallies are conducted by the NSS wing to make the people of the local community aware about the social, environmental and health issues.
- The college organizes various seminars and talks on social issues in which the Sarpanches of

villages, the teachers of the neighbouring schools and parents of the students are invited.

- The college conducts various programmes in association with local community. It is worth mentioning that the college organizes a religious function 'Akhandpaath' annually in which all the local people contribute collectively with spiritual devotion. Langar (Free Kitchen) is served to all of them in Pangat (at common place).
- The college conducted Agri Environment Awareness Summit in which farmers of the area were made aware about latest methods of agriculture.
- The college has collaborations with NGO's. The students are taken to Old-age homes and orphanages to sensitize them to the problems of such persons.

3.6.9 Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.

The details on the constructive relationships forged with other institutions of the locality for working on various outreach and extension activities are as follows:

- The college has signed MOU's with local hospitals for the medical facilities, medical camps, health awareness and extension lectures,etc.
- The college organizes different blood donation camps, conferences, tree plantation drives, sponsored by various local banks.
- Department of Agriculture has collaborated with village panchayats, local nurseries and farm houses to give exposure to its students.
- The college is running B.Voc. Courses in Software Development, Fashion Technology, and Food processing having   tie- ups with local industries.
- The students are sent to may industries and institutions by the college for internship in order to give them practical exposure.

3.6.10 Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.

The college has received various appreciations and commendations from Village Panchayats, Local Administration & Government officials for its social service and community outreach activities.

3.7 Collaboration

3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives–collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

The institution collaborates and interacts with research laboratories, institutes and industry for research activities through MOU's with various institutes and industries. The college has signed MOU's with the reputed NAAC "A" Grade accredited colleges, university and institutes for sharing their research facilities. The details of MOU's is given in question no. 3.7.2.

Besides, there are 38 colleges and two universities running under the aegis of the Management Committee of the college. The students and research scholars, in case of need, are allowed to visit laboratories and libraries of these colleges and university.

Benefits accrued of the initiatives:

- Tie-ups with industries for vocational courses have helped the institution in preparing curricula, training & internship of the students and their industry visits to understand the practical working of the industry.
- Tie-ups with institutions have helped the college to enhance its teaching-learning and research.

3.7.2 Provide details on the MOU's/collaborative arrangements (if any) with institutions of national importance/other universities/industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.

MOU's with institutions and universities of national importance:

- Sri Guru Granth Sahib World University, Fatehgarh Sahib.
- Baba Banda Singh Bahadur Engineering College, Fatehgarh Sahib.
- General Shivdev Singh Divan Gurbachan Singh Khalsa College, Patiala.
- Mata Gujri College, Fatehgarh Sahib.
- Sri Guru Teg Bahadur Khalsa College, Anandpur Sahib.

MOU's with institutions and universities of international importance:

The managing body of the college, SGPC has signed the following MOU's with the foreign universities and institutions:

- MOU with Sheridan College Institute of Technical and Advanced learning, Toronto (Canada).
- MOU with Waikato Institute of Technology (WINTEC), New Zealand for joint academic programmes.
- MOU with University of Cambridge, UK to provide joint financial support leading to research degrees of M.Phil, Ph.D for the meritorious Sikh Students who wish to pursue higher Studies.

MOU's with other institutions/industries are given below:

Sr.	Department	Name of the Institution/Industry	Collaboration/ Areas/ Subjects/ Departments
1	Agriculture & Food Processing	• Anupam Food Products, Fatehbad-Ratia Road , Ratia • Deepam Industries, Old Civil Hospital Road, Sirsa • Noni Food & Beverages, Hambran, Ludhiana • Good Day Food & Beverages, Industrial Area, Sirsa • M/S Kissan Solvex (P) Ltd, Ferozpur Road, Jallalabad • M/S Kissan Agro Food, Fazilka Road, Jallalabad • M/S K.C. Solvent Exts Ltd Chohan Link Road, Jallalabad • M/S Jallalabad Solvex (P) Ltd, Fazilka Road, Jallalabad	Food Industry
2	Computer Science	• Thinknext, SCF 113, Sec 65, Mohali • Visual Media, SCO11-113 Sec-34A, Chandigarh • Animation Life, Sec-17C SCO 123-124, Chandigarh • Arena Animation, Chandigarh • BTES, SCO156-157 Sec 34A, Chandigarh	Software & Hardware
3	Fashion Techology	• Sahil Spintex Ltd; Ratia Road Boha, (Mansa) Punjab • Evline International, Ludhiana • Ganga Spintex Ltd; Talwandi Sabo road, Mansa • Sunil Garments, Lehragaga, Sangrur • Pratap Spintex Ltd; Kotli road, Maur,(Bathinda)	Garment Textile

- Department of Agriculture & Food processing has also signed MOU with "Kheti Virasat Mission

(KVM), Faridkot" for sharing of knowledge regarding organic farming.

These collaborations have helped to start new skill development courses and offer new opportunities for training and placement of the students. In addition to this, it has also facilitated the college to avail their expertise to improve the quality of its academics.

3.7.3 **Give details (if any) on the industry-institution-community interactions that have contributed to the establishment / creation / up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories/library/new technology / placement services etc.**

- The Shiromani Gurdwara Parbhandhak Committee (SGPC Sri Amritsar Sahib) and the Bhai Behlon Gurudwara of Phaphre Bai ke have allocated 10 acre of land in the village –'Phaphre Bhai Ke' to develop 'Agriculture Research Centre' (ARC) for practical and field experiments. SGPC also helps the students financially to pay their fee.

- The college has signed an agreement with Reliance Jio to setup wi-fi internet facility in the college campus. The entire infrastructure has been provided and installed by the Reliance Jio.

- S. Jawahar Singh, a prominent figure of this area, has started a scholarship of Rs. 5100 in the name of his late mother, Sardarni Baldev Kaur. This scholarship is annually given to four individual students who excel in the academic field.

- The alumni also donate various items like books, equipment, etc. to different departments of the college.

- The college has also signed a number of MOU's for training and placements with various companies where the students of the college are sent for their internship.

- The governing body of the institution, SGPC, has signed MOU'S with foreign academic institutions (mentioned in 3.7.2) so that the meritorious students can be sent there for pursuing for their higher education.

3.7.4 Highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the college during the last four years.

The eminent personalities/scholars are also invited to share their knowledge and experience with the students and faculty. The following is the list of eminent scientists/scholars:

Department	Event	Eminent Speaker	Year
Department of Computer Science	International Conference on Recent Trends in Computer Science and Information Technology on 20-21, August, 2016.	1. Dr. Maninder Singh, Head Department of Computer Science, Thapar University, Patiala. 2. Dr. C. J. Jagdeeshan, University of Ethiopia, Ethiopia. 3. Mr. Ajay Pal Singh, University of Ethiopia, Ethiopia. 4. Dr. Major Singh, Head Department of Computer Science, SLIET, Longowal. 5. Dr. Husanveer Singh Pannu, Assistant Professor, Department of Computer Science, Thapar University, Patiala.	2016
Department of Agriculture & Department of Science	Agri-Environment Awareness summit on 23-Feb-2016	1. Sh. Surinder Paul, Director of Indian Meteorological Department, Chandigarh. 2. Sh. Umeder Dutt, Executive Director Kheti Verasat Mission. Jaitu Faridkot Punjab 3. Dr. Vivek Pandey, Assistant vegetable breeder at Panjab Agriculture University Ludhiana, Regional research station. Gurdaspur	2016

3.7.5 How many of the linkages/collaborations have actually resulted in formal MOU's and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated –

a. **Curriculum development/enrichment**

b. **Internship/ On-the-job training**

c. **Summer placement**

d. **Faculty exchange and professional development**

e. **Research**

f. **Consultancy**

g. **Extension**

h. **Publication**

i.   **Student Placement**

j.   **Twinning programmes**

k.   **Introduction of new courses**

l.   **Student exchange**

m. **Any other**

The institution has signed MOU's with 5 national institutes, 1 university and 18 industries.   The Industrial collaborations have assisted the college to start the following skill development courses:

• B.Voc. (Software Development)

• B.Voc. (Food Processing)

• B.Voc. (Fashion Technology)

The experts from the companies having MOU's with the college have helped a lot to develop the curricula for these courses as per the needs of the industry and market. The main motive of various MOU's is to ensure internship and placement for the students. Many college students have undergone internship in industries. The following table provides information regarding internship programmes for various courses:

Sr.	Name of the Department	Name of the Courses	Name of the Training/Internship	Duration of the Training
1	Fashion Technology	M.Sc. (Fashion Technology), B.Voc. (Fashion Technology)	Industrial Training	Two to Six Months
2	Computer Science	MCA, B.Voc. (Software Development)	Industrial Training	Two to Six Months
3	Food Processing	B.Voc. (Food Processing)	Industrial Training	Two to Six Months

The college has MOU's with four reputed colleges and one university for faculty exchange, expertise, research and resource sharing.

3.7.6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/collaborations.

The college has established the Research Committee, Training Cells, Entrepreneurship Cell, Career Guidance & Placement Cell and many clubs for planning, establishing and implementing

the initiatives of the linkages/collaborations. Moreover, the different departments also make tie ups with different industries and companies as per the need of the curriculum.

Any other relevant information regarding Research, Consultancy and Extension which the college would like to include.

The various departments are in the process to start their own research journals to promote research among the students and teachers. The college is well determined to further its collaborations with industrial organizations, academic institutions and research centers to elevate research culture among the faculty and the students.

*****

Criterion-IV:
Infrastructure & Learning Resources

4.1 Physical Facilities

4.1.1 What is the policy of the institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

- The college, according to the new emerging needs, always strives and keeps upgrading its infrastructure in order to facilitate the teaching learning process in the best effective way. Initially established with limited infrastructure and situated in rural and educationally backward area, the college presently is well-equipped with all kinds of the state-of-the-art infrastructure, i.e., ICT-enabled classrooms, Science Labs, Computer Labs, Fashion Designing Lab, Language Lab, Home Science Lab, Indoor Sports Complex-cum-Auditorium, fully air-conditioned and automated Library, Agriculture Research Centre, Administrative Block, three Academic Blocks, Girls' Hostel, Wi-Fi enabled Campus, etc.

- The institution has a regulated mechanism for the creation and enhancement of infrastructure to facilitate effective teaching and learning. All HOD's put up the requirements of their respective departments to the Development and Maintenance Committee. The college Academic Council and Development and Maintenance Committee chaired by the Principal discusses the proposals of new projects. After due approval, the same projects are forwarded to the Managing Committee for their further approval. Later on, the Principal constitutes the committees to execute the projects accordingly. The college uses the funds provided by UGC and the governing body (SGPC) along with its own resources to enhance its infrastructural facilities.

4.1.2 Detail the facilities available for

(a) Curricular and co-curricular activities –classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, animal house, specialized facilities and equipment for teaching, learning and research etc.

The college has the following infrastructural facilities for curricular and co-curricular activities:

Type of Facility	Quantity
Classrooms	80
Digital Classrooms	40
Conference Hall	2
Seminar Hall	3
Library	1
Departmental Libraries	6
E-Library	1
Computer Labs	5
Agriculture Lab	1
Research And Information Recourse Center	1
Language Lab	1
Music Labs	2
Fine Arts Lab	1
Physics Labs	3
Chemistry Labs	3
Fashion Technology Labs	3
Home Science Lab	1
Food Processing Lab	1
Botany Lab	1
Zoology Lab	1
Agriculture Research Centre	1
Botanical Garden	1

Specialized equipment for Teaching, Learning and Research:

Sr.	Item/Model	Quantity
1	Computers	296
2	Printers	16
3	All In One Printer	5
4	Scanners	5
5	Barcode Readers	4
6	Networking Equipment (Switches)	11
7	Projectors	31
8	Online UPS	7
9	USB HDD	2
10	USB DVD ROM	5
11	Smart Boards	6
12	Screens	2
13	Barcode Printer	1
14	Card Printer	1
15	HP Touch Screen Computer for OPAC	1
16	Digital Copier Printer	1
17	Color Laser Printer	1
18	Web Cam	30
19	Dot Matrix Printer	1
20	Network Printer-cum-Photocopier	3
21	Digital Visualizer	2

Name of The Equipments	Quantity
Physics Lab.	
1. B-H Curve Tracer	2
2. Photovoltanic cell	1
3. G.M Counter	1
4. CRO	4
5. Digital Multimeter	2
6. Analog Multimeter	5
Chemistry Lab.:	
1. Photo Spectrometer	1
2. Distillation Apparatus	1
3. Conductivity Meter	11
4. Centrifugal Machine	2
5. Electric Water Bath	3
Agriculture Lab :	
1. Kjeldahl Apparatus	1
2. Soxlet Apparatus	1
3. Muffle Furnace	1
4. Digital Incubator	1
5. Autoclave	1
6. Soil Thermometer	4
7. Evaporimeter	1
8. Stevenson Screen	1
9. Model 4 Stroke Diesel Engine	1
10. Model 4 Stroke Petrol Engine	1
11. Cup Anmometer	1
12. Wind Vane	1
13. Compound Microscope	70
14. Dissecting Microscope	40
Food Processing Lab.	
1. Microwaves Ovens	2
2. Refrigerator	2
3. Kalsi Domestic Flour Kneading Machine	1
4. Kalsi Lassi Machine	1
5. Kalsi Lemon Squeezer	5
6. Kalsi Carrot Juicer	1
7. Kalsi Ice Cutter	1
8. Kalsi Pasta Badam Slicer	1

9. Kalsi Vegetable Cutting Machine	1
10. Weighing Balance	1
11. Hot Plate	5
12. Digital Incubator	1
13. Compound Microscope	10
14. Dissecting Microscope	10
15. Distillation Apparatus	1
16. Weighing Balance	3
17. OTG	1
18. Food Processor	1
19. Kalsi Hand Operated Finger Chips Cutting Machine	1
20. Kalsi Blender Commercial	1
21. Kalsi Juice Machine Commercial V-Belt Drive	1
22. Kalsi Hand Operated Domestic Grinders	1
23. Kalsi Saag Cutter	1
24. Kalsi Pulverizer	1
25. Kalsi Grinding Mill	1
26. Lactometer	10
27. Autoclave	1
28. Milk Butyrometer	10
29. Ph Meter	2
Fashion Technology & Home Science Lab.	
1. Fabric Thickness Tester	2
2. Drape Tester	1
3. Crimp Tester	1
4. Perspirometer	2
5. Twist Tester	2
6. Projection Microscope	1
7. Fully Automatic Designer Sewing Machines.	11
8. Hand operated Sewing Machines.	15
9. Electrical High Speed Sewing Machines.	9
10. Interlock Machines	2
11. Button Tucking Machines	4
12. Fully Automatic Embroidery Machine	1
13. Embroidery Machine (Manual)	1
14. Aari Embroidery Machines	2
15. Knitting Machines	2
16. Crock Meter	2

b) Extra- curricular activities- sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, Cultural activities, public speaking, communication skills development, yoga, health and hygiene etc.

• **Infrastructure for Sports:**

The college has a dedicated "Baba Banda Singh Bahadur Indoor Sports Complex" for indoor games. The college has also extensive sports facilities for various outdoor games like Kabaddi, Kho-kho, Handball, Volleyball, Athletics, Basketball, shooting, etc.

• **Gymnasium**

The college possesses a gymnasium furnished with all the latest equipment like treadmill, cross country cycle, jogger, multi station gym, etc.

• **Auditorium**

The college has Baba Banda Singh Bahadur Indoor Sports Complex that has been especially built in such a way that it can be used as auditorium as well as indoor stadium. It is used for organizing various functions like Prize Distribution, Convocation, Talent Hunt and many other small and big events, etc.

• **Open Air Theater**

The college has an Open Air Theatre which is meant to be used for organizing various cultural activities and college functions.

• **NSS/ NCC:**

The college has individual offices and stores for NSS and NCC. NSS and NCC consist of 5 and 2 units respectively. NCC and NSS have all the equipment, kits and other materials which are required to organize camps.

• **Cultural activities:**

The college has dedicated Youth Welfare Department to plan and organize all cultural activities. The Music Labs, Fine Art Lab, Auditorium, Open Air Theatre, etc. of the college are utilized for practice and holding various cultural activities.

• **Public speaking and Communication skill development:**

The college has Language Lab, equipped with all the requisite and modern equipment. This lab is used to enhance communication skill of the students. Moreover, seminar

rooms and auditorium are also used to organize seminars and presentations to inculcate public speaking capability among the students.

• **Yoga, Health and Hygiene:**

The college organizes yoga camps regularly for the students and staff for which the college lawns are fully utilized. The college has a first aid center and three sick rooms with full time medical assistant. Apart from this, the college has an agreement with the leading local hospital to provide emergency medical services to the students and staff. The college has also an ambulance facility. Students are made educated and involved in maintaining cleanliness in the college.

There is Hygiene Committee in the college to look after the issues relating to the hygiene in the college campus. Dustbins are installed at various places in the campus. Pest control and other measures are taken time to time to ensure proper hygiene and safe environment in the campus. In addition to this, the college has Canteen Committee to monitor the quality standards.

4.1.3 **How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution/campus and indicate the existing physical infrastructure and the future planned expansions if any).**

Ere the commencement of the session, it is ensured that the available infrastructure meets the requirements. The Principal, Academic Council and Development and Maintenance Committee of the college assess the availability of infrastructure to meet the emerging requirements due to introduction of new courses, increase in students' strength, curriculum changes, etc. In case of need, the infrastructure is suitably developed and upgraded. To ensure the optimum use of infrastructure, the college activities are carried on even after the working hours or during vacation. The steps in this respect include:

• Various class rooms, besides conducting teaching-learning exercise, are optimally utilized for co-curricular activities. They are used for rehearsal purposes in order to prepare the students for youth festivals.

• The different laboratories are available even after working hours for conducting practicals and

research purpose.

- The college library is divided into divergent sections to ensure uninterrupted and optimal use of it. In the evening the newspaper section, reading rooms and the spiritual library are kept open for users till 8 pm daily.

- Auditorium/Indoor stadium is used not only for games but also for organizing various functions such as Talent Hunt, Prize Distribution and Convocation. Moreover, welcome and farewell parties are also held here. It is also put at the disposal of various government and other community activities.

- The college provides infrastructure to Election Commission as well as government /private agencies for conducting elections and examinations respectively.

- The college infrastructure is utilized as the exams centre and evaluation centre by the university.

- The seminar halls are utilized by the various departments for conducting a large number of activities like seminars, quiz and debates, declamation contests and competitions.

- The college has three cafeterias which are   utilized not only during the day but also after the working hours for holding various college parties.

- The college possesses a well-furnished gym for the faculty members, students and local community.

Facilities/Infrastructure developed/ augmented during the last 4 years:

Session	Facility Developed/ Augmented
2011-12	Administration Block
2012-13	Library
	Fashion Designing Lab
	Home Science Lab
2013-14	Agriculture Lab
2014-15	Canteen for Girls
	Chemistry Lab
	15 Class Rooms
2015-16	Computer Lab
	Indoor Sports Complex
	Canteen for Boys
	Parking Space for Students and Teachers
2016-17	Academic Block including 22 class rooms, 7 Staffroom and 01 Seminar Hall
	Physics Lab
	Music Labs

Details of expenditure spent on Infrastructure during the last four years:

Particular/Years	2012-13	2013-14	2014-15	2015-16	2016-17	Total Amount Spent (Rs.)
Building	5811809	5252358	8548952	8593877	43591466	71798462
Furniture & Fixture	1499935	1390392	1299472	1652733	1433634	7276166
Equipment	3509358	1507029	1344972	4599828	2279978	13241165
Vehicle	----	----	----	1589000	----	1589000
Library Books	60901	341516	622509	134757	1071987	2231670
Sports Infrastructure	1283204	1897422	9237033	11682813	1941096	26041568
Others	130800	----	69930	----	----	200730

Master Plan of the Institution:

Master plan of the institution indicating the existing physical infrastructure and the future planned expansions is enclosed here with:
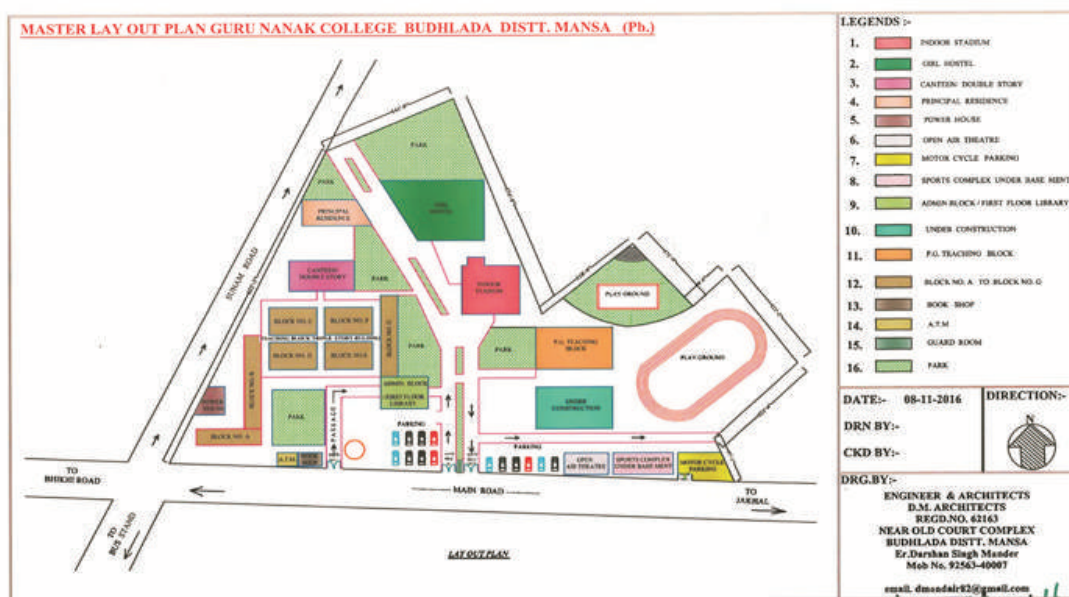
4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

The college is committed to provide all basic facilities to such students. The college has adequate infrastructure for physically–disabled students. The following facilities are provided to such Students :

- Special attention is paid to ensure that students with physical disabilities have an easy access to their class rooms. For this purpose ground floor classrooms are allocated to such students.
- The college has special washroom for such students.
- The college library possesses Braille books which are especially meant for visually impaired students.
- The differently-abled students are accommodated in the departmental libraries situated on the ground floor.
- The new academic blocks of the college have provision of elevators.

4.1.5 Give details on the residential facility and various provisions available within them.

Hostel Facility:

The college has a hostel for girls within the campus having 23 rooms with the total capacity of 69 girls. The hostel has all the necessary amenities such as hygienic mess, visitor room, common room, warden house, telephone service, open space for indoor and outdoor activities, round the clock electricity and water supply.

- **Recreational facilities, gymnasium, yoga centre, etc.**

  The gymnasium of the college is available for hostel students for exercise purposes.
- **Computer facility including access to internet in hostel :**

  Computer and internet facility is available in the hostel.
- **Facilities for medical emergencies:**

  For medical emergencies, facilities such as first-aid room with medical assistant, ambulance facility, tie-up with local hospital are available in the college.
- **Library facility in the hostels:**

  The college library reading room is available for the hostellers in the evening session. In addition

to this, daily newspapers and magazines are also made available for girls' common room in the Girls' Hostel.

- **Internet and Wi-Fi facility :**

  Yes, available.

- **Recreational facility-common room with audio-visual equipment:**

  There is facility of television and indoor games in the common room for recreation.

- **Available residential facility for the staff and occupancy:**

  There is facility of fully-furnished residence for the Principal. Moreover, the female teachers belonging to far-off areas have the facility to reside in the Girls' Hostel.

- **Constant supply of safe drinking water:**

  Yes, available.

- **Security:**

  There is round the clock security in both the Girls' Hostel and the college campus. For this purpose security guards have been appointed.

- **Hostel for Boys:**

  The college provides free accommodation and mess facility to the boys who participate in sports and extra cultural activities.

4.1.6. **What are the provisions made available to students and staff in terms of health care on the campus and off the campus?**

The college provides the following facilities to students and staff for their health care in the campus and off the campus:

- The college has tie-up with 2 hospitals. The services of these hospitals are sought in emergency and otherwise. The services of local civil hospital are also availed.

- A First Aid Centre along with three sick rooms has been set up in the college and a medical attendant has also been appointed.

- The college has ambulance to carry a sick employees or students to hospital, if required .

- Pamphlets/advisories about diseases issued by the civil hospital/government are not only circulated among the students and faculty members but also displayed on the notice boards.

- The students are made aware about the various diseases and their prevention and treatment.
- Various campaigns relating to AIDS, cancer and drug addiction are held to spread awareness about these deiseases among the students.
- Health check-up camps are organized.
- A directory of telephone/mobile numbers of hospitals that fall in the near vicinity of the college has also been maintained to tackle emergency conditions. Display boards containing important emergency numbers have been installed at strategic positions in the college campus.
- The college bears medical expenses in case of any participant gets injured during any college event.
- The college also undertakes a number of measures to enhance the health care of students as well as teachers. Round the clock supply of RO water at all required locations, regular and periodic cleaning of water tanks and other imperative measures are ensured.

4.1.7 Give details of the common facilities available on the campus –spaces for special units like IQAC, Grievance Redressal unit, Women's Cell, Counseling and Career Guidance, Placement Unit, Health Centre, Recreational spaces for staff and students Other spaces Auditorium etc.

- All the departments have their own office space.
- The college has various office spaces, furnished with all required infrastructure and facilities for IQAC, UGC and Network Resource Cell, Anti-ragging Cell, Grievance Redressal Cell, Women's Empowerment Cell, Anti-Sexual Harassment Cell, Career Guidance and Placement Cell and Competitive Exams Cell.
- The college has special Media and Content Development Centre equipped with ICT equipment to train and guide the teachers to use these tools and help them to prepare audio-visual teaching material.
- The college has 5 staff rooms. The boys and girls have separated common rooms furnished with indoor games such as carom boards, chess etc. for their recreation. Moreover, the college has set up gymnasium equipped with all the modern equipment for staff and students.
- In order to mould the students and staff towards spirituality, the college has established a

Spiritual Library that is well stocked with all kinds of books on spirituality, moral values, biographies of great personalities and their teachings, etc.

- There are three well-furnished cafeterias in the college for the refreshment of staff & students and to conduct parties.
- There is an adequate provision of safe drinking water within the campus of the college. For this purpose the college owns two tube-wells and high capacity water purifiers.
- The college has appointed a medical attendant to provide first aid to staff and students. A first-aid center and three sick rooms have been set up. However, in the case of emergency, services of both civil and private hospitals are availed.
- Baba Banda Singh Bahadur Indoor Sports Complex of the college has been built up in such a way that it can be used as an auditorium as well as a indoor stadium. There is also one Open-Air Theater. These are used for organizing various functions like Prize Distribution, Convocation, Talent Hunt and many other small and big events, etc. The college has 3 seminar halls to conduct various guest lectures, seminars and conferences.
- ATM facility for the students and staff is provided by AXIS bank in the campus.
- There is a books-shop within the campus of the college.

4.2   Library as a Learning Resource

4.2.1   Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/ user friendly?

Yes, the college library has an Advisory Committee comprising of eight members headed by the Convener. The composition of the Advisory Committee is as under:

- Dr. Kuldip Singh Bal (Principal), Chairman
- Dr. Jaspal Singh (Associate Professor), Convener
- Mr. Bikramjit Singh (Associate Professor), Member
- Dr. Satgur Singh (Associate Professor), Dept. of Punjabi, Member
- Mr. Harvinderjit Singh (Assistant Professor), Dept. of Library Science, Secretary
- Mr. Lal Singh (Assistant Professor), Dept. of Computer Science, Member

- Mr. Harpreet Singh (Assistant Professor), Dept. of Mathematics, Member
- Dr. Rishpal Singh (Assistant Professor), Dept. of Music, Member

This committee oversees the growth and development of library and gives its recommendations for the improvement of the functioning and services of the library from time to time. It has given some important recommendations regarding the said purpose which are as under:

- Augmentation in the capacity of reading rooms
- Establishment of e-library in view to access e-resources
- Web-OPAC
- Subscription of more scholarly journals
- Increase in library collection.
- Establishment of Spiritual Library.
- Establishment of six Departmental Libraries.

4.2.2 Provide details of the following:

1. **Total area of the library (in Sq.Mts.):**   854.1 sq. mt.

2. **Total seating capacity:**   400

3. **Working hours (on working days, on holidays, before examination days, during Examination days, during vacation):**   Library is open from 9:00 am to 8:00 pm on all working days

4. **Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources):**

Layout of the library is given as below:

- Reading Halls: 04
- Periodical Section: 01
- E-library: 01
- Spiritual Library: 01
- Technical Section: 01
- Circulation Counter: 01
- Touch screen for Web-OPAC: 01

- Stack Room: 01
- Reference Section: 01
- Text book Section: 01
- New Arrival ection :   01
- Reprographic Section: 01
- Audio-visual Material Section: 01

Besides the central library, the college has 6 Departmental Libraries catering to specific requirements of their respective faculty and students by providing subject related reference books and journals as well as other reading materials along with enough   reading space which remain open from 9am to 8pm.

4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.

The college library has Purchase Committee in order to purchase library books, subscribe journals/magazines and newspapers. The composition of the purchasing committee is as follows:

- Principal
- HOD's of all the departments
- Librarian is the Ex-officio Convener

The purchasing committee is responsible to purchase the books and subscribe periodicals and other resources for the library. Every department is represented in this committee and all the procurement is made as per the advice of the respective member of the committee.

The librarian seeks the requirement of the books, journals and other materials from teachers on regular basis. In addition to this, the students are also asked to fill the Suggestion Form relating to requirement of books. Subject experts of the university suggest the titles at the time of inspections for new courses. Recommendations are also sought from the eminent academician and personalities who visit the college library from time to time.

 The books are finally recommended by the HOD's and duly sanctioned by the Principal.

New titles are displayed in the New Arrivals section of the library. The information regarding new

arrivals is also given through the college library notice board.

The college library has purchased 6,311 books during the last four years. The amount spent on procuring new books, journals and e-resources during the last four years is given as under:

Library holdings	(2012-13)	(2013-14)	(2014-15)	(2015-16)	(2016-17)
	Total Cost(Rs.)	Total Cost(Rs.)	Total Cost(Rs.)	Total Cost(Rs.)	Total Cost(Rs.)
Text books	2,16,358	5,97,659	3,12,886	4,57,244	11,69,274
Reference Books	54,089	1,39,414	78,221	1,14,311	4,04,820
Journals/ Periodicals	88,255	90,500	1,05,200	1,12,020	2,72,000
e-resources			5,000	5,000	21,500

4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection?

OPAC	Yes, Web –OPAC
Electronic Res ource Management package for e-journals	N-LIST program of INFLIBNET, DELNET (Developing library network)
Federated searching tools to search articles in multiple databases	NA
Library Website	Yes
In-house/remote access to e -publications	e-publications are available through N-LIST and DELNET
Library automation	Yes, the library is fully automated with SOUL (software of university libraries)
Total number of computers for public access	10
Total numbers of printers for public access	01
Internet b and width/ speed	4 mbps
Institutional Repository	YES
Content management system for e -learning	NA
Participation in Resource sharing networks/consortia (like INFLIBNET)	NA

4.2.5 Provide details on the following items:

Average number of walk-ins : 475-500

Average number of books issued/returned	:	140/120
Ratio of library books to students enrolled	:	5
Average number of books added during last three years	:	1126
Average number of login to OPAC	:	40-50
Average number of login to e-resources	:	45-50
Average number of e-resources downloaded/printed	:	30-40
Number of information literacy trainings organized	:	2
Details of "weeding out" of books and other materials	:	4851

4.2.6 Give details of the specialized services provided by the library

Manuscripts:	Yes, through Digital Library of Punjab
Reference:	Yes
Reprography :	Yes
ILL (Inter Library Loan Service):	NA
Information deployment and notification:	Yes
Download:	Yes
Printing:	Yes
Reading list/ Bibliography compilation:	Yes
In-house/remote access to e-resources:	Yes
User Orientation and awareness:	Yes
Assistance in searching Databases:	Yes
INFLIBNET/IUC facilities:	Yes

4.2.7 Enumerate on the support provided by the Library staff to the students and teachers of the college.

Library is kept open on all the working days for both teachers and students from 9:00 a.m. to 8:00 p.m. The library staff provide full assistance to both students and staff members in searching for reference materials like books, journals, periodicals,etc. The library staff also provides guidance to staff and students in using OPAC. The users can also get the reference material photocopied,

printed and downloaded. The list of new arrivals is put on the notice board of the library which informs the student about the latest additions in   the library. The library staff helps other departments to set up and maintain their Departmental Libraries.

4.2.8 What are the special facilities offered by the library to the visually/ physically challenged persons? Give details.

The college library provides Braille books, computers and audio books to the visually/ physically challenged persons. Physically challenged persons get all needed help from the library staff for availing the library facilities. Full assistance is provided at the ground floor by the library staff to the physically handicapped users. There is also such provision in the Departmental Libraries.

4.2.9 Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users?

Yes, the library gets feedback from its users. The library has a questionnaire-cum-Performa as well as suggestion/complaint box to get feedback from students. Students can drop their suggestions or complaints in the suggestion box which are collected weekly and problems are analyzed and sorted by the library staff. Users can also interact directly with library in-charge if they are having any problem regarding library services.

On the basis of the problems faced by the students and teachers, the following improvement has been made:

• Timing of the library has been increased.
• The number of text books has been augmented.
• E-consortia such as N-LIST and DELNET have been subscribed.
• Circulation timings have been increased.

4.3   IT Infrastructure

4.3.1   Give details on the computing facility available (hardware and software) at the institution.

- **Number of computers with Configuration (provide actual number with exact configuration of each available system)**
- **Computer-student ratio**
- **Standalone facility**
- **LAN facility**
- **Wi-Fi facility**
- **Licensed software**
- **Number of nodes/computers with Internet facility**
- **Any other**

Number of computers with Configuration:

The college has 297 personal computers and 2 servers. The number and configuration of computer systems and other hardware required are listed below:

Brand	Configuration	Number of Computers
HCL	Intel Dual Core 2.8 MHz., Intel HCL Mother Board,512 MB RAM,80GB Hard Disk,18.5 Inch TFT Monitor.	25
HCL	E2180 2.0 MHz., Intel HCL Mother Board, 1 GB RAM, 160GB Hard Disk, 18.5 Inch TFT Monitor.	16
HCL	E2220 2.40 GHz., Intel HCL Mother Board, 1 GB RAM, 160 GB Hard Disk, 18.5 Inch TFT Monitor.	30
HCL	Intel Core 2 Duo E7500 2.93 GHz., 1066, 3 MB L6 EXDW Mother Board, 1 GB RAM, 320 GB Hard Disk, 18.5 Inch TFT Monitor.	31

Dell	Vostro 430, Core i3 530, 2.93 GHz., 4MB FSB Cache 1333 Mhz. Mother Board, 4 GB RAM DDR3, 320 GB Hard Disk, 18.5 Inch TFT Monitor.	20
Dell	Vostro 430, Core i3 530, 2.93 GHz., 4MB FSB Cache 1333 Mhz. Mother Board, 4 GB RAM DDR3, 500 GB Hard Disk, 18.5 Inch TFT Monitor.	30
HCL	Intel Core i3, 550, 3.20 Ghz., DIMM NECG1333 Mhz. Mother Board, 2 GB RAM, 320 GB Hard Disk, 18.5 Inch TFT Monitor.	30
HCL	Intel Core i3, 550, 3.20 Ghz., DIMM NECG1333 Mhz. Mother Board, 2 GB RAM, 500 GB Hard Disk, 18.5 Inch TFT Monitor.	5
HCL	Intel Core i3, 550, 3.20 Ghz., DIMM NECG1333 Mhz. Mother Board, 2 GB RAM, 500 GB Hard Disk, 18.5 Inch TFT Monitor.	10
HCL	Intel Core i3, 3220,, 3.70 Ghz., 2 GB RAM DDR3, 500 GB Hard Disk, 18.5 Inch TFT Monitor.	20
Dell	Vostro 3800, Core i3 4170, 3.70 GHz., 4 GB RAM DDR3, 500 GB Hard Disk, 18.5 Inch TFT Monitor.	20
Dell	Vostro 3250, Intel Core i5 4170, 3.70 GHz., 4 GB RAM DDR3, 1 TB Hard Disk, 18.5 Inch TFT Monitor.	30
Lenovo	S-500. Tower Computer, Intel core i3-4170, 4GB RAM, 500GB Hard Disk, 19.5 Inch LED Monitor.	10
HP	23 inch Touch Screen, Intel Core i5-4590t, 4GB RAM, 1TB Hard Disk, Windows 8.1	1
Assembled Computers	Intel Dual Core 2.2 Ghz, 1GB RAM, 160 GB Hard Disk	19

Servers:

Brand	Configuration	Number of computers
IBM	IBM System X 3200 M3, Intel Xeon 3400 processor , 8GB RAM, 2 pc 500 GB Hard Disk	1
Lenovo	2 Socket Tower X3500 M4 Intel Xeon E -5 26 B V2 (6 Core), 2.10 Ghz, 15 MB, 1333 Mhz, etc	1

Details of Other Hardware:

Sr.	Item/Model	Quantity
1	Printers	16
2	Scanners	5
3	Barcode Reader	4
4	Networking Switches	11
5	Patch Panels	7
6	Racks for mounting Networking Equipments	4
7	Projectors	31
8	Online UPS	7
9	All in one printer	5
10	USB HDD	2
11	USB DVD ROM	5
12	Smart Boards	6
13	Projector Screens	2
14	Barcode Printer	1
15	ID Card Printer	1
16	Wireless Access point	18
17	Digital Visualizers	2
18	Network printer - cum - Photocopier	3
19	Hardware Firewall	1

Computer-Student Ratio:

Number of computers in the teaching departments	230
Number of students who are studying Computer Science as a part of their curriculum	900
Computer : Student ratio	1 : 4

Standalone Facility:

Yes

LAN facility:

Yes, the college has elaborate network across the entire campus. All the Computer Labs, Communication Lab, Administrative Office and Library etc. are connected with local area network.

Wi-Fi Facility:

The entire college campus is Wi-Fi enabled and has high speed internet leased line.

Licensed Software:

System Software and Application Software:

Sr.	Software	Quantity
1	Microsoft Dream Spark Premium Lic. Subscription (This subscription includes Windows XP,7,8,8.1,10, Windows Server, Visual Studio, SQL Server, and many other applications by Microsoft for institution wide use)	For all the computers of the institution
2	Microsoft Office 2010	5
3	Oracle 9i	5
4	TUKA (Fashion Technology)	5
5	SOUL (Software of University Libraries)	-
6	CMS (College Management System)	Multiuser
7	Communication Skill Software	35

Number of nodes/ computers with Internet facility:

All the machines in the college, as mentioned above, are connected with internet through wired and/or wireless network and the users use internet as per their needs.

Any other:

The college has a separate server room with firewalls and other networking equipments for the proper distribution and monitoring of the network.

4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?

- The entire college campus is Wi-Fi enabled.
- The college has 297 branded computer systems of latest configuration with internet facility.
- Students and faculty members have been provided with Wi-Fi authentication through hardware firewall. User Id and password are provided for internet access to them.

The list of personal computers installed in different departments is given below:

Sr.	Department	No. of Computers
1	Computer Labs	176
2	Library	12
3	Fashion Designing lab	5
4	Science	1
5	Administration Block	14
6	English lab	35
7	NCC	1
8	Music	1
9	Punjabi	1
10	Principal office	1
11	Principal Residence	1
12	Research and Information Resource Center	10
13	IQAC and other Cells	7
14	Physical Education	1
15	Class rooms	31

4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

The college always strives for the up-gradation of IT infrastructure and associated facilities. Computer facilities for both teaching-learning and administration purposes are deployed and upgraded as and when required. A few of the major steps taken in this direction are listed below:

• The college has always been proactive in encouraging students and faculty to use ICT tools.

• Internet facility has been provided to the hostellers.

• The college has College Management System software for office automation and account section for managing financial transactions.

• Library has SOUL (Software of University Libraries) software to automate the whole library functioning as well as render the students and the faculty members with Web- OPAC facility for easy accessibility to the library collection.

• The college maintains its own website providing a lot of necessary information required by student and staff. The website is regularly updated to inform the students and staff about the necessary information.

• The college plans to convert more classrooms into ICT enabled classrooms to facilitate teaching.

• The college plans to set up more Computer Labs as the numbers of practical subjects have increased in each course.

• The college has undergone an alliance with Reliance JIO for the up-gradation of internet and network facilities.

• The Management is in the process of linking all the colleges' database through internet on the Directorate of Education website www.desgpc.org.

4.3.4 Provide details on the provision made in the annual budget for procurement, up-gradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last four years)

The college allocates amount in its annual budget for procurement of equipments. Procurement, up-gradation, deployment and maintenance of the computers and their accessories are accomplished within this amount. If any necessity is felt, ICT equipments are purchased beyond

the prescribed limit. The annual budget for the last four years in rupees is:

Year	Amount spent on Procurement	Amount spent on Up gradation	Amount spent on Deployment & Maintenance	Total Amount Spent(Rs.)
2012-2013	1328120	426842	26225	1781187
2013-2014	368473	9700	58953	437126
2014-2015	307400	467565	70469	845434
2015-2016	2321770	61395	131085	2514250
2016-2017	939649	24462	63248	1027359
Grand Total	5265412	989964	349980	6605356

4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/ learning materials by its staff and students?

Various steps are taken by the institution to facilitate extensive use of ICT resources including development and use of computer-aided teaching/ learning materials by its staff and students:

• The lot of classrooms, conference rooms and seminar halls are equipped with LCD projectors for screening of multimedia presentations.

• Wi-Fi and internet connectivity has been ensured throughout the campus to help students and teachers in effective teaching learning. Passwords have been provided to teachers and students to access internet.

• Computing facility available in labs and centralized computing facility is also provided in the library.

• Teachers are encouraged to use these technologies and even teachers having expertise in computer assist other teachers in preparation of their lectures. The college has Media and Content Development Cell to help teachers in preparation of e-content and train them in handling of ICT pedagogical tools.

• In-house training of ICT is conducted for the teachers.

• Students are also encouraged to make use of projectors for their presentations in seminars.

• The college uploads internal assessment marks, time table and important news/ events on the college website.

• Usernames and passwords of e-consortia such as N-LIST and DELNET have been given to both

teachers and students to access e-journals and e-books.

- ICT infrastructure is also used after the college hours for remedial classes, boost-up classes, library, hostel, etc.

4.3.6 **Elaborate giving suitable examples on how the learning activities and technologies deployed (access to online teaching learning resources, independent learning, ICT enabled classrooms/ learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.**

The learning activities and technologies deployed by the institution place the students at the centre of teaching-learning process and render the role of a facilitator for the teacher in the following ways:

- The students are provided access to internet through Wi-Fi, all labs and library.
- The students are encouraged, using ICT tools, to make presentations and project reports on the contemporary issues.
- Students are encouraged to learn from e-resources. The teachers act as facilitators by guiding students regarding e-resources to help them in their assignments and projects.
- The students are encouraged to submit their assignments in soft copy to the teachers' e-mail so as to encourage them to use IT resources to save paper. Moreover, the college has facilitated the students to submit assignments online and download lecture notes via its web portal.
- The students are encouraged to download material relating to their subject by using internet.
- The various departments of the college organize conferences, workshops to support students for learning practical aspects of the content.
- The teachers show live videos and animations in the classrooms to explain working of an algorithm or to explain intricacies of a topic. These presentations increase the interest of students in the subject and make the class a lively one.
- The students can use e-library of the college and have access to N-LIST and DELNET.
- The college has English Lab which is well equipped with multimedia computers, audio-video systems and special software where the students improve their English speaking skill.

4.3.7 Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?

The institution is yet to avail the National Knowledge Network connectivity directly or through the affiliating university.

4.4 Maintenance of Campus Facilities

4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?

- **Building**
- **Furniture**
- **Equipment**
- **Computers**
- **Vehicles**
- **Any other**

The college is well determined to maintain and upkeep its infrastructure as it is vital for its effective use. The college has formed Infrastructure Development and Maintenance Committee, which oversees the general maintenance requirements regarding building, furniture, and general use of equipment along with creating new infrastructure. All the departments put up their requirements to the Committee with approximate cost. With the recommendation of the Committee, the Principal allows the required purchase/repair after consulting with the Bursar and the accounts branch. After the approval of the Principal, proper procedure is followed to accomplish the required tasks.

Expenditure accrued on Infrastructure, Development & Maintenance

Particular/Years	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	Grand Total (Rs)
Building (Maintenance)	743156	793819	180953	4432586	164220	6314734
Building (Construction)	5068653	4458539	8367999	4161291	491710	22548192
Furniture & Fixture	1499935	1390392	1299472	1652733	1433634	7276166
Equipment	3298785	1317769	1034341	4240278	1443911	11335084
Bus/vehicle	-	-	-	1589000	-	1589000
Home Sci. Equipment	68949	-	-	-		68949
Library Books	60901	341516	622509	134757	501466	1661149
Musical Equipments	36250	-	-	-		36250
Sci. Equipments	105414	110500	310631	60950	325919	913414
Indoor Stadium	1283204	1892922	7378579	10600667	1941096	23096468
Agriculture Equipment	-	14280	-	-	-	14280
Electrical Equipment	123000	64480	-	298600	510148	996228
Outdoor Stadium	-	4500	1858454	1082146	-	2945100
Misc. Fixed Assets	-	-	69930	-	-	69930
Others	7800	-	-	-	-	7800
G.Total						78872744

4.4.2 What is the institutional mechanism for maintenance and upkeep of the Infrastructure and equipment of the college?

- Infrastructure Development and Maintenance Committee constituted by the college is responsible for maintenance and upkeep of the infrastructure facilities and general use of equipment. The various departments forward their requirements to the Committee and it ensures completion of the work after due permission from the Principal.

- Individual departments such as Agriculture, Computer, Food Processing, Fashion Designing and Science have technical staff/assistants for the maintenance of the specialized equipment in their labs.

- Computers and ICT equipment are maintained by the technical employees, specifically appointed for this purpose.

- Vehicles are looked after by the drivers and they are sent to authorized dealers for their regular

service and repair.

- An electrician and a plumber have been appointed for maintenance and upkeep of electric fitting and appliances and maintenance of sanitary fitting respectively.
- Gardening staff maintains hedges, plants, trees, lawns etc.
- Peons and sweepers also assist in maintenance work when needed.
- The college has appointed security guards to keep a constant visit and ensure perfect vigilance in the campus.
- The proctorial duties performed by the teachers also assist a lot in keeping a close watch on the proper use of infrastructure and equipment.

4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/instruments?

Departments have well-qualified technical staff to calibrate the equipment & instruments they use, and they do so as per their schedule and policy. They are continuously engaged in upkeep and maintenance of the equipment. The college has an arrangement with suppliers who make periodic visits for keeping the equipments always in use.

4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)? Any other relevant information regarding Infrastructure and Learning Resources which the college would like to include

The major steps taken for location, upkeep and maintenance of sensitive equipments are given below:

- The sensitive equipments are installed in various Departments as per the technical specifications. Proper voltage stabilizers and UPS are installed to protect such equipment from voltage fluctuations. Moreover, the technical staff of the department concerned takes special measures to look after these devices.
- The college has its own tube well for constant supply of water and proper RO arrangement is also ensured for drinking water.
- The college has its own transformer of 500 kva and Power Gen-set of 125 kva to meet the needs of emergency breakdown and uninterrupted power supply. Moreover, electric panels have been installed to properly manage and distribute the load of electricity.

Any other relevant information regarding Infrastructure and Learning Resources which the college would like to include:

- Fire extinguishers have been ensured at central locations to avoid any type of harm in case of emergency.
- Agriculture Department has Agriculture Research Centre in 10 acre at 'Phaphre Bhai Ke' to promote sustainable agricultural research and studies.
- Keeping in view the new emerging requirements of recently introduced skill development courses, the college has updated its infrastructure accordingly.
- The college has established 6 Departmental Libraries.

Criterion-V:
Student Support & Progression

5.1   Student Mentoring and Support

5.1.1   Does the institution publish its updated prospectus/handbook annually? If 'yes', what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?

The institution publishes its printed prospectus on annual basis. From session 2016-17, the college prospectus has been also made available on college website, through which one can get detailed information about the institution, its history, faculty, admission dates, courses offered, subject combinations, fee structure, reservation policy, examination rules, financial aids, hostel support services, co-curricular/ cultural activities, sports, etc. The sequence of information given in the prospectus is as under:

- College Shabad
- Principal's Message
- History of the College
- Mission and Vision of the College
- Department-wiseNnames of Teaching Faculty and Non-teaching Staff.
- Detail of Various Courses Offered and Syllabus.
- Admission Rules.
- Information about Fee and Funds.
- College Magazine.
- Rules for Admission to the College hostel.
- NSS, NCC, Youth Welfare.
- Religious Activities.
- Sports Activities.
- Information about the College Library, Reading Room, Issuing of Library-cum-ID card and rules pertaining to Issue and Return of Library Books.
- Rules for Change of Subject Combinations.
- Fee Concession Norms.
- Details of Various Scholarships provided to the Students
- Leave rules.

- Eligibility for University Examinations and Requirement of Minimum Attendance.
- Information regarding Identity Cards.
- Information and Rules for College Transportation.
- Calendar of Vacation.
- Schedule of Admission Dates.
- Eligibility for Admission to Various Streams.
- Various Subject Combinations Available.
- Information regarding Filling of Forms for the University Examinations.
- Photo Gallery.

The institution is very much bound to ensure its commitment and accountability by adhering to all the norms and rules mentioned in the prospectus in the following ways:

- The college adopts a transparent admission policy as all the relevant and important information regarding admission dates, eligibility criteria and other procedures, etc. are advertised through key national and regional newspapers as well as displayed on notice boards in the college.
- The Heads of various Departments monitor the functionality of their concerned Departments on regular basis and report to the Head of the Institution accordingly.
- Attendance registers of the students are maintained systematically to ensure their regularity.
- The students are provided with all the facilities, especially mentioned in the prospectus, i.e. access to fully computerized and well equipped central library, smart class rooms, indoor stadium, gym and sports grounds, etc.
- In addition to this, assignments, class tests and house tests, etc. provide proper feedback on students performance.
- Students are always encouraged to participate in sports and cultural activities.
- It is worth mentioning that Academic Council and IQAC play an active role as regulatory bodies to ensure the smooth functioning of academic as well as administrative activities of the institution.
- Moreover, various Committees are formulated in the beginning of the session so that they can initiate the work at the commencement of the new session. Here, each Committee is

supposed to ensure that all the rules and regulations are properly implemented.

- The Principal further monitors the working of all the Committees and Departments to ensure that they all perform their duties efficiently and smoothly.

5.1.2 Specify the type, number and amount of institutional scholarships/free ships given to the students during the last four years and whether the financial aid was available and disbursed on time?

Students from different socio-economic background of the society get admission in the college. The needy and deserving ones are especially picked up and taken care of by providing them all financial help. Most of the students of the college are benefited from various kinds of scholarship programmes, particularly initiated by the state/centre governments and other philanthropic organizations. In addition to this, many merit holder students also get benefit from university merit scholarships. A large number of sportspersons and other students having achievements in extra and co-curricular activities like Sports, Cultural, NCC and NSS activities at different levels, i.e. , Zonal, Inter-zonal, Inter-university, National and International level etc. are also granted fee concessions and other freeships from the college side.

The details of different types of scholarships/freeships given by the college to the students during the last four years are as under:

Sr.	Scholarship/Fee Concession/Freeship	Session			
		2012-13	2013-14	2014-15	2015-16
1.	Fee Concession for Economically Weaker Students	4085398	756564	3050394	2192557
2.	Sports and Cultural Activity Free ship	2413450	2822025	3156540	2761270
3.	Amritdhari Fee Concession	31550	147235	114050	160925
4.	Fatherless Students ' Relief Fund	38860	102477	73776	141760
5.	Special Concession for Physically Challenged	9450	17860	35570	30925
6.	Transport Concession for Girls	423285	0	88245	1091576
7.	Brilliant Students ' Scholarship	20400	20400	20400	20400
8.	Management Scholarship	0	0	0	60000
	Total	7022393	3866561	6538975	6459413

Although the government allows college to receive full fee from the students and the scholarship amount to be disbursed to students by Direct Benefit transfer mechanism, SC/ST students are

given admission by the college without fee whereas reimbursement of the said amount is received through the government after a long period of time.

5.1.3 What percentage of students receives financial assistance from state government, central government and other national agencies?

- Financial Assistance provided by state government to SC/ST Students:
1. Session 2012-13 : **Rs. 15,21,000 /-**
2. Session 2013-14 : **Rs. 91,37,244 /-**
3. Session 2014-15: **Rs. 1,01,37,736 /-**
4. Session 2015-16: **Rs. 1,64,51,873 /- (Grant Received Rs. 72,20,051/-,**
   Pending Rs. 92,31,822/-)

- Concessional bus pass facility, as per the state government norms, is extended to the students who have to travel daily from their villages/towns to the college. 1881 students were benefited with concessional bus passes with subsidy of Rs. 94,74,678/- in the session 2015-16.

- The following table provides the details of students who have received financial assistance from state government, central government and other national agencies:

Sr	Category	Session 2012-13	Session 2013-14	Session 2014-15	Session 2015-16	Session 2016-17
1	Scheduled Caste	616/638 =96.55%	582/746 = 78%	705/825 = 85.54%	995/1223 = 81.35%	1271/1512 =84.6%
2	Other Backward Class*	61/305 =20%	130/346 = 37.57%	153/390 = 39.23%	37/442 = 8.37%	53/396 = 13.38 %
3	Minority Community*	--	349	824	1585	1346
4	Mata Baldev Kaur Scholarship	4	4	4	4	-

*The amount is directly disbursed by the government in the accounts of students in case of Minority and OBC Categories. The data shows the number of these students who applied for the scholarship. Usually, most of them have got this scholarship.

5.1.4. What are the specific support services/facilities available for:

- **Students from SC/ST, OBC and economically weaker sections**
- **Students with physical disabilities**
- **Overseas students**
- **Students to participate in various competitions/national and international**
- **Medical assistance to students: health centre, health insurance etc.**
- **Organizing coaching classes for competitive exams**
- **Skill development (spoken English, computer literacy, etc.,)**
- **Support for "slow learners"**
- **Exposures of students to other institution of higher learning/ corporate/business house etc.**
- **Publication of student magazines**

The college provides bundles of specific facilities and services to particular students, catering to their divergent requirements according to their socio-economic backgrounds, physical and mental capabilities. The specific details of the support services/facilities available for different categories of such students are given as under:

Students from SC/ST, OBC and economically weaker sections:

- The college has made available scholarship and free ship schemes to all eligible students who belong to SC/ST, OBC and other economically weaker sections. Though the government allows college to receive full fee from the students and the scholarship amount to be disbursed to students by Direct Benefit transfer mechanism, SC/ST students are given admission by the college without fee whereas reimbursement of the said amount is received through the government after a long period of time.
- In addition to this, the students who belong to economically weaker sections of the society are also given fee concessions by the institution.
- Besides, a certain number of seats, as per the state government/ university norms, are also reserved for such students.
- These students are also facilitated with free books from the Book Bank for the whole session.

Students with physical disabilities:

Our college is highly concerned towards the specific requirements of the students with physical disabilities. Such students are provided with special facilities to ensure that they do not face any difficulty in the institution. They are facilitated in the following ways:

- Seats, as per government norms, are especially reserved for physically disabled students in the college.
- The institute tries to provide ground floor classrooms to students with physically disabilities. Moreover, during exams their seating arrangement is also planned on the ground floor.
- Their comfortable access to the classes, labs and the library is ensured.
- Keeping in view their specific requirements, special washroom has been provided to them.
- The college library is having Braille books required for the visually impaired students.
- Faculty members put all the efforts in order to make the differently-abled students capable so that they can compete with other students.
- Transport facility along with fee concession is provided to such students.

Overseas students:

Presently, the college has no overseas student but our college is ever committed to offer all the required facilities and support to them if any such case comes up in future.

Students to participate in various competitions/national and international:

The college always encourages and motivates the students to participate in various national and international competitions relating to different fields like academics, sports and co-curricular activities, etc. In addition to this, the following facilities and support are rendered to them under various categories:

- All possible infrastructural support and financial aids are especially offered to the participating students.
- The college also hires experts and trainers to prepare the students for competition and enhance the talent of the students in various sports and cultural activities.
- Participants of sports and cultural activities are provided not only apparel kits and other necessary equipment but also TA/DA and accommodation.
- Such students are also provided fee concession.

- Special classes are arranged for the students who have to miss their classes during the rehearsals, training camps and competitions, etc. Moreover, university exams of students who miss these exams due to participation in various competitions are also organized with special permission from the university.

Medical Assistance to the students:

- The college provides medical services to both students and staff members.
- Medical attendant is available in the college.
- The college has a First Aid Center and three sick rooms for minor ailments.
- The college has tie-ups with the two leading hospitals in the city and ambulance facility for medical emergencies.
- Free medical support is also provided during all the college events like sports, fests, etc.
- The college bears medical expenditure in case a student gets injured during performance and practice in sports and cultural activities. It is worth mentioning that the college has borne the whole medical expenses, amounted approximately Rs.1,75,000/- to provide medical assistance to the student who got seriously injured during the performance of youth festival.
- Moreover, lectures on important issues like nutrition, drug abuse, remedies for depression, stress and eating disorders, etc. are conducted in the college.

Coaching classes of competitive exams:

The college is very much inclined to prepare its students for different types of competitive exams and interviews for different jobs through its Competitive Exams Cell. This Cell organizes various competitive classes to prepare the students for hard challenges in the competitive world. The college conducts various workshops and guest-lectures from eminent personalities to guide and motivate the students. Moreover, there is a separate corner in the library for competitive exams. This corner contains many books and magazines relating to different competitive exams.

Skill Development Programme:

- To impart computer skills, Add-on-courses in Computer Hardware and Networking and Web Designing have been started in this institute.
- The college has started Add-on-course in Spoken English for UG students, which is very beneficial for the students to improve their communication skill. In addition to this, the college

has an English Communication Lab, well-equipped with all kinds of latest technology.

- The college also offers Add on course in Fashion Designing.
- Career Guidance and Placement Cell organizes workshops, lectures and special classes to train the students for group discussions, interviews and overall personality development, etc.
- To improve language skill, managerial skill and presentation skills among the students, different activities like presentations, essay writing competitions, debates etc. are organized by various departments.

Support for "slow learners":

In order to support the slow learners, special remedial classes are arranged for them. They are initially identified on the basis of their performance in internal exams and regular class tests. Accordingly, the slow learners are personally counseled by the concerned teachers. Moreover, the meetings with parents of slow learners are also regularly carried on. In addition to this, the students' performance records are regularly conveyed to parents to keep them updated with the academic performance of their wards.

Exposures of students to other institutions of higher learning/corporate/ business houses, etc.:

The college organizes industrial training programmes and various visits for the students to various business/corporate/industrial houses in order to make them familiar with their working. The college provides free transport facility to the students. Moreover, the college arranges the lectures of business/industry experts to interact with the students.

Publication of student magazines:

The students are encouraged to show their talent and potential through their writings in 'Dumel'- an annual college magazine. Moreover, the various Departments of the college publish their departmental magazines containing the creative writings of the students.

5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.

The college has formed Entrepreneurship Cell with the motive of promoting entrepreneurship and self-employability among the students. The students are apprised of the latest information

about the industry and occupations they can adopt. The Cell makes them understand the employability options and how they can create better opportunities for them as well as for others. To achieve this purpose, the following steps are taken:

- Various guest lectures and talks are organized by the Cell by inviting distinguished entrepreneurs who share their experiences and knowledge with the students and thus inspire them.
- The bank officials are invited to spread awareness among the students about the various kinds of available loans & subsidies to start a new business.
- The students are also provided latest information about the divergent self-employment schemes of the government.
- To promote self-employability and skill development, the college has started many skill development courses such as B.Voc (Software Development), B.Voc (Food Processing), B.Voc (Fashion Technology) and Add-on courses in Computer Hardworking, Web Designing, and Communication Skill.
- Industrial visits and internships are organized for the students to expose them to practical knowledge.

Besides getting jobs in many private and government institutions, a number of students have successfully started their own business and some are taking their paternal business to the new heights. For example, some students of Fashion Designing have started their own boutiques.

5.1.6 Enumerate the policies and strategies of the institution which promote participation of students in extra-curricular and co-curricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities etc.
- **Additional academic support, flexibility in examinations**
- **Special dietary requirements, sports uniform and materials**
- **Any other**

The college pays special attention to extra-curricular and co-curricular activities as they play a pivotal role in the all-round development of the students. The students have dominantly participated and performed in cultural activities, sports, NCC, NSS etc. Effective participation of

the students in these activities is ensured by adopting the following policies and strategies:

- At the very onset of the session, the students are apprised of extra-curricular, co-curricular activities through notices and class announcements. All these activities are also displayed on the college website. The students are encouraged to participate by making them sentient about the various benefits of such activities.

- Youth Welfare Department of the college organizes Talent Hunt to identify the talented students in various cultural, literary, theatrical, musical items etc. For sports events the players are selected on the basis of their performance in the trials.

- The in-charges are deputed to prepare the selected students for respective items of the competitions. Moreover, the renowned experts are hired to groom the students in these activities.

- Not only all the required equipment and infrastructure but also boarding and lodging facility is provided by the college.

- Such students are facilitated with fee concession. Moreover, TA/DA and transport facility are provided whenever such students go to participate in competitions outside the college campus.

- They are trained under the guidance and supervision of coaches in the special training camps and thus they are made capable enough not only to participate but also to perform well in the competitions.

- The students who have to miss their classes or house examinations while participating in cultural and co-curricular activities are not only allowed to appear in special internal exams but also special classes are organized for such students.

- Participants in co-curricular and extra-curricular activities who are unable to appear in normally scheduled university examinations are allowed to appear in specially scheduled university examinations with the permission of the university.

- To appreciate the winners, their names are displayed on the information bulletin boards and are published in the leading dailies. They are also awarded in the college functions.

5.1.7. Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR-NET, UGC-NET, SLET, GATE / CAT / GRE / TOEFL / GMAT / Central /State services, Defense, Civil Services, etc.

The college has started Competitive Exams Cell. It organizes guest lectures by inviting prominent achievers. Short term workshops and special coaching classes are also conducted. A book shelf containing various competitive books has been earmarked for this purpose in the central library.

The list of students who have qualified various competitive exams is given below:

Department of Punjabi		
Sr	**Name**	**Test/Exam**
1	Jagjiwan singh	UGC NET
2	Preeti	UGC NET
3	Lakha Singh	UGC NET
4	Simranjit Kaur	UGC NET
5	Manjila Rani	UGC NET
6	Jyoti Bala	UGC NET
7	Jasveer kaur	UGC NET
	Department of Commerce & Management	
8	Sikander Singh	PSPCL
9	Bharat	PSPCL
	Department of English	
10	Shavina	PSTET
11	Mandeep kaur	PSTET
12	Nanak Singh	CTET
13	Shaifaly Rani	CTET
14	Harvinder Singh	CTET
	Department of Punjabi	
Sr	**Name**	**Test/Exam**
1	Jagjiwan singh	UGC NET
2	Preeti	UGC NET

3	Lakha Singh	UGC NET
4	Simranjit Kaur	UGC NET
5	Manjila Rani	UGC NET
6	Jyoti Bala	UGC NET
7	Jasveer kaur	UGC NET
	Department of Commerce & Management	
8	Sikander Singh	PSPCL
9	Bharat	PSPCL
	Department of English	
10	Shavina	PSTET
11	Mandeep kaur	PSTET
12	Nanak Singh	CTET
13	Shaifaly Rani	CTET
14	Harvinder Singh	CTET
15	Varinder Singh	CTET
16	Seema Rani	CTET/HTET/PSTET
17	KulwinderKaur	PSTET
18	Avtar Singh	CTET
19	Ranjna Rani	HTET
20	Gurdeep Singh	PSTET(ETT)
21	Naveen Kumar	CTET/HTET/PSTET
22	Sandeep Singh	PSTET
23	Vadhawa Singh	PSTET
24	Deepika Rani	PSTET(ETT)
25	Anita Rani	PSTET
26	Deepika Rani	CTET/HTET/PSTET
27	Ramandeep Singh	HTET/PSTET
28	Balwinder Singh	PSTET
29	KirnaKaur	CTET
25	ManpreetKaur	PSTET
26	AmandeepKaur	CTET
27	Shavina Rani	PSTET
28	Amrinder Gill	PSTET
29	Priya Sharma	CTET
30	Priya	CTET

31	Sonia Garg	CTET
Department of History		
32	Balkar Singh	P.TET
33	Amritpal Kaur	C.TET
34	Parshotam Singh	C.TET
35	Sukhdeep Singh	SS Board
36	Soma Kaur	PTET
37	Manpreet Kaur	PTET
38	Amandeep Kaur	PTET
39	Sukhwinder Kaur	PTET
40	Hardeep Singh	PTET
41	Jaspreet Kaur	CRPF test clear
Department Of Library and Information Science		
42	ANil Kumar	UGC JRF
Department of Mathematics		
43	Ankush	CSIR-UGC (JRF) NET, **All India 1st Rank**
44	Monika	PTET
45	Shelly Bala	PTET
46	Minakshi	PTET, CTET, HET
47	Rupinder Kaur	PTET, CTET
48	Yogesh	PTET
49	Ajay	PTET
50	Bhupinder Singh	PTET, CTET, PTET
51	Nishu Rani	PTET, CTET
52	Sohandeep	PTET
53	Anju	PTET, CTET
54	Neha Rani	HTET
55	Ramanpreet Kaur	PTET, CTET
56	Randeep Kaur	CTET
57	Renu	CTET
58	Pooja Garg	CTET
59	Sakshi Jindal	HTET
60.	Harjot Kaur	CTET
61.	Harpreet Kaur	CTET

62.	Jasvir Kaur	CTET
63	Manpreet Singh Puri	CTET
64	Pardeep Kaur	CTET, PTET, HTET
65	Monu Singla	PTET, CTET, HTET
Department of Computer Science		
66	Ashok Kumar	UGC NET
67	Lakhwinder Singh	Online test of HDFC Bank
68	Sukhdeep Singh	Online test of HDFC Bank
69	Kamalpreet Kaur	Clerical Test of State Banks
70	Deepak Kumar	Online test of HDFC Bank
71	Rohit Kumar	Computer Teacher Test By PSEB
72	Sukhwinder Kaur	PUNSUP, Patwari, SBI
73	Amit Kumar	Municipal Corporation
74	Yadwinder Singh	Punjab Police Test
75	Vikram Jeet	Indian Army Test
76	Sukhchain Singh	Govt. Teacher
77	Raman Garg	Axis Bank
78	Sukhdeep Singh	Yes Bank
79	Gurkiranjeet Singh	Punjab Police
80	Manmohan Singh	Indian Air Forces
81	Manoj Tanwar	Axis Bank
82	Dilbag Singh	BSNL
83	Gurpreet Singh	Seva Kender
84	Jagdeep Singh	Agriculture Department
85	Davinder Singh	PNB Bank
86	Ramandeep Singh	Punjab Police Test
Department of Humanities		
87.	Lakhwinder Singh	UGC NET
88	Jagjiwan Singh	UGC NET
89	Sikha Rani	PTET
90	Amanchain Kaur	Railway Department
91	Gurlal Singh	Punjab Police

Department of Science		
92	Nitesh Kakkar	PTET
93	Sukhvir Singh	PTET
94	Sahil Singla	PTET
95	Sonali Kakkar	PTET
96	Priya Rani	CTET

5.1.8 What type of counseling services are made available to the students (academic, personal, career, psycho-social etc.)

The college provides counselling to the students whenever they require it. The students are individually guided by the teachers inside as well as outside the classrooms. Teachers help the students with their academic, personal, career-related, psycho-social problems.

- Admission Committees of the college counsel the students at the time of admissions in choosing the appropriate courses/subject combinations according to their aptitude and interests. The Committees provide all the relevant information regarding the courses/subjects including the scope and future prospects.

- The students are also guided about NSS, NCC, sports activities, cultural activities, etc. available in the college along with their benefits.

- The college conducts Information Literacy Programme for the students in which the students are made aware about the latest ICT and learning resources such as library, Communication Lab, online learning resources, etc.

- Career Guidance and Placement Cell adequately guides the students to shape their career. They are apprised of the available career options. Special guest lectures and seminars are conducted on technical, communication and other skills to prepare students to face interviews and get jobs.

- Students are also made aware about the higher education options available after the completion of their present course.

- Competitive Exams Cell of the college provides guidance to appear in various competitive examinations.

- NSS, NCC and various clubs play a vital role in providing psycho-counseling to the students.

Students are sensitized about the social and ethical issues.

- Guest lectures on topics such as personality development, time management, stress management, etc. are organized by various departments of the college.
- The college has Anti-ragging, Grievance Redressal, Anti-Sexual Harassment Cells to handle personal problems and complaints of the students. To make the students vigilant about ragging and sexual harassment, special lectures are conducted.

5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students? If 'yes', detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).

Yes, the college has a structured mechanism for career guidance and placement of its students. The college has Career Guidance and Placement Cell to facilitate the students to get jobs. It has been modernized with all the latest technological instruments such as computer, printer, scanner etc. The following services are provided to help students identify job opportunities and prepare them not only to face but also to crack interviews:

- A Language Lab to sharpen the communication skill of the students has been set up. This Lab is equipped with special software and hardware relating to soft skills.
- Experts from industry are invited for guest lecturers in which they acquaint the students with different skills required to get jobs.
- Eminent personalities having expertise in the field of personality development are invited to deliver lectures on time management, stress management, interview skill, aptitude etc.
- Students are taken for industrial visits to equip them with latest market trends.
- Workshops relating to latest technology are conducted to give practical knowledge needed to get jobs.
- Leaflets/job advertisements of government and private sectors are displayed on the notice boards.
- To assist the students in getting jobs, classes of various competitions are organized by Competitive Exams Cell.
- The students are taken to various placement drives conducted by different institutes.

5.1.10 Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.

Yes, the institution has a Grievance Redressal Cell to address and sort out the written as well as oral grievances/complaints of the students. The students can drop their written grievances into the suggestion/complaint boxes installed at various strategic places in the college. The students can also directly approach the Principal and the Heads of the Department and Grievance Cell members to file their complaints. After the careful deliberation, the imperative actions, if required, are ensured to the satisfaction of the complaint lodgers.

Some of the grievances relating to crowded fee counters, discrepancies in certificates/results, time-table, shortage of classrooms, washroom conditions, transportation parking, cafeteria, cleanliness, discipline, library, drinking water, etc. had been reported and addressed during the last four years.

5.1.11 What are the institutional provisions for resolving issues pertaining to sexual harassment?

The institution has an Anti-sexual Harassment Cell consisting of senior female staff members, which deals with cases pertaining to sexual harassment. Besides, the following measures are taken to prevent any case of sexual harassment:

- Every teacher is assigned proctorial duty to keep a close eye on the students.
- Security at the college entry gate and in the girls' hostel has been ensured.
- CCTV cameras have been installed at the focal points.
- Awareness lectures relating to this topic are conducted.
- Separate canteen, lawn and common room have been earmarked for the girls.
- Dedicated transport facility with CCTV surveillance is provided to female students.

5.1.12 Is there an Anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

Yes, there is an Anti-Ragging Cell in the college. The students are made aware about the menace of ragging and its legal consequences. Notices and warnings about ragging are put up at various places in the campus. Consequently, no instance of ragging has taken place both in the college and the hostel during the last four years.

5.1.13 Enumerate the welfare schemes made available to students by the institution.

Besides extending the welfare schemes/scholarships of the government to the students, the college also has some of its own welfare schemes for the students. The details are as under:

- Free education, residence and food for outstanding students in sports and cultural activities.
- Fee concession for fatherless/orphan students.
- Fee concession and Book-Bank facility for economically weaker students.
- Special fee concession for "Amritdhari" students.
- Concessional bus passes for the needy students travelling from the rural and far-flung areas.
- Bus facility for the girls on concessional charges.
- Various medical camps are organized from time to time.
- Free uniforms and turbans to the poor students.
- The students are provided primary medical services through the college Health Care Centre. In case of emergency the college has ambulance to cater this need. Varied medical camps are organized from time to time.
- Students are facilitated to avail education loans.
- If any student gets injured during any college event, he/she is taken care off completely by the institution and all the medical expenses are borne.

The following table shows the amount of scholarships/financial aids (Institutional and Government), disbursed to the students from different streams during the last four years:

Year	Commerce& Management	Arts	Computer Science	Maths	Science	Agriculture	Library And Info. Science	Fashion Designing	Total (In Rs.)
2012-13	72055	7544238	396195	2250	84970	--	--	--	8099708
2013-14	251295	11066008	1088672	15380	697875	42800	121375	--	12983405
2014-15	750395	12776780	1680884	15975	824972	345400	284500	84560	16763466
2015-16	991150	14973600	3420755	70760	972320	436870	240900	632955	21739310

5.1.14 Does the institution have a registered Alumni Association? If 'yes', what are its activities and major contributions for institutional, academic and infrastructure development?

Yes, the institute does have OSA, which contributes to the welfare of the college. The members of the association take keen interest in the welfare programmes for the students, initiated by the college. Their visits prove beneficial to the college as they interact with the college students and share with them their story of success. They also provide valuable tips to the college to strengthen its policies. The alumni also make monetary contribution in the form of life-membership and patrons, and this contribution is spent on institutional academic and infrastructural development and for organizing alumni meets. Many members of the association are involved in extension services organized by the college and contribute to a great extent in this initiative.

5.2   Student Progression

5.2.1. Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed.

The following table displays the percentage of the students progressing to higher education or employment:

Student Progression	Against Percentage Enrolled
UG to PG	
2012-13	38.7
2013-14	28.4
2014-15	34.9
2015-16	30.6

Employment	Against Percentage Enrolled
2012-13	18.6
2013-14	15.6
2014-15	14
2015-16	16.8

5.2.2 Provide details of the programme wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the university)? Furnish programme-wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city/district.

The following table provides details of the programme wise pass percentage during the last four years of the college:

Sr	Programmes	Sessions			
		2012-2013	2013-2014	2014-2015	2015-2016
1	B.A-III	97.29	96.98	96.56	96.69
2	B.Com-III	100	100	100	100
3	B.Com (Honours)	--	--	--	--
4	B. Com (Professional-III)	--	--	--	100
5	B.B.A-III	--	100	100	100
6	B.Sc (NM)-III	96.42	100	100	100
7	B.Sc. (M)-III	--	--	100	100
8	B.Sc. (Agriculture)-IV	--	--	--	--
9	B.C.A-III	100	100	100	100
10	M.A English-II	100	100	100	RA
11	M.A Punjabi-II	100	100	100	RA
12	M.Com.-II	--	--	100	100
13	M.C.A-III	100	100	100	RA
14	M.Sc. I.T. -II	100	100	100	100
15	M.Sc. IT (Lateral)-II	91.30	100	100	RA
16	M.Sc. (Maths)-II	100	100	100	100
17	M.A History-II	100	100	100	RA
18	M.Sc (Chemistry) -II	--	--	--	100
19	M.Sc. (FT)-II	--	--	100	RA
20	M.A Music Vocal -II	--	--	--	100
21	MLIS -II	--	--	95.65	100
22	BLIS-II	--	--	100	97.05
23	PGDCA	95.83	100	91.66	98.75
24	B.Voc (SD) -II	--	--	--	--
25	B.Voc (FT) -II	--	--	--	--
26	B.Voc (FP) -II	--	--	--	--

5.2.3   How does the institution facilitate student progression to higher level of   education and/or towards employment?

The college has started 16 PG courses including those which are not available in other colleges situated in the district which provide an opportunity to the under-graduate students to move to post-graduate courses. Our hope is not belied because the proportion of the students in these courses is quite considerable. Moreover, there is facility of Girls' Hostel and transport for girls to take them to higher education. The college also offers employment to meritorious students. Moreover, various cells of the college i.e. Career Guidance and Placement Cell, Competitive Exam Cell, etc. train them to do well in different competitive examinations and interviews and prepare them for jobs. The teachers also motivate the students either to go for higher education or vocational industry-oriented courses to look for suitable employment.

5.2.4   Enumerate the special support provided to students who are at risk of failure and drop out?

The college takes extra care of those students who are at risk of failure and dropout in the following way:

- The institution helps the students who are at risk of failure and dropouts by conducting special remedial classes which help them in improving their academic performance.
- Special attention is paid to the slow learners by the class in-charges by informing the parents about their ward.
- Groups of weak and bright students are constituted so that the bright students can help the weak students to solve their problems.
- Moreover, the special tests are conducted to help them to prepare for their final exams.
- Financial aid/ fee concession is also provided to the students who are facing financial problem to continue their study.
- Psychological counseling, if needed, is also offered to the students.
- The college focuses on curbing anti-social activities such as ragging, indiscipline etc., which may otherwise become cause of dropping out of the students.
- To remove the language barrier for such students, mother tongue, if necessary, is used as a mode of instruction.

5.3 Student Participation and Activities

5.3.1 List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.

Sports:

The vision of the institution with regards to sports and games is pursued through the Department of Physical Education. This Department not only nurtures sports talent but also creates atmosphere for achieving excellence. The college offers a variety of games to students. Students (male and female) have participated in hockey, football, handball, wrestling, badminton, basketball, volleyball, table-tennis, chess, boxing, kabaddi, gatka, wushu, sepak takraw, canoeing & kayaking, tug-of-war, kho-kho, judo and various track and field events of athletics.

A number of students are members of the sports wings of Punjabi University, Patiala and the Sports Department of Punjab relating to different games i.e., volleyball, basketball, canoeing, kayaking, wushu, rowing, and football.

Cultural activities:

Cultural roots are an important determinant for the personality traits of the students. The very aim of the college is to ensure overall development of the students. The cultural activities play an important role in developing the confidence level of the students and giving them the platform to show their talent. Youth Welfare Department of the college, therefore, always makes sure that the students understand their cultural background and provides them the opportunities to participate in these activities to the maximum possible extent.

The students participate in Zonal, Inter-Zonal youth festivals and Inter-zonal of the affiliating university along with North-Zone and All India Inter-University Youth Festivals. The students also participate in the Folk Festival organized by Punjabi University, Patiala and Khalsai Youth Festival organized by SGPC.

The list of items in which the students take part in the youth festivals is as under:

Music:

Geet/Gazal, Group Shabad, Group Song (Indian), Classical Vocal, Classical Instrumental (Percussion), Classical Instrumental (Non-Percussion), Folk Song, Folk Orchestra, Group Song (Western), Solo Song (Western) and Western Instrumental.

Dance:

Gidha, Bhangra and Classical Dance.

Theatre:

One Act Play, Group Skit, Group Mime and Mimicry.

Fine-Arts:

Rangoli, Clay Modeling, On the spot Painting, Cartooning, Poster Making, Collage Making, Photography and Installation.

Literary:

Poetical Recitation, Elocution, Debate and Quiz.

Items of Folk Festival:

Variety of items of music, dance, games, useful-arts, etc., specifically related Punjabi Folklore such as Vaar-Gayan, Kali-Gayan, Kavashri, Folk Musical Instrument, Folk Song, Street Play, Embroidery, Doll Making, Clay Toy Making, Pirhi (cot) Making, Crochet, Wicker Basket Making, Earthen Pots and Utensil Making, etc.

NCC and NSS:

NCC was started in 1993 in this college. The motto of NCC is Unity and Discipline. NCC training is imparted to both boys and girls. The girls have represented in All India Republic Day Parades and All India Thal Saina camps in New Delhi. Maximum number of NCC cadets have attended various NCC camps all over India. The college has two platoons of NCC Army Wing and five units of NSS. The students actively participate in all the activities of NCC and NSS. The NCC cadets and NSS volunteers have excelled in their respective activities at national level.

The college follows Punjabi University, Patiala calendar for sports activities and cultural activities. Annual Athletics Meet is organized in the month of February. The practical sessions of various games go on throughout the year and they get impetuous when teams have to report for various competitions. Similarly, for co-curricular activities, Talent Hunt is normally conducted in the month of September. In the month of October and November students are geared up for the Youth Festival. Various competitions at departmental level go on throughout the year. For NCC activities, the calendar is drawn by Battalion headquarters. One-day NSS camps are organized though out the year and Seven-day NSS camps are usually organized in the months of December and January.

5.3.2 **Furnish the details of major student achievements in co-curricular, extracurricular and cultural activities at different levels: University/State/Zonal /National/International, etc. for the previous four years.**

Co-curricular activities:

Cultural Activities

International:

- Rabab Singh and Guljinder Singh performed Percussion (Tabla) in Music Concert in New Zealand in 2014.

- Harmeet Singh and Gurjit Singh performed Percussion (Tabla) in Music Concerts in Indonesia, Malaysia and Singapore in 2016.

National/Inter-University:

- Inam Ali won Gold Medal in Folk-orchestra in All India Inter-university Youth Festival in session 2013-14.

- Jagdish Singh won Gold Medal in Folk-orchestra in All India Inter-university Youth Festival in session 2015-16.

- Rabab Singh got Silver medal in Classical Music Instrumental (Percussion) in Inter-university North Zone Youth Festival in session 2014-15.

- Gurchentan Singh got Bronze Medal in Classical Music Instrumental (Percussion) in Inter-University North Zone Youth Festival in session 2012-13.

- Momin Khan has been selected for Inter-university North Zone Youth Festival in Classical Music Instrumental (Non percussion) for the session 2016-17.

- Rohit Bahri has been selected for Inter-university North Zone Youth Festival in Indian Classical Vocal and Gazal for the session 2016-17.

Inter-Zonal:

- In Inter-Zonal Youth Festival of Punjabi University, Patiala, the college has been 1st runner-up in session 2016-17 and 2nd runner-up in session 2015-16 among six zones of the university comprising of more than 270 colleges and the university itself.

- In Inter-Zonal Youth Festival of 2016-17 the college bagged overall trophies of theatrical and literary activities.

- **Details of Inter-Zonal Youth Festival Achievements**

	Session 2013-14	Session 2014-15	Session 2015-16	Session 2016-17
1st Positions		1	2	6
2nd Positions	1	1	3	2
3rd Positions	1	1	2	4

Zonal:

- The college has been **overall champion of Zonal Youth Festival** of Mansa-Barnala Zone consisting 65 colleges affiliated to Punjabi University, Patiala consecutively for the last three sessions i.e. 2014-15, 2015-16 and 2016-17 and 1st runner-up in the session 2013-14. In last four sessions the students got 50 1st positions, 18 2nd positions and 12 3rd positions. The students participated in all the items of these festivals.

- **Details of Zonal Youth Festival Achievements:**

Session 2013-14

(a) 1st Positions: Geet/Gazal, Western Solo (Instrumental), Classical Instrumental (Percussion), Classical Instrumental (Non-Percussion), Group Shabad, Folk Orchestra, Western Group Song, Bhangra, Classical Dance.

(b) 2nd Positions: Folk Song, Indian Classical Vocal.

(c) 3rd Positions: Western Solo Song, Giddha, One-act Play, Poster Making.

Session 2014-15

(a) 1st Positions: Indian Group Song, Western Instrumental, Classical Instrumental (Percussion), Group Shabad, Folk Orchestra, Western Group Song, Poetical Recitation, Debate, Quiz, Classical Dance, Clay Modeling, One-act Play, Mime.

(b) 2nd Positions: Classical Vocal, Classical Instrumental (Non-Percussion), Folk Song, Elocution, Skit.

(c) 3rd Positions: Rangoli, Bhangra, Giddha, One-act Play.

Session 2015-16

(a) 1st Positions: Classical Dance, On the Spot Painting, Cartooning, Clay Modeling, Western Group Song, Western Solo Song, Classical Vocal, Classical Instrumental (Percussion), Classical Instrumental (Non-Percussion), Folk Orchestra, Quiz, Elocution, Western Instrumental.

(b) 2nd Positions: Mimicry, Giddha, Gazal, Folk Song, Indian Group Song, Shabad Gayan.

(c) 3rd Positions: Bhangra, One-act Play, Poster Making, Collage Making.

Session 2016-17

(a) 1st Positions: Group Shabad, Geet/Gazal, Classical Vocal, Classical Instrumental (Percussion), Classical Instrumental (Non-Percussion), Folk Orchestra, Western Instrumental, Classical Dance, Skit, Mimicry, Quiz, Clay Modeling, Rangoli, Cartooning, Installation.

(b) 2nd Positions: Mime, One-act Play, On the spot Painting, Poster Making, Collage making.

(c) 3rd Positions: Folk Song.

Summary of Positions

Positions	Session 2013-14	Session 2014-15	Session 2015-16	Session 2016-17
1st	9	13	13	15
2nd	2	5	6	5
3rd	4	3	4	1
	15 Positions in 29 Items	21 Positions in 29 Items	23 Positions in 29 Items	21 Positions in 30 Items

- Furthermore, the college has also won the overall trophies of music, fine arts, theater, dance and literary items in these festivals.

Khalsai Youth Festival

- The college has been the overall winner of the Khalsai Youth Festival consecutively for the sessions 2014-15, 2015-16 since its inception in February, 2015. This festival is organized by SGPC and near about 40 colleges, running under its management, participate in it.

Folk Festival of Punjabi University Patiala

Session 2015-16

(a) 1st Positions: Folk Instrument, Vaar Gayan

(b) 2nd Positions: Nala Bunna

Session 2014-15

(a) 2nd Positions: Folk Instrument, Kawishri Gayan

(b) 2nd Positions: Vaar Gayan

Sports:

International:

- Malwinder Singh was the member of World Cup winner team of India in Circle Style Kabaddi (Men) in 2013-14 organized by Government of Punjab.
- Reena Rani was the member of World Cup winner team of India in Circle Style Kabaddi (Women) in 2013-14 organized by Government of Punjab.
- Harpreet Kaur won silver medal in Asian Kick Boxing Championship in 2014-15.
- Pankaj Sharma participated in World Amateur Chess Championship in 2016 held in Greece.
- Sukhjinder Singh is member of Indian Circle Style Kabaddi Team which is participating in World Cup being organized by Government of Punjab in November 2016.
- Harjeet Singh, Gurdit Singh, Karandeep Singh, Gagandeep Singh participated in World Kabaddi League in session 2014-15.
- Sukhjinder Singh, Gurdit Singh, Pardeep Kumar participated in World Kabaddi League in session 2016-17.
- Gurdit Singh, Sukhjinder Singh, Pardeep Kumar participated in Open International Kabaddi tour in Canada in session 2016-17.
- Pritpal Singh participated in Open International Kabaddi tour in Malaysia in session 2015-16.
- Jatinder Singh participated in Open International Kabaddi tour in Europe in session 2015-16.
- Karandeep Singh participated in Open International Kabaddi tour in England in session 2014-15.

National/Inter-University Level:

- 65 players of the college participated in various Inter-university tournaments from session 2012-13 onwards. Out of these 13 players bagged Gold Medals, 18 players got Silver Medals and 4 got Bronze Medals in Kabaddi, Basketball, Wushu, Kayaking & Canoeing, Gatka and Sepak Takraw.
- Harjeet Singh, Sukhjinder Singh, Angrej Singh, Jatinder Singh, Karandeep Singh, Shyam Singh were the members of winning team of All India Inter-university Circle Style Kabaddi (Men) Tournament in session 2014-15.
- Gurpreet Singh was the member of winning team of All India Inter-university Circle Style

Kabaddi (Men) Tournament in session 2015-16.

- Gurdeep Singh was the member of 2nd runner-up team of All India Inter-university Basketball (Men) Tournament in session 2012-13.
- Balwinder Singh was the member of 1st runner-up team of All India Inter-university Gatka (Men) Tournament in session 2015-16.
- Raveena was the member of winner team of All India Inter-University Kayaking & Canoeing (Women) Tournament in session 2016-17.
- Hardeep Singh got Silver medal in All India Inter-University Wushu (Men) Tournament in session 2016-17.
- Gunjan Kumari got Silver medal in All India Inter-University Wushu (Women) Tournament in session 2016-17.
- Harjeet Singh, Angrej Singh, Pardeep Kumar, Gurpreet Singh were the members of 1st runner-up team of All India Inter-university Circle Style Kabaddi (Men) Tournament in session 2016-17.
- Parveen Kumari, Reena Rani, Pooja, Pawanpreet Kaur, Tejinder Kaur, Kiranjit Kaur were the members of 1st Runner-up team of All India Inter-University Circle Style Kabaddi (Women) Tournament in session 2016-17.
- Anuradha Singh and Ritu Kumari got Bronze Medal in All India Inter-University Sepak Takraw (Women) Tournament in session 2016-17.

Inter-College level:

- Our college has pocketed 28 1st positions, 17 2nd positions and 16 3rd positions from session 2012-13 onwards in various Inter-college sports tournaments of Punjabi University, Patiala.

Details of Achievements

Session 2012-13

- **1st Position** in Kabaddi- Circle Style (Men) Demo, High Jump (Men), High Jump (Women), 21 km Walk (Men), 4x100m Relay (Men), 100m (Men)
- **2nd Position** in Volleyball (Men), Cross Country (Men), Rowing (Women), 200m (Men), Pole Vault (Men)

- **3rd Position** in Athletics (Men), Kabaddi-National Style (Men), 200m (Men)

Session 2013-14

- **1st Position** in Kabaddi- Circle Style (Men), Chess (Men), Taekwondo (Women)
- **2nd Position** in Kabaddi-National Style (Men), Volleyball (Men), Taekwondo (Women),
- **3rd Position** in Basketball (Men), Basketball (Women), Taekwondo (Men), Football (Women)

Session 2014-15

- **1st Position** in Kabaddi- Circle Style (Men), Kho-Kho (Men)
- **2nd Position** in Football (Women)

Session 2015-16

- **1st Position** in Volleyball (Women), Chess (Men), Kabaddi-National Style (Men), Gatka (Men), Wrestling (Women)
- **2nd Position** in Kabaddi- Circle Style (Women) Demo, Wrestling (Men)
- **3rd Position** in Hockey (Men), Volleyball (Men), Wrestling (Men)

Session 2016-17

- **1st Position** in Table Tennis (Men), Gatka (Men), Gatka (Women), Sepak Takraw (Men), Sepak Takraw (Women), Kabaddi- Circle Style (Women), Kayaking & Canoeing (Women), Wushu (65 kg Women), Wushu (60 kg Women), Wushu (48 kg Men), Wushu (70 kg Men), Wushu (90+ kg Men)
- **2nd Position** in Kho-Kho (Men), Kabaddi-Circle Style (Men), Wushu (52 kg Women), Wushu (56 kg Women), Wushu (80 kg Men), Wushu (56 kg Men)
- **3rd Position** in Volleyball (Men), Wrestling (Men), Wushu (45 kg Women), Wushu (75 kg Women), Wushu (60 kg Men), Wushu (90 kg Men)

Record Holders

- Our athletes Sidharth Yadav and Sonu set university records in High Jumps (Men and Women respectively) events in session 2012-13.

    Khalsai Sports Festival:

- The college has been the overall winner (Men) of the Khalsai Sports Festival consecutively for the sessions 2013-14, 2014-15, 2015-16, 2016-17 and first runner up in session 2012-13.The college has also been the overall winner (Women)   consecutively in sessions 2015-16 and

2016-17 and first runner up in session 2014-15. These games are organized by SGPC and near about 40 colleges running under its management participate in them.

NSS:

- NSS volunteer of the college Hardev Singh, got Indra Gandhi National Award. He is the only student among all the colleges of Punjabi University to get this prestigious award.

- Four NSS Volunteers were selected in team of Punjab state to attend National Integration Peace Camp in Karim Nagar, Telangana from 20 to 25 May, 2015.

- Five NSS Volunteers were selected in team of Punjab state to attend National Integration Peace Camp in Agartala, Tripura from 19 to 24 November, 2015.

- Four NSS Volunteers were selected in team of Punjab state to attend National Integration Peace Camp in Patna, Bihar from 21 to 25 February, 2015.

- Five NSS Volunteers were selected in team of Punjab state to attend National Integration Peace Camp in Muzaffar Nagar, Uttar Pradesh from 14 to 20 September, 2014.

- Four NSS Volunteers attended National Integration Peace Camp in Yamuna Nagar, Haryana from 08 to 13 October, 2015.

NCC:

- 93 Cadets including 54(SW) and 39 (SD) passed CEE Certificate Examination of NCC from 2012 to 2016.

- 136 Cadets including 91 (SD) and 55 (SW) passed BEE Certificate Examination of NCC from 2012 to 2016.

- One (SW) NCC Under Officer Veena has attended All India Thal Saina Camp at New Delhi from 19/09/2016 to 30/09/2016. She has represented Punjab, Haryana, Himachal Pradesh and Chandigarh Directorate and this Directorate bagged 1st position at All-India level. Commanding Officer himself congratulated the Principal as well as the entire staff of the college.

- U.O. Sukhvinder Singh has attended Directorate Combined Annual Training Camp at NCC Academy Ropar from 15/10/2016 to 24/10/2016.

- U.O. Mandeep Kaur was selected and attended Republic Day Parade on 26-01-2012 and Prime minister's rally on 27/1/2012 at New Delhi. She has represented Punjab, Haryana,

Himachal Pradesh and Chandigarh Directorate. She was honoured by the Governor of Punjab.

- U.O. Navdeep Kaur was selected to attend Republic Day Parade Camp at New Delhi from 01/01/2012 to 31/01/2012. She has represented Punjab, Haryana, Himachal Pradesh and Chandigarh Directorate.

- Cadet Manpreet Kaur attended Thal Saina Camp at New Delhi from 27/09/2012 to 08/10/2012. She has represented Punjab, Haryana, Himachal Pradesh and Chandigarh Directorate.

- Major (Dr.) Jaspal Singh, Associate NCC Officer of the college whose name was recommended for Award of DG's NCC Commendation card on 06/10/2008. Citation of recommendation by commanding officer includes his sincere dedication towards his job as an ANO.

- NCC Officr Major (Dr.) Jaspal Singh attended annual training camp at NCC academy Malout from 18-6-2016 to 27-6-2016.

- Major (Dr.) Jaspal Singh has been awarded Appreciation Certificate by Additional Director General NCC Punjab, Haryana, Himachal Pradesh and Chandigarh for his outstanding performance during 2016.

Details of other participations of NCC Cadets in various camps from 2012 to 2016:

All India Trekking Expedition (08 participations)

- 08 (SD) Cadets Participated in All India Trekking Expedition at Gaya (Bihar) From 24/11/2015 to 01/12/2015

National Integration Camp (09 participations)

- 04 (SD) Cadets participated in National Integration Camp at Ropar from 08/01/2013 to 19/01/2013.

- 05 NCC Cadets have attended NIC (National Integration camp) at Malout during 2016-17.

Leadership Camp (17 participations)

- 05 (SD) and 02 (SW) (Total 07) Cadets attended Advance Leadership Camp at Malout from 05/09/2013 to 16/09/2013.

- 05 (SD) and 05 (SW) (Total 10) Cadets participated in Basic Leadership Camp at Malout From 01/07/2014 to 10/07/2014.

Pre-Republic day Camp (01 participation)

- 01 (SW) Cadet participated in Pre-Republic Day Camp at Ropar from 01/12/2015 to 10/12/2015.

Annual Training Camps: (226 participations)

- 10 (SD) and 05 (SW) (Total 15) Cadets attended Annual Training Camp at Bathinda from 25/06/2012 to 04/07/2012.
- 02 (SD) Cadets attended Annual Training Camp at Ropar from 13/10/2012 to 11/11/2012.
- 24 (SD) and 08 (SW) (Total 32) Cadets attended Annual Training Camp at Malout from 26/11/2012 to 05/12/2012.
- 25 (SD) and 21 (SW) (Total 46) Cadets attended Annual Training Camp at Malout from 19/09/2013 to 28/09/2013.
- 16 (SD) and 11 (SW) (Total 27) Cadets attended Annual Training Camp at Ropar from 30/07/2014 to 08/08/2014.
- 04 (SD) Cadets attended Annual Training Camp at Ropar from 19/09/2014 to 28/09/2014.
- 01 (SW) Cadet attended Annual Training Camp at Ropar From 06/08/2015 to 15/08/2015
- 01 (SW) Cadet attended Annual Training Camp at Dhuri from 20/09/2015 to 29/09/2015.
- 24 (SD) and 10 (SW) (Total 34) Cadets attended Annual Training Camp at Malout from 13/10/2015 to 22/10/2015.
- 01 (SW) Cadet attended Annual Training Camp at Ropar from 23/10/2015 to 30/10/2015.
- 01 (SW) Cadet attended Directorate Combined Annual Training Camp at Ropar from 11/10/2015 to 09/11/2015.
- 03 (SW) Cadets attended Annual Training Camp at Ropar from 21/07/2016 to 30/07/2016.
- 14 (SD) and 09 (SW) (Total 23) Cadets attended Annual Training Camp at NCC academy Malout from 18-06-2016 to 27-06-2016.
- 04 (SD) and 03(SW) (Total 07) cadets attended Annual Training Camp for TSC (Thal Saina Camp) selection at Ropar from 02/08/2016 to 11/08/2016.
- 02 (SD) and 01 (SW) (Total 03) cadets attended Annual Training Camp for TSC (Thal Saina Camp) selection at Ropar from 05/09/2016 to 14/09/2016.
- 02 (SD) and 01 (SW) (Total 03) cadets attended Annual Training Camp for TSC (Thal Saina

Camp) selection at Ropar from 15/09/2016 to 24/09/2016.

- 05 (SW) Cadets attended Annual Training Camp at GCG Patiala from 14/11/2016 to 23/11/2016.
- 15 (SD) and 03 (SW) (Total 18) Cadets attended Annual Training Camp at NCC academy Malout from 25-11-2016 to 04-12-2016.

Army Attachment Camps (56 participations)

- 10 (SD) Cadets participated in Army Attachment Camp at Patiala from 03/01/2013 to 17/01/2013.
- 11 (SD) Cadets participated in Army Attachment at Patiala from 25/01/2013 to 08/02/2013.
- 16 SD Cadets participated in Army Attachment at Nabha from 13/01/2014 to 27/01/2014
- 09 (SD) Cadets attended Army Attachment Camp at Nabha from 18/08/2014 to 31/08/2014.
- 10 (SD) Cadets attended Army Attachment Camp at Patiala from 20/06/2016 to 04/07/2016.

5.3.3 How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?

Feedback performa relating to the performance and quality of the institutional provisions is got filled by the graduates, employers, Alumni, LMC and SGPC. Moreover, their suggestions are sought from time to time. Their feedback has helped in the following ways:

- To cater to the requirements of the students, many new courses have been introduced in the college.
- To improve the performance of the teachers, they are sent to orientation & refresher programmes. Moreover, the teachers are also trained on different skills from time to time.
- College cafeteria has been developed and upgraded separately for boys and girls.
- The number of books, newspapers and journals has been increased and more air-conditioners have been installed in the library.
- The Girls' Hostel has been constructed for the comfortable stay of girls coming from far-away areas. In addition to this, they are provided transportation service at nominal charges.
- Many skill development courses have been started.
- To imbibe the sense of spirituality and moral values among the students, Spiritual Library has

been established.

- To improve communication skill of the students, English Lab has been established.
- To enhance opportunities for the students to participate in social activities, the units of NSS and NCC have been augmented.
- To make the students research oriented, the departments of Computer Science and Library & Information Science have collaboratively started a research journal. Many other departments are also in progress to start the research journals in their respective subjects.
- For new courses two separate academic blocks have been erected.
- Indoor stadium has been built to meet the needs of indoor games.
- RO and more water coolers have been installed at focal points.

5.3.4 **How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/materials brought out by the students during the previous four academic sessions.**

The college publishes its own magazine entitled DUMEL annually. The magazine contains seven sections mainly comprising of News Section, Punjabi Section, English Section, Hindi Section, Commerce Section, Science Section, Computer Science Section and each section is having its own teacher as well as student editor separately. It provides them with an opportunity to demonstrate their creative instincts and linguistic ability to express the ideas in both poetic and prose genres. Moreover, various   departments, besides earmarking a space for wall magazine, publish their own magazines in which students contribute throughout the year. These magazines are especially maintained by the students.

5.3.5 **Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.**

No, the college does not have a Student Council or any similar body as the Punjab Government has banned Student Councils in Punjab during the militancy period and as per the Punjab State Government Policy, Student Council or similar body cannot be elected in the college. To monitor class activities and ensure their smooth working, class representatives have been selected.

Moreover, the college has various departmental clubs and committees which ensure student representation in the functioning of the college.

5.3.6 **Give details of various academic and administrative bodies that have student representatives on them.**

The following list contains academic and administrative bodies that have student representatives on them:

List of Committees

1   Discipline Committee

2   Magazine Committee

3   Campus Beautification Committee

4   Hygiene Committee

5   Anti-ragging Cell

6   Student Grievance Cell

7   Anti-Sexual Harassment Cell

8   Departmental Clubs

5.3.7 **How does the institution network and collaborate with the Alumni and former faculty of the Institution.**

The college has Old Students Association (OSA). Alumni are invited to the meetings of OSA and apprised of the latest developments in the college. Their suggestions and financial aid go a long way in improving infrastructure and working of the college. The former faculties of the institution are cordially invited to college functions. Their valuable suggestions are taken into consideration. The institution has especially purchased a software namely Alma-Bay Alumni Portal in order to establish network to enhance collaboration with the Alumni and former faculty of the institution. Moreover, the following activities are conducted by the college in order to maintain the forever relationship with institution:

• Meetings of the OSA are held.

• Alumni are invited on all the important college functions.

- Former faculty members are also invited on these functions.
- Publications of the college are provided to both former faculty and alumni.
- Retired staff members are allowed to remain members of the library and they can borrow books and magazines from the college library.

Criterion-VI: Governance, Leadership & Management

6.1   Institutional Vision and Leadership

6.1.1 **State the vision and mission of the Institution and enumerate on how the mission statement defines the institutions distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future, etc.?**

Motto, Vision & mission of the college are:

Motto of the College:

'Learning with Perseverance; Rising with Honour.'

Vision of the institution:

'Enlightening Human Minds and Social Empowerment through Education'

Mission of the College

'Transforming the youth into a productive asset of the society through value based quality education focusing on their all round development to enable them to contribute in the progress of society to their utmost potential.'

Objectives of the institution are:

1. To achieve excellence in teaching and learning.

2. To inculcate social values among the students.

3. To build up high moral character of the students.

4. To sensitize the students towards social issues and make them responsible citizen.

5. To make the students skilled and productive.

6. All round development of the students.

7. To groom the students intellectually providing congenial ambience.

8. To enable the youth to become tomorrow's leaders of change.

9. To provide educational opportunities to the unprivileged sections of the society.

The institution strives to bridge the educational gap among the people belonging to different economical, social, ethnic, and geographic strata of the society, providing an easy access to education for everyone without discrimination in view to use education as a tool to the overall development of the society. It aims to enable the students to possess intellectual and personal competencies so that they may become good citizens and contribute to the development of the

society. To match with the current requirements of the society, the college strives to provide all kinds of facilities and exposure to the students so that they can easily face the new challenges.

The distinctive characteristics of the institution are:

- Majority of the students belong to rural areas and economically weaker sections of the society. The college has thus, made higher education accessible for the people of this backward belt of Punjab.
- The college focuses on the education of rural girls as it is reflected from the growing number of girl students in the college strength.
- All possible efforts are made for the all- round development of the students by involving them in co-curricular and extra-curricular activities.
- Keeping its pace with the changes in the present scenario, the college is the only institution in the area to start several skill-oriented and a variety of other new courses.
- Along with providing education at affordable cost, fee concession and financial aid is also given to the students belonging to economically weaker and downtrodden sections of the society.
- The college emphasizes on community services through all its extension activities.

6.1.2 What is the role of top management, Principal and faculty in design and implementation of its quality policy and plans?

The SGPC, Sri Amritsar Sahib, the governing body of the college has established a centralized Directorate of Education to ensure quality in the educational and administrative affairs of all the colleges, managed by it. The Directorate conducts periodical meetings of college principals for quality policy making. The principal functions as the main link between the management and the faculty. The Principal is responsible for the overall control of the day-to-day activities. The quality policy and action plans are framed by the principal, the Vice-principal, Academic Council and HOD's on the basis of suggestions, taken from general public, students' parents, industrialists, educationists and other stakeholders. The faculty being the members of the IQAC, Academic Council and various other committees plays an important role in the implementation of quality policy and plans. The plans, finalized by the Academic Council and other committees are forwarded to the Management/Directorate for approval through the Principal.
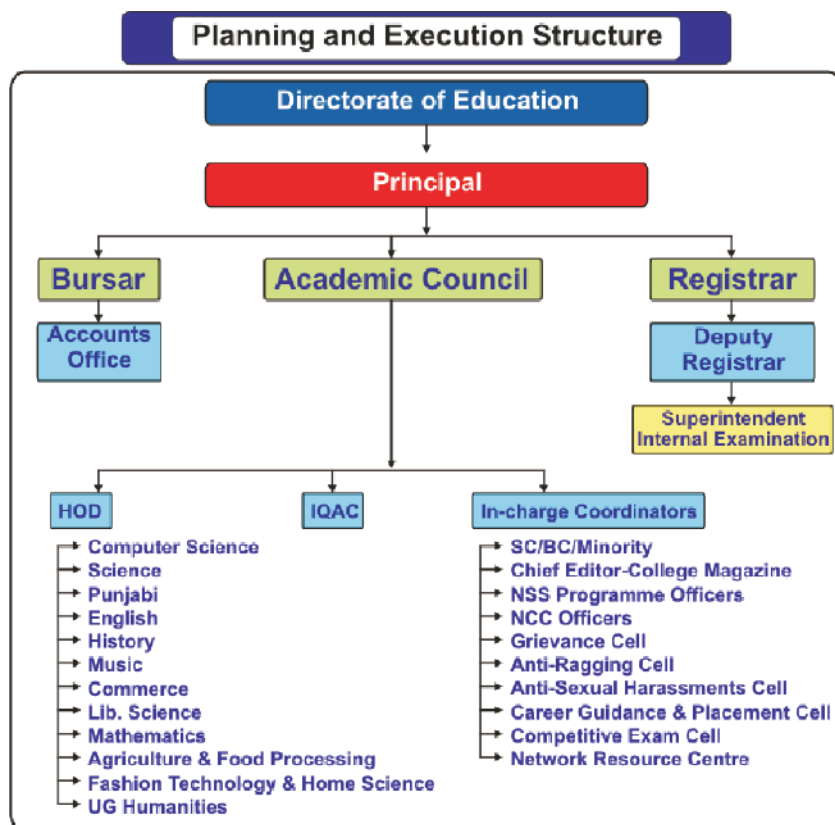
Figure 6.1

6.1.3 What is the involvement of the leadership in ensuring:

- **The policy statements and action plans for fulfillment of the stated mission.**
- **Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan.**
- **Interaction with stakeholders.**
- **Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders.**
- **Reinforcing the culture of excellence.**
- **Champion organizational change.**

The policy statements and action plans for fulfillment of the stated mission:

The Principal runs the college affairs along with the Vice-principal, Academic Council, HOD's, LMC (Local Managing Committee), the Directorate of Education, and the governing body. Moreover, the Principal ensures the active participation of both teaching and non-teaching staff in

the management in the form of various committees to achieve the stated mission and objectives of the college.

Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan:

Prior to the commencement of the new session, the different committees, Academic Council, and HOD's conduct meetings with the Principal in order to frame action plans regarding their respective tasks to be implemented during the forthcoming session in the best possible way following systematical procedures. The Principal along with the Academic Council constantly monitors the implementation of the action plan through feedback, taken from the stakeholders and regular staff meetings.

Interaction with stakeholders:

The entire leadership of the college interacts with students and their parents, alumni, members of the Management Committee, faculty members and other stakeholders through regular meetings with them. The college focuses on the open door policy which facilitates the stakeholder to interact with the Principal easily to convey their suggestions, feedback and even grievances, if any.

Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders:

The leadership follows all the valuable suggestions and feedback, given time to time from each and every one. The suggestions and feedback are incorporated into action plans to enhance the academic and infrastructural aspects of the college. The outcome is well reflected from the new skill development courses, started during the last years in the college.

Reinforcing the culture of excellence:

The college leadership always encourages and facilitates its staff and students to give their best in their respective domain. It provides them with all required assistance along with appropriate and congenial atmosphere in which they can groom themselves and widen their horizon. They are also awarded and rewarded to boost up their morale so that they can excel in scholastic and co-scholastic activities.

The leadership persuades the faculty members to take up new initiatives providing financial, infrastructural and other required assistance. Moreover, it is emphasized on the disciplined work

culture to bring out their potential efficiently.

Champion organizational change:

The college leadership is always committed to bring a new change in view of new emerging trends and challenges in the present scenario. The college leadership takes all initiatives to bring the change in its policies and action plans accordingly to produce better output. It takes all the problems as challenges which are tackled by changing the work strategy. The college even adopts the mechanisms, based on new technology and innovative pedagogical approaches to bring excellence in both academics and administration.

6.1.4   What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?

The college, after finalizing the policy or plan, assigns the particular task/plan to the concerned department/committee especially constituted for that purpose. The IQAC, Academic Council, HOD's and the conveners of different committees keenly monitor the implementation and progress of the approved action plan. The Committee strictly adheres to the guidelines, provided by the relevant agencies such as UGC, Panjabi University, state/central government for ensuring proper implementation of policies/action plans. At the end of each academic session, activity reports from all the teaching departments and other committees/cells/clubs are collected and analyzed to identify the priority/gap areas in action plans and devise the appropriate remedial measures for inclusion in Academic Calendar for the coming session. The conveners of various committees report to the Principal with valuable feedback, taken from students, parents, alumni and stakeholders that establishes a system of check and balance in the college and ensures that the end users of the policies are satisfied with their conceptualization and implementation.

List of Committees

Committees

Permanent Committees
- Library Advisory
- Admission
- Canteen
- Parking
- Transport
- Time-Table
- Sports
- UGC
- Press & Media
- Research
- College Magazine
- College Prospectus
- Maintenance
- Electricity
- Drinking water
- Waste Management
- Youth Welfare

Need Based Committees
- Purchase
- Building Construction
- Function/Event Management
  - Reception
  - Decoration
  - Tent & Stage Management
  - Refreshment
  - Discipline

Figure 6.2

Policy Evaluation & Implementation Model

Feedback
(Understanding Inputs, Comparison with Past, Present and Future Trends)
IQAC/Academic Council

Plan & Strategy Development
(Plan & Strategy Formation with Respect to Future)
Principal/Director of Education

Policy Cycle

Implementation
(Execution of Plan)
HOD & Various Committees

Action Plan
(Guideline & Time Frame)

Figure 6.3

6.1.5 Give details of the academic leadership provided to the faculty by the top Management?

The college provides the faculty members with an opportunity to develop their leadership skills by enabling them to shoulder the responsibilities within the institution. The Shiromani Gurdwara Parbandhak Committee, Sri Amritsar Sahib (SGPC), the governing body of the college, has always been supportive for the development of the college at all levels and gives its faculty members with all opportunities to participate and groom their leadership qualities.

The faculty members are represented in the IQAC, Academic Council, LMC and various administrative, management, and departmental committees as coordinators, convenors and members. They are also assigned the responsibilities as Registrar, Bursar, Nodal officer, NCC and NSS officers who hold certain authority and responsibilities to complete the desired academic and extra-curricular activities in the best possible manner within the stipulated time. Faculty training programs are conducted by the college to refurbish the aforementioned drive. In addition to this, conferences and workshops at national and international level are organized by the faculty for which tremendous appreciation and support is rendered by the administration and other concerned sections of the college.

6.1.6 How does the college groom leadership at various levels?

The college makes all the efforts in view to groom the leadership qualities among the faculty as well as students at various levels. The faculty members and students are provided with different kinds of opportunities and platforms to expose their hidden potential by assigning them different kinds of duties and responsibilities. Leadership at various levels is groomed by the college in the following manner:

• The faculty members are involved in various committees of the college to groom the leadership quality among them. There are several clubs / associations in the college with a large number of students as their members in which the responsibilities of managing and organizing of different events are given to them under the guidance of teacher- in- charge.

• The NCC, NSS, and Youth Welfare Department are playing a prominent role in grooming leadership potential among the students by organizing various kinds of drives, camps, etc.

- The Class Representatives are nominated by the class In-charges on the basis of their overall performance. In addition to this, the students are also appointed as office bearers of various societies, clubs and associations, and members of editorial boards of the college.

- The students are motivated to organize departmental fests, programmes, and events, etc. independently under the guidance of their teachers to inculcate leadership qualities among them.

6.1.7 How does the college delegate authority and provide operational autonomy to the departments/units of the institution and work towards decentralized governance system?

The college Managing Body believes in fully decentralization of administration as the Principal, Vice-principal, Bursar, Registrar, Academic Council, HOD's and the conveners of different committees are free to execute their duties and responsibilities. They are always inspired to take initiatives for the betterment of the college. The various meetings are organized on regular basis in both formal and informal manner in which all the staff members share their ideas for improvement in the performance of their respective departments and the college. It provides an opportunity to the staff members to present their innovative ideas. The Heads of different departments and coordinators of various college committees are authorized to prepare and plan schedules of work, academic enrichment programmes, educational tours, time-tables, work-load etc. of their respective departments in consultation with other faculty members. They are also allowed to identify departmental needs in terms of equipment, books, furniture, faculty, support staff and other infrastructural facilities. Similarly, the conveners/teachers-in-charge of different committees and clubs are permitted to chalk out their action plans and execute the same in cooperation with other members. The Managing Committee and the Principal of the college always welcome the new ideas, suggested by the faculty and extend full freedom and support to convert the ideas into reality.

6.1.8 Does the college promote a culture of participative management? If yes, indicate the levels of participative management.

The college promotes participative management by involving all the stakeholders in the process of

making the decisions. The faculty members are involved in the process of decision making as members of IQAC, Academic Council, LMC (Local Management Committee), Departmental Committees, Library Advisory Committee, Purchase Committees, etc. in which the decisions are collectively made. The students are also the members of different committees and clubs, etc. Therefore, they also feel involved in the functioning of the college.

6.2   Strategy Development and Deployment

6.2.1   Does the institution have a formally stated quality policy? How's it developed, driven, deployed and reviewed?

The quality policy of the institution is based on the vision and mission of the college. The college tries its best to provide quality education to the students by motivating its staff members to work as a team and keep their knowledge up-to-date in their respective fields so that the students can be made competent to fulfil the requirements of both society and market.

Moreover, the Heads of the Departments, members of the Academic Council, and In-charges of various clubs and societies plan, as per the quality policy, all the activities relating to curriculum delivery, students support and co-curricular activities. The IQAC of the college reviews and monitors all the activities and ensures whether the defined vision and mission is being accomplished. Moreover, the performance of the staff and students is analyzed in the departmental meetings and Academic Council. The reviewed information is communicated to the governing body so that corrective measures can be taken in future.

6.2.2   Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.

Yes, the institute has a perspective plan for development. At the onset of the session, the Principal, HOD's and Academic Council formulate the plan, based on feedback from various stakeholders such as administrators, faculty and students, to take apt steps for overall development of the institute. The main thrust and aspects of the development plan include:

- Vocationalisation of education, enhancement of infrastructural facilities and use of latest technology for teaching-learning and administration.

- Introduction of new courses/departments and enhancement of faculty accordingly.
- Enhancements of research facility i.e. starting of departmental journals, subscription of subject journals, establishment of departmental libraries and organization of various conferences/seminars in different departments.
- Faculty skill development programmes by organizing workshops, refresher courses, seminars and other training programmes.
- Collaboration with industry and research organizations for placements of the students.

The perspective plan has been realized with the construction of classrooms, 'Indoor Stadium', 'Girls' Hostel' and 'Academic Block' to provide an enriching environment for academic growth and stimulation. Moreover, an additional 'Academic Block' is also under construction to facilitate the introduction of new courses. The institute has got 10 acre land from the management for the development of 'Agriculture Research Centre'.

6.2.3   Describe the internal organizational structure and decision making processes.
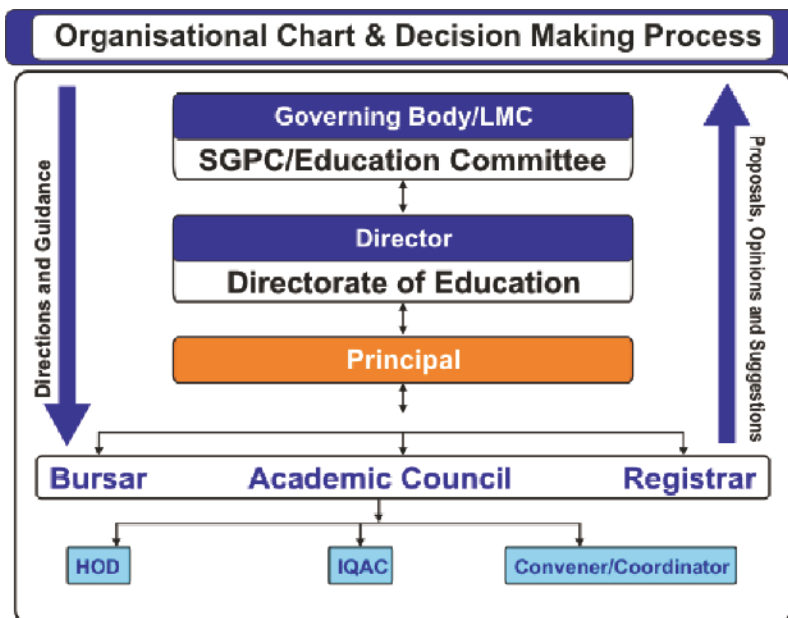
Figure 6.4

As indicated in the organization structure given in figures 6.1, 6.3 and 6.4 respectively, the Shiromani Gurdwara Prabadhak Committee (SGPC), Sri Amritsar Sahib is the Governing body of the college followed by the Directorate, Education (Chandigarh) to formulate all major policies at

macro level on the basis of the feedbacks of different stake holders and oversee the overall functioning of the college. All the academic and administrative decisions at micro level are made and further action plans are chalked out by the Principal, Bursar, Academic Council and Registrar collaboratively. The college has followed a system of decentralization in which all action plans are properly executed and evaluated involving all HODs', IQAC and co-coordinators of different committees, formed for conducting various activities and programmes for the smooth running of the college.

6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following:
- **Teaching & Learning**
- **Research & Development**
- **Community engagement**
- **Human resource management**
- **Industry interaction**

The college is well known in the area for providing quality education to its students so that they can achieve their objectives and prepare themselves to face the future challenges. Brief description of the quality improvement strategies is as follows:

Teaching & Learning

The college is committed to make the teaching and learning 'student-centric' and experience of students memorable and everlasting so that it is rewarding in every sense. This commitment includes:

- Use of, apart from lecture method of teaching, new styles and methods of teaching pedagogy.
- Introduction of new, market relevant and innovative courses.
- Effective implementation of curricula.
- Providing real-life learning experiences to students by organizing field trips, industry visits, internships and extension lectures.
- Remedial classes for weak students and slow learners.
- Motivating the teachers to participate in faculty development programmes such as orientation

programmes, refresher courses, faculty development short term courses, seminars and workshops, organized by different universities, colleges and other reputed institutions.

- Organization of workshops, seminars, conferences at national and international level.
- Organization of guest lectures on technical skills, personality development, stress management, time management and other various fields.
- Encouragement of the students to have with tremendous aptitude and self- motivation to share their approaches to learning with their fellow students.
- A hi-tech central library, well-stocked with all kinds of printed and e-resources catering to the multidimensional academic as well as intellectual requirements of both faculty and students.

Research & Development:

The college has formulated 'Research Committee' for the development of research culture in the institution. Various steps, taken and strategies, adopted for research development are as follows:

- Publication of journals and magazines by various departments of the college.
- Various workshops/training programmes are organized for students and faculty to encourage them towards research and to make them learn new research tools and methodology.
- Encouragement of faculty for attending conferences, seminars and workshops by providing necessary financial support.
- Motivation of faculty members to pursue research work leading to the degree of Ph.D by allowing them to attend their course work classes.
- Establishment of 'Research and Information Resource Center' to facilitate the researchers for their research.

Community Engagement:

The Local Management Committee (LMC) of the college contains representatives of the local community, thus ensuring community engagement in the institution's decision making. Besides, community engagement is ensured in the following ways:

- The NSS and NCC wings of the college are involved in community engagement. The NSS wing of the college has adopted one village. The NSS wing coordinates with the village panchayats for organizing various cleanliness drives, plantation drives, awareness rallies, organizing adult education programmes and various extension lectures, etc.

- To enhance community engagement Yoga camps are organized.
- The College has various clubs by the means of which the college takes joint initiatives involving general community.
- Women Day, Environment Day, AIDS Awareness Day etc. are observed by the college to make, general community sentient about these issues.
- The college staff also contributes in 'Cancer Aid Fund' and 'Flood Relief Fund'.

Human resource management:

The college ensures a dedicated team of working professionals in the following ways:

- Selection of the regular/ad-hoc staff is done purely on merit basis as per the guidelines of UGC/affiliating university/Punjab government.
- The staff is given salary and allowances as per the norms of UGC/Punjab government. They are ensured an annual increment on the basis of performance. As per the government norms, all types of leaves such as casual leave, medical leave, etc. are accorded to the staff members.
- The regular teachers, under the 'Career Advancement Scheme', are ensured for their promotion on the basis of their API score.
- The regular staff members are also provided Provident Fund, Gratuity, Leave Encashment, etc. at the time of their retirement.
- Temporary/contractual staff having good performance is continued in the successive session.
- Workload, as per the norms of UGC/ Punjabi University, is distributed among the staff members.
- Staff members with excellent performance are encouraged by assuring financial incentives in the form of special increment along with recognition and awards.
- Staff members are facilitated to participate in conferences, workshops, orientations and refresher courses etc. for their career advancement.

Industry interaction:

The college has established 'Career Guidance and Placement Cell' to provide interaction with the industry. The steps taken in this direction include:

- MOU's have been signed with various companies and industries of different fields to provide training and placement to the students.

- Reputed companies are invited to ensure placements for the final year students of the college.
- The college organizes industrial tours and study visits every year to provide practical exposure to the students.
- Expert lectures and interactive sessions with the industry leaders are organized to serve the purpose.
- Various departments arrange field work, industrial visits and internships in various companies for the students.

6.2.5   How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?

The Principal of the college, being the head of the institution, has a pivotal role to lead and direct all the activities, organized by the various departments. Regular meeting are conducted with the Heads of various departments and the Conveners of different committees to oversee their activities from time to time. Thus, the leadership is well-versed with the overall performance and shortcomings, if any. The same is conveyed to the top management by the Principal in the various meetings of the Local Management Committee (LMC) and the Governing Body of the institution. In addition to this, the website of the college displays all the coming up events as well as achievements of the college on regular basis.

The college Prospectus presents the overall image of the college demonstrating its various programs, mission and activities to both management and stakeholders. The Annual Report of the college is the best way to make their governing body and stake holders' familiar with various achievements of the college, made by the students and faculty which is read by the principal at the functions organized by the college.

6.2.6   How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?

The Management always encourages and supports the involvement of staff in enhancing the effectiveness and efficiency of the institutional process. The Governing Body of the college

provides various opportunities to involve the staff in the preparation and execution of policies and programmes. Two senior staff representatives are the members in the college's Governing Body. The management involves the Principal, Vice-Principal, Registrar, Bursar, Academic Council and staff members to formulate development plans for the quality of education. Moreover, the staff members are involved in various committees to maintain and improve the institutional functioning.

6.2.7   Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.

Sr.	Date	Resolution No.	Detail	Status
1	31/08/15	3396	Appointment. of S. Gurdip Singh (Pbi)	Implement
2	31/08/15	3246	Ph.D Increment of Dr. Satguru singh (Pbi)	Implement
3	22/03/16	3577	Ph.D Increment of Asstt. Prof. Rajandeep Kaur (Pbi)	Implement
4	31/08/15	3448	AGP benefits to Asstt. Prof. Sandhya Vatts (Comp . Sci.)	Implement
5	22/03/16	3578	Ph.D Increment of Asstt. Prof. Rajinder Kaur (Religion)	Implement
6	04/08/15	3460	Confirmation of Asstt. Prof. Harvinderjit Singh (Lib. Sci.)	Implement
7	31/08/15	3439	AGP Benefit to Asstt. Prof. Nitika (Comp. Sci.)	Implement
8	31/08/15	3266	16 Years increment of Sh. Ranjit Singh peon	Implement
9	31/08/15	3241	Pay Protected of Asstt. Prof. Shanty Kumar (Commerce)	Implement
10	31/08/15	3259	AGP benefits to Asstt. Prof. Geetu (Comp. Sci.)	Implement
11	31/08/15	3301	Confirmation of S. Anup Singh (Lab Instructor)	Implement
12	31/08/10	3443	Confirmation of Asstt. Prof. Gurjasjeet Kaur (English)	Implement
13	22/03/16	3601	Regular Grade to Smt. Anupuri (Lib. Restorer)	Implement
14	31/08/10	3240	Confirmation of Smt. Ninder Kaur (Lab assistant- FD)	Implement
15	31/08/15	3237	Confirmation of Ms. Mehakdeep Kaur (Lab Instructor)	Implement
16	31/08/15	3248	Confirmation of Sh. Kuldeep Singh (Peon)	Implement
17	31/08/15	3389	Appointment of Smt. Sukhwinder Kaur (Lab Attendant)	Implement
18	22/03/16	3710	Financial aid of Rs. 20,0000 from SGPC	Implement
19	22/03/16	3739	51000/- Rs. Prize for students cultural activities	Implement
20	31/08/15	3372	Appointment of 13 Assistant Professors (Regular)	Implement
21	22/03/16	3667	Gratuity & Leave encashment	Implement
22	31/08/15	3233	Approval Apptt. Of Adhoc Teachers	Implement
23	31/08/15	3402	Ass. Revised scale to covered staff 1-1-2006	Implement
24	31/08/15	3332	LMC (Local Management Committee)	Implement
25	31/08/15	3254	Promotion of Sh. Nazar Singh	Under Process

Resolutions of Local Managing Committee Dated 04-03-2016

1.   Resolution- Approval for preparation of NAAC.

2.   Resolution- Approval for Advt. for Admission/ Prospectus/ Online-Admission.

3.   Resolution- Approval for implementation of ERP system.

4. Resolution- Approval for starting the new courses & Appointment new faculty and provide infrastructure.

5. Resolution- Approval for the payment of Remedial classes & preparation on competitive exam to the students.

6. Resolution- Approval for purchase of Furniture/ Lab equipment, etc. for new PG block.

7. Resolution- Approval for hiring buses on contract for girls students.

8. Resolution- Approval for raising salary of daily wages and ad-hoc non-teaching employees.

9. Resolution- Approval for granting financial aid to the teaching faculty for attending national/ Internation conferences/ seminars.

10. Resolution- Approval for starting the Departmental Journals.

11. Resolution- Approval for conductiving National/ Internation conference/ seminars.

12. Resolution- Approval for fee concession & accommodation & diet for the sports and cultural students.

13. Resoluion- Approval for granting grade for Smt. Anu Puri, Library Restrorer.

14. Resolution- Approval for stoping the recovery of Sh Anup Singh asked by SGPC.

15. Resolution- Approval for granting grade to Miss Paramjeet Kaur, Lab Assistant.

16. Resolution- Approval for Installment of intercom system in all departments.

17. Resolution- Approval granted for operating the bank accounts (management accounts) by Shri Harbant Singh Datewas, Additional Secretory, LMC.

18. Resolution- Approval for President SGPC orders.

19. a. Resolution- Approval for Bhai Nand Lal PG Block.

   b. Resolution- Approval for the appointment of Shri. Narinderpal Singh, Technical Assistant/ Lab Instructor.

6.2.8 Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If 'yes', what are the efforts made by the institution in obtaining autonomy?

Yes, the University allows autonomy status for its affiliated colleges. The college has future plans for getting autonomy status. The efforts made by the institution in obtaining autonomy include:

- The college's initiative towards NAAC accreditation.
- Persistent improvement in the infrastructure, faculty, courses, teaching aids, etc.
- Emphasis on enhancement of research facilities.

6.2.9 **How does the institution ensure that grievances/complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?**

The college has constituted various cells and committees including 'Anti-ragging and Grievances Redressal Committee' to promptly resolve the grievances/complaints received from the stakeholders. The committee responds immediately after receiving the complaints. If any complaint is raised by the students, it is resolved instantly.

6.2.10 **During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?**

Sr.	Cases	Status
1	S. Nazar Singh v/s Managing Committee, CWP No 14460/2011 Decided in 2012-13	Settled
2	Satnam Singh (Student) v/s Principal, GNC Budhlada 115/269 2015-16	Settled
3	LPA No 1288/2012 decided on 05-11-2012, regarding payment of leave encashment, Gratuity & Arrear revision of salary to teaching staff	Settled
4	COCP 1428/2013, regarding interest on Gratuity & leave encashment late payment	Settled

6.2.11 **Does the institution have a mechanism for analyzing student feedback on institutional performance? If 'yes', what was the outcome and response of the institution to such an effort?**

Yes, the institution has a mechanism for analyzing students' feedback on institutional performance. The feedback is collected from the students through feedback proformas and the complaint/suggestion boxes installed at strategic positions in the college campus. Moreover, the feedback is gathered from the interaction of the teachers with the students. The collected feedback is thoroughly analysed by the authorities and imperative steps are taken to improve the institutional performance. To ameliorate the process, the college has recently set up IQAC. This process has brought tremendous improvement in teaching learning process, admission process, infrastructure facilities, library, student support, transportation ,cafeteria, etc .

6.3 Faculty Empowerment Strategies

6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non-teaching staff?

The college tries its best to enhance the professional development of its teaching as well as non-teaching staff. Some of the efforts, made in this direction include:

- Duty leave along with financial aid is sanctioned to the teaching faculty to participate in workshops, seminars, conferences, etc.
- The faculty is allowed to attend refresher courses, orientation programmes and faculty development programmes.
- The faculty is encouraged to pursue for M.Phil. and Ph.D to enhance their professional qualifications. Incentives, as per the rules, are given to the teachers, having Ph.D.
- The teaching staff is equipped with various library facilities such as e-resources, books, journals, magazines ,etc. to assist them in their research.
- In-house training /computer workshops, whenever needed, are organized for the non-teaching staff to sharpen their technical skills.

6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?

The faculty of any institution is its foundation and its smooth functioning depends upon the motivated faculty. To motivate the employees for the divergent roles and responsibilities they perform, the following strategies are adopted by the institution:

- Faculty members are facilitated to attend workshops, refresher courses, orientation programmes, faculty development programmes, etc.
- Eminent academicians and experts are invited from time to time for guest lectures and interaction with the staff.
- In-house faculty training to equip the staff with the latest technology is conducted.
- Faculty members are involved in the activities of the college by enlisting them in various committees. They are given adequate freedom to execute the assigned roles and responsibilities.

- The employees, having excellent contribution in the activities of the college are duly appreciated and honoured in the college functions.

- The regular faculty is ensured to get the salary in time and as per UGC norms. Moreover, contractual/temporary staff members are also given handsome salary. Due promotion is given to them from time to time.

- Special increment is given to faculty members for their distinctive contribution in the development of the college.

6.3.3 **Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.**

The Management Committee has adopted CAS (Career Advancement Scheme) as per the guidelines of UGC. Under this system the faculty members have to fill self-assessment Performance Based Appraisal System (PBAS) proforma based on Academic Performance Indicators (API), prescribed by the affiliating university. This proforma contains information relating to multiple activities such as subjects taught, work-load, lectures delivered, teaching methods applied, participation in examination and evaluation activities, academic & professional growth, involvement in extra-curricular activities and college administrative work, research work etc. This proforma is verified by the college Principal and forwarded to the Management Committee for proper assessment. The assessment of non-teaching staff is done on the basis of allocated duties, in time completion of these duties, competence and responsibilities which are assigned to them .

6.3.4 **What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?**

The review of the performance appraisal reports by the Management has a lot of value in matters of career advancement. The staff members, having good performance are given due promotions and annual increments. If any staff member does not perform upto the required level, he/she is

intimated about the same so that he/she may bring required improvement in his/her work. Recognizing the performance of the staff in the improvement of the institution, a special increment to the entire staff of the college was given by the Governing Body in its meeting held on 26-02-2014.

6.3.5 **What are the welfare schemes available for teaching and non- teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?**

A number of welfare schemes are ensured for both teaching and non-teaching staff. The various welfare schemes include:

- Fee concession is given to the wards of the staff members.
- Group Health insurance scheme for the staff members.
- Loans against provident fund.
- Free uniforms are provided to the fourth class staff members.
- Retirement benefits such as Gratuity, Leave Encashment, etc.
- CPF and EPF.
- Maternity/paternity leaves.
- Day care center for the kids of the staff members.
- Hostel for female staff.

The following table shows the benefits, availed by the staff during the last four years:

Sr.	Benefits	Year			
		2012-13	2013-14	2014-15	2015-16
1.	Loan against PF	--	--	--	2
2.	Gratuity	6	--	2	--
3.	Leave Encashment	10	--	3	1
4.	Maternity Leave	1	1	1	2

6.3.6 **What are the measures taken by the Institution for attracting and retaining eminent faculty?**

As the college is under the management of the Shiromani Gurudwara Parbandhak Committee, a well-known and most respected organization, it enjoys a reputed place in the ambience. The following measures are taken to attract the faculty towards this institution:

- Liberal, lively and competitive environment is provided.

- The selection of the faculty is done according to the guidelines of UGC/Punjabi university/state Government.
- The salary including all allowances is given as per UGC/Punjabi University/state government norms.
- All facilities are provided to the faculty for their career advancement.
- Promotions and increments are accorded on due time.
- The female staff from faraway places is provided with hostel facility.

6.4   Financial Management and Resource Mobilization

6.4.1   What is the institutional mechanism to monitor effective and efficient use of available financial resources?

As per the need of each unit of the college, the funds, as per UGC schemes, are allocated and grants are applied for the building/development projects of the institution. Moreover, the state government rules concerning expenditure of funds are followed strictly. This involves calling quotations from the market for purchasing of any item. Moreover, the purchase committees are constituted for various purchases of the college. The quotations are sought from at least three suppliers and the orders are placed to the suppliers who offer to supply the item at the lowest price within the time frame without compromising with the quality. The college Bursar monitors the entire process of expenditure and helps the Principal in effective and efficient use of financial resources. The conveners of various committees have to seek the formal approval from the Principal for spending a specified sum of money in order to execute the work. The recurring expenses are sanctioned at the level of the Principal whereas for the non-recurring expenses (capital expenditure), the approval of the Management is obtained. All payments are supported by the vouchers. The following three main accounts/statements are prepared under double entry system:

- Receipts and Payments account
- Income and Expenditure account
- Balance sheet

All the accounts are audited by an external qualified auditor, who visits the college on regular basis

for useful interaction with the concerned staff.

6.4.2 **What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.**

The audit of the college is done by an external chartered accountant, appointed by the management. Audit assignment is accomplished in two phases – first, after every month for monthly receipts & expenditure and then immediately after the completion of every financial year. Moreover, the audit is also done by Punjab Government for its expenditure as the institution is under the 95% Grant-in-aid Scheme of the Punjab Government. The last audit was done on 2015-16 and no audit objection was observed.

6.4.3 **What are the major sources of institutional receipts/funding and how is deficit managed? Provide audited income and expenditure statement of academic and administrative activities of previous four years and reserve fund/corpus available   with institutions, if any.**

The institution collects adequate funds from:

- The students' fee
- Grants from the state government for the aided posts.
- Grants from UGC under various schemes
- Grants from the Governing Body

The college has not faced any deficit. Copies of audited income and expenditure statement of the last four years, duly attested by the Chartered Accountant are attached as Annuxure No.12

6.4.4 **Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).**

Apart from the major funding sources mentioned in 6.4.3, additional funds are collected through:

1. Lease of college canteens
2. Rent of stationery shop
3. ATM
4. Sale of scrap.

6.5   Internal Quality Assurance System (IQAS)

6.5.1   Internal Quality Assurance Cell (IQAC)

(a) Has the institution established an Internal Quality Assurance Cell (IQAC)? If "yes", what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?

(b) How many decisions of the IQAC have been approved by the management/authorities for implementation and how many of them were actually implemented?

(c) Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.

(d) How do students and alumni contribute to the effective functioning of the IQAC?

(e) How does the IQAC communicate and engage staff from different constituents of the institution?

a. Yes, our college has recently established an Internal Quality Assurance Cell (IQAC) as per the UGC guidelines in view to enhance quality in the different spheres of the college such as scholastics and co-scholastics activities. The meetings of the Cell are organized to discuss, frame and implement the policies to enhance quality in teaching and learning. The Cell receives feedback from students, parents and alumni to design the policies to achieve excellence.

b. The IQAC has put up many proposals relating to the enhancement of infrastructure, appointment of staff, teaching-learning methodologies, research and extra-curricular activities, etc. to the management/authorities after analyzing the feedback, collected from various stakeholders. The management/authorities have approved almost all proposals which are further have been implemented by the institution.

c. Yes, the IQAC has external members in its committee. These members are invited in the meetings of the IQAC to seek their valuable suggestions in order to enhance quality in various sphere of the college.

d. The students and alumni play an effective role in the functioning of the IQAC as they render valuable feedback that is beneficial to the overall improvement of the functioning of the college. The IQAC has a feedback system that enables the students to convey their suggestions

and ideas for uplifting the standard of the college.

e. The faculty members and the representatives of administrative staff play a prominent role in the decision making and policy formation of the IQAC. In the analysis process of the feedback, taken from various stakeholders, all the representatives of different constituents of the institution participate wholeheartedly so that the college can take all corrective measures.

6.5.2 Does the institution have an integrated framework for quality assurance of the academic and administrative activities? If 'yes', give detail on its operationalization.

Yes, the institution has an integrated framework for quality assurance of the academic and administrative activities. All the teaching departments, Academic Council, IQAC, committees, cells and administrative units work in coordination under the leadership of the Principal to ensure overall quality in all the functioning of the college. It is ensured by the Head of the institution that all staff members should be punctual and sincere towards their duties and responsibilities.

All the academic and administrative activities along with the methods and desired outcomes are planned in the meetings of respective departments/committees. Duties are assigned to concerned staff members who report to the authority after the completion of the task. The concerned HOD's/committees' conveners keep an eye on the progress of the activities constantly to ensure the quality. The feedback is also collected from the stake holders regarding the functioning and the level of quality.

6.5.3 Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If "yes", give details enumerating its impact.

Yes, the institution provides training to its staff for the effective implementation of the Quality assurance procedures.

• For the effective implementation of quality assurance and to boost up the academic and administrative working of the college, the teaching and non-teaching staff are always encouraged and permitted to attend the training programs and workshops to upgrade their skills and knowledge.

• The faculty members are given duty leaves for attending orientations, refreshers, conferences

and seminars, etc.

- The college also conducts orientation programmes for the new faculty members in the beginning of the academic session in order to teach them how to use new teaching methods, techniques, aids etc.

- The non-teaching staff is also given a special training about office automation and resource &data management.

- The laboratory and library staff members are also sent for attending the workshops in order to enhance their skills in their respective field.

6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If 'yes', how are the outcomes used to improve the institutional activities?

Yes, the institution undertakes Academic Audit that is done by the college administration, i.e., the Principal, Academic Council and various committees. The meetings of the committees are conducted from time to time to review the teaching-learning processes, available infrastructure and resources. Necessary corrective measures, if required, are taken. The affiliating university also inspects the college with respect to its infrastructure, faculty and other resources while any new course or subject is to be introduced.

6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/ regulatory authorities?

The internal quality assurance mechanisms are aligned with the requirements of the relevant external quality assurance agencies/ regulatory authorities by following all   the guidelines laid down by the external bodies and regulatory bodies, i.e., Punjabi University, Patiala, state government, UGC, and the Governing Body.

6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

In order to review the teaching learning process, the college has the Academic Council, Registrar office, Examination Branch and IQAC. Apart from this, the HOD's along with the faculty members

of their respective departments also review the teaching learning process.

- The quality of the teaching learning process is reviewed by the analysis of students' performances in house tests, class tests, assignments and final university exams.
- The teachers are supposed to prepare the curriculum diary/course file having all the details of lesson plans, teaching methods, etc. The course files, lesson plans and other teaching materials are assessed by the HOD's, Academic Council and IQAC.
- The feedback relating to curriculum delivery and effectiveness of the teaching is periodically taken from the students.
- In the meetings of Academic Council, IQAC, Registrar, HOD's and other conveners, presided by the Principal, all the matters, suggestions and other inputs are properly considered and reviewed and appropriate steps are taken to improve the quality in teaching learning practices accordingly.

On the basis of this mechanism, the college is always inclined to adopt new pedagogical methodologies and approaches in order to improve the teaching learning programmes and practices.

6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders? Any other relevant information regarding Governance Leadership and Management which the college would like to include.

The institution communicates all its policies, mechanisms and outcomes to the various internal and external stakeholders through:

- College website.
- Prospectus.
- Annual report.
- College/departmental magazines.
- College brochures.
- Meetings of the Management Committees, parents and alumni.
- Coverage of various events through electronic and print media.
- Career counseling campaigns.

Criterion-VII:
Innovations & Best Practices

7.1   Environment Consciousness

7.1.1   Does the Institute conduct a Green Audit of its campus and facilities?

The college is aware about its responsibilities towards the conservation of environment and makes efforts to inculcate eco-friendly habits among the students. Although the college has not conducted a formal Green Audit of the campus, the various committees and clubs of the college like NSS, NCC, Green Brigade, Water Management Committee, Electricity & Power Management Committee, Maintenance Committee, and Transportation Committee provide their valuable contribution for making the campus eco-friendly. These committees and clubs help to identify the environmental concerns by examining the college facilities like transportation, laboratories, canteens, hostel, electrical/electronic devices, i.e. computers, air-conditioners, fans, water coolers, pumps, lights, refrigerators, transformers, Power generator, etc. to monitor their waste generation, energy consumption and efficiency. This indirect/informal Green Audit helps in coining corrective measures and preparing the future action plan to preserve the environmental interests.

7.1.2   What are the initiatives taken by the college to make the campus eco-friendly?

- **Energy conservation**
- **Use of renewable energy**
- **Water harvesting**
- **Check dam construction**
- **Efforts for Carbon neutrality**
- **Plantation**
- **Hazardous waste management**
- **e-waste management**

Energy conservation:

- Electricity and Power Management Committee has been established in the college to ensure efficient use of energy in the college campus.
- The Committee ensures proper and timely maintenance of all the electric & electronic devices of the college.

- The Committee also monitors energy usage of the college regularly.
- The college organizes various awareness programmes to motivate the students and faculty to save energy.
- There is a provision of centralized control of electricity in classrooms and labs.
- Motivating slogans about energy conservation are displayed at different places inside the college campus.
- The staff and students are encouraged and instructed to switch off lights, fans, air conditioners, computers, lab equipments and other electric devices immediately after their use.
- Class rooms have been constructed in such a way that allows enough natural light.
- There is sufficient cross ventilation in the rooms that helps in minimizing the use of electricity.
- Energy saving LEDs & CFLs, in place of incandescent light bulbs, are used.
- LCDs/LEDs, instead of CRT monitors for computers, are utilized.
- Energy efficient and star rated electric appliances like air-conditioners, fans, transformers etc. have been installed.
- Speed governors have been installed in the college buses. It not only ensures safety of the passengers by limiting the speed but also reduces fuel consumption. The college vehicles are timely serviced to keep them fuel efficient.

Use of renewable energy:

- There is a proposal for solar geyser in the hostel to provide hot water during winter season and solar street lights in the campus.

Water harvesting:

- The college has bore-well filter systems at various places to harvest rain water. This arrangement helps in recharging the ground water and raising the water level during rainy season.
- The water tanks of the college campus are fitted with alarms to decrease wastage of water.
- The sewerage treatment plant is also being installed in the college to treat waste water of the hostel and washrooms. The treated water will be further used to irrigate plants and lawns in the college.

Check dam construction:

As the institution is located in the plain area, surrounded by the agricultural fields, there is no need of check dam construction.

Efforts for Carbon neutrality:

- To save paper, whenever possible, correspondence is done via e-mails.
- Regular maintenance of the college vehicles and electrical appliances is done to keep them energy efficient and minimize pollution.
- Use of energy efficient appliances like LED/CFL lights, fans, air-conditioners etc, in the campus also helps in saving energy and reducing carbon footprints.
- Putting waste paper, polythene bags, plants' dry leaves & branches on fire is prohibited in the college campus.
- Waste paper, e-waste, polythene bags, plastic goods and damaged devices are sent for re cycling.
- Faculty members share cars/transport whenever possible to reduce carbon footprints.
- The students and faculty members are encouraged to use bi-cycles instead of motor vehicles. The college provides free of cost bi-cycle parking facility in the campus.
- The students are also encouraged to use public transport instead of personal vehicles. The college provides concessional bus pass facility to all the students and dedicated college bus facility to the girls.
- College buildings, rooms and offices are surrounded by trees, plants and lawns to maintain carbon neutrality.
- Four wheelers are strictly banned for the students in the college campus.
- The college allows only those vehicles having pollution free certificates to enter the campus.

Plantation

- Both NSS wing and Green Brigade of the college organize frequent plantation drives not only inside but also outside the college premises.
- The college Green Brigade encourages students and faculty members to donate plants on their birthday and other special occasions. These saplings are planted in the college campus. The

brigade has also planted the plants of various species in the campus which release 24 hours oxygen.

- The Birthday of Sri Guru Har Rai Ji, (the 7th Guru of the Sikhs) is celebrated as Environment day on a large scale with great fervour. As per the directions of the Management Committee, SGPC, Sri Amritsar Sahib, this day has been declared as 'World Sikh Environment Day' and it is mandatory for all the educational institutions under the Management Committee to celebrate it as such.

- A large number of trees and plants of various varieties are planted all around the college buildings and regularly maintained. The college has a well maintained botanical garden, parks and spacious lawns. With the joint efforts of the Green Brigade, NSS and NCC, the institution has also undertaken various joint plantation drives in collaboration with the village 'Panchayats'.

- The Department of Agriculture has established 'Agriculture Research Center', in which they practices cultivation relating to floriculture, horticulture and organic medicinal plants.

- The Campus Beautification Committee looks after the general aesthetic aspects of the campus and its surroundings. The overall purpose is not only to impart a green look to the campus and its surroundings but to maintain sound ecological health.

E-waste Management:

- The College Management is also taking the responsibility to manage e-waste. The damaged computers are used by the instructors in the practical sessions of the 'Add-On Course in Computer Hardware and Networking'. By doing this the students can learn about the hardware components of computer without any risk of damaging the components of working computers and thus e-waste is also utilized.

- The college also organizes competitions on e-waste art. These competitions provide a platform to bring creativity of the students out in the form of art. Waste compact discs and other waste materials are used by the students for decoration and participation in competitions on 'Art from Waste'.

- Unused waste materials are collected and handed over to an external e-waste recycling agency.

Hazardous waste management:

The College Management is also taking some serious steps to manage hazardous waste. Different types of wastes in Chemistry and Biology labs are kept in different colored bins and further sent to be disposed of.

7.2   Innovations

7.2.1   Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.

During the last four years there is tremendous improvement in all the aspects of the college due to innovative practices. The details of innovative practices are given below:

- Novel skill development and job-oriented courses such as B. Voc. (Software Development), B. Voc. (Fashion Technology),and B. Voc. (Food Processing).
- This is the only college to commence such courses in District Mansa of Punjab and among the 92 institutions of the country, selected by the UGC to start these courses.
- Introduction of choice-based credit system with multiple entry and exit points for the above mentioned courses.
- Introduction of innovative syllabi of such courses, meeting the market demands for job seekers.
- Add-on courses in Computer Hardware & Networking, Web Designing, Fashion Designing, and Spoken English are introduced to equip the students with supplementary skills.
- Introduction of ICT enabled pedagogical tools such as projectors, smart boards, digital visualizers, power point presentations, audio-video teaching material to make teaching learning process interesting and effective.
- Introduction of course file and lesson plans for effective curriculum delivery.
- The college library has its inbuilt e-library catering to the diversified information requirements of both faculty and students by providing them with an easy access to all online electronic resources through different consortia, i.e. N-LIST and DELNET, etc.
- To improve communication skills and pronunciation of the students, the college has created a special 'Language Lab', furnished with latest technology and software.
- Organization of guest lectures by renowned personalities from universities and industry to

equip the students with latest developments.

- Establishment of 'Competitive Exams Cell' to prepare the students for various competitive exams.
- Establishment of Book Bank to lend books to poor and needy students for the whole session.
- Remedial and boost-up classes for the weak and intelligent students respectively after analysis of the results of Mid-Semester tests.
- Commencement of journals by various departments of the college to promote research among the students and faculty members.
- Allocation of research projects to post-graduate students. Consequently students have written and got published their papers in reputed journals.
- Special provision finance for the proposed research projects of the students and faculty members by the Managing Committee.
- Constitution of 'Research Cell' consisting of senior faculty of the institution to guide the faculty members and students about funding agencies and various projects.
- Bar code technology has especially been applied in the circulation section of the college library in order to speed up and make the issue-return system more effective.
- Construction of indoor multipurpose stadium in such an effective way that it can also be used as multipurpose hall for organizing various events of the college.
- Library-cum-identity cards are internally prepared by the library staff and trainees using free software and special equipment in view to save a large amount of money that otherwise was to be spent on hiring of outsourcing agencies for the aforesaid purpose.
- The Department of Physical Education has setup 'Yoga Centre' to provide health services not only to the faculty members but also to community.
- The college has set up 'Media and Content Development Centre' to assist the faculty members in preparing teaching materials such as PowerPoint presentations, video lectures, audio lectures, etc.
- The college has subscribed a special portal 'Alma Bay' to connect students, faculty and alumni each other.
- The college has created 'Equal Opportunity Cell' to ensure equal opportunity for the

community at large and create socially conducive atmosphere for students belonging to different classes.

7.3   Best Practices

7.3.1   Elaborate on any two best practices which have contributed to the achievement of the Institutional Objectives and/or contributed to the quality improvement of the core activities of the college.

Title of the Practice 1:'Cultural Activities and Sports'

Goals:

- To groom various traits and qualities among the students to sharpen their overall personality.
- To enhance the various skills and talents of the students so that they can excel in their respective fields.
- To inculcate personal qualities like competitiveness, leadership, communication, team work, coordination, confidence, and time management, etc. among the students.
- To bring physical, intellectual, and emotional competence among the students to transform them into productive ones.
- To enable the students to have better understanding of cultural diversity through participation in different cultural activities.
- To inculcate critical thinking and media literacy among the students.
- To instill the spirit of sportsmanship among the students.

Context:

Today the young generation is virtually on the verge of getting victimized of different kinds of social ills such as drugs, violence, materialism, individualism, etc. Moreover, arts, hobbies and leisure activities, which have been a prominent part and parcel of our life, are now being disappeared. The life of people has become so hectic that they hardly find spare time for their physical fitness. To keep the young generation away from such alarming threats and channelize their energy towards the right direction, the sports and cultural activities play a pivotal role. Moreover, these activities help to make a person self-disciplined, self-confident, determined, responsible, and patient. Therefore, in the aforesaid context, the college emphasizes on such activities along with

the academic curriculum discovering the strengths of students and providing a platform accordingly.

The Practice:

All the cultural activities which are to be conducted during the whole year by the college are planned in the beginning of the session. The students are motivated to participate in such activities, elaborating their major benefits. The selection of the students for these activities is made on the basis of trials and talent hunt. To train the students and facilitate their participation in such activities, the teachers are made in-charges of different cultural items as per their expertise and interest. Moreover, in accordance with the needs of the participants, external trainers and experts are hired to furnish their talent for competitions. The gamut of cultural activities for the students includes the participation in youth festivals at Zonal, Inter-zonal, North-Zone & All India Inter-university levels, Folk Festival of Punjabi University and Khalsai Youth Festival, organized by SGPC. The students compete in a variety of items such as Shabad Gayan, Classical Vocal, Ghazal, Indian & Western Group Song, Western Solo Song, Western Solo Instrument, Percussion and Non-percussion, Folk Song, Folk Orchestra, Indian Classical Dance, Folk Dance (Giddha & Bhangra), Waar Gayan, Kavishri Gayan, Folk Instrument, Drama, Mime, Skit, Mimicry, Poem Recitation, Debate, Elocution, Quiz, On the Spot Painting, Cartoon Making, Collage Making, Photography, Clay Modeling, Poster Making, Folk Crafts, etc. The students also participate in National and International concerts. The participants are provided with all kinds of accessories, required for the different items. In addition to this, they are also given refreshment at the time of rehearsals.

As it is rightly said that a healthy mind resides in a healthy body, the college dully emphasizes on sports activities along with its curriculum programme. The Department of Physical Education of the college plays a very important role to transform the above said mission into a ground reality. The sports activities of the college go on throughout the session. The sports persons participate in a variety of sports competitions, i.e., Annual sports meet of the college, Inter-college Competition, Inter-university Competition, National and International Competitions. The players of the college participate in different games, i.e., Kabaddi (National & Circle Style), Chess, Kho-Kho, Athletics, Sepak Takraw, Table Tennis, Badminton, Yoga, Wrestling, Cricket, Volleyball, Basketball, Canoeing, Kayaking, Wushu, Rowing, Football, Hockey, etc. A number of students are the

members of the sports wings of Punjabi University, Patiala and the Sports Department of Punjab relating to different games, i.e., Volleyball, Basketball, Canoeing, Kayaking, Wushu, Rowing and Football. Prior to sports competitions, the training camps for the players are conducted and special coaches are hired for this purpose. The college provides not only free sports equipment and kits to the players but also boarding and lodging. The college has also constructed an indoor stadium and gymnasium. The college also organizes various inter-college sports events, competitions and training camps of Punjabi University Patiala.

The college arranges special classes for the students who have to miss their classes during the rehearsals, training camps and competitions, etc. Moreover, special university exams for such students, who miss their exams due to participation in various competitions, are also organized. Besides, the participants are also given fee concession and free ship by the college. The achievers are rewarded and awarded in the various college functions.

Evidence of Success:

The students of the college have excelled in the field of sports and extra-curricular activities due to required support and efforts made by the college. All the achievements of the students are enlisted as under:

Cultural Activities:

International and National:

- Our students Inam Ali and Jagdish Singh won Gold Medals in Folk Orchestra in All India Inter-university Youth Festival in the sessions 2013-14 and 2015-16 respectively.
- In Inter-university North Zone Youth Festival, the college students Rabab Singh got Silver Medal and Gurchentan Singh got Bronze Medal in Classical Music Instrumental (Percussion) in the sessions 2014-15 and 2012-13 respectively.
- Our Students Rabab Singh and Gurjit Singh won Gold Medal at Harivallabh Sangeet Samelen and Gurjit Singh is "B-grade" artist in Percussion (Tabla) of All India Radio, Jallandhar.
- Our Students Guljinder Singh, Harmeet Singh, Onkar Singh, and Harjot Singh have also performed at reputed Harivallabh Sangeet Samelen.
- Rabab Singh and Guljinder Singh performed Music Concert in New Zealand.
- Harmeet Singhand Gurjit Singh performed in Music Concerts in Indonesia, Malaysia and

Singapore

Inter-Zonal:

- In Inter-Zonal Youth Festival of Punjabi University, Patiala, the college has been 1st runner-up in session 2016-17 and 2nd runner-up in session 2015-16 among six zones of the university comprising more than 270 colleges and the university itself.
- In Inter-Zonal Youth Festival of 2016-17 the college bagged overall trophies of theatrical and literary activities.
- Details of Inter-Zonal Youth Festival Achievements

	Session 2014-15	Session 2015-16	Session 2016-17
1st Positions	1	2	6
2nd Positions	1	3	2
3rd Positions	1	2	4

Zonal:

- The college has been overall champion Zonal Youth Festival of Mansa-Barnala Zone consisting 65 colleges, affiliated to Punjabi University, Patiala consecutively for the last three sessions ,i.e. 2014-15, 2015-16 and 2016-17 and 1st runner-up in the session 2013-14. The students participated in all the 30 items of these festivals.
- Details of Zonal Youth Festival Achievements

	Session 2013-14	Session 2014-15	Session 2015-16	Session 2016-17
1st Positions	9	13	13	15
2nd Positions	2	5	6	5
3rd Positions	4	3	4	1
	15 positions in 29 items	21 positions in 29 items	23 positions in 29 items	21 positions in 30 items

- Furthermore, the college has also won the overall trophies of music, fine arts, theatre, dance and literary items in these festivals.

Khalsai Youth Festival

- The college has been the overall winner (Men) of the Khalsai Youth Festival consecutively for the sessions of 2014-15 and 2015-16 since its inception in Feb, 2015. This festival is organized by the SGPC and about 40 colleges, running under its management, participate in it.

Sports Achievements:

International:

- Our students, Malwinder Singh and Reena Rani, were the members of World Cup winner teams of India in Circle Style Kabaddi teams (Men and Women respectively) in 2013-14, organized by Government of Punjab.
- Harpreet Kaur, won Silver Medal in Asian Kick Boxing Championship in 2014-15.
- Pankaj Sharma, participated in World Amateur Chess Championship in 2016, held in Greece.
- Sukhjinder Singh, the member of Indian Circle Style Kabaddi Team, participated in World Cup,organized by Government of Punjab in November, 2016.
- Seven of our students have participated in Wave World Kabaddi League in the sessions 2014-15 and 2016-17.
- Six students have participated in Various Open International Kabaddi tours in Europe, Canada, Malaysia, etc.

All India Inter-university:

- 65 players of the college participated in various Inter-university tournaments from the session 2012-13 onwards. Out of these, 13 players bagged Gold Medals, 18 players got Silver Medals and 4 got Bronze Medals in Kabaddi, Basketball, Wushu, Kayaking & Canoeing, Gatka and Sepak Takraw.

Punjabi University Inter-College:

- Our college has pocketed 28First positions, 17 Second positions and 16 Third positions from the session 2012-13 onwards in various Inter-college sports tournaments of Punjabi University, Patiala.

Khalsai Sports Festival:

- The college has been the overall winner (Men) of the Khalsai Sports Festival consecutively for the sessions 2013-14, 2014-15, 2015-16 and 2016-17 and first runner up in the session 2012-13. The college has also been the overall winner (Women) consecutively in the sessions 2015-16 and 2016-17 and first runner up in the session 2014-15. These games are organized by the SGPC and near about 40 colleges, running under its management, participate in them. Record Holders

- Our athletes Sidharth Yadav and Sonu set university records in High Jumps (Men and Women respectively) events in the session 2012-13.

Problems Encountered & Resources Required:

- As most of the girls belong to rural area the college faces difficulty to convince their parents to allow them to participate in extra -curriculum activities

- Mostly, the participants belong to rural area and therefore they don't get enough time for extra-curricular activities due to some household responsibilities and transportation problem.

- Many participants belong to poor families and are unable to purchase expensive sports equipment. So they feel hesitation to participate in such activities.

- As the college is situated in the backward remote area, it lacks the basic amenities such as excellent coaches and instructors, which are required to groom the students in sports and other activities.

- Some extra-curricular activities require World-class infrastructure and material that the college can hardly afford to provide.

The college always looks forward in conducting extra-curricular activities. It takes the difficulty, if any, as a challenge and transforms it into a big success. The college always motivates and facilitates its students to participate in various kinds of sports and cultural activities, rendering all kinds of financial, technical and other requisite help. The faculty and other staff members play a key role to ensure the involvement of the maximum students in sports and extra-curricular activities andalso take up a commitment to make sure that they excel in their respective sphere.

Contact Details:

Name of the Principal : Dr. Kuldip Singh Bal
Name of the Institution : Guru Nanak College
City : Budhlada
Pin Code :151502
Accredited Phone : 01652-253146
Fax :01652-253146
Website :www.gncbudhlada.org
Email :gncbudhlada@yahoo.co.in
Mobile :08146553146

Title of the Practice 2: 'Empowerment of Rural Girl'

Context

"If you educate a man you educate an individual, but if you educate a woman you educate a family"

The mission of the college is to empower the society through education. No educational institution can keep its eyes closed towards the limitations of its local community and it is utmost important to do all possible efforts to create appropriate social atmosphere. The college is situated in such an area which is generally considered as one of the backward belts of the Punjab and surrounded by rural community. Therefore, the college is well determined to do its level best for the betterment of the rural community. According to the Census 2011, sex ratio in rural area of the district is 881 females per 1000 males and rural female literacy rate is only 51.74% that is very scanty. So the college has taken an initiative to make rural girls' education as its best practice as it would impact not only the future social-cultural fabric of the society but is also very crucial in shaping and moulding the attitude and behaviour of future generations of the country.

Objectives

- To focus on the situation analysis at grass root level to understand the problems of the rural girl students.
- To facilitate a suitable social atmosphere for rural girls' education.
- To propagate the importance of girls' education in the community.
- To empower girls through education and encourage them to participate in extra-curricular activities.
- To eradicate the social evils in the region through education.
- To make the girls economically self-dependent.
- To ensure the female contribution in the development of the society.

Practice

The college has very much realized the fact that both boys and girls are equally important for the development of society as it has emphasized on equity in imparting education to them. The college has used education and extra-curricular activities as a tool to empower the rural girls harnessing their unseen potential and skills.

- The faculty members of the college visit different villages of the region to make the residents aware of the significance of education & extra-curricular activities for girls, the status of the girls' education in the area and the available opportunities for them along with the variety of courses and facilities, being offered by the college involving the village panchayats and eminent local personalities.

- The college conducts career counseling camps in rural schools to motivate the girls to pursue for higher education.

- The college organizes 'Crash Courses' free of cost for rural girls on Cooking, Tailoring, Computers, Spoken English, etc. which help to make them aware of different courses and other facilities, offered by the college and attract them towards higher study.

- To sensitize the students, parents and community, the college conducts guest lectures, seminars on women empowerment and girl education in the campus by involving the people of the local community.

- To facilitate the girls belonging to remote villages with safe and secured approach to the college, concessional transport facility is provided. It is worth mentioning that the college has expended a whopping amount of Rs. 14, 91,315/- during the last four years to keep on this subsidized transport service for them. The college has hostel facility in the campus for girls to accommodate those who belong to far flung areas.

- Keeping in view the safety and security concerns of the parents of the girls, the college has also provided them with separate common rooms, lawns and cafeteria. To ensure the safe and secured education for them in the campus, the college also emphasizes on discipline deputing its staff on proctorial duties. Moreover, the entire campus and buses are under CCTV surveillance.

- The college has established 'Women Empowerment' and 'Anti-Sexual Harassment' Cells.

- The college has started different skill development courses, especially focusing on girls' self-employment in the streams of 'Fashion Designing', 'Home Science', and 'Food Processing'.

Evidence of Success:

This practice has succeeded to change the mindset of the villagers as they have started to allow their girls to pursue for higher education and participate in extra-curricular activities like Sports,

NCC, NSS, and other cultural activities, etc. It is evident from the table and graph, given below that the number of rural girls has drastically increased in the recent years. The number of villages, from where girls have started joining this college for higher study has also increased.

Session	Number of Girls from Rural Area
2014 -15	788
2015 -16	1080
2016 -17	1320

Fig 7.1: Number of Girl Students from Rural Area
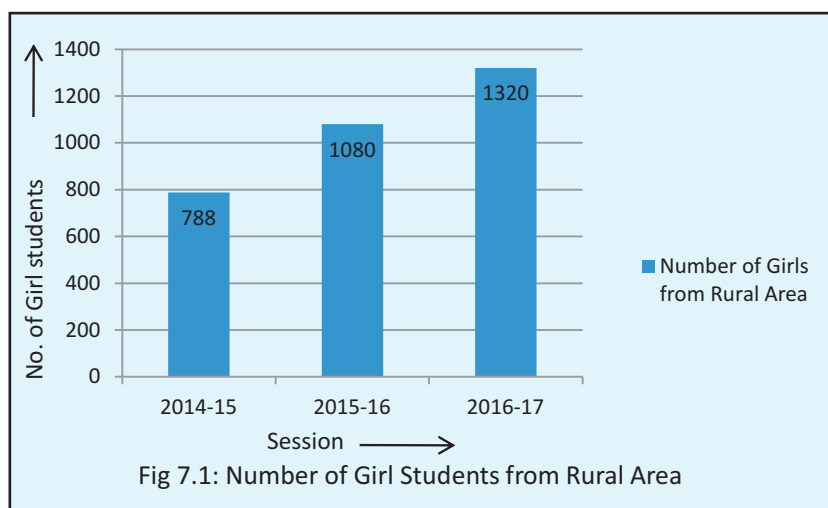
Session	No. of Villages from where the girls commute
2014 -15	165
2015 -16	228
2016 -17	233

Fig 7.2: Number of villages from where female students commute
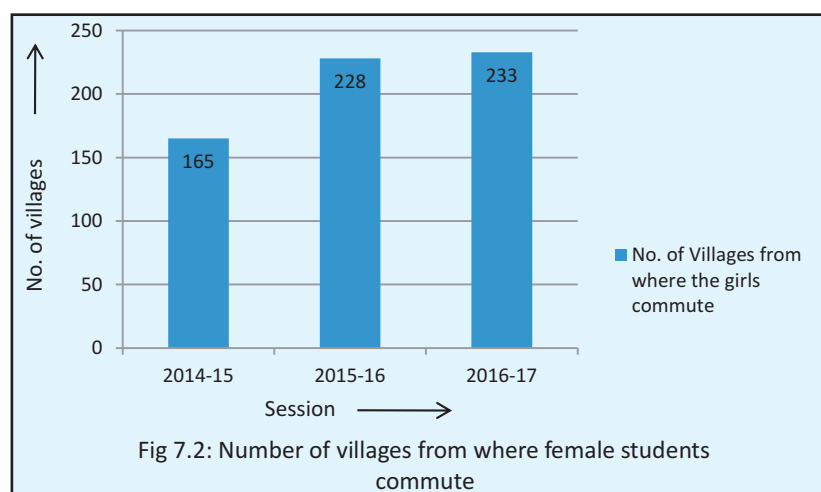
The active participation of rural girls in co-curricular, extra-curricular and extension activities has also increased in the college. The following table shows the details:

	Session 2014-15	Session 2015-16	Session 2016-17
NSS	100	105	128
NCC	31	34	37
Sports	21	45	54
Cultural Activities	24	25	18
Total	176	209	237
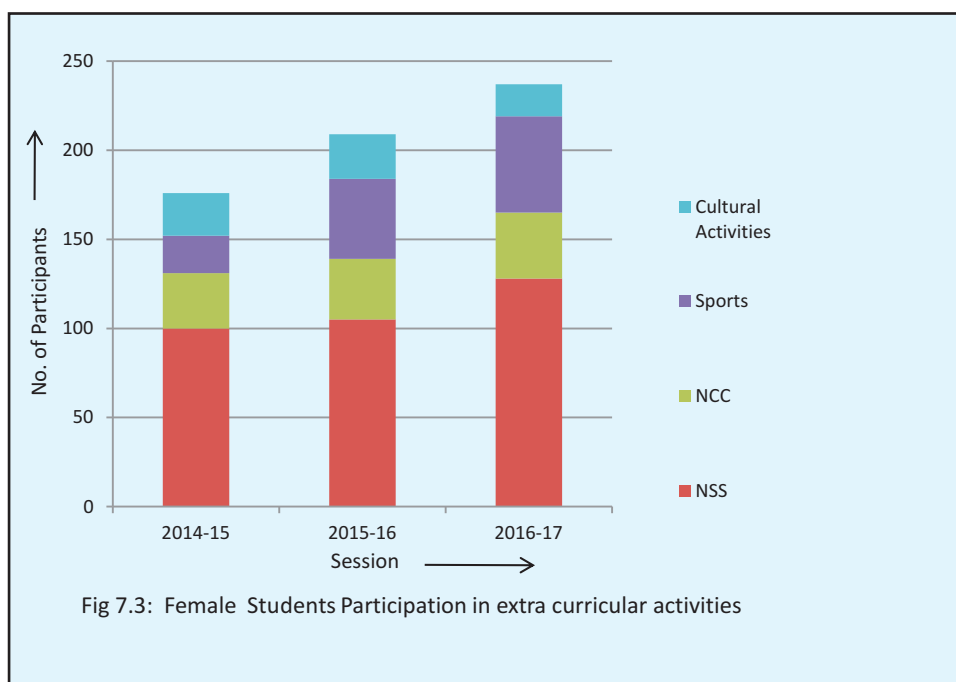
Fig 7.3: Female Students Participation in extra curricular activities

Problems Encountered and Resources Required:

- Although the scenario of female education is getting better, still the girls lag behind the boys in higher education in rural areas. The reason behind this is the conservative mind set of the rural community and worry about their girls' safety and security due to over all increasing crime rate against women.
- As the college is situated in the remote and backward area of Punjab where public transport facility is not so good, the major problem of the rural people is to send their children, especially girls, to the colleges.

- As compared to boys, most of the rural people feel hesitation to allow their girls to participate in extra-curricular activities.

- Owing to financial crunch most of the people of this belt are not in favour of investing much on the intellectual advancement of their girls.

There are some major financial, social and psychological problems which are especially linked with the community of this belt pose a big hindrance in the field of higher education of the rural girls. The college has taken up all these problems collectively as a big challenge to ensure 100% contribution from the foremost section of the society, i.e., females in the development of the society. Hence the college puts all its sincere efforts and resources to accomplish this mission.

Contact Details:

Name of the Principal	: Dr. Kuldip Singh Bal
Name of the Institution	: Guru Nanak College
City	: Budhlada
Pin Code	:151502
Accredited Phone	: 01652-253146
Fax	: 01652-253146
Website	: www.gncbudhlada.org
Email	: gncbudhlada@yahoo.co.in
Mobile	: 08146553146

Departmental Reports

Sr.	Name of the Department
1	Department of Science
2	Department of Computer Science
3	Department of Library and Information Science
4	Department of Mathematics
5	Department of Punjabi
6	Department of English
7	Department of History
8	Department of Music
9	Department of Fashion Technology & Home Science
10	Department of Agriculture & Food Processing
11	Department of Commerce & Management
12	Department of Humanities

Department of Science

1. **Name of the Department:**   Post Graduate Department of Science
2. **Year of Establishment:**   2003 B.Sc. (Medical/Non-Medical)

    2014 M.Sc. (Chemistry)
3. **Names of Programme / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)**

Programmes/Courses	Duration
Master of Science (Chemistry)	Two years
Bachelor of Science (Medical/Non-Medical)	Three years

4. **Names of Interdisciplinary courses and departments/ units involved**

Sr.	Name of Course	Name of Department Involved
1.	Bachelor of Science (Medical/Non-Medical)	Physics, Chemistry, Mathematics, Botany, Zoology, Computer, English and Punjabi

5. **Annual/semester/choice based credit system (programme-wise)**

    Semester System   :   UG Course B.Sc. (Medical/ Non Medical)

    PG Course M.Sc. (Chemistry)
6. **Participation of the Department in the courses offered by other departments :** Nil
7. **Courses in collaboration with other universities, industries, foreign institutions etc.:** Nil
8. **Details of courses/programmes discontinued (if any) with reason :** Nil
9. **Number of Teaching posts:**

Post	Sanctioned	Filled
Professors	-	-
Associate Professor	01	01
Assistant Professors	15	15

10. **Faculty profile with name, qualification, designation, specialization (D.Sc./ D.lit./ Ph.D/ M.Phil./ P.G. etc)**

Sr.	Name	Qualification	Designation	Specialization	No. of Years of Experience
1	Bikramjit Singh	M.Sc., M.Phil.	Associate Professor, Head of the Department	Inorganic Chemistry	25
2	Dr. Jatinder Singh	M.Sc. Ph.D.	Assistant Professor	Physical Chemistry	03
3	Dr. Dhruva Kumar	M.Sc. Ph.D.	Assistant Professor	Organic Chemistry	02
4	Dr. Kanwaldeep Singh	M.Sc. Ph.D.	Assistant Professor	Radiation Physics	01

5	Dr. Rishi Kumar	M.Sc. Ph.D.	Assistant Professor	Condensed Matter Physics	02
6	Dr. Amrit Kaur Bansal	Ph.D, B.Ed	Assistant Professor	Zoology	8 Years 6 months (Research), 7 months (teaching)
7	Birdevinder Kaur	M.Sc. B.Ed. M.Phil.	Assistant Professor	Applied Physics	08
8	Manpreet Kaur	M.Sc. B.Ed.	Assistant Professor	Plant Pathology	05
9	Amanpreet Kaur	M.Sc. B.Ed.	Assistant Professor	Applied Physics	03
10	Vishal Bansal	M.Sc. B.Ed.	Assistant Professor	Physics	03
11	Jasneet Kaur	M.Sc.	Assistant Professor	Physical Chemistry	02
12	Niffali	M.Sc.	Assistant Professor	Physical Chemistry	02
13	Pallvi Jindal	M.Sc.	Assistant Professor	Physical Chemistry	01
14	Hanisha	M.Sc. B.Ed.	Assistant Professor	Organic Chemistry	01
15	Nisha	M.Sc.	Assistant Professor	Physics	01
16	Jashandeep	M.Sc. B.Ed.	Assistant Professor	Zoology	01

11. List of senior visiting faculty:

Visiting Faculty	Associated From
Dr. Baldev Singh, Professor, Department of Chemistry	Punjabi University, Patiala.

12. Percentage of lectures delivered and practical classes handled (Programme wise) by temporary faculty

Session (2016-17)

Sr.	Name of Programme	Percentage of Lectures Delivered	Practical Classes Handled (Percentage)
1	B.Sc.(Medical/Non Medical)	69	50
2	M.Sc.(Chemistry)	50	50
3	M.Sc.(Physics)	30	40

13.   Student-Teacher ratio (Programme wise) :

Session 2016-17

Programme	Student-Teacher ratio
B.Sc Non-Medical	32:1
B.Sc. Medical	19:1
M.Sc. Chemistry	20:1

14.   Number of academic support staff (Technical) and administrative staff sanctioned and filled.

Post	Sanctioned	Filled
Technical	Nil	Nil
Lab attendant	03	03

15.   Qualification of teaching faculty with D.Sc./D.Lit./ Ph.D/ MPil/ PG. (As Per Question No.10)

Ph.D.	M.Phil	M.Sc.
05/16	02/16	16/16

16.   Number of faculty with ongoing projects from a) Naional b) International funding agencies and grants received : Nil

17.   Departmental projects funded by DST- FIST; UGC, DBT, ICSSR, etc and total grant received: Nil

18.   Research Center/Facility recognized by the University: Nil

19.   Publication :

*a) Publication per faculty

*Number of paper published in peer reviewed journals (national/ international) by faculty and students.

Sr.	Name	Publications in Journals		Conference Proceeding Paper published	
		International	National	International	National
1	Bikramjit Singh	02	-	-	-
2	Dr. Jatinder Singh	03	-	03	-
3	Dr. Kanwaldeep Singh	08	-	-	-
4	Dr. Rishi Kumar	17	01	01	01
5	Dr. Dhruva Kumar	06	09	-	-
6	Birdevinder Kaur	02	-	-	-
7	Dr. Amrit Kaur Bansal	18	17	02 (Research Notes)	23

List of participated/attended International/National conferences/seminar/symposium/ workshop/short term course:

Sr.	Name	International	National
1	Bikramjit Singh	--	07
2	Dr. Jatinder Singh	04	16
3	Dr. Kanwaldeep Singh	02	04
4	Dr. Rishi Kumar	09	14
5	Dr. Dhruva Kumar	02	12
6	Birdevinder Kaur	--	01
8	Manpreet Kaur	--	01
9	Amanpreet Kaur	--	01
10	Vishal Bansal	--	02
11	Jashandeep	01	02
12	Dr. Amrit Kaur Bansal	00	15

*Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) : Yes

*Monographs : Nil

*Chapter in Books : Dr. Amrit Kaur Bansal-01

*Books Edited : Nil

*Books with ISBN/ISSN : Dr. Kanwaldeep Singh -03, Dr. Rishi Kumar-01

Dr. Amrit Kaur Bansal-02

*Citation Index : Dr. Amrit Kaur Bansal-427, Dr. Rishi Kumar-79,

Dr.Dhruva Kumar-95

*SNIP : Dr.Amrit Kaur Bansal-4.845

*SJR : Dr. Amrit Kaur Bansal-8.227

*Impact factor : Yes

* h-index : Yes

For more details refer to Annexure No. IV

20. **Areas of consultancy and income generated:**

21. **Faculty as members in**

a) National committees b) International Committees c) Editorial Boards....

Faculty	National Committees/International Committees/Editorial Board/Memberships
Bikramjit Singh	Member of Board of Studies, Punjabi University, Patiala (2002-2014). Patron in National Event on Agri-Environment Summit. Staff representative in College Management Committee.
Dr. Jatinder Singh	Coordinator in National event on Agri-Environment Summit on Feb 23, 2016.
Dr. Rishi Kumar	Editor of National Journal of Thin Films, Coating Science Technology and Application (STM Publishers) and Reviewer of International Journal of Applied Polymer Science. Life membership of Material Research Society of India (Membership ID-LMB1410).
Dr. Amrit Kaur Bansal	Life member of Punjab Academy of Sciences, Punjabi University, Patiala, Punjab. Annual membership of journal, Animal Science Reporter, Asian Australian Journal of Animal Sciences, Indian Journal of Animal Research. Editor of the Journal, 'Theriogenology Insight', published by New Delhi Publishers Served as Editorial and Reviewer's board member for the Athens Journal of Sciences, Athen Institute for Education and Research (ATINER), Greece since 2014 Served as Revie wer for the Iranian Journal of Applied Animal Sciences (IJAS) Islamic Azad University, Rasht Branch, Iran, since 2013. Served as reviewer for the following journals: 1. Reproduction Fertility and Development 2. Oxidative Medicine and Cellular Longevity 3. System Biology and Reproductive Medicine 4. Andorologia 5. Proceeding of Zoological Society 6. Advances in animal and Veterinary Science

22. **Student Projects**

a) **Percentage of students who have done in-house projects including inter departmental/programme:** Nil

b) **Percentage of students placed for projects in organizations outside the institution i.e in Research laboratories/Industry/other agencies:** Nil

23. Awards/Recognition received by faculty and students

A. Awards/Recognitions received by faculty:

Sr.	Name	Award
1	Dr. Rishi Kumar	Awarded by Material Research Society of India (MRSI) at 22 nd MRSI AGM -2011, Bhopal (*14-16 February 2011*) for best paper entitled "A Novel Approach to Electro -optic and Thermo-chromic Behavior of Polymer Stabilized Liquid Crystal Composite Film." Awarded by DAV Society, Jalandhar in National Conference on Material Science at DAV College, Jalandhar on 2-3 March 2012 for the best paper entitled " Progress in Liquid Crystal Composite Films: Application in Future Display Technology".
2	Dr. Jatinder Singh	1st prize in Best Poster Presentation Award in Chandigarh Science Congress (Chascon 2012) held at Panjab University, Chandigarh on February 26-28, 2012.
3	Bikramjit Singh	Bronze Certificate by Ministry of Finance Government of India (2016)(Appreciated as Tax Payer)
4	Dr. Amrit Kaur Bansal	During M.Sc (Hons) and Ph.D, held Merit Fellowship from Panjab University, Chandigarh and Punjab Agricultural University (PAU) (Ludhiana), respectively. Award of Honour from SAASCA(PAU) for scoring highest marks in Ph.D in the year 2005 One of the authors in the Research Work awarded for 2 best Oral Presentations and 1 best Poster Presentation at National conferences (News published in Tribune dt.15.12.2015).

B. Awards/Recognitions received by Students:

Name	Class	Session	
Priya Rani	B.Sc-III	2014-15	First in college and Sixth Position in Merit List of Punjabi University, Patiala.
Meenakshi	B.Sc-III	2014-15	Second in college and Ninth Position in Merit List of Punjabi University, Patiala.

Sr	Category	No. of Awards		
		Gold (1st)	Silver (2nd)	Bronze(3rd)
1	Cultural	17	6	4

For more details refer to Annexure No. V

24. List of eminent academicians and scientists/visitors to the department

Sr.	Name	Designation	Institute/Organization
1	Dr. Baldev Singh	Professor, Department of Chemistry	Punjabi University, Patiala.
2	Dr. Baljit Singh	Associate Professor, Department of Chemistry	Punjabi University, Patiala
3	Gulshan Kumar Jawa	Associate Professor, Department of Chemical Engineering & Technology	SLIET Longowal.
4	Dr. Surinder Paul	Director, Department of Indian Meteorological	Chandigarh.
5	Shri Umendra Dutt	Executive Director	Kheti Virasat Mission Faridkot, Jaitu Punjab.
6	Dr. Raman K. Verma	Professor and Head Department of Chemistry	Punjabi University, Patiala.
8	Dr. Parjit S.Singh	Professor, Department of Physics	Punjabi University, Patiala.
9	Dr.Bhajan Singh	Professor, Department of Physics	Punjabi University, Patiala.
10	Dr. Ashok Kumar Malik	Professor, Department of Chemistry	Punjabi University, Patiala.
11	Dr. Jatinder Singh Aulakh	Department of Chemistry	Punjabi University, Patiala.
12	Dr. Rajpal Singh Sandhu	Department of Physics	Punjabi University, Patiala.

25. Seminar/Conference/Workshops organized & the source of funding

a) **National:** 01 "Agri-Environment Summit", held at Guru Nanak College Budhlada February 23, 2016. Source of funding: College

b) **International:** Nil

26. Student profile programme/course wise:

Session 2014-15

Name of the Course/Programme	Applications Received	Selected	Male	Female	Pass Percentage	
					Dec 2014	May 2015
M.Sc. (Chemistry)-I	27	27	7	20	100	100
B.Sc. (Non-Medical)-I	155	155	72	83	100	100
B.Sc. (Non-Medical)-II	104	104	59	45	100	100
B.Sc. (Non-Medical)-III	77	77	38	39	100	100
B.Sc. (Medical)-I	31	31	7	24	100	100
B.Sc. (Medical)-II	18	18	6	12	100	100
B.Sc. (Medical)-III	16	16	1	15	100	100

Session 2015-16

Name of the Course/Programme	Applications Received	Selected	Male	Female	Pass Percentage	
					Dec 2015	May 2016
M.Sc. (Chemistry)-I	50	37	08	29	100	RA
M.Sc. (Chemistry)-II	27	27	06	21	100	100
B.Sc. (Non-Medical)-I	148	148	76	72	100	RA
B.Sc. (Non-Medical)-II	151	151	70	81	100	RA
B.Sc. (Non-Medical)-III	103	103	59	44	100	100
B.Sc. (Medical)-I	48	48	12	36	100	RA
B.Sc. (Medical)-II	26	26	6	20	96.29	RA
B.Sc. (Medical)-III	17	17	6	11	100	100

Session 2016-17

Name of the Course/Programme	Applications Received	Selected	Male	Female
M.Sc. (Chemistry)-I	50	35	10	25
M.Sc. (Chemistry)-II	35	35	06	29
B.Sc. (Non-Medical)-I	132	132	57	75
B.Sc. (Non-Medical)-II	145	145	72	73
B.Sc. (Non-Medical)-III	153	153	71	82
B.Sc. (Medical)-I	60	60	16	44
B.Sc. (Medical)-II	41	41	11	30
B.Sc. (Medical)-III	26	26	6	20

27.   **Diversity of Students**

Class	Session 2016-2017		
	Percentage of Students from same States	Percentage of Students from other States	Percentage of Students from Abroad
M.Sc (Chemistry)	91.43	8.57	Nil
B.Sc. (Non- Medical)	94.89	5.11	Nil
B.Sc. (Medical)	96.07	3.93	Nil

28.   **How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.?   :**

Sr.	Name of the Student	Class	Session	Test Cleared
1	Nitesh Kakkar	M.Sc-II Chem	2015-16	PTET
2	Sukhvir Singh	M.Sc-II Chem	2015-16	PTET
3	Sahil Singla	M.Sc-II Chem	2015-16	PTET
4	Sonali Kakkar	M.Sc-I Chem	2015-16	PTET
5	Priya Rani	B.S.C.III NM	2014-15	CTET

29.   Student Progression :

Session 2015-16

UG to PG	35.0%
Employed Campus Selection other than Campus Recruitment	4.80%
Entrepreneurship/Including Professional courses Self-employment	60.2%
PG to Employment	100% Selection, Govt Sector- 15% Private Sector-85%
PG to M.Phil.	NA
PG to Ph.D.	NA
Ph.D. to Post-Doctoral	NA

30.   Details of Infrastructural facilities

    a) **Library**   : Yes

    •   **Magazines**   : Yes

    •   **Research Journals**   : Yes

    •   **Books**   : Yes

    •   **Internet facilities for Staff & Students Available through Wi-Fi**   : Yes

    b) **Class rooms with ICT facility**   **:** Yes

    c) **Laboratories**   **:** 08 (Chemistry 03, Physics 03, Zoology 01, Botany 01)

    d) **Chemical Store**   **:** 01

31.   Number of students receiving financial assistance from college, university, government or other agencies :

Session-2015-2016

Sr.	CLASS	Total Amount(only SC students)	Number of Students Under Scholarship Schemes Of State/ Central Government		
			SC	OBC	Minority
1.	B.Sc. (Non-Medical)	468970	23	03	110
2.	B.Sc. (Medical)	207900	10	02	14
3.	M.Sc (Chemistry)	161500	05	01	13
Total		838370	38	06	137

Fee Concession given to students on the following basis by college:

Sr.	Class	Amritdhari (Gursikh)	Sports Person	Fatherless Concession	Economical weaker	Co-curricular Activity	Handicapped Concession	Sibling Concession	Total Amount Given
1	B.Sc. (Non-Medical)	09	02	12	02	-	-	-	81390
2	B.Sc. (Medical)	02	05	01	-	-	-	-	98760
3	M.Sc (Chemistry)	-	-	01	01	01	-	02	33080
Total		**11**	**7**	**14**	**3**	**1**	**-**	**2**	**213230**

32. Details on student enrichment programmes (Special Lecture/workshops/Seminar) with external experts

Sr	Topic	No of days	Period	Resource Persons/ Organization	Audience	No. of Participants
Session 2015-16					
1	Organic Spectroscopy	01	3hrs	Professor, Dr. Baldev Singh, Punjabi University, Patiala.	M.Sc Chemistry	27
2	Organic Synthesis and Reaction Mechanism	01	4hrs	Professor, Dr. Baldev Singh, Punjabi University, Patiala.	M.Sc Chemistry	62
3	Natural Products	01	3hrs	Professor, Dr. Baldev Singh, Punjabi University Patiala.	M.Sc Chemistry	27
4	Effect of Temperature on Climate	01	2hr	Dr. Surinder Paul, Director, Indian Meteorological Department, Chandigarh.	B.Sc, M.Sc., Farmers	300
5	Benefits of Organic Farming	01	2hr	Shri Umendra Dutt, Executive Director KVM.	B.Sc, M.Sc.,Farmers	300
6	Reaction Mechanism in Inorganic Chemistry	01	2hr	Dr. Ashok Kumar Malik, Punjabi University, Patiala.	M.Sc Chemistry	70
7	Application of Group Theory	01	2 hr	Dr. Jatinder Singh Aulakh, Punjabi University, Patiala.	M.Sc Chemistry	70
8	Laser, Optical Fiber and its Applications	01	2hr	Dr. Rajpal Singh, Govt. Rajindra College, Bathinda.	M.Sc Physics, B.Sc-II	80
	Session 2014-15					
1	A Tour to Chemical Industry	01	4hrs	Prof. Gulshan Kumar Jawa, SLIET Longowal.	B.Sc, M.Sc.	120

33. **Teaching methods adopted to improve student learning**
- Use of bond and stick model to explain the orientation of organic molecules.
- Power point presentations.

34. **Participation in Institutional Social Responsibility (ISR) and Extension activities**
- Bikramjit Singh (Science section-editor, College Magazine; Convener, Health and Hygiene Awareness Committee and Discipline Committee).
- Dr. Jatinder Singh (Member, Health and Hygiene Awareness Committee).
- Birdevinder Kaur (Member, Health and Hygiene Awareness Committee and Member of Women Grievance and Sexual Harassment cell).
- Students are the members of Sports and Youth club.
- Students create awareness among the farmers through display and working models.
- The Department celebrates Science Day, Environment Day and Earth Day.
- The students of the Department of Science visited Science City and Wagha Border on 23-24 March 2015 as educational tours.

Industrial Visits
- Saurav Chemicals Pvt. Ltd. Derabassi District Mohali (Pb) on 21-06-2016.
- Malwa Fertilizers Moonak District Sangrur (Pb) on 17-09-2016.

35. **SWOC analysis of the department and Future Plans**
Strengths:
- Qualified, dedicated and hardworking faculty.
- Excellent participation in co-curricular activities by the students.
- Well equipped labs.
- Excellent results.
- Departmental Library.

Weaknesses:
- Department does not have any project funded by DST-FIST.

Opportunities:
- Scope for a number of courses.
- Huge scope of employment.

Challenges:
- As technology is changing at very rapid rate, the faculty has to upgrade itself time to time to meet such new challenges.

Future plans of the Department
- To add new labs, equipped with latest instruments (FTIR, HPLC, NMR, SEM & TEM, etc.).
- To get research projects.
- To collaborate with industries and other universities for research and development.
- To start an interdisciplinary online journal in collaboration with the Department of Mathematics.

Department of Computer Science

1.   **Name of the Department:**   Post Graduate Department of Computer Science

2.   **Year of Establishment:**   2004

3.   **Names of Programme / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.)**

   UG Courses:

   • Bachelor of Computer Application (BCA)-3years course

   • Bachelor of Vocational (Software Development) (B.Voc(SD))-3years course

   • Bachelor of Arts (Computer Application as Elective Subject) (B.A.)-3years course

   PG Courses:

   • Master of Computer Application (MCA)-3years course

   • Master of Science (Information Technology) M.Sc(IT) -2years course

   • Master of Science (Information Technology)- Lateral Entry M.Sc.(IT)-LE-1year course

   PG Diploma Course:

   • Post Graduate Diploma in Computer Applications (PGDCA) -1year course

   Add-On Courses (Certificate, Diploma and Advance Diploma):

   • Computer Hardware & Networking

   • Web Designing

4.   **Names of Interdisciplinary courses and the departments/units involved**

Sr.	Name of Course	Name of Department Involved
1.	Bachelor of Computer Application	English, Punjabi, Mathematics
2.	Bachelor of Vocational (Software Development)	English, Punjabi, Mathematics
3.	Master of Computer Application	English, Mathematics
4.	Master of Science (Information Technology)	Mathematics
5.	Master of Science (Information Technology) - Lateral Entry	Mathematics

5.   **Annual/ semester/choice based credit system (programme wise)**

   Semester System:

   • Bachelor of Computer Application (BCA)

   • Master of Computer Application (MCA)

   • Master of Science (Information Technology) (M.Sc.IT)

   • Master of Science (Information Technology)-Lateral Entry (M.Sc.IT-LE)

   • Post Graduate Diploma in Computer Science (PGDCA)

   • Bachelor of Arts (Computer Application as Elective Subject)

   • Add-on Course in Web Designing

Annual System

- Add-on Course in Computer Hardware & Networking

Credit System

- Bachelor of Vocational (Software Development) B.Voc (SD)

6. **Participation of the Department in the courses offered by other departments**

   UG Courses:

   - Bachelor of Science (Non Medical)(B.Sc.(N.M.))
   - Bachelor of Library Science (BLIS)
   - Bachelor of Commerce (B.Com.)
   - Bachelor of Vocational(Food Processing) (B.Voc(FP))
   - Bachelor of Vocational(Fashion Technology) (B.Voc(FT))

   PG Courses:

   - Master of Fashion Technology (M.Sc.(FT))
   - Master of Science (Chemistry) (M.Sc.(Chemistry))
   - Master of Library Science (MLIS)
   - Master of Commerce (M.Com.)
   - Master of Science (Mathematics) (M.Sc.(Math))

7. **Courses in collaboration with other universities, industries, foreign institutions, etc. :**Nil

8. **Details of courses/programmes discontinued (if any) with reasons :** Nil

9. **Number of Teaching posts**

Post	Sanctioned	Filled
Professors	--	--
Associate Professors	--	--
Assistant Professor	19	19

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)**

Name of Faculty	Qualification	Designation	Specialization	Experience (in years)
Rekha Kalra	MCA, M.Phil, Ph.D (Pursuing)	Head of Department, Assistant Professor	WSN Cloud Computing	11
Narinder Singh	MCA, M.Phil, Ph.D (Pursuing)	Assistant Professor	Cloud Computing	9
Lal Singh	M.Tech	Assistant Professor	Linux, Computer Graphics	9
Geetu	MCA, M.Phil Ph.D (Pursuing)	Assistant Professor	Visual Basic, DBMS, Networking	8
Sandhya Vats	MCA, M.Phil	Assistant Professor	Computer Architecture, Operating System, Computer Network, System Software	10
Nitika Goyal	B.Tech, M.Tech	Assistant Professor	Software Engineering, System Analysis & Design Management Information System	7
Deepali	B.Tech, M.Tech, JRF UGC(NET), GATE	Assistant Professor	Wireless Sensor Network	2
Gagandeep Kaur	B.Tech, M.Tech, Ph.D Pursuing	Assistant Professor	Data Structure, Scripting Languages, Microprocessor, Digital	4
Satish Kumar	MCA	Assistant Professor	Programming in C, C++, Java, Data Structure	8
Gurinder Kaur	MCA, M.Tech	Assistant Professor	Computer Network, Operating System	5
Amanpreet Singh	B.Tech, M.Tech, M.Phil	Assistant Professor	Asp.Net, Theory of Computation, Algorithm Analysis & Design	5
Buta Singh	B.Tech, M.Tech	Assistant Professor	Computer Graphics, UML, Data Structure	2
Shabeena	MCA	Assistant Professor	Management of Information System, Programming Language C	3
Pooja Rani	MCA	Assistant Professor	Programming Language C, DBMS, Data Structure	5
Harkeerat Kaur	M.Tech	Assistant Professor	Programming Language, Networking	3
Monika	B.Tech, M.Tech, GATE	Assistant Professor	Operating System, Data Structure, C++	1
Sandeep Singh	MCA	Assistant Professor	Programming Language C, Fundamental of Information Technology	--
Amandeep Kaur	MCA, M. Tech., Ph.D Pursing	Assistant Professor	Programming (C, PHP), HTML	2
Parmeet Kaur	B.Tech., M. Tech	Assistant Professor	Programming (C, Asp.net)	--

11.   List of Senior Visiting Faculty: Nil

12.   Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty

Session 2016-17

Sr.	Name of Programme	Percentage of Lecture delivered	Percentage of Practical Classes handled
1	BCA	84.6%	62.5%
2	PGDCA	75%	50%
3	M.Sc.	44.4%	66.7%
4	MCA	26.7%	75%
5	B.Voc (Software Development)	91.7%	83.3%
6	B.A.	100%	100%

13.   Student -Teacher Ratio (programme wise):

Session 2016-17

Programme	Student Teacher Ratio
BCA	22:1
PGDCA	34:1
M.Sc.(IT)	22:1
M.Sc. (IT) Lateral Entry	10:1
MCA	23:1
B.Voc(Software Development)	18:1
B.A.	60:1

14.   Number of academic support staff (technical) and administrative staff; sanctioned and filled:

	Sanctioned	Filled
Lab Instructor	4	4
Lab Assistant	2	2
Lab Technician	1	1
Lab Attendant	1	1

15.   Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ M.Phil./P.G.:
(Detail given in Point No.10)

PhD (Pursuing)	M.Tech	M.Phil	MCA
5/19	11/19	5/19	10/19

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :**

A UGC funded minor project titled "Increase in Productivity of Crops Using Wireless Sensor Network" by Mrs Rekha Kalra.

17. **Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:**

Minor Project by UGC (Total Amount Sanctioned- Rs. 3,60,000/-)

18. **Research Centre /facility recognized by the University:** NA

19. **Publications:**

* a) Publication per faculty

* Number of papers published in peer reviewed journals (national / international) by faculty and students:

Sr.	Name	Papers Published
1	Rekha Kalra	1
2	Narinder Singh	2
3	Lal Singh	1
4	Sandhya vats	1
5	Nitika Goyal	1
6	Deepali	1
7	Gagandeep Kaur	4
8	Amanpreet Singh	4
9	Buta Singh	2
10	Monika Jindal	1

*Number of papers presented and published in conference proceedings

By Faculty:

Sr.	Name	National Conference Proceeding	International Conference Proceeding
1	Rekha Kalra	1	5
2	Narinder Singh	2	4
3	Lal Singh	1	1
4	Geetu	3	3
5	Sandhya vats	1	5
6	Nitika Goyal	--	3
7	Deepali	--	7
8	Gagandeep Kaur	5	4
9	Satish	--	4
10	Amanpreet Singh	1	1
11	Buta Singh	1	2
12	Pooja Rani	--	1
13	Gurinder Kaur	--	1
14	Shabeena Garg	--	1
15	Harkeerat Kaur	1	1
16	Sandeep Singh	--	1
17	Parmeet kaur	--	2

By Students:

Sr.	Name	Class	International Conference Proceeding
1	Ankita	MCA	2
2	Gagandeep Kaur	MCA	1
3	Deepak Kumar	M.Sc(IT)	1
4	Simarjeet Kaur	MCA	1
5	Gurpal Kaur Dhalio	MCA	1
6	Rakesh Rani	MCA	1
7	Sukhvir Kaur	MCA	1

* **Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)**

* **Monographs**   :Nil

* **Chapter in Books**   :Nil

* **Books Edited**   :Nil

* **Books with ISBN/ISSN numbers with details of publishers:**

Sr.	Name	Number of Books
1.	Rekha Kalra	2
2.	Narinder Singh	3
3.	Geetu	1
4.	Sandhya Vats	1
5.	Nitika Goyal	2
6.	Deepali	2
7.	Pooja Rani	1
8.	Satish	1

* **Citation Index**

* **SNIP**   :Nil

* **SJR**   :Nil

* **Impact factor**   : 2.264889

* **h-index**

For more detail refer to annexure No.IV

20.   **Areas of consultancy and income generated:**

21.   Faculty as members in

a) National Committees b) International Committees c) Editorial Boards....

Faculty	National Committees/International Committees/Editorial Board/Memberships
Rekha Kalra	Editor-in-chief, International Journal of Information Management and Technology. **ISSN NO. 2456-2300**
Narinder Singh	Managing Editor, I nternational Journal of Information Management and Technology. **ISSN NO. 2456-2300** Member of Board of Studies Faculty of Physical Sciences, Punjabi University Patiala. Member of Paper Setter Panel in Computer Science Department GSSDGS Khalsa College, Patiala.
Lal Singh	Managing Editor, International Journal of Information Management and Technology. **ISSN NO. 2456-2300** Corporate Member of the Institution of Engineers (India), Kolkata. Membership No.AM131901-1
Geetu	Associate Editor, International Journal of Information Management and Technology. **ISSN NO. 2456-2300**
Sandhya Vats	Associate Editor, International Journal of Information Management and Technology. **ISSN NO. 2456-2300**
Nitika Goyal	Associate Editor, International Journal of Information Management and Technology. **ISSN NO. 2456-2300**
Deepali	Managing Editor, International Journal of Information Management and Technology. **ISSN NO. 2456-2300**
Gagandeep Kaur	Associate Editor, International Journal of Information Management and Technology. **ISSN NO. 2456-2300**

22.   Student projects

(a)Percentage of students who have done in-house projects including inter departmental/ programme

Session	Class	Percentage of Students	No. of Students
2015-2016	MCA III	70.5	31
	MCAII	100	32
	BCA III	100	68
	B.Voc(SD) II	95.8	23
	B.Voc(SD) I	100	34
2014-2015	BCA III	100	59
	B.Voc(SD) I	100	30
	MCA II	100	44
	MCA III	1.9	1
2013-2014	MCAII	100	52
	BCA III	100	65

(b)Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies

Session	Class	Total Students	Students Placed for project	Percentage of Students
2015-2016	MCA III	44	13	29.5
	B.Voc(SD) III	24	1	4.2
2014-2015	MCA III	53	52	98.1
2013-2014	MCA III	42	42	100

23. **Awards/Recognitions received by faculty and students**

    A. **Awards/Recognitions received by faculty:**

    Parmeet Kaur, Assistant Professor, got Best paper Award in International conference, held at Bhai Gurdas Group of Institution, Sangrur.

    B. **Awards/Recognitions received by Students:**

Merit position in university

Sr.	Class	Name	Session	Position in University
1.	BCA- 1 (2nd Sem)	Nishu Rani	2014-15	11th
2.	M.Sc (IT)	Vanita Mittal	2012-13	6th

Awards in extra curricular activities:

Sr	Category	No. of Awards			
		Zonal Level	University Level	Khalsai Games	All India Level
1	Sports	1 Silver Medal	14 Gold,1 Silver Medal	17 Gold,2 Silver Medal	2Gold
2	Cultural	13 Gold & 9 Silver Medal	3 Gold Medal	5 Silver	-

For more details Refer to Annexure No. V

24. **List of eminent academicians and scientists/visitors to the Department**

Sr.	Name	Designation	Institute/Organization
1	Dr. Neeraj Sharma	Associate Professor	Punjabi University, Patiala.
2	Mrs. Padmawati	Assistant Professor	PEC University, Chandigarh.
3	Dr. Major Singh	Assistant Professor	SLITE, Longowal.
4	Dr. Kawaljeet Singh	Director, Computer Center	Punjabi University, Patiala.
5	Dr. Chandan Singh	Professor	Punjabi University, Patiala.
6	Dr. Vishal Goyal	Assistant professor	Punjabi University, Patiala.
7	Dr. C.J. Jagdeesan	Associate Professor	University of Ethiopia.
8	Dr. Himanshu Aggarwal	Associate Professor	Punjabi University, Patiala.
9	Dr. Amardeep Singh	Assistant Professor	Punjabi University, Patiala.
10	Mr. Arun Bansal	System Administrator	Punjabi University Patiala.
11	Mr. Ajitpal Singh	Assistant Professor	University of Ethiopia.
12	Mr. Arpit Bansal	Assistant Professor	YCE,Talwandi Sabo.
13	Mr. Himanshu	Web Developer	Net Force, Chandigarh.
14	Ms. Bhawna Marwah	Web Developer	Intelligence Technology.
15	Ms Genius Consortia,	Android Developer	Intelligence Technology.
16	Mr Manish	Php Developer	Intelligence Technology.
17	Mr. Ravinder	Web Developer	Intelligence Technology.

18	Mr. Amit Srivastava	Adobe After Effects Experts	Framebox.
19	Sh. Deepak Kumar Chaudhary	CJM Budhlada	Distt. Court Mansa.
20	Mr Anmol Singh Dhaliwal	SDM Budhlada	Civil Secretariat, Budhlada.
21	Sh. Suresh Kumar	ASI.(Incharge) Police Station Mansa	Traffic Police, Mansa.
22	S. Balwant Singh	ASI. Police Station Mansa	Police Sanjh, Kendra Mansa
23	Er. Gurpreet Singh	Assistant Professor	MIMIT, Malout
24	Mr.Jaspreet Singh	Technical Expert	Jetking & HCL, Chandigarh
25	Mr Jaswinder Singh	Programmer	Soft Solution Co. Mohali
26	Mr Navdeep Singh	Programmer	Soft Solution Co. Mohali
27	Mr Amandeep Singh	Web Developer	AnyWeb Design, Chandigarh
28	Mr. Harpal Singh	Assistant Professor	Guru Kashi University,Talwandi Sabo
29	Dr. Husanbir Singh Pannu	Assistant Professor	Thapar University, Patiala
30	Dr. Williamjit Singh	Assistant Professor	Punjabi University, Patiala
31	Dr. Rajan Manro	Assistant Professor	Desh Bhagat Univeristy, Mandi Gobindgarh.

25. Seminars/ Conferences/Workshops organized & the source of funding

a) **National** N/A

b) **International** International Conference on Recent Trends in Computer Science and Information Technology (RTCSIT-2016)

26. Student profile programme/course wise:

Session 2014 -2015

Name of the Course/Programme	Applications Received	Selected	Male	Female	Pass percentage Dec 2014	May 2015
B.Voc. (SD) -I	31	31	27	4	100	96.77
BCA-I	62	62	30	32	100	100
BCA-II	68	68	35	33	100	100
BCA-III	59	59	20	39	100	100
M.Sc IT-I	27	27	13	14	100	100
M.Sc IT-II	14	14	6	8	100	100
M.Sc(IT)LE	2	2	1	1	100	100
MCA-I	35	35	5	30	100	100
MCA-II	44	44	13	31	100	100
MCA-III	53	53	29	24	100	100
PGDCA	40	40	27	13	91.66	91.67
B.A.-I	47	47	23	24	76.74	72.5
B.A-II	19	19	05	14	100	
B.A.-III	16	16	09	07	93.75	

Session 2015 -2016

Name of the Course/Programme	Applications Received	Selected	Male	Female	Pass percentage Dec 2015	May 2016
B.Voc. (SD) -I	39	39	25	14	RA	RA
B.Voc. (SD) -II	24	24	21	3	RA	RA
BCA-I	95	95	35	60	100	RA
BCA-II	58	58	26	32	100	RA
BCA-III	68	68	35	33	100	100

M.Sc IT-I	46	46	09	37	100	RA
M.Sc IT-II	24	24	11	13	100	100
M.Sc(IT)LE	13	13	04	9	RA	RA
MCA-I	41	41	12	29	100	RA
MCA-II	32	32	05	27	100	RA
MCA-III	44	44	11	33	100	RA
PGDCA	103	103	63	40	100	98.75
B.A.-I	78	78	50	26	81.94	RA
B.A-II	41	41	19	22	31.5	RA
B.A.-III	20	20	06	14	100	

Session 2016 -2017

Name of the Course/Programme	Applications Received	Selected	Male	Female
B.Voc. (SD)-I	28	28	19	9
B.Voc. (SD)-II	30	30	19	11
B.Voc. (SD)-III	23	23	20	3
BCA-I	96	96	44	52
BCA-II	79	79	24	55
BCA-III	57	57	26	31
M.Sc IT-I	28	28	10	18
M.Sc IT-II	43	43	9	34
M.Sc(IT)LE	19	19	15	4
MCA-I	37	37	11	26
MCA-II	37	37	8	29
MCA-III	30	30	4	26
PGDCA	104	104	75	29
B.A.-I	105	105	80	25
B.A-II	61	61	37	24
B.A.-III	39	39	17	22

27.   Diversity of Students

Session 2016-2017			
Name of the Course	Percentage of Students from Same State	Percentage of Students from Other States	Percentage of Students from Abroad
B.Voc. (SD)	100	Nil	Nil
BCA	98.28	1.72	Nil
MCA	94.23	5.77	Nil
PGDCA	93.27	6.73	Nil
M.Sc(IT)	100	Nil	Nil
M.Sc(IT)LE	94.74	5.26	Nil
B.A.	97.07	2.93	Nil

28. How many students have cleared national and state competitive examinations such as N E T , SLET, GATE, Civil services, Defense services, etc

Detail of Students cleared various Competitive Exams:

Sr.	Name	Class	Session	Test/Job	Type of Exam	Designation
1	Ashok Kumar	MSc-It	2008-09	UGC Net	UGC	
2	Kamalpreet Kaur	BCA	2010-11	Clerical Test Of State Banks	Bank	Clerk
3	Deepak Kumar	MSc-It	2011-12	Online Test Of HDFC Bank	Bank	AMSs (Officer)
4	Sukhwinder Kaur	MCA Pursuing	2016-17	PUNSUP, Patwari, SBI		
5	Amit Kumar	BCA	2015-16	Municipal Corporation	Punjab Govt.	Operator
6	Yadwinder Singh	BCA	2015-16	Punjab Police Test	Police	Constable
7	Vikram Jeet	B.Voc SD-2	2015-16	Indian Army Test	Army	Constable
8	Sukhchain Singh	PGDCA	2012-13	Govt. Teacher	Pseb	Teacher
9	Raman Garg	PGDCA	2012-13	Axis Bank	Bank	Officer
10	Sukhdeep Singh	MCA III	2012-13	Yes Bank	Bank	Officer
11	Gurkiranjeet Singh	BCA III	2014-15	Punjab Police	Police	Constable
12	Manmohan Singh	BCA-III	2014-15	IAF	Navy	Clerk
13	Manoj Tanwar	BCA-III	2014-15	Axis Bank	Bank	Officer
14	Dilbag Singh	MCA-III	2014-15	BSNL	Telecommunication	Operator
15	Gurpreet Singh	MCA-III	2014-15	Seva Kender	Suwida Centre	Operator
16	Jagdeep Singh	MSc-IT	2014-15	Agriculture Department	Agriculture	Operator
17	Davinder Singh	PGDCA	2014-15	PNB Bank	Bank	Clerk
18	Ramandeep Singh	B.Voc -Sd	2015-16	Punjab Police Test	Punjab Police	Constable
19	Amrinder Gill	PGDCA	2012-13	SSC	Clerical	Clerk

29. Students' progression:

Student progression Against % enrolled				
UG to PG	2015-16	2014-15	2013-14	2012-13
	14.70%	40%	43%	40%
PG to M.Phil.	--	NA	0.42%	NA
PG to Ph.D.	--	NA	NA	NA
Ph.D. to Post-Doctoral	--	NA	NA	NA

Employed
    1.   Campus selection
    2.   Other than campus recruitment
	--	9%	8.09%	09%

Entrepreneurship/Self-employment	--	11.94%	13.8%	8.33%

30.   Details of Infrastructural facilities

a. Library   **:** Yes, Central & Department Library

b. Internet facilities for Staff & Students   **:** Yes

c. Class rooms with ICT facility   **:** Yes, Class rooms equipped with multimedia computers, projectors, visualizers and smart boards.

d. Laboratories   **:** 5 Computer Labs

Labs	Configuration	Quantity	Other devices
Lab-1	1. HCL, Intel i3 Processor / 2 GB RAM / 500 HDD / 18.5 LED / Win XP / Keyboard, Mouse	32	1 Canon LBP2900 Printer, 1 CanoLide-100 Scanner & 6KVA Online UPS
Lab-2	1. Intel Pentium Core 2 Duo Processor / 1 GB RAM / 360 HDD / 18.5 LED / Win XP / K/B, Mouse 2. Intel Pentium Dual Core Processor / 2 GB RAM / 360 HDD / 18.5 LED / Win 7 Enterprises / K/B, Mouse 3. DELL, Intel i3-3240 Processor / 4 GB RAM / 500 HDD / 18.5 LED / Win 7 Enterprises / K/B, Mouse	38	1 Canon LBP2900 Printer & 6KVA Online UPS
Lab-3	DELL, Intel i3-3240 Processor / 4 GB RAM / 500 HDD / 18.5 LED / Win 7 Enterprises / K/B, Mouse	34	1 Canon LBP2900 Printer & 6KVA Online UPS
Lab-4	1. HCL, Intel i3 Processor / 2 GB RAM / 500 HDD / 18.5 LED / Win 7 Enterprises / Keyboard, Mouse 2. DELL, Intel Core i3 Processor / 4 GB RAM / 500 GB HDD / 18.5 LED / Win 7 Enterprises / K/B, Mouse, Inbuilt WIFI	37	1 Canon LBP2900 Printer & 6KVA Online UPS
Lab-5	1. DELL, Intel Core i5-6400 Processor / 4 GB RAM / 1TB HDD / 18.5 LED / Win 7 Enterprises / K/B, Mouse, Inbuilt WIFI 2. DELL, Intel Core i3 Processor / 4 GB RAM / 500 GB HDD / 18.5 LED / Win 7 Enterprises / K/B, Mouse, Inbuilt WIFI 3. LENOVO, Intel Core i3-4170 Processor / 4 GB RAM / 5GB HDD / 18.5 LED / Win 7 Enterprises / K/B, Mouse	33	1 Canon LBP 2900 Printer & 6KVA Online UPS
Server Room	1. HCL, Intel i3 Processor / 2 GB RAM / 500 HDD / 18.5 LED / Win 7 Enterprises / Keyboard, Mouse 2. DELL, Intel Core i5-6400 Processor / 4 GB RAM / 1TB HDD / 18.5 LED / Win 7 Enterprises / K/B, Mouse, Inbuilt WIFI 3. LENOVO Server :- 2 Socket Tower X3500 M4 Intel Xeon E-5, 26BV2 (6 Core) etc.	1 1 1	2 Rack, 4 Networking Switches, 5 Patch Panels, 1 Firewall

e. **Legal Software:**
   - Microsoft Dream Spark Premium Subscription (Includes All Operating Systems, Network Operating Systems, SQL Servers, Software Development Kits)
   - Linux
   - MS Office Professional
   - Oracle11i

31. **Number of students receiving financial assistance from college, university, government or other agencies**

   a. **Session 2015-16**

Class	Total Amount(only SC students)	Number of students under Scholarship Schemes of State/Centre Government		
		SC	BC	MINORITY
B.Voc. (SD)	403200	14	0	15
BCA	1612800	56	2	61
M.Sc IT	186600	6	0	32
M.Sc IT(LE)	112500	3	0	2
MCA	698775	11	0	69
PGDCA	307500	15	1	24
BA	-	13	1	39
TOTAL	3092175	118	4	242

   b. **Fee Concession given to Students by College:**

Session 2015-16

Sr.	Class	Amritdhari (Gursikh)	Sportsperson	Fatherless Concession	Economical Weaker	Co curricular Activities	Handicapped Concession	Sibling concession	Total Amount Given
1	BCA	2	1	2	6	--	1	2	79585
2	PGDCA	1	1	--	--	5	--	--	95550
3	M.Sc (IT)	2	--	--	--	--	1	2	12780
4	MCA	10	--	3	6	2	2	--	130545
5	B.Voc. (SD)	3	--	--	--	--	--	--	10120
6	BA	--	--	--	1	--	--	2	
	Total	18	2	5	13	7	4	6	328580

32. **Details on student enrichment programmes (special lectures / workshops / seminar) with external experts Seminars/Workshops**

Sr	Topic	Date	Resource Persons/ Organization	Participant Class
Skill Development Seminars:				
1	Content Management System, Word Press	24 Sep, 2016	N.K.Goyal, Director, Ms. Minakshi Software Engineer Window IT Technologies,Mohali	B.Voc, MCA
2	Mobile App Development with Android	16 Sep, 2016	Software Developer Click Lab, Mohali	MCA
3	Computer Network Tools & Techniques	06 Aug, 2016	Harpal Singh, HOD UCCA, Guru Kashi University, Talwandi shabo	MCA,B.VOC
4	Web Development Tool: PHP	27 Feb, 2016	Mr Himanshu PHP Developer, Net Source Labs,Mohali	MCA III, B.Voc
5	Web Development Tool: PHP	20Feb, 2016	Mr Himanshu PHP Developer, Net Source Labs,Mohali	MCA III, B.Voc
6	Web Development Tool: PHP	13Feb,2016	Mr Himanshu PHP Developer, Net Source Labs,Mohali	MCA III, B.Voc
7	Web Development Tool: PHP	06Feb, 2016	Mr Himanshu PHP Developer, Net Source Labs,Mohali	MCA III, B.Voc
8	Web Development Tool: PHP	31Jan, 2016	Mr Himanshu PHP Developer, Net Source Labs,Mohali	MCA III, B.Voc
9	Web Development Tool: PHP	30 Jan, 2016	Mr Himanshu PHP Developer, Net Source Labs,Mohali	MCA III, B.Voc
10	Advance Programming: Practical Approach on Java	27 Oct, 2016	Appin Technology, Chandigarh	B.Voc, MCA
11	Animation & Visual Effects	10 April, 2012	Mr Amit Srivastava, FrameBox, New Delhi	MCA & M.Sc
Research Oriented Seminars				
12	Research Methodology	30 Mar, 2015	Assistant Professor Padmavati, PEC University of Technology Chandigarh	MCA
13	Latest Research Tools: Latex and Matlab	01 Aug, 2016	Dr. H.S. Pannu , Assistant Professor Thapar University, Patiala	MCA, B. Voc., M.Sc. (IT)
Career Guidance & Personality Development Seminars				
14	Personality Development	17 July, 2016	Dr. Anupam Sharma Assistant Professor Thapar University, patiala	MCA, M.Sc (IT), BCA, B.Voc.

15	Career Opportunities	18 Mar, 2016	Mr Varinder Garg Team leader Infosys Private Limited USA	B.Voc, MCA
16	Latest Software Applications Career Opportunities in Software Development	23 Oct, 2013	Ms Bhawna Marwah, Ms Genius Consortia, Android Developer Mr Manish, Php Developer Mr Ravinder	PGDCA. M.SC IT
General Awareness Activities & Seminars				
17	Beti Bachao Beti Padhao	10 Mar, 2015	Assistant Professor Rekha Kalra, Assistant Professor Gurdeep Singh	Female Students of various classes of Computer Department
18	Legal Rights of Women	21 Feb, 2014	Ms Amandeep Kaur, CJM, Mansa	Female Students of various classes of Computer Department
19	Democracy	01 Sep, 2013	Mr Anmol Singh Dhaliwal, SDM Budhlada	PG students of Computer Department
20	Importance of Sanjh Kendras & Traffic Rules	24 July, 2013	S. Balwant Singh, Sh. Suresh Kumar Traffic Police, Mansa	UG students of Computer Department
21	Free Legal Services for Women	07 Mar, 2012	Sh Deepak Kumar Chaudhary, Addl Civil Judge Budhlada	Female Students of various classes of Computer Department
22	Drug Addictions	2 July, 2016	Staff, Deptt of Computer Sc	Students of various classes of Computer Department

Details of Workshops

Sr	Period	Days	Topic	Conducted By	Resource Person
Skill Development Workshops					
1	09 May to 24 May, 2012	15	15 Days Workshop on Web Development & Animation	AnyWeb Design Mohali Based Web Development Company & Frame Box New Delhi Animation Based Company	1. Mr. Mangat Singh, 2. Mr Amandeep Singh, 3. Dr. Major Singh, Associate Professor, SLIET Longowal, 4. Mr Ashish Dube 5. Mr Sudarshan
2	18 Sep to 24 Sep, 2013	7	Android Application Development	Soft Solution Web Development based Company Mohali	1. Mr Jaswinder Singh 2. Mr Navdeep Singh 3. Mr Harish Juneja 4. Mr Bikramjeet

3	22 Mar, 2016	1	Content Management System, Word Press	Window IT Mohali	Mr S.K Gupta
4	19 Nov, 2015	1	Cloud Computing		Er. Gurpreet Singh Assistant Professor, MIMIT, Malout
5	31 Oct to 01 Nov, 2015	2	Multi Touch & Augmented Reality	Sensefil Technologies, New Delhi	Mr. Abhishek
6	11Sep to 13 Sep, 2014	3	Computer Hardware & Networking	Jetking & HCL	Jaspreet Singh & Parampreet Singh
Research Oriented Workshop					
7	09 July to 15 July, 2016	7	Research Methodology	Deptt of Computer Science, Guru Nanak College, Budhlada	Staff, Deptt of Computer Science
Faculty Development Programmes					
Sr	**Period**	**Days**	**Topic**	**Conducted By**	**Resource Person**
8	01 July to 04 July, 2013	4	Use of Interactive Board, Basic Internet Fundamentals, MS-Excel, MS-PowerPoint	Deptt of Computer Science, Guru Nanak College, Budhlada	Staff, Deptt of Computer Science
9	27 May to 03 June, 2016	7	Use of ICT tools	Deptt of Computer Science, Guru Nanak College, Budhlada	Staff, Deptt of Computer Science
ICT Based Workshop					
10	16 May to 21 May, 2015	6	Use of Computers in Classes	Deptt of Computer Science, Guru Nanak College, Budhlada	Staff, Deptt of Computer Science

33. Teaching methods adopted to improve student learning

- The use of latest teaching aids like smart boards, projectors, visualizers etc.
- The teachers use the teaching aids to make their lectures enriched with multimedia contents for better understanding.
- Use of online methods for assignments, projects and for announcements.
- Group discussions, quiz, debate, MSTs, Viva-voce.
- Extension lectures, workshops, seminars, conference, symposia.
- Online/offline multiple choice questions tests, monthly exams, in-house examinations.
- Industrial visits and educational tours.

- Counseling to the weak students(extra classes/remedial classes).
- Weak students are paired with brilliant classmates for group discussions.
- Exhibitions & Fairs.
- Research projects assigned to students.

34.   Participation in Institutional Social Responsibility (ISR) and Extension activities

Students of the Department participate in activities like NSS, NCC and youth festivals, etc.   The Department organizes various activities, i.e., tree plantation, blood donation camp, and seminars & lectures on drug de-addiction, crimes against women, female feticide, and female empowerment, etc. The Department of Computer Science has formed various clubs:-Media Club, Programming Club, Research Club and Web designing Club and Presentation Club to enhance the different skills among the students and provide suitable opportunities to show their caliber and potential.

A brief summary of extension activities is as below:-

Extension Activities			
Acitivity	**CLASS**	**Date**	**Palace**
Placement Drive by Infosys Pvt. Ltd.	BCA	02/07/2012	Barnala
Placement Drive	MCA, M.Sc	22/03/2012	Fatehgarh Sahib
Career Counseling	10+2	11/06/2012 to 230/6/2012	Government School in Mansa District
Crash Courses for School Students	10+2	05/04/2013	Computer Department
Career Counseling	10+2	22/01/2013	Government School in Mansa District
Career Counseling	10+2	17/01/2013 to22/01/2013	Government School
Educational Tour	BCA, MCA, PGDCA	09/03/2013 to 10/03/2013	Anandpur Sahib
Visit to Tech Fest	BCA, M.Sc IT, MCA, PGDCA	03/12/2013	Mata Gujri College at Fatehgarh Sahib
Educational Tour	BCA, M.SC IT, MCA	05/04/2014 to 06/04/2014	Gurgaon and Delhi
Placement in BEBO Technology Pvt. Ltd.	MCA	03/04/2015	Chandigarh
Career Counseling	10+2	29/04/2015 to 30/04/2015	Government School in Mansa District
Educational Tour	BCA, B.VOC, MCA, PGDCA	09/04/2015 to12/04/2015	Jaipur
Educational Tour	B.Voc	31/10/2015 to 01/11/2015	PEC Fest Chandigarh
Educational Tour	B.Voc I&II	12/03/2015	Industrial Visit in Science City Jalandhar
6- Days workshop on Personality Development and Computer Skills	10+2 pass outs	11/05/2015 to 16/05/2015	Computer Department
7-Days Workshop for Rural Students	10+2 pass outs	06/06/2016 to 13/06/2016	Computer Department
1-Day Industrial Visit to Chandigarh & Mohali	B.VocII& III	01/12/2016	Computer Department

35.   SWOC analysis of the Department and Future plans

Strengths:

- Modern Infrastructure enriched with well- equipped Computer Labs and Smart Class Room having latest teaching aids.
- Well qualified, experienced and research oriented faculty.
- Departmental Journal "International Journal of Information Management and Technology (IIMAT)" for encouraging students and faculty towards research.
- Industrial tie-ups for practical exposure.
- In-house Training center for providing training to students.
- Skill-development courses for creating opportunities and scope for the development of skills among the students so that they may get employment.
- Alignment of teaching with the real world prospects in order to improve students' employability.
- Diversified participation of students in college activities and projects.
- Having Research Cell to provide intellectual guidance, resources and infrastructure for students and faculty in their research projects and research papers.
- UGC Funded Project in order to boost up departmental research work.

Weaknesses:

- Most of the students belonging to rural area are having language barrier in their learning process.
- As the institution is situated in the one of the backward belts, renowned Software Development Companies are not inclined to visit.

Opportunities:

- As presently we are living in the information-knowledge society where information technology plays a vital role in the development of the people of the society. Here, IT professionals have a bright prospect in the present scenario.
- The government of India has passed the resolution to make "Digital India" in view to connect each and every citizen with each other via Internet. It again opens a door of bundles of opportunities for IT Professionals.
- Owing to the e-governance, e-learning and e-commerce, information technology is making its niche in every sphere of the human life.

Challenges:

- Diverse educational backgrounds of the students admitted to the first year pose a challenge for the teachers to ensure uniformity in understanding and effective learning
- To motivate students to look at avenues and pursue for higher education.
- To increase the placement opportunities for students.

Department of Library and Information Science

1.   **Name of the Department:** Post Graduate Department of Library and Information Science

2.   **Year of Establishment:**   BLIS : 2013 ; MLIS 2014

3.   **Names of Programme / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)**

       Bachelor of Library and Information Science (BLIS) 1 year course

       Master of Library and Information Science (MLIS)   1year course

4.   **Names of Interdisciplinary courses and departments/units involved:**

Name of the Course	Department Involved
BLIS	Computer Science
MLIS	Computer Science

5.   **Annual/semester/choice based credit system (programme wise):**

       Semester System: BLIS and MLIS

6.   **Participation of the department in the courses offered by other departments:** NA

7.   **Courses in collaboration with other Universities, Industries, Foreign Institutions, etc:** NA

8.   **Details of courses/programmes Discontinued (if any) with reason:**   NA

9.   **Number of Teaching Posts**

Post	Sanctioned	Filled
Professors	--	--
Associate Professors	--	--
Assistant Professors	04	04

10.   **Faculty profile with name, qualification, designation, specialization (Ph.D/M.Phil./P.G. etc)**

Name	Qualifications	Designation	Specialization	Years of experience
Harvinderjit Singh	MLIS,UGC-NET, PhD (Pursuing)	Assistant Professor	Web Based Resources and Services	04
Inderjit Singh	MLIS UGC NET PhD (Pursuing)	Assistant Professor	Library Resources and Services	01
Harmandeep Singh	MLIS,UGC-NET	Assistant Professor	--	02
Puja Rani	MLIS	Assistant Professor	--	01

11.   **List of senior visiting faculty   :** Nil

12. **Percentage of lectures delivered and practical classes handled (Programme wise) by temporary faculty**

Session 2016-17

Sr.	Name of the Programme	Percentage of lectures delivered	Percentage of practical classes handled
1	BLIS	50	100
2	MLIS	50	100

13. **Student-Teacher ratio (Programme wise) :**

Session 2016-17

Programme	Student-Teacher ratio
BLIS	22:1
MLIS	19:1

14. **Number of academic staff (Technical and administrative staff) Sanctioned and filled.**

Post	Sanctioned	Filled
Technical	03	03

15. **Qualification of teaching faculty with D.Sc/D.Lit/Ph.D/MPil/PG.(As per Question No.-10)**

M.Phil	MLIS	UGC NET
01/04	04/04	03/04

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :** Nil

17. **Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:** NA

18. **Research Center/ Facility recognized by the University :** NA

19. **Publications :**

   *a) Publication per faculty

   *Number of paper published in peer reviewed journals (national/ international) by faculty and students

   (a) No. of publication in journals:

Name	National	International
Harvinderjit Singh	--	01
Inderjit Singh	03	01
Harmandeep Singh	-	02

(b) No. of papers presented in Conferences:

Name	National	International
Harvinderjit Singh	01	01
Inderjit Singh	08	01

(c) Faculty (Conferences Attended):

Name	National	International
Harvinderjit Singh	03	01
Inderjit Singh	08	02

*Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) : Nil

*Monographs: Nil

*Chapter in Books: 01 (Harvinderjit Singh)

*Books Edited: Nil

*Books with ISBN/ISSN numbers with details of publishers: Nil

*SNIP :Nil

*SJR : Nil

*Impact factor:Nil

*h-Index:Nil

For more details refer to Annexure no. IV

20. **Areas of consultancy and income generated:**

21. **Faculty as members in a)National Committees b)International Committees c)Editorial Board:**

Faculty	National Committees/International Committees/Editorial Board	ISSN
Harvinderjit Singh	Managing Editor in the Editorial Board of International Journal of Information Management and Technology.	2456-2300

22. **Student Projects**

   a) **Percentage of students who have done in-house projects including inter departmental/programme:** Two-months 'In-house Training' for the students after completion of their MLIS course.

   b) **Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies:** Nil

23. **Awards/Recognition received by faculty and students**

a. Faculty

Sr.	Name	Award
1	Harvinderjit Singh	Awarded with University Gold Medal in B.A. Honours

b. Students

Sr.	Name	Class	Achievement	Session
1.	Kirandeep Kaur	BLIS	Daughter of Punjab (Dee Punjab Di)	2016-17

Sr.	Name	Class	Position	Session
1.	Daljit Singh	MLIS	3rd in Uiversity Merit List	2014-15
2.	Jagdeep Singh	BLIS	3rd in University Merit List	2014-15
3.	Jagdeep Singh	MLIS	3rd in University Merit List	2015-16

24. **List of eminent academicians and scientists/visitors to the department:**

Name of the Faculty	Designation
Dr. Baljinder Kaur	Assistant Professor, Department of Library Science, Punjabi University, Patiala
Dr. Kulwinder Singh	Assistant Professor, Head, Department of Library Science, Correspondence Courses, Punjabi University, Patiala
Dr. Harinderpal Singh Kalra	Professor, Department of Library Science, Punjabi University, Patiala

25. **Seminars/ Conferences/Workshops organized & the source of funding**

National: Nil

International: Nil

26. **Student profile programme/course wise:**

Session 2014-15

Name of the Courses/programmes	Applications received	Selected	Enrolled		Pass percentage	
			Male	Female	Dec 2014	May 2015
BLIS	43	43	23	20	100	100
MLIS	23	23	12	11	95.65	100

Session 2015-16

Name of the Courses/programmes	Applications received	Selected	Enrolled		Pass percentage	
			Male	Female	Dec 2015	May 2016
BLIS	44	44	23	21	97.29	97
MLIS	20	20	9	11	100	100

Session 2016-17

Name of the Courses/programmes	Applications received	Selected	Enrolled	
			Male	Female
BLIS	44	44	29	15
MLIS	38	38	12	26

27. **Diversity of Students**

Session 2016-17

Name of the Courses	% of students from the same state	% of students from other States	% of students from abroad
BLIS	100	Nil	Nil
MLIS	97.37	2.63	Nil

28. **How many students have cleared national and state competitive examinations such as NET,SLET, GATE, Civil services, Defense services, etc.?   :**

Sr.	Name of the student	Year of passing	Test cleared
1	Anil Kumar	2013-14	UGC NET JRF

29. **Student Progression :**

Student Progression Against % Enrolled			
	2015-16	2014-15	2013-14
UG To PG	52.94	22.8	53
PG to M. Phil	NA	NA	NA
PG to Ph.D	NA	NA	NA
Ph.D. to Post Doctoral	NA	NA	NA

Employed
    1 Campus Selection
    2 Other than Campus recruitment			

Entrepreneurship/ Self employment	-	30%	-

30. **Details of Infrastructural facilities**

a) **Library :** Yes (Central Library, E-Library and Departmental Library)

- **Research Journals (Printed):** Yes (07)

- **Research Journals(Online):** Yes (More than 50)

- **Books:**   Yes (1695)

- **Video CD:**   Yes (20)

b) **Internet facilities for Staff & Students Available through Wi-Fi :** Yes

c) **Class rooms with ICT facility:**   Yes

d)   Conference hall. :   Yes

31.   **Number of students receiving financial assistance from college, university, government or other agencies:**

Session 2015-16

Class	Total Amount(only SC students)	Number of students under scholarship schemes of State/Centre Government		
		SC	BC	MINORITY
BLIS	67200	4	-	15
MLIS	112500	5	-	10
Total	**179700**	**9**	**-**	**25**

Fee Concession given to Students on the following basis by College:

Session 2015-16

Sr.	Class	Amritdhari (Gursikh)	Sportsperson	Fatherless Concession	Economical Weaker	Co curricular Activities	Handicapped Concession	Sibling concession	Total Amount Given
1	BLIS	1	3	-	-	1	-	-	60180
2	MLIS	-	-	-	-	1	-	-	21120
3	**Total**	**1**	**3**	**-**	**-**	**2**	**-**	**-**	**81300**

32.   **Details on student enrichment programmes (Special Lecture/ workshops/Seminar) with external experts.**

Sr	Topic	Days	Period	Resource Persons/ Organization	Audience
1	Universe of Subjects/Knowledge	1	27-8-16	Dr. Baljinder Kaur, Assistant Professor, Punjabi Univeristy, Patiala.	BLIS & MLIS

33.   **Teaching methods adopted to improve student learning.**
   •   Regular classes of theory and practical.
   •   Library Visits.
   •   Guest Lectures.
   •   Conducting Class Tests.
   •   Group Discussions.
   •   Organizing workshops/conferences/quizes/debates/seminars on relevant topics.

34. SWOC analysis of the department and Future Plans

Strengths:

- Well-Qualified, committed and hardworking staff having 03 UGC–NET qualified faculty members and 02 Ph.D. (pursuing) faculty members.
- Good student-faculty interaction.
- Good student-teacher ratio.
- Departmental Journal entitled "International Journal of Information Management and Technology (IJIMAT)" ISSN 2456-2300 in collaboration with the Department of Computer Science for encouraging students and faculty for research and writing.
- Excellent academic results as 02 students of MLIS and 01 student of BLIS have got merit positions in the university. Moreover, one student is perusing Ph.D in Punjabi University, Patiala.

Weaknesses:

- Difficulty in getting eminent resource persons due to remote area.
- Some of the students belonging to rural area have language difficulty to understand the technical concepts in English language.

Opportunities:

- More job opportunities for the information professionals in the present information/ knowledge society.
- Information professional are highly in demand as information has become a marketable product in the present era.

Challenges:

- To prepare and equip the information professionals to face new challenges in the present digital era.
- To maintain the individuality of the professionals of the Library and Information Science as the ICT professionals are dominating them in the present scenario.

Future plans of the Department:

- To update the present tools and techniques of teaching and learning as it is the need of the hour.
- To organize more seminars/conferences.
- To get some funded research projects.

Department of Mathematics

1. **Name of the department:**   Post Graduate Department of Mathematics
2. **Year of Establishment:**   B.A. 1981, M.Sc. 2009
3. **Names of Programme / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):**
   - Master of Science in Mathematics   (2 years course)
   - Bachelor of Arts (Mathematics as an Elective Subject) (3 years course)
4. **Names of Interdisciplinary courses and the departments / units involved :**

Sr.	Name of Course	Name of Department Involved
1.	M.Sc. Mathematics	Computer Science

5. **Annual/Semester/Choice based credit system (programme wise) :**
   - M.Sc. (Mathematics)   : Semester System
   - B.A.   : Semester System
6. **Participation of the Department in the courses offered by other departments:**

Name of the Course	
B.Sc. (Non-Medical)	B.Com
BBA	B.Com (Professional)
BCA	B.Sc. (Agriculture)
B.Voc. (Software Development)	B.Voc. (Fashion Technology)
MCA	M.Sc. (Information Technology)
M.Sc.(Fashion Designing)	M.Sc. (Chemistry)

7. **Courses in collaboration with other universities, industries, foreign institutions, etc. :** Nil
8. **Details of courses/programmes discontinued (if any) with reasons :** Nil
9. **Number of Teaching posts :**

Post	Sanctioned	Filled
Professors	--	--
Associate Professors	--	--
Assistant Professors	14	14

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)**

Sr	Name	Qualification	Designation	Specialization	Years of Experience
1	Mr. Harpreet Singh	M.Sc., M.Phil. UGC NET	Assistant Professor	Real Analysis	9 years
2	Mr. Happy Kumar	M.Sc., UGC NET(JRF) Pursuing Ph.D.	Assistant Professor	Mathematical Modelling	5 years
3	Mr. Arun Kumar Chopra	M.Sc., UGC NET	Assistant Professor	Algebra	11 years
4	Mr. Dharminder Singh	M.Sc., UGC NET	Assitant Professor	Algebra	3 years
5	Ms. Manisha	M.Sc., B.Ed., UGC NET (JRF)	Assistant Professor	Topology	3 years 8 months
6	Dr. Tanupreet Kaur	M.Sc., Ph.D.	Assistant Professor	Elasticity, Solid Mechanics	3 years 5 months
7	Ms. Shivaki	M.Sc., M.Phil.	Assitant Professor	Operation Research	5 years 3 months
8	Ms. Rajdeep Kaur	M.Sc., B.Ed.	Assistant Professor	Differntial Equation	11 months
9	Ms. Gurpreet Kaur	M.Sc., M.Phil., B.Ed.	Assistant Professor	Numerical Analysis	4 years 8 months
10	Mr. Anand Prakash	M.Sc., UGC-NET	Assistant Professor	Algebra	1 year 6 months
11	Ms. Jyoti	M.Sc., B.Ed.	Assistant Professor	Linear Algebra	1 year 11 months
12	Ms. Priyanka	M.Sc. B.Ed., GATE	Assistant Professor	Algebra	1 year 4 months
13	Ms. Shushma	M.Sc., GATE, UGC NET(JRF)	Assistant Professor	Algebra	4 months
14	Ms. Manpreet Kaur	M.Sc., UGC NET	Assistant Professor	Algebra	11 months

11. **List of senior visiting faculty:** Nil

12. **Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:**

Session 2016-17	
Name of Programme	**Percentage of Lecture delivered**
M.Sc. Mathematics	30
B.A. (Maths as Elective Subject)	83.33

13. **Student -Teacher Ratio (programme wise):**

Session 2016-17	
Programme	**Student -Teacher Ratio**
M.Sc. Mathematics	29:1
B.A. (Maths as Elective Subject)	56:1

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled :** Nil

15. **Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.:**

(Qualifications as per Question No. 10)

Ph.D.	M.Phil.	M.Sc.	UGC-NET	GATE
1/14	3/14	14/14	8/14	2/14

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :** Nil

17. **Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received :** Nil

18. **Research Centre /facility recognized by the University :** Nil

19. **Publications :**

- **a) Publication per faculty**
- **Number of papers published in peer reviewed journals (national / international) by faculty and students :**

Sr.	Name	National/International Journals
1.	Harpreet Singh	International-1
2.	Happy Kumar	International-3
3.	Arun Kumar Chopra	International-1
4.	Dharminder Singh	International-2
5.	Dr. Tanupreet Kaur	International-7

- **Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) :** Dr. Tanupreet Kaur- 07 (Science Citation Index (part of Web of Science))
- **Monographs :** Nil
- **Chapter in Books :** 01 (Harpreet Singh)
- **Books Edited :** Nil
- **Books with ISBN/ISSN numbers with details of publishers :** Nil
- **SNIP :** Nil
- **SJR :** Nil
- **Impact factor :** 0.7 to 2.29
- **h-index:** Nil

For more details refer to Annexure No. IV

20. **Areas of consultancy and income generated :**

21. **Faculty as members in**

National Committees:

- Arun Kumar Chopra, Life Member of Indian Society for Technical Education, New Delhi, Member No.80883
- Dr. Tanupreet Kaur, Life Member of The Indian Mathematical Society, Member No. L/2014/110.

International Committees:

- Happy Kumar, Life Member of International Association of Engineers, Member No. 110378.

Academic Panel:

- Harpreet Singh, Happy Kumar, Dharminder Singh, Manisha are in paper setting panel for Khalsa College, Patiala.

22. **Student projects**

a) **Percentage of students who have done in-house projects including inter departmental/programme :** Nil

b) **Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies :** Nil

23. **Awards/Recognitions received by faculty and students :**

A) Faculty

Sr.	Name	Award
1.	Happy Kumar	Junior Research Fellowship from UGC in Dec. 2008
2.	Arun Kumar Chopra	National Prize (Consolation) in SRMC in 2013-14 National Prize (4th) in SRMC in 2014-15 Zonal Prize (1st Position) in SRMC in 2013-14 Zonal Prize (1st Position) in SRMC in 2014-15

B) Students:

Sr.	Name	Award
1.	Ankush Jindal (Student)	CSIR-UGC NET(JRF) All India Rank-I in June, 2016

Sr.	Name of programme	Name of Student	Class	Sports	Position
1.	M.Sc. (Mathematics) (2015-16)		M.Sc. I	Table Tennis	Gold Medal in Khalsai Games
2.	M.Sc. (Mathematics) (2016-17)	Simranjeet Singh	M.Sc. II	Table Tennis	Gold Medal in Khalsai Games
3.	M.Sc. (Mathematics) (2015-16)		M.Sc. I	Kabbadi	Gold Medal in Inter Zonal (National Style)

24. List of eminent academicians and scientists/visitors to the department:

Name	Designation	Affiliation
Dr. R.K. Nagaich	Professor, Dept. of Mathematics	Punjabi University, Patiala
Dr. Surinderpal Singh	Assistant Professor, Dept. of Mathematics	Panjab University, Chandigarh
Dr. Shelly Arora	Assistant Professor, Dept. of Mathematics	Panjab University, Chandigarh
Dr. Deepak Kumar	Assistant Professor, Dept. of Mathematics	Punjabi University, Patiala
Dr. Navpreet Singh Noorie	Assistant Professor, Dept. of Mathematics	Punjabi University, Patiala

25. Seminars/ Conferences/Workshops organized & the source of funding

  a) National: Nil

  b) International: Nil

26. Student profile programme/course wise:

Session 2016 -17

Name of the Course/Programme	Applications Received	Selected	Enrolled	
			Male	Female
M.Sc. I (Maths)	78	78	20	58
M.Sc. II (Maths)	70	70	12	58
BA-I	71	71	31	40
BA-II	44	44	12	32
BA-III	64	64	32	32

Session 2015 -16

Name of the Course/Programme	Applications Received	Selected	Enrolled		Pass Percentage	
			Male	Female	Dec 2015	May 2016
M.Sc. I (Maths)	80	80	12	68	100	RA
M.Sc. II (Maths)	38	38	06	32	100	100
BA-I	51	51	16	35	66	RA
BA-II	63	63	33	30	95.23	RA
BA-III	50	50	18	32	81.25	

Session 2014 -15

Name of the Course/Programme	Applications Received	Selected	Enrolled		Pass Percentage	
			Male	Female	Dec 2014	May 2015
M.Sc. I (Maths)	43	43	09	34	100	100
M.Sc. II (Maths)	36	36	03	33	100	100
BA-I	68	68	37	31	92.42	93.44
BA-II	52	52	20	32	76.47	
BA-III	48	48	08	40	100	

27.   Diversity of Students:

Session 2016-17

Name of the Course	Percentage of Students from the Same State	Percentage of Students from other States	Percentage of Students from Abroad
M.Sc.	92.57	7.43	--
BA	97.77	2.23	--

28.   How many students have cleared national and state competitive examinations suchas NET, SLET, GATE, Civil services, Defense services, etc.?

- NET   :   1 (Ankush Kumar All India Rank 1)
- PSTET   :   15
- CTET   :   14
- HTET   :   6
- RET   :   1

29.   Student progression

Student Progression Against Percentage Enrolled				
	2015-16	2014-15	2013-14	2012-13
UG To PG	51	40.8	32.43	59
Employed Campus Selection/Other than Campus recruitment	31.57	30.55	39.28	13.15
Entrepreneurship/ Self employment	42.1	33.3	39.21	26.31
PG to M. Phil	--	--	--	--
PG to Ph.D	Nil	Nil	Nil	Nil
Ph.D. to Post Doctoral	Nil	Nil	Nil	Nil

30.   Details of Infrastructural facilities

a) **Library**   Yes

b) **Internet facilities for Staff & Students**   Yes

c) **Class rooms with ICT facility**   Yes

d) **Laboratories**   Yes (Computer Lab)

31. **Number of students receiving financial assistance from college, university, government or other agencies:**

Session-2015-2016

Sr.	Class	Total Amount(only SC students)	Number of Students Under Scholarship Schemes Of State/ Central Government		
			SC	OBC	Minority
1.	M.Sc. I	39,800	02	-	24
2.	M.Sc. II	--	-	-	05
3.	B.A-I	--	6	-	19
4.	B.A-II	--	11	-	23
5.	B.A-III	--	9	-	12
	Total	--	**28**		**83**

Fee Concession given to Students on the following basis by College:
Session 2015-16

Sr	Class	Amritdhari (Gursikh)	Sportsperson	Fatherless Concession	Economical Weaker	Co curricular Activities	Handicapped Concession	Sibling concession	Total Amount Given
1	**M.Sc. I**	3	1	3	-	-	1	1	28,620
2	**M.Sc. II**	-	-	1	-	-	-	1	23,40
3	**B.A-I**	-	-	-	-	-	-	2	-
4	**B.A-II**	-	1	2	1	-	-	-	-
5	**B.A.-III**	-	-	2	1	2	-	-	-
	Total	3	2	8	2	2	1	4	

32. **Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:**

- Guest Lecture delivered by Dr. Surinderpal Singh, Department of Mathematics, Punjab University, Chandigarh on topic "Recent Development in Integration Theory " on dated 05th March 2015.

- Guest Lecture delivered by Dr. R.K.Nagaich, Dept. of Mathematics, Punjabi University, Patiala on topic "Recent Development in Modern Geometry" on dated 13th July 2016.

- Guest Lecture delivered by Dr. Shelly Arora, Department of Mathematics, Punjabi University, Patiala on topic "Mathematical Modeling" on dated 05th August 2016.

- A 3-day workshop on ICT Tools by Asst. Professor Satish Kumar, Department of Computer Science, Guru Nanak College, Budhlada on dated 28-30th, September, 2016.

33. Teaching methods adopted to improve student learning:
- Seminars, assignments, quiz, internal tests, lectures by senior students to junior classes.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
- Conducted lecture on Vedic Maths for the students of govt. schools on 31.05.2016.
- Students of M.Sc. Maths are enrolled in NSS unit of college.
- Departmental Exhibition was organized on 8th and 9th May, 2016 to cultivate interest in Mathematics for the students of the college as well as various schools in the district.

35. SWOC analysis of the Department and Future plans:
Strengths:
- Well-qualified and excellent faculty.
- High demand of the subject due to its interdisciplinary nature.
- All required infrastructure along with ICT based class-rooms.
- Excellent results. One student of the Department, Ankush Kumar, got 1st rank all over India in CSIR-UGC NET exam.
- Good collection of books in the Central library as well as in the Departmental Library.

Weaknesses:
- Less number of male students.
- Difficulty in getting resource persons due to remote area.

Opportunities:
- Huge scope for employment.
- Helpful for cracking of different competitive exams.
- Helpful for pursuing higher study, i.e., M.Sc., MBA, M.Sc., MCA, etc.

Challenges:
- As Mathematical research is of fundamental in nature, it requires some extra intensive efforts in this regard.
- As Mathematics is a technical subject, the big challenge is to teach the students in an efficient way.

Future Plans:
- To encourage the students towards research.
- To plan for organizing conferences/seminars.
- To start online journal in collaboration with Science Department.

Department of Punjabi

1. **Name of Department:**   Post Graduate Department of Punjabi

2. **Years of Establishment:**   UG 1971 and P.G. 2003

3. **Name of programs / courses offered (UG, PG, M.Phil., Ph.D., Integrated, Masters, Integrated Ph.D., Etc.)**

   PG Courses

   Master of Arts (Punjabi) 2 years course

   UG Course

   Bachelor of Arts (Punjabi Compulsory Subject) 3 years course

   Bachelor of Arts (Punjabi as Elective Subject) 3 years course

4. **Name of interdisciplinary courses and Departments / units involved**

   Department involved: Nil

   Interdisciplinary courses: Nil

5. **Annual, semester, choice based credit system (program wise)**

Programmes	
M.A .Punjabi	Semester System
B.A.(I,II,III)	Semester System

6. **Participation of the Department in the courses offered by the other departments**

Programmes	
B.C.A	B.Sc. Agriculture
B.Com	B.B.A.
B.Com (Honours)	B.Voc (Software Development)
B.Sc. (Medical)	B.Voc (Fashion Technology)
B.Sc (Non-Medical)	B.Voc (Food Processing)

7. **Courses in collaboration with other universities, industries, foreign institutions etc:** Nil

8. **Detail of courses/programmes discontinued (if any) with reasons:** Nil

9. **Number of teaching posts:**

Post	Sanctioned	Filled
Professors	--	--
Associate Professors	01	01
Assistant Professors	22	22

10 Faculty profile with Name, Qualification, Designation, Specilization, (Ph.D/M.Phil. Etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided in last 4 Years
Dr. Satgur Singh	M.A., M.Phil., Ph.D, UGC(JRF)	Associate Professor	Medieval Poetry/ Punjabi Natak	22 Years	Five Ph.D students enrolled
Dr. Rajandeep Kaur	M.A., M.Phil., Ph.D, UGC NET,Diploma in Ordu, Diploma in Persian	Assistant Professor	Linguistics, Semantics of literature, Medieval Literature	5 Years + 3 Years part-time	Two M.Phil students enrolled
Gurdeep Singh	M.A., M.Phil., UGC NET	Assistant Professor	Poetry & Folk-Lore	3 Years	--------
Dr. Jatinder Kaur	M.A., M.Phil.,Ph.D. UGC NET	Assistant Professor	Natak	5 Years 6 months	--------
Deepak Kumar	M.A., M.Phil., UGC NET	Assistant Professor	Linguistics and Poetry	5 Years 8 months	--------
Satnam Singh	M.A., M.Phil.	Assistant Professor	Fiction	14Years	--------
Surjan Singh	M.A., M.Phil.	Assistant Professor	Criticism & Folk-Lore	28 Years	--------
Buta Singh	M.A., UGC NET	Assistant Professor	Fiction	8 Years	--------
Jagpreet Kaur	M.A., M.Phil., UGC NET	Assistant Professor	Fiction (Short Story)	2 Years 9 Months	--------
Anand Vardhan	M.A., UGC NET	Assistant Professor	Fiction (Short Story & Novel)	2 Years	--------
Happy	M.A., M.Phil., UGC NET	Assistant Professor	Poetry	2 Years 1 months	--------
Sanjam Rani	M.A., M.Phil.,	Assistant Professor	Folk-Lore	2 Years 4 Months	--------
Harjinder Kaur	M.A.	Assistant Professor	----------	----------	--------
Harpreet Kaur	M.A., M.Phil.	Assistant Professor	Poetry	1 Year 3 Months	--------
Baljinder Kaur	M.A.	Assistant Professor	----------	2 Years 8 Months	--------
Kamaldeep Kaur	M.A., M.Phil.	Assistant Professor	Natak	7 Months	--------
Rupinder Kaur	M.A., M.Phil. , UGC NET	Assistant Professor	Fiction (Short Story)	--------	--------
Harman Kaur	M.A. M.Phil.	Assistant Professor	Poetry	2 Years 11 Months	--------
Arashdeep Kaur	M.A. M.Phil. UGC- NET	Assistant Professor	Folklore	--------	--------
Jasveer Kaur	M.A. NET	Assistant Professor	----------	--------	--------
Sukhpal Kaur	M.A. UGC-NET	Assistant Professor	Poetry	6 months	--------
Saparanjeet Kaur	M.A.	Assistant Professor	Folklore	--------	--------
Avtar Singh	M.A. M.Phil.	Assistant Professor	Linguistics	10 months	--------

11. **List of senior visiting faculty:** NIL

12. **Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty**

Programme	Percentage of theory lectures	Percentage of practical classes handled
M.A.	20	--
B.A.	80 (for Punjabi Compulsory) 88 (for Punjabi Literature)	--
B.C.A	100	--
B.Com	100	--
B.Com. Honours/Professional	100	--
B.Sc. (Med. Non Med.)	33	--
B.Sc. Agriculture	100	100
B.B.A.	100	--
B.Voc (Food Processing)	100	--

13 **Student -Teacher Ratio (programme wise)**

Class	Subject	Student-Teacher Ratio
M.A	Punjabi	27 : 1
BA	Punjabi Compulsory	80 :1
BA	Punjabi Literature	79 :1

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled:** NIL

15. **Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.**

(Detail given in Point No.10)

Ph.D	M,PHIL	PG	UGC-NET
3/23	17/23	23/23	14/23

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:** NIL

17. **Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:** NIL

18. **Research Centre /facility recognized by the University:** Nil

19. **Publications:**

*a) Publication per faculty

*Number of papers published in peer reviewed journals (national / international) by faculty and students:

Sr.	Name	National	International
1.	Dr.Satgur Singh	2	1
2.	Dr. Rajandeep kaur	6	0
3.	Gurdeep Singh	1	1
4.	Dr. Jatinder Kaur	2	0
5.	Deepak kumar	2	1
6.	Jagpreet Kaur	0	1
7.	Happy	0	2

* No. of Papers presented and Published in conference proceedings by faculty:

Sr.	Name	National	International
1	Dr. Rajandeep Kaur	09	01
2	Gurdeep Singh	00	01
3	Deepak Kumar	00	01
4	Happy	00	04

*Number of publications listed in International database (For eg. Web of Science, Scopus, Humanities international complete, Dare database- International Social Sciences Directory, EBSCO host, etc.): Nil

* Monographs: Nil

* Chapter in Books: 5

* Books Edited: 2 (Gurdeep Singh)

* Books with ISBN/ISSN numbers with details of publisher:

Sr.	Name	Number of Books
1.	Dr. Satgur Singh	1
2.	Dr. Rajandeep Kaur	1
3.	Gurdeep Singh	2
4.	Dr.Jatinder Kaur	1
5.	Deepak Kumar	2
6.	Buta Singh	3
7.	Jagpreet Kaur	1
8.	Anand Vardhan	3
9.	Sanjam Rani	1
10.	Surjan Singh	2

* Citation Index: Nil

* SNIP: Nil

* SJR: Nil

* Impact Factor: Nil

* h-Index: Nil

For more details refer to annexure No. IV

20.   Areas of consultancy and income generated: Nil

21.   Faculty as members in a) National committee b) International Committees
c) Editorial Boards

Sr	Name	National committee/International Committees/Editorial Board
1	Dr Satgur Singh	• Member, Faculty of Languages, Punjabi University, Patiala. • Member, College Development Council, Punjabi University Patiala.
2	Gurdeep Singh	• Member of Advisory Board, International Punjabi Magazine Naqash (Ank First).
3	Deepak Kumar	• Member of Kendri Punjabi Lekhak Sabha, Chandigarh • Member of Sahit Academy, Ludhiana.

22.   Student projects

a) Percentage of students who have done in-house projects including inter departmental/program: Nil

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: Nil

23.   Awards / Recognitions received by faculty and students:

a. University Merit Holder

Sr.	Name of Student	Class	Award	Session
1.	Sandeep Kaur	M.A. 1st	10th Position in the Merit List of Punjabi University, Patiala.	2013-14
2.	Sandeep Kaur	M.A. 2nd	5th Position in the Merit List of Punjabi University, Patiala.	2014-15

b. Extra Curricular Activities Awards

Sr	Category	No. of Awards		
		Gold	Silver	Bronze
1	Cultural Activities	2	2	5

For more details refer annexure No.V

24.   List of eminent academicians and scientists / visitors to the Department:

Name of Visitor	Designation
Dr. Rajinder Pal Singh Brar	Additional Dean College, Punjabi University, Patiala.
Dr. Jagtar Singh Joga	Associate Professor, Govt. College, Mohali.
Dr. Satish Kumar Verma	Professor, Punjabi Dept., Punjabi University, Patiala.
Dr, Harjinder Singh Walia	Professor, Journalism Dept., Punjabi University, Patiala.
Dr. Kirpal Kazak	Professor, Punjabi University, Patiala.

25.   **Seminars / Conferences/ Workshops organized & the source of funding:** Nil

26.   **Student profile programme/course wise:**

Session 2014-15

Name of the Course/ Programme	Applications Received	Selected	Enrolled		Pass Percentage	
			Male	**Female**	**Dec 2014**	**May 2015**
B.A.-I(Compulsory)	1230	1230	923	307	98.42	98.76
BA-II(Compulsory)	796	796	530	266	100	
BA-III (Compulsory)	660	660	412	248	99.84	
B.A.-I(Elective)	657	657	465	192	97.98	89.12
BA-II(Elective)	494	494	331	163	97.92	
BA-III(Elective)	421	421	267	154	99.04	
M.A-I	37	37	17	20	100	100
M.A-II	29	29	16	13	100	100

Session 2015 -16

Name of the Course/ Programme	Applications Received	Selected	Enrolled		Pass Percentage	
			Male	**Female**	**Dec 2015**	**May 2016**
B.A.-I(Compulsory)	1352	1352	998	354	76.84	RA
BA-II(Compulsory)	965	965	684	281	91.89	RA
BA-III (Compulsory)	675	675	413	262	98.04	
B.A.-I(Elective)	712	712	505	207	86.26	RA
BA-II(Elective)	594	594	407	187	82.65	RA
BA-III(Elective)	430	430	264	163	98.09	
M.A-I	44	44	17	27	94.6	RA
M.A-II	28	28	12	16	100	RA

Session 2016 -17

Name of the Course/ Programme	Applications Received	Selected	Enrolled	
			Male	**Female**
BA-I (Compulsory)	1443	1443	1049	394
BA-II (Compulsory)	927	927	615	312
BA-III (Compulsory)	854	854	576	278
BA-I (Elective)	665	665	461	204
BA-II (Elective)	551	551	354	197
BA-III (Elective)	532	532	347	185
MA-I	35	31	17	14
MA-II	36	36	12	24

27. Diversity of Students

Session 2016-2017

Name of the Course	Percentage of Students from the same State	Percentage of Students from other States	Percentage of Students from Abroad
B.A. (Compulsory)	97.03	2.97	--
B.A. (Elective)	99.55	0.45	--
M.A Punjabi	100	--	--

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defense Services etc.?

UGC-NET		
Sr.	Name	Pass Years
1.	Jagjiwan Singh	Dec. 2015(JRF)
2.	Preeti	June 2012
3.	Lakha Singh	Dec. 2012 & June 2013
4.	Jasveer Kaur	Dec. 2015
5.	Simranjit Kaur	June 2014
6.	Manjila Rani	Dec. 2015 (JRF)
7.	Jyoti Bala	Dec. 2015

29. Student progression

Student Progression Against Percentage Enrolled				
	2015-16	2014-15	2013-14	2012-13
UG To PG	30.7	35.6	27.8	39.2
PG to M.Phil	6.89	13	7	28
PG to Ph.D.	Nil	Nil	Nil	3
Ph.D. to Post Doctoral	Nil	Nil	Nil	Nil
Employed Campus Selection/Other than Campus Recruitment		16.2		24.24
Entrepreneurship/ Self employment		74	55	62

30. Details of Infrastructural facilities

a) **Library** : Yes

b) **Internet facilities for Staff & Students** : Yes

c) **Class rooms with ICT facility** : Yes

d) **Laboratories** : NA

31. **Number of students receiving financial assistance from college, university, government or other agencies**

Class	Total Amount(only SC students)	Number of students under scholarship schemes of State/Centre Government		
		SC	BC	MINORITY
B.A - I	5530000	350	13	448
B.A-II	3570800	226	6	255
B.A-III	2216500	155	5	142
MA - I	104000	5	-	26
MA- II	124800	6	-	07
TOTAL	11546100	742	24	878

Fee Concession given to Students by the college:

Sr.	Class	Amritdhari (Gursikh)	Sportsperson	Fatherless Concession	Economical Weaker	Co curricular Activities	Handicapped Concession	Sibling concession	Total Amount Given
1	B.A –I	7	34	6	5	12	-	5	804105
2	B.A-II	5	34	12	3	14		2	841140
3	B.A-III	7	22	7	5	12	1	3	387315
4	MA-I	-	2	-	-	-	-	-	42280
5	MA-II	-	-	-	-	2	-	-	27840
	Total	19	92	25	13	40	1	10	2102680

32. **Details of Student enrichment programmes (special lectures / workshops / seminar) with external experts**

Name of Visitor	Designation	Topic
Dr. Satish Kumar Verma	Professor , Punjabi Dept., Punjabi University, Patiala	Importance of Mother Tongue
Dr. Jeet Singh Joshi	Professor , Punjabi Dept. Punjabi Uni. Regional Center Bathinda.	Sabeachar Atte Lokdhara de Moul Sarokar

33. **Teaching methods adopted to improve student learning**

- Quiz, Seminars, Assignments
- Classroom discussion/ participation/Quiz.
- Paper presentation.
- Paper writing on various issues.
- Monthly test.
- Guest lectures.
- Academic visits.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

The Department of Punjabi organizes various activities to propagate Punjabi language and culture and motivates the students to participate in different social activities, conducted by the NSS wing of the college. Moreover, the Department has established a Punjabi Alumni and conducts 'Rubru' programme regularly.

35. SWOC analysis of the department and Future plans

Strength:

- Qualified, dedicated and hardworking staff.
- Departmental Library.
- High demand of the subject.

Weakness:

- Difficulty in getting eminent resource persons due to remote area.
- Lack of funded research projects.

Opportunities:

- More Job opportunities as teacher in school, colleges & universities, translation expert, radio jockey, news reader, creative writer for websites, freelancer writer for news paper, magazines.

Challenges:

- To enhance creativity among the students.
- To improve pronunciation of the students.

Future Plans:

- To start bi-annual magazine "Pargash".
- To get Major/Minor projects from UGC.
- To start online journal.
- To organize seminars/conferences.

Post Graduate Department of English

1. **Name of the Department:**   Post Graduate Department of English
2. **Year of Establishment:**   BA-1971, MA English-2010
3. **Names of Programme / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)**

    UG Courses:
    *   Bachelor of Arts (English Communication Skills) 3years course
    *   Bachelor of Arts (Elective-English) 3years course

    PG Courses:
    *   Master of Arts (English) 2years course

    Add-On Courses (Certificate, Diploma & Advance Diploma):
    *   Spoken English for Communication Skill

4. **Names of Interdisciplinary courses and the departments/units involved:**Nil
5. **Annual/ semester/choice based credit system (programme wise)**

    Semester System:
    *   Bachelor of Arts (English Communication Skills)
    *   Bachelor of Arts (Elective-English)
    *   Master of Arts (English)

    Annual System:
    *   Add-on course: Spoken English for Communication Skill

6. **Participation of the Department in the courses offered by other departments**

    UG Courses:
    *   Bachelor of Business Administration (BBA)
    *   Bachelor of Science Non-Medical/Medical (Non Med./Med.)
    *   Bachelor of Science Agriculture (B.Sc. Agri.)
    *   Bachelor of Computer Application (BCA)
    *   Bachelor of Commerce (B.Com.)Honours
    *   Bachelor of Commerce (B.Com.)
    *   Bachelor of Vocational Software Development (B.Voc(SD))
    *   Bachelor of Vocational Food Processing (B.Voc(FP))
    *   Bachelor of Vocational Fashion Technology (B.Voc(FT))

    PG Courses:
    *   Master of Science Fashion Technology (M.Sc.(Fashion Technology))
    *   Master of Computer Application (MCA)

7. **Courses in collaboration with other universities, industries, foreign institutions, etc. :** Nil

8. **Details of courses/programmes discontinued (if any) with reasons :** Nil

9. **Number of Teaching posts**

Post	Sanctioned	Filled
Professors	--	--
Associate Professor	1	1
Assistant Professors	18	18

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	Experience (in Year)
Dr.(Major) Jaspal Singh	MA , M. Phil., Ph. D.	Associate Professor	Anthropological Linguistics	33
Mrs. RupinderJeet Kaur	MA , M.Phil.	Assistant Professor	Afro-American Literature	14
Mrs. Gurjasjeet Kaur	MA , M. Phil., U.G.C. (NET)	Assistant Professor	Diaspora, Literary Theory	6
Mr. Mohinder Kumar	MA , M. Phil., U.G.C. (NET)	Assistant Professor	Diaspora, Criticism	3
Miss Parmjeet Kaur	MA , M. Phil., U.G.C. (NET)	Assistant Professor	Literary Theory	2
Dr. Sheetal Bajaj	MA , Ph. D.	Assistant Professor	Feminism, Literary Theory	7
Ms.Rajpal Kaur	MA , M. Phil., U.G.C. (NET)	Assistant Professor	Literary Theory & Feminism	1 year 6 months
Mr.Puneet Kumar	MA	Assistant Professor	Linguistics	1 year.6 months
Ms. Mandeep Kaur	MA	Assistant Professor	Feminism	----
Miss Manoj Kumari	MA	Assistant Professor	Criticism	2
Mr. Gagandeep Singh	MA	Assistant Professor	Linguistics & Phonetics	2
Mrs. Kawaljeet Kaur	MA	Assistant Professor	Metaphysical Poetry	1
Miss Gurinder Kaur	M.A., M.Phil	Assistant Professor	Feminism	3 years 4 months
Ms. Gifty Kath	M.A	Assistant Professor	Phonetics and Phonology	2years 3months
Ms. Goldy Rani	M.A.	Assistant Professor	Romanticism	4years 7months
Ms. Basdeep Kaur	M.A	Assistant Professor	Linguistics	2
Ms. Gurjiwan Kaur	M.A	Assistant Professor	Romantic Poetry	4
Ms. Jashanpreet Kaur	M. A.	Assistant Professor	Feminism	--
Mr. Naveen Kumar	M. A.	Assistant Professor	Linguistics	--

11. **List of senior visiting faculty:** Nil

12. **Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty**

Session 2016-17			
Sr.	Name of Programme	Percentage of Lectures Delivered	Percentage of Practical Classes Handled
1	BA-I	100%	-
2	BA-II	83%	-
3	BA-III	50%	-
4	MA-I	0%	-
5	MA-II	0%	-

13. **Student -Teacher Ratio (programme wise)**

Session 2016-17		
Sr.	Name of Programme	Student Teacher Ratio
1	M.A.	41:1
2	B.A Comm. Skills	80:1
3	B.A.Elective English	60:1
4	Add-on Course Spoken English	7:1

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled**

	Sanctioned	Filled
Lab Attendant	01	01

15. **Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ M.Phil./P.G.:**

(Detail given in Point No.10)

PhD	M.A.	M.Phil	UGC-NET
2/19	19/19	7/19	4/19

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:** Nil

17. **Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:** Nil

18. **Research Centre /facility recognized by the University:** NA

19. **Publications:**

* a) Publication per faculty

* Number of papers published in peer reviewed journals (national / international) by faculty and students:

Sr.	Name	Journals	
		National	**International**
1.	Dr.(Major) Jaspal Singh	1	-
2.	Mrs. Rupinder Jeet Kaur	1	1
3.	Mrs. Gurjasjeet Kaur	-	1
4.	Mr. Mohinder Kumar	4	7
5.	Miss Parmjeet Kaur	-	1
6.	Dr. Sheetal Bajaj	-	5
7.	Rajpal Kaur	-	14

Number of papers presented and published in conference proceedings By Faculty:

Sr.	Name	National Conference Proceeding	International Conference Proceeding
1	Dr.(Major) Jaspal Singh	01	02
2	Mrs. Rupinder Jeet Kaur	--	01
3	Mrs. Gurjasjeet Kaur	--	01
4	Mr. Mohinder Kumar	04	01
5	Miss Paramjeet Kaur	--	02
6	Mrs. Rajpal Kaur	02	01
7	Mr. Puneet Kumar	01	--
8	Mr. Gagandeep Singh	01	--
9	Ms. Gurinder Kaur	--	01

*Conferences attended by Dr.(Major) Jaspal Singh = 09

* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities, International Complete, Dare Database-International Social Sciences Directory, EBSCO host, etc.) :Nil

* Monographs :Nil

* Chapter in Books :Nil

* Books Edited :Nil

* Books with ISBN/ISSN numbers with details of publishers: 7

Name of the Faculty	Books Published
Dr. (Major) Jaspal Singh	3
Dr. Sheetal Bajaj	2
Mrs. Rajpal Kaur	2

*Citation Index   : Nil

*SNIP   : Nil

*SJR   : Nil

*Impact factor   : Yes

*h-index   : Nil

For more details refer to Annexure No. IV

20. **Areas of consultancy and income generated**   : Nil

21. **Faculty as members in**

   a) National committees b) International Committees c) Editorial Boards....: Nil

22. **Student projects**

   (a)Percentage of students who have done in-house projects including inter departmental/programme: Nil

   (b)Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies: Nil

23. **Awards/Recognitions received by faculty and students**

   A. Awards/Recognitions received by faculty:

Sr.	Name of faculty	Award
1.	Dr. Jaspal Singh	Appreciation certificate by Additional Director General NCC Punjab, Haryana, Himachal Pradesh and Chandigarh for outstanding performance for his hard work and devotion to duty during 2016.
2.	Ms. Paramjeet Kaur	State-level award entitled "Best Daughter of Punjab" under the scheme "Beti Bachao, Beti Padao" in the month of Feb. 2016.

   B. Awards/Recognitions received by Students:

Sr.	Name of student	Position	Award	Session
1	Dimple Jindal	1st	In Merit list of Punjabi University, Patiala for the paper of "Phonetics and Phonology" in October.	2011-12
2	Apporva Goel	2nd	In Merit list of Punjabi University, Patiala for the paper of "Phonetics and Phonology" in October.	2011-12
3	Kulwinder Kaur	1st	At College level in the University Result	2013-14
4	Ramandeep Singh	1st	Declamation Contest in Zonal Youth Competition.	2014-15
5	Amritpal Singh	1st	Geet/Ghazal Zonal Youth Festival	2013-14
6	Sukhwinder Kaur	3rd	Giddha performance in Zonal Youth Festival.	2014-15
7	Lovepreet Singh	4th	Poetry Recitation in Zonal Youth Festival.	2015-16

24. **List of eminent academicians and scientists/visitors to the department**

Sr.	Name	Designation	Institute/Organization
1	Dr. Gurmohan Singh Walia	Vice Chancellor	Sri Guru Granth Sahib World University, Fatehgarh Sahib.
2	Dr. Anupam Sharma	Assistant Professor	Thapar University, Patiala
3	Mr. Ashoke Sidhora	Chairman	Brills Institute of Spoken English, Bathinda.
4	Dr. Rohit Phutela	Assistant Professor	D. A. V. College Chandigarh

25. **Seminars/ Conferences/Workshops organized & the source of funding:** Nil

26. **Student profile programme/course wise:**

Session 2014-15						
Name of the Course/ Programme	Applications Received	Selected	Enrolled		Pass Percentage	
			Male	Female	Dec 2014	May 2015
MA 1st	39	39	10	29	100	100
MA 2nd	32	32	13	19	100	100
B.A.-I(Compulsory)	1230	1230	923	307	97.46	64.92
BA-II(Compulsory)	796	796	530	266	72.67	
BA-III(Compulsory)	660	660	412	248	83.43	
B.A.-I(Elective)	84	84	54	30	77.46	89.70
BA-II(Elective)	45	45	28	17	88.64%	
BA-III(Elective)	61	61	27	34	88.52	
Add-On Course (certificate)	9	9	9	00	100	
Add-On Course (Diploma)	7	7	1	6	100	
Add-On Course (Degree)	1	1	1	---	100	

Session 2015-16						
Name of the Course/ Programme	Applications Received	Selected	Enrolled		Pass Percentage	
			Male	Female	Dec 2015	May 2016
MA 1st	39	39	11	28	100	RA
MA 2nd	33	33	06	27	100	RA
B.A.-I(Compulsory)	1352	1352	998	354	80.23	RA
BA-II(Compulsory)	965	965	684	281	49.28	RA
BA-III(Compulsory)	675	675	413	262	81.38	
B.A.-I(Elective)	88	88	53	35	70.37	RA
BA-II(Elective)	65	65	38	27	69.23	RA
BA-III(Elective)	43	43	12	31	95.34	
Add-On Course(certificate)	22	22	07	15	RA	

Session 2016-17				
Name of the Course/ Programme	Applications Received	Selected	Enrolled	
			Male	Female
MA 1st	53	53	15	38
MA 2nd	39	39	12	27
B.A.-I(Compulsory)	1443	1443	1049	394
BA-II(Compulsory)	927	927	615	312
BA-III(Compulsory)	854	854	576	278
B.A.-I(Elective)	105	105	59	46
BA-II(Elective)	74	74	41	33
BA-III(Elective)	64	64	37	27
Add-On Course(Diploma)	01	01	00	01
Add-On Course(Certificate)	12	12	07	05

27.   Diversity of Students

Session 2016-2017			
Class	Percentage of Students from Same State	Percentage of Students from other States	Percentage of Students from Abroad
B.A (Compulsory)	97.03	2.97	--
B.A (Elective)	98.77	1.23	--
M.A English	98.92	1.08	--

28.   How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

Session 2012-13

Sr.	Name of Programme	Roll No.	Name of the Student	Test Qualified
1	BA-III (Elective)	5709	Shavina	PSTET
2	BA-III (Elective)	5820	Mandeep Kaur	CTET/PSTET
3	BA-III(Elective)	6006	Nanak Singh	CTET

Session 2013-14

Sr.	Name of Programme	Roll No.	Name of the Student	Test Qualified
1	MA-II	1551	Shaifaly Rani	CTET
2	MA-II	1561	Harvinder Singh	CTET
3	MA-II	1564	Varinder Singh	CTET
4	MA-II	1566	Seema Rani	CTET/HTET/PSTET
5	MA-II	1568	Kulwinder Kaur	PSTET
6	MA-II	1570	Avtar Singh	CTET
7	BA-III (Elective)	5139	Ranjna Rani	HTET

Session 2014-15

Sr.	Name of Programme	Roll No.	Name of the Student	Test Qualified
1	MA-II	1553	Gurdeep Singh	PSTET(ETT)
2	MA-II	1554	Naveen Kumar	CTET/HTET/PSTET
3	MA-II	1555	Sandeep Singh	PSTET
4	MA-II	1557	Vadhawa Singh	PSTET
5	MA-II	1560	Deepika Rani	PSTET(ETT)
6	MA-II	1571	Anita Rani	PSTET
7	MA-II	1572	Deepika Rani	CTET/HTET/PSTET
8	MA-II	1574	Ramandeep Singh	HTET/PSTET
9	MA-II	1575	Balwinder Singh	PSTET
10	MA-II	1582	Kirna Kaur	CTET
11	MA-I	313	Manpreet Kaur	PSTET

Session 2015-16

Sr.	Name of Programme	Roll No.	Name of the Student	Test Qualified
1	MA-II	1563	Amandeep Kaur	CTET
2	MA-II	1566	Shavina Rani	PSTET
3	MA-II	1568	Amrinder Gill	PSTET
4	MA-I	1503	Priya Sharma	CTET
5	MA-I	1505	Priya	CTET
6	MA-I	1512	Sonia Garg	CTET

29. Student progression

Student Progression Against Percentage Enrolled					
		2015-16	2014-15	2013-14	2012-13
UG To PG		56	13.46	36.17	56
PG to M. Phil		3.03	Nil	Nil	Nil
PG to Ph.D		Nil	Nil	Nil	Nil
Ph.D. to Post Doctoral		Nil	Nil	Nil	Nil
Employed	UG	2.08	7.69	2.12	24
Campus Selection/Other than Campus Recruitment	PG	15.15	62.5	58	25
Entrepreneurship/ Self employment	UG	Nil	Nil	2.12	4
	PG	70	37.5	Nil	25

30. Details of Infrastructural facilities

a) **Library** : E-library facility

b) **Internet facilities for Staff & Students** : Wi-fi facility is available for Faculty and students

c) **Class rooms with ICT facility** : Classrooms of M.A. are facilitated with projector and smart boards.

d) **Laboratories** : Language Lab is facilitated with 35 computers, projector and smart-board.

31. **Number of students receiving financial assistance from college, university, government or other agencies**

Session 2015-16

Class	Total Amount(only SC students)	Number of Students under Scholarship Schemes of State/Centre Government		
		SC	OBC	MINORITY
B.A-I	5530000	350	13	448
B.A-II	3570800	226	6	255
B.A-III	2216500	155	5	142
M.A -I	83200	04	--	11
M.A-II	41600	02	--	05
TOTAL	11442100	737	24	861

Fee Concession given to Students by College:

Session 2015-16

Sr.	Class	Amritdhari (Gursikh)	Sportsperson	Fatherless Concession	Economical Weaker	Co curricular Activities	Handicapped Concession	Sibling concession	Total Amount Given
1	B.A –I	7	34	6	5	12	-	5	804105
2	B.A-II	5	34	12	3	14		2	841140
3	B.A-III	7	22	7	5	12	1	3	387315
4	MA-I	1	-	-	1	-	-	-	3840
5	MA-II	1	-	-	2	-	-	-	6340
	Total	21	90	25	16	38	1	10	2042740

32. **Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:**

- The Department organized a One-day Seminar on "Communication and Soft Skills" on 23rd of May, 2013. The seminar was made memorable by Mr. Ashoke Sidhora, the Chairman of Brills Institute of Spoken English, Bathinda.

- Catering to the needs of the rural students of the locality, the Department organized a Seven-day Workshop on "Vocabulary and Grammar Enhancement for Communication Skills" from 31 May 2016 to 6 June 2016.

- The Department organized a One-day guest lecture on "Personality Development and Time Management" on 23-7-2016. The lecture was delivered by Dr. Anupam Sharma, Depatment of Humanities and Social Sciences (Thapar University, Patiala).

- The Department organized a One-day guest lecture on "Postcolonialism" on 28-10-2016. The lecture was delivered by Dr. Rohit Phutela, Depatment of English, D. A. V. College, Chandigarh.

33. **Teaching methods adopted to improve student learning:**
   - Enactment of plays.
   - Academic visits.
   - Guest lectures.
   - Screening of films related to texts.
   - Monthly tests.
   - Classroom discussions/ participation.
   - Paper presentation.
   - Paper writing on various issues.
   - Assignments.
   - Quiz.
   - MCQ.
   - Spell Quiz.

34. **Participation in Institutional Social Responsibility (ISR) and Extension activities:**
   - To enhance and sharpen the communication skills of +1 and +2 students (Passed), the Department organized one month Crash Course in the month of July during the session 2011-12.
   - Concentrating on the personality development of +2 students, the Department conducted Special Language Training Classes in the month of May, 2013.
   - To chisel Spoken English and Personality of +2 students, the Department held one week Crash Course on 16 May, 2015.

35. **SWOC analysis of the department and Future plans**

   Strengths:
   - English Lab for communication skills.
   - Departmental Library.
   - High demand of the subject.

   Weaknesses:

   Due to college situated in remote area:
   - Difficulty in getting qualified and experienced faculty.
   - Difficulty in getting eminent resource persons for guest/extension lectures.
   - Lack of funded research projects.

   Opportunities:
   - Huge scope of employment.
   - Cracking of different competitive exams.

Challenges:

- As the college is situated in rural and educationally backward area, the students do not possess basic knowledge of English. So the main challenge of the Department is to make them understand English in an easy and effective way.

- To retain highly qualified and experienced faculty due to college situated in remote area.

Future Plans:

- To start an annual online Journal entitled 'The Dialectics'.

- To conduct a series of lectures on English literature, language and personality development for post-graduate as well as students having literature as elective subject.

- To organize seminars/conferences.

- To get funded research projects.

Department of History

1. **Name of the Department:**   Post Graduate Department of History

2. **Year of Establishment:**   UG(1971), PG (2011)

3. **Names of Programme / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)**

   UG Courses: Bachelor of Arts (History as Elective Subject) 3 years course

   PG Courses: Master of Arts (History) 2 years course

4. **Names of Interdisciplinary courses and the departments/units involved:** Nil

5. **Annual/semster/choice based credit system, (Programme wise)**

   Semester System   Master of Arts

                          Bachelor of Arts

6. **Participation of the department in the courses offered by other departments:** Nil

7. **Courses in collaboration with other universities, industries, foreign institutions, etc.:** Nil

8. **Details of courses/programmes discontinued (if any) with reasons :** Nil

9. **Number of Teaching posts**

Post	Sanctioned	Filled
Professors	--	--
Associate Professors	--	--
Assistant Professors	07	07

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	Experience in Years
Dr. Sukhwinder Kaur	MA, Ph. D	Assistant Professor	Medieval History	08 years
Dr.Harjinder Kaur	MA,M.Phil, Ph.D, M.Ed	Assistant Professor	Medieval History	02 years
Manjeet Singh	MA, M. Phil	Assistant Professor	Modern History	06years
Mandeep Kaur	MA, M. Phil, B. Ed	Assistant Professor	Medieval History	03 years
Paramjit Kaur	MA, M.Phil, B.Ed	Assistant Professor	Modern History	06years
Jagdeep Singh	MA, M.Phil, B.Ed	Assistant Professor	Modern History	01year
Mandeep Kaur	M.A, B.Ed	Assistant Professor	Medieval History	01 year

11. **List of senior visiting faculty:** Nil

12. **Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty**

Session 2016-17			
Sr.	Name of Programme	Percentage of Lecture Delivered	Percentage of Lecture Practical Classes handled
1	B.A I	100%	--
2	B.A II	100%	--
3	B.A III	50%	--
4	M.A I	25%	--
5	M.A II	25%	--

13. **Student -Teacher Ratio (programme wise)**

Session 2016-17	
Programme	Student Teacher Ratio
B.A	106:1
M.A	52:1

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled:** Nil

15. **Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ M.Phil./P.G.:**
    (Detail given in Point No.10)

Ph.D	M.Phil	M.A
2/7	5/7	7/7

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:** Nil

17. **Departmental projects funded by DST – FIST; UGC, DBT, ICSSR, etc. and total grants received:** Nil

18. **Research Centre /facility recognized by the University:** Nil

19. **Publications:**
    * a) Publication per faculty
    * Number of papers published in peer reviewed journals (national / international) by faculty:

Sr.	Name	National/International Journals	Conference Proceeding (paper published)
1.	Dr. Sukhwinder Kaur	International-04 National-02	National-02
2.	Dr. Harjinder Kaur	International-01 National-05	National-03

List of Participated/attended International/ National Conferences/ Seminar/ Symposium

Sr.	Name	International	National
1	Dr. Sukhwinder Kaur	01	10
2	Dr. Harjinder Kaur	04	09

*Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)   :   Nil

*Monographs   :   Nil

*Chapter in Books   :   04

* Books Edited   :   Nil

*Books with ISBN/ISSN numbers with details of publishers   :   Dr. Sukhwinder Kaur-02,

                Dr. Harjinder Kaur-03

*Citation Index   :   Nil

*SNIP   :   Nil

*SJR   :   Nil

*Impact factor   :

* h-index   :   Nil

For more details refer to annexure No. IV

20.   **Areas of consultancy and income generated :**

21.   **Faculty as members in**

    a) National Committees b) International Committees c) Editorial Boards....

Faculty	National Committees/International Committees/Editorial Boards/Memberships
Dr. Sukhwinder Kaur	• Member of Academic Panel of History Department in the Distance Education, Punjabi University, Patiala. • Member of Academic Panel of Paper Setter of History Department, Guru Granth Sahib University, Fatehgarh Sahib. • Member of Academic Panel of RDC of History Department, Guru Kashi University, Talwandi Sabo. • Member of Academic Panel of Paper Setter of History Department, Khalsa College, Patiala. • Editor, Social Sciences section of the College Magazine 'Dumail'.
Dr. Harjinder Kaur	• General Secretary of Shaheed Baba Hanuman Singh Ji Gatka Society.

22.   **Student projects**

    (a)Percentage of students who have done in-house projects including inter departmental/programme: Nil

    (b)Percentage of students placed for projects in organizations outside the institution i.e.in

Research laboratories/Industry/other agencies: Nil

(c) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: Nil

23. **Awards/Recognitions received by faculty and students:**

Sr	Category	No. of Awards		
		Gold (1st)	Silver (2nd)	Bronze(3rd)
1	Cultural Activities	15	2	5

For Details, Refer to Annexure No.V

24. **List of eminent academicians and scientists/visitors to the Department**

Sr.	Name	Designation	Institute/Organization
1	Dr. Dalbir Singh Dhillon	Director , World Punjabi Centre	Punjabi University, Patiala
2	Dr. Rekha Sood Handa	Associate Professor	D.A.V College, Abohar
3	Dr. Kanwaljeet Kaur	Assistant Professor	Distance Education, Punjabi University, Patiala
4	Dr. Gagandeep Kaur	Assistant Professor	Guru Hargobind Sahib College For Girls, Karhali Sahib, SGPC

25. **Seminars/ Conferences/Workshops organized & the source of funding**

    a) **National**   Nil

    b) **International**   Nil

26. **Student profile programme/course wise:**

Session 2014-15						
Name of the Course/Programme	Applications Received	Selected	Male	Female	Pass Percentage	
					Dec 2014	May 2015
B.A I	870	870	663	207	84.67	66.6
B.A II	630	630	438	192	54.15	
B.A III	544	544	357	187	92.59	
M.A I	41	41	25	16	100	100
M.A II	39	39	29	10	100	100

Session 2015-16						
Name of the Course/ Programme	Applications Received	Selected	Male	Female	Pass Percentage	
					Dec 2015	May 2016
B.A I	941	941	703	238	65.7	RA
B.A II	736	736	543	193	88.17	RA
B.A.III	535	535	341	194	95.43	
M.A.I	46	46	24	22	100	RA
M.A.II	40	40	24	16	92.5	RA

Session 2016-17					
Name of the Course/Programme	Applications Received	Selected	Male	Female	Pass percentage
B.A I	1106	1106	842	264	R.A
B.A II	721	721	492	229	R.A
B.A.III	658	658	465	193	R.A
M.A.I	65	65	52	13	R.A
M.A.II	39	39	22	17	R.A

27. Diversity of Students

Session 2016-17			
Name of the Course	% of Students from Same State	% of Students from other States	% of Students from Abroad
B.A	98.03	1.97	-
M.A	100	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc

Detail of Students who have cleared various competitive Exams:

Name	Session	Name of Test
Balkar Singh	2012-13	PTET
Amritpal Kaur	2013-14	CTET
Parshotam Singh	2014-15	CTET
Sukhdeep Singh	2015-16	Clerical Test clear
Soma Kaur	2016-17	PTET
Manpreet Kaur	2016-17	PTET
Amandeep Kaur	2016-17	PTET
Sukhwinder Kaur	2016-17	PTET
Hardeep Singh	2016-17	PTET
Jaspreet Kaur	2016-17	CRPF Test clear

29. Student progression

Student Progression Against Percentage Enrolled				
	2015-16	2014-15	2013-14	2012-13
UG To PG	12.92	28.20	47.36	60
PG to M. Phil	3.03	Nil	Nil	Nil
PG to Ph.D	Nil	Nil	Nil	Nil
Ph.D. to Post Doctoral	Nil	Nil	Nil	Nil
Employed 1 Campus Selection/Other than Campus recruitment	15.38	12.8	10.5	46.7
Entrepreneurship/ Self employment	--	--	5.26	13.33

30.   Details of Infrastructural facilities

    a) Library   Yes

    b) Internet facilities for Staff & Students   Yes

    c) Class rooms with ICT facility   Yes

    d) Laboratories   Nil

31.   Number of students receiving financial assistance from college, university, government or other agencies

Session 2015-16

Sr.	Class	Total Amount(only SC students)	Number of students under scholarship schemes of State/ Central Government		
			SC	**OBC**	**Minority**
1	B.A-I	--	294	09	316
2	B.A-II	--	188	04	167
3	B.A-III	--	74	05	56
4	M.A-I	145600	07	01	15
5	M.A-II	145600	07	-	13
	TOTAL		**570**	**19**	**567**

Fee Concession given to students on the following basis by college:

Session 2015-2016

Sr.	Class	Amritdhari (Gursikh)	Sports Person	Fatherless Concession	Economical weaker	Co curricular Activity	Handicapped Concession	Sibling Concession	Total Amount Given
1.	B.A-I	04	17	03	03	02	--	02	
2.	B.A-II	03	26	07	02	08	--	02	
3.	B.A-III	03	04	03	01	04	--	01	
4.	M.A-I	--	05	01	--	--	--	--	98440
5.	M.A-II	--	01	01	--	--	--	01	21980
Total		**10**	**53**	**15**	**06**	**14**	**--**	**06**	

32.   Details on student enrichment programmes (special lectures / workshops / seminar) with external experts Seminars/Workshops

Sr.	Name	Designation	Lecture Topic	Institute/Organization	Date
1	Dr. Dalbir Singh Dhillon	Director, World Punjabi Center	Downfall of Mugal Empior	Punjabi University Patiala	24-Feb-2015
2	Dr. Rekha Sood Handa	Associate Professor	Gender Issue	D.A.V College Abohar	06-June-2016
3	Dr. Kanwaljeet Kaur	Assistant Professor	Status of Women in Society	Distance Education Punjabi University Patiala	06-June-2016
4	Dr. Gagandeep Kaur	Assistant Professor	Guru Hargobind Sahib	Guru Hargobind Sahib College For Girls karhali Sahib SGPC	30-July-2016

33. **Teaching methods adopted to improve student learning Methods are very fundamental and essential part of teaching. Following pedagogy is adopted while teaching the students in history:**

- Story-telling method.
- Traditional methods of learning, i.e. black-board, maps, etc.
- Class-room group discussion.
- Organizing educational and historical trips.
- Giving assignments to students on various topics
- Seminars and lectures.
- Inviting subject experts from different universities and colleges.
- Celebration of important national and international historical days.

34. **Participation in Institutional Social Responsibility (ISR) and Extension activities**

The Department keeps on conducting seminars/guest lectures on various social issues. It is worth mentioning that the Department has also formed **Guru Hargobind Sahib History Association Society** in view to involve the students in various social and environmental activities in order to sensitize the students about environment issues, social evils and their reformation.

The "History Students' Meet" (HSM) has been a regular annual event of the Department in which all the students of UG and PG classes participate. Here, different activities and competitions are conducted.

35. **SWOC**

Strengths:

- Qualified and excellent faculty.
- Most of the students choose History as an optional subject in UG.
- Excellent results of the students in the university exams.

Weaknesses:

- Most of the reference books of History are generally available in English language but the students of this area generally read books available only in Punjabi language.
- The parents of girls, especially belonging to rural area, hardly allow their girls for various historical trips that hinders in their exposure in this field.

Opportunities:

- The subject is helpful to crack various competitive exams.
- History as a subject is getting its recognition at 10+1 and 10+2 levels in schools, resulting a number of vacancies as school lecturers.

Challenges:

- As many colleges in the surrounding area have post graduation courses in History, it is a challenge for the Department to attract and retain the students.
- Prepare the students to qualify UGC-NET exam.

Department of Music

1. **Name of the Department :** Post Graduate Department of Music Vocal

2. **Year of Establishment :** B.A. (2004), M.A. (2014)

3. **Names of Programme / Courses Offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):**

   PG Cources (2 Years)

   - Master of Arts in Music (Vocal)

   UG Cources (3 Years)

   - Bachelor of Arts (Music Vocal as an Elective Subject)

4. **Names of Interdisciplinary Courses and the Departments /units involved :-** Nil

5. **Annual/ semester/choice based credit system (programme wise):-**

   Semester System : PG Course : Master of Arts in Music (Vocal)

   UG Course : Bachelor of Arts

6. **Participation of the department in the courses offered by other departments:-**Nil

7. **Courses in collaboration with other universities, industries, foreign institutions, etc.:**Nil

8. **Details of courses/programmes discontinue(if any) with reasons:-** Nil

9. **Number of Teaching posts**

Post	Sanctioned	Filled
Professor	-	-
Associate Professor	-	-
Assistant Professor	03	03

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./ M.Phil. etc.,)**

Name	Qualification	Designation	Specialization	Experience in Years
Dr. Rishpal Singh	Ph.D, M.Phil, NET (UGC)	Assistant Professor	Music Vocal	7 years
Mr. Manpreet Singh	M.Phil, NET (UGC) B.Ed	Assistant Professor	Music Vocal	9 years
Ms Shakshi Sharma	M.Phil, NET (UGC)	Assistant Professor	Music Vocal	1 year

11. **List of senior visiting faculty:** Nil

12. **Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:-**

Percentage of lectures delivered and practical handled by temporary faculty UG classes			
Sr.	Name of the Programme	Percentage of lectures Delivered	Practical classes handled
1	B.A	75%	75%
2	M.A	25%	25%

13. **Student -Teacher Ratio (programme wise):-**

Programme	Student- Teacher Ratio
Master of Arts (Music)	13 : 1
Bachelor of Arts	52 : 1

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled:-**
    Academic Support Staff (technical)Administrative Staff Sactioned

Academic Support Staff (technical)	Administrative Staff	Sactioned
01	0	01

15. **Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.:**

Ph.D	M.Phil	UGC NET	M.A
01/03	03/03	03/03	03/03

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:-** Nil

17. **Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received :** Nil

18. **Research Centre /facility recognized by the University:-** Nil

19. **Publications:**

    * a) Publication per faculty

    * Number of papers published in peer reviewed journals (national / international) by Faculty

Sr.	Name	Journals		Conferences	
		National	International	National	International
1.	Dr. Rishpal Singh	14	3	3	0
2.	Mr. Manpreet Singh	0	1	1	0
3.	Ms. Sakhshi Sharma	0	0	1	1

* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

* Monographs

* **Chapter in Books**

* **Books Edited**

***Books with ISBN/ISSN numbers with details of publishers: 02**

Author	Name of Book /Title	Publisher	ISBN/ISSN
Dr. Rishpal Singh	Bharti Sangeet : Vibhin Paripekh	Sangam Publication Samana	978-93-82804-72-7
Manpreet Singh	Sangeet Adhiyan Da Vivechan	Gracious Books, Patiala.	978-93-80906-62-1

***Citation Index**

***SNIP**

***SJR**

***Impact factor**

* **h-index**   **For more detail refer to Annexure No. IV**

20. **Areas of consultancy and income generated**

21. **Faculty as members in**

   a) National Committees b) International Committees c) Editorial Boards....

Dr. Rishpal Singh	Member of Academic Panel of Paper Setter of Music Department in Khalsa College, Patiala.
Mr. Manpreet Singh	• Vice-President of MALWA HEK GROUP SOCIETY Regd. Lehragaga Sangrur. • Acted as Judge at the School level Competition organized by PSEB in 2011 and 2014. • Acted as Judge at the Zonal Youth Festival held at DAV Girls College, Yamunanagar (KUK) in 2015 • Acted as Judge at the Zonal Youth Festival organized by Panjab University Chandigarh 2014-15 • Acted as Judge at the College 1evel Competition organized by Mata Sahib Kaur Girls College in 2016

22. **Student projects**

   a. **Percentage of students who have done in-house projects including inter departmental/programme:** Nil

   b. **Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:** Nil

23.   Awards / Recognitions received by faculty and students

A) Faculty's Achievements/ Awards

Sr.	Name	Award/Recognitions
1.	Dr. Rishpal Singh	• Awarded By Ganga International School in 2014 for significant contribution, inspiration & excellent work for Gurmat Sangeet • Awarded By Ganga International School in 2015 for significant contribution, inspiration & excellent work for Indian Music
2.	Manpreet Singh	• Sang for the One-act Play telecast by All India Radio Patiala on 2005. • An Audio CD with Song about Environment Named Balihari Qudrat Vasya. • Worked as a Coordinator Youth Welfare in Baba Farid College Deon Distt Bathinda .

B) Students' Achievements/ Awards:

Sr.	Name	Class	Award	Session
1.	Maan Kaur	M.A (Music Vocal)	1st Position in University Merit list	2015-16

International:

- Rabab Singh and Guljinder Singh performed Percussion (Tabla) in Music Concert in New Zealand in 2014.

- Harmeet Singh and Gurjit Singh performed Percussion (Tabla) in Music Concerts in Indonesia, Malaysia and Singapore in 2016.

National/Inter-University:

- Inam Ali won Gold Medal in Folk-Orchestra in All India Inter-university Youth Festival in the session of 2013-14.

- Jagdish Singh won Gold Medal in Folk-orchestra in All India Inter-university Youth Festival in the session of 2015-16.

- Rabab Singh got Silver Medal in Classical Music Instrumental (Percussion) in Inter-university North Zone Youth Festival in the session of 2014-15.

- Gurchetan Singh got Bronze Medal in Classical Music Instrumental (Percussion) in inter-university North Zone Youth Festival in the session of 2012-13.

- Momin Khan has been selected for Inter-university North Zone Youth Festival in Classical Music Instrumental (Non percussion) in the session of 2016-17.

- Rohit Bahri has been selected for Inter-university North Zone Youth Festival in Indian Classical Vocal and Gazal in the session of 2016-17.

- Our Student Rabab Singh has been awarded with a Gold Medal in Percussion instrument (Tabla) at Harivallabh Sangeet Samelen in Jalandhar.

- Our Student, Gurjit Singh, won Gold Medal at Harivallabh Sangeet Samelen in Jalandhar.

- Our Students, Harmeet Singh, Onkar Singh, Gurjit Singhand Harjot Singh have given their

Performance of Percussion instrument (Tabla) at Harivallabh Sangeet Samelen in Jalandhar.

- Our student, Gurjit Singh, is a B-Grade artist of Percussion Instrument (Tabla) in All India Radio, Jalandhar.
- Our Student, Guljinder Singh has performed in Senior Category of Vocal Music Harivallabh Sangeet Samelen at Jalandhar.

Zonal Youth Festival-2013-14

(a) 1st Positions: Geet/Gazal, Western Solo (Instrumental), Classical Instrumental (Percussion), Classical Instrumental (Non-Percussion), Group Shabad, Folk Orchestra, Western Group Song, Classical Dance.

(b) 2nd Positions: Folk Song, Indian

Zonal Youth Festival-2014-15

(a) 1st Positions: Indian Group Song, Western Instrumental, Classical Instrumental (Percussion), Group Shabad, Folk Orchestra, Western Group Song, Classical Dance.

(b) 2nd Positions: Classical Vocal, Classical Instrumental (Non-Percussion), Folk Song

Zonal Youth Festival-2015-16

(a) 1st Positions: Classical Dance,Western Group Song, Western Solo Song, Classical Vocal, Classical Instrumental (Percussion),   Classical Instrumental (Non-Percussion), Folk Orchestra, Western Instrumental.

(b) 2nd Positions: Gazal, Folk Song, Indian Group Song, Shabad Gayan.

Zonal Youth Festival-2016-17

(a) 1st Positions: Group Shabad, Geet/Gazal, Classical Vocal, Classical Instrumental (Percussion), Classical Instrumental (Non-Percussion), Folk Orchestra, Western Instrumental, Classical Dance,

(b) 3rd Positions: Folk Song.

Inter Zonal Youth Festival Punjabi University Patiala 2016-17

(a) 1st Positions: Ghazal Gayan, Classical Vocal, Classical Instrumental (Non-Percussion),

(b) 2nd Position: Shabad Gayan,

(c) 3rd Position: Classical Instrumental (Percussion), Folk Orchestra, Western Instrumental.

For more detail refer to Annexure No.V

24. List of eminent academicians and scientists / visitors to the Department

Sr.	Name	Designation	Institute/Organization
1	Dr. Yashpal Sharma	Professor and Head, Department of Music	Punjabi University, Patiala.
2	Dr. Nivedita Uppal	Professor, Department of Music	Punjabi University, Patiala.
3	Dr. Hukam Chand	Head, Department of Music	MDU, Rohtak.
4	Dr. Harwinder Singh	Head, Department of Music	GCG, Chandigarh.
5	Dr. Ram Saroop Shandil	Professor, Department of Music	HP University, Shimla.
6	S. Hardev Singh Laal Bai	Renewed Kawisher of Punjabi Folk Music	Punjabi University Patiala.
7	Mr. Revti Parshad	Renewed Kawisher of Punjabi Folk Music	Punjabi University Patiala.
8	Mr. Arun Kumar Jha	Renewed Pakhawaj Wadak	Punjabi University Patiala.
9	Prof Ghanshyaam Daas	Assistant Professor Department of Music	GCG Bhadurgarh, Haryana
10	Prof Bhupinder Kumar	Assistant Professor, Department of Music	GCG Bhadurgarh, Haryana

25. Seminars/ Conferences/Workshops organized & the source of funding

A) National: Nil

B) International: Nil

26. Student profile programme/course wise:

Session 2014-2015

Name of the Course/Programme	Applications Received	Selected	Enrolled		Pass Percentage	
			Male	Female	Dec 2014	May 2015
Master of Arts –I	13	13	6	7	100	100
Bachelor of Arts –I	137	137	125	12	95.34	95.23
Bachelor of Arts-II	68	68	36	32	98.52	
Bachelor of Arts-III	43	43	28	15	100	

Session 2015-2016

Name of the Course/Programme	Applications Received	Selected	Enrolled		Pass Percentage	
			Male	Female	Dec 2015	May 2016
Master of Arts –I	16	16	13	3	100	RA
Master of Arts –II	11	11	6	5	100	100
Bachelor of Arts –I	152	152	135	17	72.97	RA
Bachelor of Arts-II	101	101	89	12	88	RA
Bachelor of Arts-III	65	65	38	27	95.16	

Session 2016-2017

Name of the Course/Programme	Applications Received	Selected	Enrolled	
			Male	Female
Master of Arts –I	16	16	12	4
Master of Arts –II	10	10	8	2
Bachelor of Arts –I	186	186	165	21
Bachelor of Arts-II	106	106	90	16
Bachelor of Arts-III	99	99	83	16

27. Diversity of Students

Session 2016-2017

Name of the Course	Percentage of Students from Same State	Percentage of Students from Other States	Percentage of Students from Abroad
Master of Arts	92.31	7.69	Nil
Bachelor of Arts	91.54	8.46	Nil

28. How many students have cleared national and state competitive examinations such as N E T, SLET, GATE, Civil services, Defense services, etc. NIL

29. Student progression

Session 2015-16

Student Progression	Against Percentage Enrolled
UG to PG	11%
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	
Campus Selection	Nil
Other than Campus Recruitment	4.7%
Entrepreneurship/Self-employment	9.4%

30. Details of Infrastructural facilities

   a) Library   :Yes Central Library & Dept. Library

   b) Internet facilities for Staff & Students :Yes Wi-Fi

   c) Class rooms with ICT facility   :Yes

   d) Laboratory   :Yes

31. **Number of students receiving financial assistance from college, university, government or other agencies:-**

Session-2015-2016

Sr.	Class	Total Amount(only SC students)	Number of Students Who Received Scholarship Schemes Of State/ Central Government		
			SC	OBC	Minority
1	B.A.	-	83	03	68
2	M.A.	118000	05	--	01
	Total		88	03	69

Fee Concession given to students on the following basis by college:

Sr	Class	Amritdhari (Gursikh)	Sportsperson	Fatherless Concession	Economical Weaker	Co-curricular Activities	Handicapped Concession	Sibling concession	Total Amount Given
1	B.A.	04	14	01	01	18	-	01	-
2	M.A.	-	-	-	-	09	-	-	169160

32. **Details on student enrichment programmes (special lectures/workshops/seminar) with external experts: -** Nil

33. **Teaching methods adopted to improve student learning:-**

- Theoretical & Practical classes with suitable equipments.
- Use of modern tools and techniques along with traditional methods of teaching.
- Printed and electronic resources including books, journals and magazines.
- Audio-visual medium for bringing awareness among students about current trends in music, experimental music and fusion music, etc.
- Showing of documentaries of musicians.
- Lectures and demonstrations, given by faculty and technical Staff.

34. **Participation in Institutional Social Responsibility (ISR) and Extension activities:-**

- The Department has organized rallies for Environment Awareness with collaboration of Physical Education Department.
- Participation in "Talent Hunt Function" every year.
- Participation in Zonal, Inter-zonal, Inter-varsity & National Level Competition.
- Students present Shabad at sports day, annual convocation and annual function in the college every year.

35.   SWOC analysis of the Department and Future plans

Strengths:
- Qualified, dedicated and hardworking faculty having 1 Ph.D. and 3 UGC NET Qualified members.
- The only PG Department in music vocal in the surrounding area.
- Excellent achievements of the students in extra-curricular activities.

Weaknesses:
- Less number of female students in comparison to male students.

Opportunities:
- To produce stage artists and professionals for various forms of music such as classical, semi-classical, folk & Sufi music.
- To perform at various stages and programmes organized by the university & other organizations.

Challenges:
- To propagate traditional forms of music.
- Make balance between class- room teachings and extension activities.

Future plans of the department:
- To introduce a system of advanced training for exceptionally brilliant students.
- To start a refereed research journal.
- To get funded research projects.
- To organize seminar/conferences.
- To enhance the infrastructure.

Department of Fashion Technology and Home Science

1. **Name of the Department:**   Post Graduate Department of Fashion Technology and Home Science
2. **Year of Establishment:**   2009
3. **Names of Programme / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)**
    UG Courses:
    - Bachelor of Arts with Fashion Designing(Elective Subject) 3 years course
    - Bachelor of Arts with Home Science(Elective Subject) 3 years course
    - Bachelor of Vocational (Fashion Technology) 3 years course

    PG Courses:
    - Master of Science (Fashion Technology) 2 years course

    Add-on Course (UGC sponsored):
    - Fashion Designing (Certificate , Diploma and Advance Diploma)
4. **Names of Interdisciplinary courses and the departments/units involved**

Sr.	Name of Course	Name of Department Involved
1.	Bachelor of Vocational (Fashion Technology)	English, Punjabi, Commerce and Management, Mathematics, Computer Science
2.	Master of Science (Fashion Technology)	English, Punjabi, Commerce and Management, Mathematics, Computer Science

5. **Annual/ semester/choice based credit system (programme wise)**
    Semester System:
    - Bachelor of Arts with Fashion Designing (Elective Subject)
    - Bachelor of Arts with Home Science (Elective Subject)
    - Master of Science (Fashion Technology)

    Annual System
    - Add-on course in Fashion Designing

    Credit System
    - Bachelor of Vocational (Fashion Technology)
6. **Participation of the department in the courses offered by other Departments:** Nil
7. **Courses in collaboration with other universities, industries, foreign institutions, etc. :**Nil
8. **Details of courses/programmes discontinued (if any) with reasons :** Nil
9. **Number of Teaching posts**

Post	Sanctioned	Filled
Professors	--	--
Associate Professors	--	--
Assistant Professor	07	07

10. **Faculty profile with name, qualifications, designation, specialization, (D.Sc./D.Litt./Ph.D./ M. Phil. etc.,)**

Name of Faculty	Qualifications	Designation	Specialization	Experience (in years)
Dr. Deepika Bisht	B.Sc. (Home Sci.), M.Sc, Ph.d, UGC-NET	Assistant Professor	Family Resource Management	6 months
Miss Alka Dixit	M. SC.(Home Sci.), UGC-NET	Assistant Professor	Human Development	1
Mrs. Neelam Rani	P.G. Diploma, M. Sc.(F.T), M.Phil	Head Of Department, Assistant Professor	Fashion Designing	10
Mrs. Sukhvir kaur	P.G. Diploma, M. Sc(F.T)., M. Phill.	Assistant Professor	Fashion Designing	7
Mrs. Seema Rani	M. Sc.(Home Sci.), M. Ed.	Assistant Professor	Home Science	6
Ms. Ramanpreet Kaur	M. Sc.(F.T)	Assistant Professor	Fashion Designing	2
Ms. Chandni Goyal	M. Sc-IT	Assistant Professor	CorelDraw and Photoshop	1

11. **List of senior visiting faculty:** Nil

12. **Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty**

Session 2016-17

Sr.	Name of Programme	Percentage of Lecture Delivered	Percentage of Practical Classes Handled
1.	B.Voc (FT)	95.45%	88.23%
1.	M.Sc. (F.T.)	72.7%	92.85%
2.	B.A. (F.D.)	83.3%	83.3%
3.	B.A. (H.Sc.)	50%	50%
4.	Add on (F.D.)	100%	100%

13. **Student -Teacher Ratio (programme wise)**

Session 2016-17

Programme	Student-Teacher Ratio
B.A. Fashion Designing	27:1
B.A. Home Science	31:1
M. Sc. (Fashion Technology)	10:1
Add on Course in Fashion Designing	22:1
B. Voc. Fashion Technology	12:1

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled**

Post	Sanctioned	Filled
Lab Attendant	01	01

15. **Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ M.Phil./P.G.:**
(Detail given in Point No.10)

PhD	M.Phil	M. Sc	UGC-NET
1/7	2/7	7/7	2/7

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :**Nil

17. **Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:** Nil

18. **Research Centre /facility recognized by the University:** Nil

19. **Publications:**
*Publication per faculty
*Number of Papers published in peer reviewed journals (National/ International) by faculty and students:

Sr.	Name of Faculty	Papers Published		Seminars/Conferences	
		National	International	National	International
1.	Dr. Deepika Bisht	2	6	2	1
2.	Ms. Alka Dixit	-	3	-	-

*Number of Publication listed in international database (For ex. Web of Science, Scopus, Humanities international complete, etc.) :Nil
*Monographs :Nil
*Chapter in Books :Nil
*Books Edited :Nil
*Books with ISBN/ISSN numbers with Details of Publishers : Nil
*Citation Index :Nil
*SNIP :Nil
*SJR :Nil
*Impact Factor :
*h- Index :Nil

For more details refer to Annexure No. IV

20. **Areas of consultancy and income generated:**
1. Exhibition of the garments designed by the students.

2. Exhibition of pots, handmade cards, accessories & other materials

3. Sale of material prepared by utilization of waste materials.

4. Food stalls by students during college Fest & other functions.

5. Embroidery done by students with the help of fully automatic embroidery machines.

6. Garments prepared by using various printing & painting techniques.

21. **Faculty as members in**
a) National Committees b) International Committees c) Editorial Boards

Faculty	National Committees/International Committees/Editorial Board/Memberships
Mrs. Neelam Rani	Designed Syllabus for B.Voc. Fashion Technology for the sessions: 2014-15, 2015-16, 2016-17, 2017-18, 2018-19 that has been approved by Punjabi University, Patiala.

22. **Student projects**
(a)Percentage of students who have done in-house projects including inter departmental/programme

Session	Percentage of Students	Class	Number of Students
2016-17	13	B.A-3rd (Fashion Designing)	5
2015-16	100	B. Voc (Fashion Technology)-2nd & M. Sc (Fashion Technology)-1st	17
	25	B.A(Fashion Designing)-2nd	15
	100	M.Sc. (Fashion Technology)-1st & 2nd Year	23
	100	B.A-3rd (Home Science & Fashion Designing)	11
2014-15	100	B.A-2nd & 3rd (Home Science)	20
2013-14	100	M. Sc(Fashion Technology)-1st	07

(b)Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies

Session	Percentage of Students	Class	Total Students	Students Placed for Project
2016-17	94	B. Voc -2nd	37	35
2016-17	94	M. Sc(Fashion Technology)-2nd	19	17
2015-16	100	M. Sc(Fashion Technology)-2nd	4	4
2015-16	100	B. Voc -2nd	14	14
2014-15	100	M. Sc(Fashion Technology)-2nd	7	7

23. **Awards/Recognitions received by faculty and students**

A. Awards/Recognitions received by faculty:

Sr.	Name of Faculty	Awards
1.	Dr. Deepika Bisht	• Received INSPIRE Fellowship during Ph.D. degree programme. • Received Merit C ertificate for obtaining OCPA of 8.50 in M.Sc. degree programme. • Qualified ICAR Exam & was awarded ICAR -JRF Scholarship during M.Sc. degree programme (2010-12). • Awarded Vice -Chancellor's Bronze Medal for being the best graduate student of B.Sc. (Home Science) degree-programme (2009-10). • Received Merit Scholarship at graduation level.
2.	Ms. Alka Dixit	Awarded Junior Research Fellowship (JRF) by Indian Council of Agricultural Research (ICAR) for Post Graduate Studies.

B. Awards/Recognitions received by Students:

2015-16		
Sr.	Category	No. of Awards
1.	Fine Arts	2 Gold Medals & 3 Silver Medals
2.	Cultural	2 Gold Medals
3.	Academics	1 Merit Holder

For more details refer to Annexure No.V

24. **List of eminent academicians and scientists/visitors to the Department**

Sr.	Name	Designation	Institute/Organization
1.	Dr. Tejinder Kaur Dhaliwal	Chairperson	Punjab School Education Board, Mohali.
2.	Ms. Harjinder Kaur	Head of Department	Fashion Design & Technology LBS College, Barnala.
3.	S. Rashpal Singh	Designer	Great way Limited Company, Ludhiana.

25. **Seminars/ Conferences/ Workshops/ other events organized & the source of funding :**
• Fashion show and exhibition of garments were organized on 28th March 2015.
• Fashion show and exhibition of garments were on 9th May 2016.

26. Student profile programme/course wise:

Session 2014-2015						
Name of the Course/Programme	Applications Received	Selected	Male	Female	Pass Percentage	
					Dec 2014	May 2015
B.A. (Fashion Designing)-I	63	63	03	60	98.41	100
B.A. (Fashion Designing)-II	16	16	-	16	100	
B.A. (Fashion Designing)-III	27	27	-	27	100	
M.Sc. (Fashion Technology)-I	4	4	-	4	100	100
M.Sc. (Fashion Technology II	7	7	-	7	100	100
B.A.(Home Science)-I	44	44	1	43	95.45	93.18
B.A.(Home Science)-II	13	13	-	13	92.30	
B.A.(Home Science)-III	05	05	-	05	100	
B.Voc. (Fashion Technology)-I	16	16	1	15	100	100
Add-on (Fashion Designing)	48	48	2	46	100	

Session 2015-2016						
Name of the Course/Programme	Applications Received	Selected	Male	Female	Pass Percentage	
					Dec 2015	May 2016
B.A. (Fashion Designing)-I	69	69	-	69	98.41	RA
B.A. (Fashion Designing)-II	57	57	4	53	100	RA
B.A. (Fashion Designing)-III	16	16	0	16	100	
M.Sc. (Fashion Technology)-I	28	28	4	24	100	100
M.Sc. (Fashion Technology)-II	4	4	0	4	100	RA
B.A.(Home Science)-I	45	45	-	45	95.45	RA
B.A.(Home Science)-II	44	44	2	42	95.23	RA
B.A.(Home Science)-III	11	11	-	11	90.9	
B. Voc.(F ashion Technology)-I	40	40	2	38	100	RA
B. Voc.(F ashion Technology)-II	14	14	2	12	RA	RA
Add-on (Fashion Designing)	48	48	2	46	100	

Session 2016-2017				
Name of the Course/Programme	Applications Received	Selected	Male	Female
B.A. (Fashion Designing)-I	55	55	6	49
B.A. (Fashion Designing)-II	60	60	0	60
B.A. (Fashion Designing)-III	56	56	2	54
M.Sc. (Fashion Technology)-I	14	14	0	14
M.Sc. (Fashion Technology)-II	18	18	1	17
B.A.(Home Science)-I	82	82	3	79
B.A.(Home Science)-II	44	44	0	44
B.A.(Home Science)-III	37	37	3	34
B. Voc.(F ashion Technology)-I	29	29	1	28
B. Voc.(F ashion Technology)-II	31	31	0	31
Add-on (Fashion Designing)	13	13	1	12
B.A. (Fashion Designing)-I	65	65	2	63

27.   Diversity of Students

Session 2016-2017			
Name of the Course	Percentage of Students from the Same State	Percentage of the Students from other States	Percentage of Students from Abroad
M.Sc. Fashion Technology	96.88	3.12	Nil
B.A With Fashion Designin g	97.66	2.34	Nil
B.A. With Home Science	97.55	2.45	Nil
B.Voc. Fashion Technology	97.26	2.74	Nil

28.   How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc: Nil

29.   Student progression

Student Progression Against % Enrolled				
	2015-16	2014-15	2013-14	2012-13
UG To PG	42%	45%	54%	100%
Employed 1 Campus Selection 2 Other than Campus Recruitment	-	9%	4% (Govt. Sector)	-
Entrepreneurship/ Self employment	10	34%	33%	-

30.   Details of Infrastructural facilities

   a) Library   : Central & Department Library

   b) Internet facilities for staff & students : Yes

   c) Class rooms with ICT facility   : Yes

   d) Laboratories   : Yes

   Name of Laboratory

   1. Garment Construction Lab

   2. Textile Lab

   3. Home Science Lab

   4. Computer Lab

31.   Number of students receiving financial assistance from college, university, government or other agencies

Session-2015-2016					
Sr.	Name of the Course/Programme	Total Amount(only SC students)	Number of Students Under Scholarship Schemes Of State/ Central Government		
			SC	OBC	Minority
1	B.A (Home Science)		29	-	38
2	B.A (Fashion Designing)		42	-	43
3	B. VOC-(Fashion Technology)	518400	18	-	15
4	M.Sc.-(Fashion Technology)	124400	4	-	13
	Total		**93**		**109**

Fee Concession given to students on the following basis by college:

Sr.	Name of the Course/Programme	Amritdhari (Gursikh)	Sports Person	Fatherless Concession	Economical weaker	Co-curricular Activity	Handicapped Concession	Sibling Concession	Total Amount Given(Rs.)
1.	B.A (Home Science)	1	-	2	1	-	-	-	
2.	B.A (Fashion Designing)	-	-	-	-	-	-	-	
3.	B.Voc (Fashion Technology)	1	-	1	-	-	-	1	9795
4.	M.Sc (Fashion Technology)	2	-	1	2	3	-	-	57640

32. **Details on student enrichment programmes (special lectures / workshops / seminar) with external experts seminars/workshops**

Session 2015-2016					
Sr.	Topic	Days	Period	Resource Person/Organization	Audience
1.	Workshop on Knotting Technique	4	10th to 13th September, 2016	Mrs. Simarjeet Kaur, Entrepreneur, Ludhiana.	B. Voc. and M.Sc. (FT)
2.	Industrial Visit	1	25th February, 2016	Auro Spinning Mill (Baddi).	B. Voc. 1st Year and M. Sc. 1st Year
3.	Workshop on the topic "Utilization of Waste Materials"	2	28th-29th December 2015	Pedilite Colours Company.	B.A- 1st & B.A-2nd (Home-Science & FD)
4.	Workshop on the topic "Resist Dyeing and Printing Techniques"	2	25th-26th December 2015	Pedilite Colours Company.	B.Voc (FT), M.Sc (FT) & B.A
5.	A Guest Lecture on "Knitting and Technical Machines"	1	24th November 2015	S. Rashpal Singh, Great Way Limited Company, Ludhiana.	B.Voc (FT), M.Sc. (FT)
6.	An Industrial Visit	1	26th August 2015	Great way Ltd. and Eve line International (Ludhiana).	B. Voc. 2nd Year and M. Sc. 1st & 2nd Year

33. **Teaching methods adopted to improve student learning**

    Following methods adopted to improve student learning:

    - Seminars
    - Guest Lectures
    - Demonstrations
    - Fashion shows
    - Exhibitions
    - Practical Classes
    - Project Work/ Assignments
    - Participative Learning
    - Extra classes/ remedial classes for weak students
    - Educational trips
    - Monthly tests
    - Mid Semester Tests

34. **Participation in Institutional Social Responsibility (ISR) and Extension activities**

    - Awareness programmes regarding Protein-Energy Malnutrition, Anemia, Night Blindness, etc. in nearby villages.
    - Department of Fashion Technology and Home Science donates books in community library in villages for initiating reading habits among the poor children
    - Department is providing economic aid to the Pingalwada situated in Budhlada as a social welfare activity. Fund is generated by the Department itself.
    - A two-day workshop on Dyeing, Printing and different types of Hand printing held in Village Hodla Kalan by Dept. Of Fashion Technology on 25th Aug. to 26th Aug. 2016.
    - A two-day workshop on Protein Energy Malnutrition, Anemia & Iodine Deficiency by Dept. of Home Science on 25th Aug. to 26th Aug. 2016.

35. **SWOC analysis of the department and Future plans**

    Strength:

    - Good student-faculty interaction.
    - Course is fully based on skill enhancement.
    - Spacious and well-equipped laboratories.
    - Because of the boom in fashion industry, girls are more interested in these courses
    - Frequent industrial visits, fashion shows and exhibitions.
    - Tie-ups with various textiles industries.

    Weakness:

    - Because of the weak economic condition of the parents, students hesitate to join these courses

as a lot of raw material is required for practical work.

- As majority of the students are from rural background, they are not well conversant with English.
- Lack of awareness among parents regarding job prospects of these courses and hence lack of interest.
- Difficulty in getting resource persons due to remote area.
- Scarcity of qualified staff.
- Lack of guidance from the affiliating university due to lack of Department of Fashion Technology & Home Science in the university.

Opportunities:

- Scope for self-employment.
- Cheap land and labour is available in proximal areas to start an enterprise.
- Community-oriented activities/research can be undertaken.

Challenges:

- To convince and motivate parents and students, mainly boys to opt for these courses.
- To improve communication skill of the students.
- Educating rural students to be at par with the national/international standards of education.

Future Plans:

- To start one year diploma course in dress designing and tailoring.
- To start M.Voc Fashion Technology.
- To take up funded research projects.
- Tie-ups with universities and research institute.

Department of Agriculture and Food Processing

1. **Name of the Department:** Agriculture and Food Processing
2. **Year of Establishment:** 2013-B.Sc. (Agriculture); 2015-B.Voc. (Food processing)
3. **Names of Programme / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)**

   UG Courses:
   - B.Sc. Agriculture (Four years course)
   - B.Voc. Food Processing (UGC Sponsored) (Three years course)
4. **Names of Interdisciplinary courses and the departments/units involved:**

Course	Departments involved
B.Sc. Agriculture	Mathematics, Biology, English, Hindi, Punjabi and Economics
Bachelor of Vocational (Food Processing)	Computer, Punjabi and English

5. **Annual/ semester/choice based credit system (programme wise)**

   Semester System: B.Sc. Agriculture

   Credit System: Bachelor of Vocational (Food Processing)
6. **Participation of the Department in the courses offered by other departments:** Nil
7. **Courses in collaboration with other universities, industries, foreign institutions, etc. :**Nil
8. **Details of courses/programmes discontinued (if any) with reasons :** Nil
9. **Number of Teaching posts**

Post	Sanctioned	Filled
Professor	--	--
Associate Professor	--	--
Assistant Professor	07	07

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	Experience (in years)
Kanchan Kumari	M.Sc. Food Technology ICAR/ASRB NET Qualified	Assistant Professor Head of Department	Meat , Fish & Egg Technology/ Microbiology	4
Er. Dilip Kumar Ojha	M.Tech. Agricultural Engineering ICAR NET Qualified	Assistant Professor	Agricultural Engineering	5

Dr. Sangeeta	MSc. (Food Science and Technology), M.Tech, Ph.D. (Food Engineering & Technology), ICAR/ASRB NET Qualified	Assistant Professor	Food Engineering &Technology	3
Dr. Sarvan Kumar	Ph.D, M.Sc (Agriculture)	Assistant Professor	Plant Breeding and Genetics	13 Years 6 Months (Research & Teaching)
Amit Kumar	M.Sc. Horticulture	Assistant Professor	Horticulture	1 year 6 months
Gurveer Singh	M.Sc. Soil Science	Assistant Professor	Soil Science	6 Months
Jagjeet Kaur	M.Sc. Microbial & Food Technology	Assistant Professor	Microbiology	1

11. **List of senior visiting faculty:** Nil

12. **Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty**

Session 2016-17

Sr.	Name of the Programme	% age of Lectures Delivered	%age of Practical Classes Handled
1	B.Sc. Agriculture-I	40	40
2	B.Sc. Agriculture-II	40	40
3	B.Sc. Agriculture-III	40	40
4	B.Sc. Agriculture-IV	40	40
5	B.Voc. Food Processing -I	60	60
6	B.Voc. Food Processing -II	60	60

13. **Student-Teacher Ratio (programme wise)**

Session 2016-17

Programme	Student-Teacher Ratio
B.Sc. Agriculture	17:1
B.Voc. Food Processing	15:1

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled**

Post	Sanctioned	Filled
Technical	1	1
Lab attendant	-	-

15. **Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ M.Phil./P.G.:**
(Detail given in Point No.10)

Ph.D.	M.Tech	M.Sc	ICAR/ASRB NET
2/7	2/7	6/7	3/7

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :** Nil

17. **Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:** Nil

18. **Research Centre /facility recognized by the University:** Nil

19. **Publications:**
    * a)Publication per faculty
    *Number of papers published in peer reviewed journals (national / international) by faculty and students:

Name	No. publication in journal		Citation Index	h-Index	Impact factor/NAAS Rating
	National	International			
Kanchan Kumari	--	03	-	-	6.391
Dilip Kumar Ojha	---	03	-	-	-
Dr. Sangeeta	02 (abstracts published)	08	12 citations	2	7.05
Dr. Sarvan Kumar	07	02	9 citations		6.15

*Number of papers presented and published in conference proceedings
By Faculty:

Name	Conference	
	National	International
Kanchan Kumari	2	1
Dilip Kumar Ojha	3	-
Dr. Sangeeta	4	4
Amit Kumar	1	-
Jagjeet Kaur	2	-
Dr. Sarvan Kumar Khokhar	05 National Articles and 04 International Articles	

*Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Sciences Directory, EBSCO host, etc.) : Nil
*Monographs : Nil
*Chapter in Books : Nil

*Books Edited   **:** Nil
*Books with ISBN/ISSN numbers with details of publishers: Nil
*Citation Index   **:** 12(Dr. Sangeeta), 9(Dr. Sarvan Kumar)
*SNIP   **:** Nil
*SJR   **:** Nil
* Impact factor   **:** 6.72
* h-index   **:** Nil

For more detail refer to Annexure No.IV

20.   Areas of consultancy and income generated   : Nil

21.   Faculty as members in
a) National committees b) International Committees c) Editorial Boards….

Faculty	National Committees/International Committees/Editorial Board/Memberships
Kanchan Kumari	• Coordinator of Organizing Committee in Agriculture Environment Awareness Summit -2016, GNC, Budhlada. • Member of Academic Panel for paper setting of B.Voc Courses, Punjabi University Patiala.
Er. Dilip Kumar Ojha	• Life time member of Society for Science Development in Agriculture and Technology. • Co-coordinator of Organizing Committee in Agriculture Environment Awareness Summit -2016, GNC, Budhlada. • Member of Academic Panel of Paper setter of Department of Agriculture in Khalsa College Patiala.
Dr. Sangeeta	• Member of Association of Food Science and Technology (AFSTI), Mysore, India. • e -Membership: e -membership of Elsevier publisher and Science Direct publisher for Science & Technology Journals.
Dr. Sarvan Kumar	• Member of Academic Panel of Paper setter of Department of Agriculture in Mata Gujri College, Fathegarhsahib • External member for thesis evaluation of M.Sc. Plant Breeding
Jagjeet Kaur	• Awarded 2nd prize in Extempore Speech Event in the faculty of Life Sciences on National Science Day 2013 in Punjabi University, Patiala. • Got Certificate of Distinction for contribution towards Biotechnology Society in session 2012-13 at Department of Biotechnology in Punjabi University, Patiala.

22. **Student projects**

    (a)Percentage of students who have done in-house projects including inter departmental/ programme: NA

    (b)Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: NA

23. **Awards/Recognitions received by faculty and students**

    A. **Faculty**

Sr.	Name	Award
1	Kanchan Kumari	• National Talent Scholarship through ICAR (Indian Council of Agricultural Research) • Awarded Vice -Chancellor's Bronze Medal for being the best graduating student of B.Sc. (Food Technology) degree Programme. • Awarded Merit Certificate for obtaining OCPA of 8.047 in M.Sc. degree programme from Punjab Agricultural University Ludhiana. • Received Merit Scholarship at graduation level.
2	Er. Dilip Kumar Ojha	• Certificate of Appreciation for Rapporteur in National Conference on Organic Farming & National Food Security at ITM University Gwalior (M.P) 2016.
3	Dr. Sangeeta	• Institute Fellowship/Senior Research Fellowship award from Ministry of Human Resource Development. • First prize in Quiz (Technical) held on World Food Day in SLIET (Longowal) organized by AFSTI (Mysore) • Second prize in Quiz (Food Art & Design) held on World Food Day in SLIET (Longowal) organized by AFSTI (Mysore) • Award of Owner for Oral Presentation in National Conference held in SLIET, Longowal. (AFSTI) • Award of Owner for Rapporteur in National Conference held in SLIET, Longowal. (AFSTI)

    B. **Awards/Recognitions received by Students:**

Session	Name of Students	Class	Participation detail Academic /Social/ Cultural /Sports		Position
			Summit/ Conference	Sports	
2013-14	Sandeep Kaur	B.Sc Agri I	--	Chess	4th in Khalsa game
2014-15	Sandeep Kaur	B.Sc Agri II	--	Chess	3rd in Khalsa game
2015-16	Sandeep Kaur	B.Sc Agri III	--	Chess	1st in Khalsa game
2015-16	Jaspreet Kaur	B.Sc Agri I	--	Chess	1st in Khalsa game
2015-16	Amandeep Singh	B.Sc Agri II	National Event (AEAS- 2016)	--	1st For Best Model (Agri-Environment Awareness summit) AEAS

24. **List of eminent academicians and scientists/visitors to the Department**

Sr.	Name	Designation	Institute/Organization
1	Sh. Surinder Paul	Director	Indian Meteorological Department, Chandigarh.
2	Sh. Umender Dutt	Executive Director	Kheti Virasat Mission.
3	Dr. Dheeraj Mishra	Assistant Professor	ITM University Gwalior (M.P).
4	Dr. Vivek Pandey	Assistant Vegetable Breeder	Punjab Agriculture University Ludhiana, Regional Research Station. Gurdaspur.
5	Sh. Jarnail Singh	Agriculture Expert	Bathinda, Punjab
6	Sh. Ajay Tripathi	Director	Kethi Virasat Mission.
7	Sh.Manveer Redhu	Organic Farming Expert	Jind, Haryana
8	Dr. Amit Kaul	District Extension Specialist (Agronomy)	Farm Advisory Service Center Pathankot, under PAU Ludhiana (Pb.)

25. **Seminars/ Conferences/ Workshops organized & the source of funding**

   a) **National:** 1 (Agri-Environment Awareness summit)
   Source of Funding-College management.

26. **Student profile programme/course wise:**

Session 2014-15

Name of the Course/Programme	Applications Received	Selected	Enrolled		Pass Percentage	
			Male	Female	Dec 2014	May 2015
BSc Agri-I	42	42	38	04	100	100
BSc Agri-II	20	20	14	06	100	100

Session 2015-16

Name of the Course/Programme	Applications Received	Selected	Enrolled		Pass Percentage	
			Male	Female	Dec 2015	May 2016
BSc Agri-I	28	28	19	09	100	RA
BSc Agri-II	40	40	36	04	100	RA
BSc Agri-III	18	18	12	06	100	RA
B.Voc. Food Processing- I	36	36	26	10	RA	RA

Session 2016-17

Name of the Course/Programme	Applications Received	Selected	Enrolled	
			Male	Female
B.Sc Agri-I	50	50	38	12
BSc Agri-II	28	28	18	10
BSc Agri-III	39	39	35	04
BSc Agri-IV	17	17	11	06
B.Voc. Food Processing I	29	29	24	05
B.Voc. Food Processing II	32	32	22	10

27.   Diversity of Students

Session 2016-17

Name of the Course	% of Students from the Same State	% of Students from other States	% of Students from Abroad
B.Sc Agri	92.54	7.46	---
B.Voc. Food Processing	100	---	---

28.   How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc: Nil

29.   Student progression: No batch has passed out

30.   Details of Infrastructural facilities

a)   Library   : Yes

     Magazines   : Yes

     Research Journals   : Yes

     Books   : Yes

     Video CD   : Yes

b)   Internet facilities for Staff & Students Available through Wi-Fi: Yes

c)   Class rooms with ICT facility: Yes

d)   Laboratories: 2 Agriculture labs and 1 Food processing lab.

e)   Agricultural Farm: 10 acre with irrigation facility in a village 'Phaphre Bhai ke' Distt Mansa for Agriculture Research Centre (ARC).

f)   Agricultural tools and implements.

31.   Number of students receiving financial assistance from college, university, government or other agencies

Session-2015-2016

Sr	CLASS	Total Amount(only SC students)	Total Students Benefitted	Number of Students Under Scholarship Schemes Of State/ Central Government		
				SC	OBC	Minority
1	B.Sc Agriculture	386100	38	09	-	29
2	B. Voc (Food Processing)	-	-	-	-	-
	Total	386100	38	09	-	29

Fee Concession given to students on the following basis by college:

Sr.	Class	Amritdhari (Gursikh)	Sports Person	Fatherless Concession	Economical weaker	Co-curricular Activity	Handicapped Concession	Sibling Concession	Total Amount Given(Rs.)
1.	B.Sc Agriculture		1	-	2	-	-	-	47340
2.	B. Voc (Food Processing)	1	-	-	-	-	-	1	3430
	Total	1	1	-	2	-	-	1	50770

32. **Details on student enrichment programmes (special lectures/workshops/seminar) with external experts Seminars/ Workshops**
   - Lecture delivered by Sh. Surinder Paul, Director of Indian Meteorological Department, on "Weather and Climatic Condition in Environment" on dated 23 Feb. 2016.
   - Lecture delivered by Sh. Umender Dutt, Executive Director Kethi Virasat Mission on "Organic Farming" on dated 23 Feb 2016.
   - Sh. Jarnail Singh, Agriculture Expert shared their valuable experience on AEAS dated on 23 Feb. 2016.
   - Guest lecture delivered by Dr. Dheeraj Mishra, Assistant professor on "Role of Agriculture Extension Education" at ITM University Gwalior (M.P) on dated 6 July 2016.
   - Guest lecture delivered by Dr. Vivek Pandey, Assistant Vegetable Breeder at Punjab Agriculture University Ludhiana, Regional Research Station, Gurdaspur on dated 9 July 2016.
   - One day workshop on "Need of Sustainable Agriculture" by Sh. Ajay Tripathi, Director Kheti Virasat Mission and "Different Technique of Organic Farming and Understanding Pest Ecology" by Organic Farming Expert Sh. Manveer Redhu at Guru Nanak College, Budhlada on dated 22 Aug 2016.
   - Guest lecture delivered by Dr. Amit Kaul, District Extension Specialist at Farm Advisory Service Centre, Pathankot under Punjab Agriculture University, Ludhiana on dated 29 Nov, 2016.

33. **Teaching methods adopted to improve student learning**
   - Regular theory and practical Classes.
   - Student advisory meetings/counseling.
   - Agricultural field and industrial visit/ educational trips.
   - Guest lectures.
   - Project work/assignments.
   - Monthly class tests and mid-semester examination.
   - Extra classes/remedial classes for weak students.
   - Group discussion and participatory learning.
   - Workshops/conferences/quiz/debates.
   - Interaction of faculty/students with expert farmers.
   - Academic/social/cultural/sports events.

34. **Participation in Institutional Social Responsibility (ISR) and Extension activities:**
   - Students of B.Sc Agriculture visited "Kisan Mela" at Punjab Agriculture University, Ludhiana, 2015.
   - B.Voc (Food Processing) and B.Sc (Agriculture) students visited Milk Dairy Industry, Mohali on dated 16th May, 2016.
   - B.Voc (Food Processing) and B. Sc (Agriculture) organized job-oriented skill programme Food Point; Energy and Water Conservation Approach; Integrated Farming System etc.
   - Agriculture and Food Processing Department organized OSA Meet and College Fest-2016.
   - Celebrated Science Day and discussed various important issues relating to Science and

Technology on 28th Feb., 2016.

- Awareness Programme: National level grand event "Agriculture Environment Awareness Summit" organized on 23 Feb. 2016, about sustainable agriculture through organic farming, factors responsible for climate change and how to improve the economy of farmer.
- Faculty and students sincerely involved in Cancer Awareness Programme.
- Student of B.Sc. Agriculture visited "Indian Meteorological Department" at Punjabi University, Patiala on dated 17th Aug, 2016.
- Department of Agriculture & Food Processing organized one-day workshop on "Need of Sustainable Agriculture, Different Technique of Organic Farming And Understanding Pest Ecology" on dated 22nd Aug, 2016.
- Students of B.Sc Agriculture and B.Voc Food Processing visited "Kisan Mela" at Punjab Agriculture University, Ludhiana on dated 23rd September, 2016.
- Students of B.Voc (Food Processing) attended two day TEQIP sponsored National Conference on Technologies in Sustainable Food Systems (TSFS-2016) held at SLIET, Longowal on dated 7-8 October, 2016.

35. **SWOC analysis of the Department and Future plans**

Strengths

- Well-qualified, dedicated and hardworking teaching staff.
- Most of the students have agriculture as their family occupation. Hence, the course is directly beneficial to them.
- Agriculture Research Center (ARC) of the Department in village Phaphre Bhai ke, Distt Mansa has 10 acre land and irrigation channel for providing practical exposure to the students.
- Good student-faculty interaction & student-teacher ratio.
- Skill oriented courses.

Weaknesses:

- Shortage of costly farm equipment such as tractor, rotavator, etc. for field experiments.
- Less ratio of female students in comparison to male students.

Opportunities:

- Career opportunities in private, govt. and industrial food areas.
- Self-employment, entrepreneur.

Challenges:

- To establish Department of Agriculture as a centre of excellence.
- To conduct researches which are well suited to poor farmers.
- To meet the requirement of changing agriculture scenario in the Punjab state.
- To raise the issues of food safety and security among policy makers.
- To enhance the skills and personality development of the students of this backward area.

Future plans of the Department:

- To start job oriented / Industry oriented courses.
- To construct advance and precise laboratory and farm house structure.
- Tie ups with national and international research institutes.

Department of Commerce and Management

1. **Name of the Department:** Post Graduate Department of Commerce and Management
2. **Year of Establishment:**   2010
3. **Names of Programme / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)**

    PG Courses
    • Master of Commerce (M.Com) 2 years course

    UG Courses
    • Bachelor of Commerce (Professional) (B.Com. Professional) 3 years course
    • Bachelor of Commerce (Honours) (B.Com Honours) 3 years course
    • Bachelor of Commerce (B.Com) 3 years course
    • Bachelor of Business Administration (BBA) 3 years course

4. **Names of Interdisciplinary courses and the departments/units involved**

Sr.	Name of Course	Name of Department Involved
1.	Master of Commerce	Computer Science, Economics
2.	Bachelor of Commerce (Honours)	Punjabi, Mathematics, Computer Science, Economics, English
3.	Bachelor of Commerce	Computer Science, Punjabi, Mathematics, Economics, English
4.	Bachelor of Business Administration	Computer Science, Punjabi, Mathematics, Economics, English

5. **Annual/ Semester/ Choice based credit system (programme wise):**

    Semester System: M.Com, B.Com Professional, B.Com Honours, B.Com, BBA

6. **Participation of the Department in the courses offered by other Departments:**

Programme Name	Annual/ Semester
B.Voc. Fashion Technology	Semester
M.Sc. Fashion Technology	Semester

7. **Courses in collaboration with other universities, industries, foreign institutions, etc:** Nil
8. **Details of courses/ programmes discontinued (if any) with reasons:** Nil
9. **Number of Teaching posts:**

Post	Sanctioned	Filled
Assistant Professor	15	15

10. **Faculty profile with name, qualification, designation, specialization etc:**

Sr.	Name	Qualifications	Designation	Specialization	Experience (in years)
1	Mr. Jaspreet Singh	MBA, UGC-NET	Assistant Professor	Finance	6 years
2	Mr. Shenti Kumar	M.Com., M Phil, UGC-NET	Assistant Professor	Finance	2 years 3 months
3	Mr. Kulbir Singh	M.Com., MBA, UGC-NET	Assistant Professor	Finance / Marketing	5 years 3 months
4	Ms. Anuradha	M.Com., M Phil, MBA, UGC-NET	Assistant Professor	Finance	2 years 7 months
5	Ms. Ramanjeet Kaur	M.com., UGC-NET	Assistant Professor	Finance	4 years 1 month
6	Mr. Simranjeet Singh	M.Com., I.C.W.A.I Inter, UGC-NET	Assistant Professor	Finance	2 years 8 months
7	Mrs. Neena Brar	M.com., UGC-NET	Assistant Professor	Finance	3 years 1 month
8	Ms. Jashanpreet Kaur	M.com., UGC-NET	Assistant Professor	Finance	2 years 4 months
9	Mr. Harpreet Singh	M.com.	Assistant Professor	Finance	1 year 1 month
10	Ms. Ruchika Abbet	M.com.	Assistant Professor	Finance	1 year
11	Mrs. Harmandeep Kaur	MBA, UGC-NET., PGDCM, M.A (Economics)	Assistant Professor	HR/Marketing	2 years 6 months
12	Mrs. Amandeep Kaur	MBA	Assistant Professor	Finance	3 years 2 months
13	Ms. Baljeet Kaur	M.Com, UGC-NET	Assistant Professor	Finance	3 months
14	Ms. Manpreet Kaur	M.Com.	Assistant Professor	Finance	10 months
15	Ms. Jaspreet Kaur	MBA	Assistant Professor	Marketing	3 months

11. **List of Senior visiting faculty:**   NA

12. **Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:**

(Session 2016-17)

Sr.	Name of the Programme	Percentage of Lectures Delivered	Percentage of Practical Classes Handled
1.	M.Com.	37.5	-
2.	B.Com. Professional	40.0	-
3.	B.Com. Honours	66.67	100
4.	B.Com.	33.3	-
5.	BBA	77.78	66.67

13. **Student-Teacher Ratio (programme wise):**

Session 2016-17

Name of the Programme	Student-Teacher Ratio
M.Com.	31:1
B.Com Professional	32:1
B.Com. Honours	34:1
B.Com.	31:1
BBA	24:1

14. **Number of academic support staff (sanctioned and filled):**

Post	Sanctioned	Filled
Lab Attendant	1	1

15. **Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/ PG.:**

(As Per Question No.10)

M.Phil	MBA	UGC NET	MA.(Economics)	M.Com	ICWA (Inter)
02/15	06/15	10/15	01/15	11/15	01/15

16. **Number of faculty with ongoing projects from funding agencies and grants received:** Nil

17. **Departmental projects funded by DST-FIST UGC, DBT, ICSSR, etc. and total grants received:** Nil

18. **Research Centre/ facility recognized by the University:** Nil

19. **Publications:**

*a)Publications per faculty

*Number of papers published in peer reviewed journals (national/international) by faculty and students:

Name	No. of publication in Journals	
	National	International
Mr. Jaspreet Singh	01	03
Mr. Shenti Kumar	---	02
Mr. Kulbir Singh	02	01
Ms. Ramanjeet Kaur	01	01
Mrs. Neena Brar	02	01
Ms. Jashanpreet Kaur	01	--
Mrs. Harmandeep Kaur	02	--
Mrs. Amandeep Kaur	01	02
Mr. Simranjeet Singh	--	05

Number of papers presented and published in conference proceedings by faculty:

Sr.	Name	National Conference Proceeding
1	Mr. Jaspreet Singh	2
2	Miss Anuradha	2
3	Mr. Simranjeet Singh	2
4	Mrs. Neena Brar	1
5	Ms. Manpreet Kaur	1
6	Mrs. Amandeep Kaur	2
7	Ms. Jashanpreet Kaur	2
8	Ms. Harmandeep Kaur	1
9	Ms. Ruchika Abbet	1

*Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) : Nil

* Monographs : Nil

*Chapter in Books : Nil

* Books Edited : Nil

*Books with ISBN/ISSN numbers with details of publishers: 11 Books

Sr.	Name	Number of Books
1.	Mr. Jaspreet Singh	3
2.	Mr. Kulbir Singh	1
3.	Mr. Shenti Kumar	2
4.	Miss Anuradha	1
5.	Mrs. Neena Brar	2
6.	Mrs. Amandeep Kaur	2
7.	Miss. Jashanpreet Kaur	1

*Citation Index   :Nil

*SNIP   :Nil

*SJR   :Nil

*Impact factor   :Nil

*h-index   :Nil   **For more detail refer to Annexure No.IV**

20.   **Areas of consultancy and income generated:**

21.   **Faculty as members in**

     a) National committees b) International Committees c) Editorial Boards....:   NIL

22.   **Student projects:**

     a)   **Percentage of students who have done in-house projects including inter departmental/programme.**   NIL

     b)   **Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies.**

- 2015-16:   BBA III – 19 (6 months Industrial Training at banks and companies)
  BBA II – 21 (45 days Industrial Training at banks and companies)
  B.Com (H) I – 117 (45 days Training with CA)
  Total: 157
- 2014-15:   BBA III – 15 (6 months Industrial Training at banks and companies)
  BBA II – 20 (45 days Industrial Training at banks and companies)
  B.Com (P) I – 95 (45 days Training with CA)
  Total: 130
- 2013-14:   BBA III – 18 (6 months Industrial Training at banks and companies)
  BBA II – 15 (45 days Industrial Training at banks and companies)
  B.Com (P) I – 65 (45 days Training with CA)
  Total: 98
- 2012-13   BBA II – 18 (45 days Industrial Training at banks and companies)
  Total: 18

23.   **Awards/Recognitions received by faculty and students:**

Positions in University Merit List			
Sr.	**Name**	**Class**	**Session**
1.	Shilpa Singla	B.Com Professional-II	2014-15

Sr.	Category	No. of Awards		
		Gold (1st)	**Silver (2nd)**	**Bronze(3rd)**
1	Cultural	7	1	3
2	Sports	1	1	-

For more details refer to Annexure No.V

24.   List of eminent academicians and scientists/visitors to the Department:

Name	Designation	Institute
Dr. B. S. Bhatia	Professor of Eminence, Dean Research,	Sri Guru Granth Sahib World University.
Rajni Bala	Assistant Professor of Commerce	Govt. Nehru Memorial College, Mansa.

25.   Seminars/Conferences/Workshops organized & the source of funding:

a.   **National:**   Nil

b.   **International:**   Nil

c.   **Workshops:**   Nil

26.   Student profile programme/course wise:

Session 2014-15

Name of course	Application Received	Selected	Enrolled		Pass Percentage	
			Male	Female	Dec 2014	May 2015
M.Com-I	21	21	12	9	100	100
M.Com-II	13	13	9	4	100	100
B.Com. Professional-I	93	93	60	33	100	100
B.Com. Professional-II	59	59	46	13	100	100
B.Com-I	64	64	48	16	100	100
B.Com-II	32	32	21	11	100	100
B.Com-III	44	44	30	14	100	100
BBA-I	30	30	21	9	100	100
BBA-II	20	20	10	10	100	100
BBA-III	15	15	11	4	100	100

Session 2015-16

Name of course	Application Received	Selected	Enrolled		Pass Percentage	
			Male	Female	Dec 2015	May 2016
M.Com-I	39	39	20	19	100	RA
M.Com-II	20	20	12	8	100	100
B.Com Professional-II	80	80	48	32	100	100
B.Com. Professional-III	58	58	45	13	100	100
B.Com Honours-I	123	123	72	51	100	RA
B.Com-I	59	59	51	8	100	RA
B.Com-II	55	55	40	15	100	100
B.Com-III	32	32	21	11	100	100
BBA-I	48	48	36	12	100	RA
BBA-II	21	21	13	8	100	RA
BBA-III	20	20	9	11	100	100

Session 2016-17

Name of Course	Application Received	Selected	Enrolled	
			Male	Female
M.Com-I	44	44	16	28
M.Com-II	34	34	17	17
B.Com Professional-III	80	80	47	33
B.Com Honours-I	86	86	57	29
B.Com Honours-II	107	107	64	43
B.Com-I	90	90	53	37
B.Com-II	50	50	41	09
B.Com-III	53	53	39	14
BBA-I	43	43	22	21
BBA-II	39	39	28	11
BBA-III	16	16	8	8

27. Diversity of Students:

Session 2016-17

Name of the Course	Percentage of students from the same state	Percentage of students from other states	Percentage of students from abroad
M.Com	94.87	5.13	-
B.Com Professional	100	-	-
B.Com Honours	97.41	2.59	-
B.Com	97.41	2.59	-
BBA	99.98	1.02	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

Sr.	Name of the Student	Year of Passing	Test Cleared
1	Sikander Singh	2014-15	PSPCL
2	Bharat	2013-14	PSPCL

29. Student progression

Student Progression Against % Enrolled						
			2012-13	2013-14	2014-15	2015-16
UG To PG			23.53%	26.83%	17.54%	36.11%
Employed Campus Selection/Other than Campus recruitment (All Courses)		UG	17.65%	17%	4.54%	6.58%
		PG	--	--	--	45%
Entrepreneurship/ Self employment (All Courses)		UG	11.76%	14.6%	2.27%	10.53%
		PG	--	--	15.38%	30%

30. **Details of Infrastructural facilities:**
    a) **Library**   : Well- equipped Central Library, Departmental Library
    b) **Internet facilities for staff and students**   : Wi-Fi Campus
    c) **Class room with ICT facility**   : Yes
    d) **Computer Lab**   : Yes

31. **Number of students receiving financial assistance from college, university, government or other agencies:**

Class	Total Amount(only SC Students)	Number of students under Scholarship Schemes of State/Centre Government		
		SC	BC	MINORITY
B.Com	378100	19	-	42
B.Com(Honours)	86400	4	-	35
B.Com(Professional)	127600	6	1	26
BBA	316800	11	2	24
M.Com	62700	3	-	4
Total	971600	43	3	131

Fee Concession given to Students on the following basis by College:
Session 2015-16

Sr	Class	Amritdhari (Gursikh)	Sportsperson	Fatherless Concession	Economical Weaker	Co-curricular Activities	Handicapped Concession	Sibling concession	Total Amount Given
1	B.Com	1	-	1	2	-	-	1	17250
2	B.Com(Honours)	-	-	2	2	-	-	-	5440
3	B.Com(Professional)	4	-	1	1	2	1	1	46870
4	BBA	2	-	5	1	-	-	-	31390
5	M.Com	-	-	-	-	-	-	-	-
	Total	7	-	9	6	2	1	2	100950

32. **Details on student enrichment programmes (special lectures/ workshops/ seminar) with external experts:**

Sr.	Year	Date	Event
1.	2015	26 March	Lecture on "Time Management is the Key of Success." by Prof. B. S. Bhatia
2.	2016	30 May	Lecture on "Sampling Techniques of Research" by Assistant Prof. Rajni Bala
3.	2015	10 October	Lecture on "Research Methodology" by Assistant Prof. Happy Kumar
4.	2016	19 August	Educational Tour at NSE Delhi.
5.	2016	8 February	Lecture on "Leadership" by Assistant Prof. Sunita
6.	2016	7 October	Lecture on Career Guidance by Deepak Joshi, Marketing Head, Think Next Technologies Pvt. Ltd.

33. Teaching methods adopted to improve student learning:
- Class-room teaching with group discussions and case studies.
- Interactive teaching to develop knowledge skills among the students.
- Class-room discussion.
- Seminars and Power Point Presentations.
- Debate on current issues by students.
- Oral questioning and answering.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:
- As part of Environmental Awareness Drive, a tree plantation drive was organized.
- Visited Pingalwara and interacted physically disabled persons as well as donated eatables.
- Provided Career Counseling to poor children of Village Datewas, Distt Mansa for higher education.
- Delivered awareness lecture to poor parents regarding to girls education of Village Datewas, Distt Mansa regarding girl education.

35. SWOC analysis of the department and future plans:

Strengths:
- Well qualified and dedicated faculty.
- Professional guidance for better future.
- Excellent results of the students.
- Good collection of books in the Central Library and the Departmental Library.

Weaknesses:
- Difficulty in retaining qualified faculty due to remote area.
- Difficulty to get eminent experts for extension/guest lecturers in this remote area.
- Due to rural background, students are not comfortable with English language.

Opportunities:
- Opportunities for job and self-employment in various fields.
- Possibility of introducing add-on courses for the benefit of students.

Challenges:
- Preparing the students for the challenges of job market.
- To make the students updated and competitive.

Future Plans:
- To get research projects.
- To organize industrial trips for the students.
- To motivate students for co-curricular activities.
- To make arrangements for UGC and Banking classes for the bright future of the students.
- To organize International conference.
- To start online journal.

Department of Humanities

1. **Name of the Department:** UG Department of Humanities (BA Elective)

2. **Year of Establishment:** 1971 Bachelor of Arts

3. **Names of Programme/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)**

UG Courses:

Name of the Course	Elective Subjects
Bachelor of Arts (BA) 3 year Course	Economics, Physical Education, Religion, Political Science, Defence and Strategic Studies, Hindi, Sociology)

4. **Names of Interdisciplinary courses and the departments/units involved :** Nil

5. **Annual/ Semester/ Choice based credit system (programme wise):**

Semester System: BA (All Elective Subjects)

6. **Participation of the Department in the courses offered by other departments:** Nil

7. **Courses in collaboration with other universities, industries, foreign institutions, etc:** Nil

8. **Details of courses/ programmes discontinued (if any) with reasons:** Nil

9. **Number of Teaching posts:**

Post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	17	17

10. **Faculty profile with name, qualification, designation, specialization etc:**

Religion					
Sr	Name	Qualification	Designation	Specialization	Experience (in years)
1	Dr. Rajinder Kaur	M.A., Ph.D., U.G.C (NET)	Assistant Professor	Sikhism	10 Years
2	Lakhwinder Singh	M.A. M.Phil, U.G.C (NET)	Assistant Professor	Sikhism	-
Political Science					
3	Dr. Inderjit Singh	M.A., M.Phill., Ph.D.	Assistant Professor	State Politics	09 Years
4	Dr. Nisha Mann	M.A. , Ph.D. ,U.G.C(NET& JRF)	Assistant Professor	Women Empowerment	01 Year 3 Months
5	Gurpal Singh	M.A.(Political Science and Punjabi, B. Ed.	Assistant Professor	Punjab Politics	05 Years
6	Veera Rani	M.A.	Assistant Professor	Indian Government Politics	03 Years

Sr	Name	Qualification	Designation	Specialization	Experience (in years)
7.	Harinder Singh	M.A. , M. Phil.	Assistant Professor	International Politics	-
Hindi					
8	Dr. Kulwant Singh	M.A.,Ph.D. NET(UGC)	Assistant Professor	Socialism, Hindi Noval	10 Years
9	Gurjeet Kaur	M.A., M.Phil, M.Ed. , Ph.D. Registration	Assistant Professor	Hindi Noval	04 Years
10	Hardeep Kaur	M.A.(Hindi, Sociology), M.Phil B.Ed.	Assistant Professor	Hindi Language	03 Years
Economics					
11	Dr. Sandeep Kaur	M.A,B.Ed, Ph.D	Assistant Professor	Banking	10 Years
12	Dr. Jagdeep Singh	M.A, M.Phil, Ph.D	Assistant Professor	Agricultural Economics	09 Years
Physical Education					
13	Ramandeep Singh	MA.Phy.Edu. M . Phill , UGC NET	Assistant Professor	Sports Training& Yoga	08 Years
14	Gurpreet Kaur	MA . Phy.edu M. Phil	Assistant Professor	Sports Psychology	05 Years
Sociology					
15	Ramandeep Kaur	M.A. , U.G.C(NET)	Assistant Professor	Sociology	01 Year
Defence & Stratigic Studies					
16	Jagdeep Singh	M.A. , U.G.C(NET)	Assistant Professor	Theory & Practice of War	02 Years
Fine Arts					
17	Gurpreet Singh	M.A. Fine Arts	Assistant Professor	Painting	-

11.   List of Senior visiting faculty: Nil

12. **Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:**

(Session 2016-17)

Sr.	Name of the Elective Subject	%age of Lectures Delivered	Practical Classes Handled
1.	Religion	50	Nil
2.	Hindi	50	Nil
3.	Economics	50	Nil
4.	Political Science	50	Nil
5.	Physical Education	50	50
6.	Defenc e and Strategic Study	0	0
7.	Sociology	100	Nil
8.	Fine Arts	100	100

13. **Student-Teacher Ratio (Programme Wise):**

Name of the Programme	Session 2016-17
Religion	82:1
Hindi	49:1
Economics	60:1
Political Science	69:1
Physical Education	102:1
Defen ce and Strategic Study	60:1
Sociology	76:1
Fine Arts	14:1

14. **Number of academic support staff (sanctioned and filled):** Nil

15. **Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/ PG.:**
    (As Per Question No.10)

Ph. D.	M.Phil.	M.A	M.Ed	UGC NET
6/17	9/17	14/17	1/17	7/17

16. **Number of faculty with ongoing projects from funding agencies and grants received:** Nil

17. **Departmental projects funded by DST-FIST UGC, DBT, ICSSR, etc. and total grants received:** NA

18. **Research Centre/ facility recognized by the University:** NA

19. **Publications:**

*Publications per faculty

*Number of papers published in peer reviewed journals (national/international) by faculty and students:

Name	No. of Publication in Journals		Conference Proceedings	
	National	International	National	International
Dr. Kulwant Singh	04	01	-	-
Dr. Sandeep Kaur	01	09	02	02
Dr. Jagdeep Singh	-	06	-	-
Dr. Inderjit Singh	03	-	-	-
Ramandeep Singh	01	04	-	-
Jagdeep Singh	01	02	-	-
Gurpal Singh	-	03	-	-
Dr. Nisha Mann	01	03	-	-

* Number of publications listed in International Database :Nil

* Monographs **:**Nil

* Chapter in Books **:**Nil

* Books Edited **:**Yes, Gurpal Singh:1, Dr. Nisha Mann:1

* Books with ISBN/ISSN numbers with details of publishers:

Sr.	Name	Number of Books
1.	Dr. Rajinder Kaur	1
2.	Lakhwinder Singh	1
3.	Dr. Kulwant Singh	1
4.	Dr. Jagdeep Singh	3
5.	Dr. Inderjit Singh	1
6.	Ramandeep Singh	1
7.	Jagdeep Singh	2
8.	Dr. Nisha Mann	1

* Citation Index

* SNIP **: Nil**

* SJR **: Nil**

* Impact factor **: Nil**

* h-index **: Nil** **For more details refer to Annexure No. IV**

20. **Areas of consultancy and income generated:**

21. **Faculty as members in:**

Sr	Subject	Names/Designation
1.	Religion	Dr. Rajinder Kaur (Religion) was appointed as a member of The Board of Studies in Religious Studies of Punjabi University, Patiala on 19 june, 2009 for tw o years.
		Dr. Rajinder Kaur (Religion) was appointed as a member of The Faculty Arts and Culture of Punjabi University, Patiala on 13 March, 2015 for two years
		Dr. Rajinder Kaur (Religion) was appointed as a member of The Faculty of Social Sciences of Punjabi University, Patiala on 1 April, 2015 for two years.
		Dr. Rajinder Kaur (Religion) was appointed as a member of The Board of Studies in Religious Studies of Punjabi University, Patiala on 11 August, 2015 for two years.
2.	Physical Education	Ramandeep Singh, (Physical Education), Member of Selection Committee (Yoga) Punjabi University, Patiala (2005 -06) & (2006 -07).
		Ramandeep Singh, (Physical Education), Member of Selection Committee (Rifle & Pistol Shooting) Punjabi University, Patiala (2005-06)&(2008-09).
		Ramandeep Singh, (Physical Education), Member of Selection Committee (Kho-Kho) Punjabi University, Patiala (2011-12).
		Ramandeep Singh, (Physical Education), Member of Selection Committee (Kho-Kho) Punjabi University, Patiala (2012-13).
		Ramandeep Singh, (Physical Education), Member of Selection Committee Volleyball - Punjabi University, Patiala 2013 -14.
		Ramandeep Singh, (Physical Education), Member of Selection Committee (Chess) Punjabi University, Patiala (2013 -14).
		Ramandeep Singh, (Physical Education), Member of Selection Committee (Kabbadi Circle Style) Punjabi University, Patiala(2014 -15).
		Ramandeep Singh, (Physical Education), Member of Selection Committee (Kabbadi circle Style) Punjabi University, Patiala (2015 -16).
		Ramandeep Singh, Member of Selection Committee (Gatka) Punjabi University Patiala (2016 -17).
		Ramandeep Singh, (Physical Education), Member of Selection Committee (Kabbadi National Style) Punjabi University, Patiala (2014 -15) & (2016 -17).
		Gurpreet Kaur, (Physical Education), Member of Selection Committee (Volleyball Women) Punjabi University, Patiala 2016 _17.

22.   Student projects:

(a) **Percentage of students who have done in-house projects including inter departmental/ programme:** NA

(b) **Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies:** NA

23.   Awards/Recognitions received by faculty and students:

A.   **Faculty**

Sr.	Name	Department	Awards/Recoganitions
1	Dr. Raj inder Kaur	Religion	Set question paper for Annual Gurmat Examination of Dharm Parchar Committee of SGPC, Sri Amritsar.
2	Gurpal Singh	Political Science	Awarded as NSS Program Officer by Punjabi University, Patiala.
3	Ramandeep Singh	Physical Education	Honoured by President of SGPC Sri Amritsar Sahib for contribution in sports and Institutional Social Responsibility.

B.   **Students:**

Sr.	Category	No. of Awards		
		Gold (1st)	Silver (2nd)	Bronze(3rd)
1	Defence & Strategic Studies	13 Sports	-	-
2	Physical Education	88 Sports	27 Sports	18 Sports
3	Economics	3 Culture	-	-
4	Religion	12 Culture	13 Culture	2 Culture
5	Hindi	8 Culture	-	-

For more detail refer to Annuxure No.V

24.   **List of eminent academicians and scientists/visitors to the Department:**

Sr.	Name of Department	Names/Designation
1	Defence & Strategic Studies	Dr. Harsangeet Kaur, Deparment of Defence, Distance Education, Punjabi Univerisy, Patiala Dr. I nderjeet Singh Chahal, HOD, Punjabi Univerisy, Patiala
2	Religion	Dr. Sarbjinder Singh, Chairperson, Bhai Gurdas Chair, Sri Guru Granth Sahib Studies Department , Punjabi University, Patiala.
3	Physical Education	Dr. Boota Singh Sekhon, Diet, Mansa. Sardara Singh,Volleyball Coach, Department of Sports Punjab. Bahadur Singh, NIS, Volleyball Coach, Department of Sports Punjab.

		Sukhdeep Singh, NIS, Kho-kho Coach, Department of Sports Punjab.
		Rachna, Volleyball Coach, Punjabi University, Patiala.
4	Political Science	Dr. Jamshid Ali Khan, Dept. of Distance Education, Punjabi University, Patiala.
		Prof. Kulbir Singh, Dept. of Political Science, Punjabi University TPD, Malwa College, Rampura Phool.
5	Economics	Dr. Jaswinder Singh Brar, Department of Economics, Punjabi University, Patiala.
6	Hindi	Dr. Ravi Kumar 'Anu', Professor and Head, Department of Hindi, Punjabi University, Patiala
		Dr. Rajinder Singh Brar, Professor and Assist. Dean, College Development Council, Punjabi University, Patiala.

25. **Seminars/Conferences/Workshops organized & the source of funding:**
    a. **National Conference/Seminar:** Nil
    b. **International Conference/Seminar:** Nil
    c. **Workshops:** Nil
26. **Student profile programme/course wise:**

Session 2014-15						
Name of the Course/Programme	Applications Received	Selected	Male	Female	Pass Percentage	
					Dec 2014	May 2015
Defence and Strategic Studies						
Defen ce and Strategic Studies B.A I	77	77	71	06	75	72.86
Religion						
Religion B.A I	196	196	184	12	98.40	91.82
Religion B.A.II	141	141	131	10	99.26	
Religion III	111	111	93	18	95.1	
Hindi						
Hindi B.A. I	99	99	53	46	94.95	90.1
Hindi B.A. II	56	56	25	31	92.30	
Hindi B.A. III	74	74	26	48	95.95	
Political Science						
Political Science B.A. I	256	256	174	82	84.02	95.74
Political Science B.A.II	219	219	115	104	100	
Political Science B.A.III	182	182	91	91	96.66	

Physical Education						
Phy. Edu. B.A. I	462	462	380	82	85.78	94.66
Phy. Edu. B.A. II	326	326	254	72	99.36	
Phy. Edu. B.A. III	229	229	200	29	97.81	
Economics						
Economics B.A. I	64	64	29	35	95.08	88.33
Economics B.A.II	54	54	25	29	96.23	
Economics B.A. III	45	45	13	32	81.82	
Sociology						
Sociology B.A. I	163	163	130	33	80.52	90.07
Sociology B.A. II	154	154	108	46	97.16	
Sociology B.A. III	136	136	82	55	94.85	

Session 2015-16						
Name of the Course/Programme	**Applications Received**	**Selected**	**Male**	**Female**	**Pass percentage**	
					Dec 2015	**May 2016**
Defence and Strategic Studies						
Defence and Strategic Studies B.A I	91	91	83	8	78.57	RA
Defence and Strategic Studies B.A II	59	59	55	4	98.24	RA
Religion						
Religion B.A I	266	266	250	16	77.04	RA
Religion B.A.II	154	154	139	15	76.62	
Religion III	126	126	108	18	99.17	
Hindi						
Hindi B.A. I	68	68	28	40	89.55	RA
Hindi B.A. II	85	85	46	39	90.6	RA
Hindi B.A. III	51	51	17	34	94	
Political Science						
Political Science B.A. I	300	300	202	98	87.8	RA
Political Science B.A. II	221	221	144	77	89.14	RA
Political Science B.A. III	196	196	90	106	97.44	
Physical Education						
Phy. Edu. B.A. I	451	451	355	96	79.77	RA
Phy. Edu. B.A. II	386	386	314	72	92.48	RA
Phy. Edu. B.A. III	268	268	202	66	97.75	
Economics						
Economics B.A. I	60	60	27	33	92.59	RA
Economics B.A.II	59	59	27	32	62.71	RA
Economics B.A. III	52	52	20	32	86.27	
Sociology						
Sociology B.A. I	242	242	215	27	70.39	RA
Sociology B.A. II	131	131	105	26	96.18	RA
Sociology B.A. III	135	135	87	48	95.52	RA

Session 2016-17				
Name of the Course/Programme	Applications Received	Selected	Male	Female
Defence and Strategic Studies				
Defence and Strategic Studies B.A I	155	155	155	0
Defence and Strategic Studies B.A II	59	59	54	5
Defence and Strategic Studies B.A III	52	52	47	5
Religion				
Religion B.A I	309	309	285	24
Religion B.A.II	180	180	163	17
Religion B.A. III	129	129	118	11
Hindi				
Hindi B.A. I	114	114	67	47
Hindi B.A. II	60	60	20	40
Hindi B.A. III	80	80	39	41
Political Science				
Political Science B.A. I	490	490	322	168
Political Science B.A. II	262	262	166	96
Political Science B.A.III	209	209	127	82
Physical Education				
Phy. Edu. B.A. I	572	529	433	96
Phy. Edu. B.A. II	326	326	240	86
Phy. Edu. B.A. III	365	363	291	74
Economics				
Economics B.A. I	83	83	37	46
Economics B.A.II	51	51	22	29
Economics B.A. III	59	59	27	32
Sociology				
Sociology B.A. I	306	306	249	57
Sociology B.A. II	165	165	141	24
Sociology B.A. III	122	122	94	28
Fine Arts				
Fine Arts B.A. I	14	14	09	05

27. Diversity of Students:

Session 2016-17

Name of Subject	% of Students from the Same State	% of Students from other States	% of Students from Abroad
Religion	93.67	6.31	-
Hindi	85.04	14.96	-
Economics	98.45	1.55	-
Political Science	98.44	1.56	-
Physical Education	95.65	4.35	-
Defence and Strategic Studies	97.37	2.63	-
Sociology	96.79	3.21	-
Fine Arts	92.86	7.14	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

Sr.	Subject	Name of Students	Session
1	Physical Education	Lakhwinder Singh	UGC-NET, Dec.2012
2	Physical Education	Jagjiwan Singh	UGC-NET, June. 2013

29. Student progression:

Subject	Student progression of UG to PG % enrolled	
	2013-2014	2014-2015
Economics	22%	44%
Religion	16%	4.76%
Hindi	31.06%	41.3%
Political Science	48%	55%

30. Details of Infrastructural facilities:

a) **Library**   : Well- equipped Library, INFLIBNet

b) **Internet facilities for staff and students** : Wi-Fi Campus

c) **Class room with ICT facility**   : Yes

d) **Laboratories**   :

31. **Number of students receiving financial assistance from college, university, government or other agencies:**

Session 2015-16

Class	Number of Students under Scholarship Schemes of State/Centre Government		
	SC	BC	Minority
B.A –I	283	10	364
B.A-II	181	4	205
B.A-III	100	3	121
Total	564	17	690

Fee Concession given to Students on the following basis by College:

Session 2015-16

Sr.	Class	Amritdhari (Gursikh)	Sportsperson	Fatherless Concession	Economical Weaker	Co curricular Activities	Handicapped Concession	Sibling concession
1	B.A –I	6	34	6	5	10	-	5
2	B.A-II	3	32	11	3	09	-	2
3	B.A-III	6	21	6	3	12	1	3
	Total	15	87	23	11	31	1	10

32. **Details on student enrichment programs (special lectures / workshops / seminar) with external experts:**

- Guest lecture on WTO (World Trade Organization), by Dr. Jaswinder Singh Brar, Department of Economics, Punjabi University, Patiala.

- One day Seminar on "Role of Education in Physical Education & Sports" by Dr. Boota Singh Sekhon, DIET, MANSA.

- Department of Physical Education Organized 7 Day Yoga Camp from 15 June to 21 June 2016 in collaboration with NCC Unit.

- Guest Lecture on 'Emerging Trends in Punjab Politics' by Professor Kulbir Singh, Professor, Punjabi University TPD Malwa, College, Rampura Phool.

- One Day Seminar organized on 'Position of Women Rights in India' by Prof. Sarita Paul, Panjab University Regional Center, Ludhiana.

- Guest Lecture on "Importance of Map Reading in Defence Forces." by Dr. Inderjeet Singh Chahal, HOD, Professor, Department of Defence & Strategic Studies, Punjabi University, Patiala.

33. **Teaching methods adopted to improve student learning:**
    - Class room teaching with group discussions and case studies.
    - Interactive teaching to develop the knowledge skills and attitudes amongst the students.
    - Seminars and Power Point Presentation.
    - Special coaching for students having difficulty in the course.
    - Debate (informal) on current issues by students from class.

34. **Participation in Institutional Social Responsibility (ISR) and Extension activities:**
    - As part of Environmental Awareness Drive, a tree plantation drive was organized.
    - Visited Pingalwara and interacted physically disabled persons as well as donated eatables.
    - Provided Career Counseling to poor children of Village Datewas, Distt Mansa for higher education.
    - Delivered awareness lecture relating to girls education to poor parents of Village Datewas, Distt Mansa.

35. **SWOC analysis of the Department and future plans:**

    Strengths:
    - Well-Qualified and dedicated faculty.
    - Excellent participation in extra-curricular activities.
    - A variety of courses.
    - Adequate infrastructure.
    - Active participation in National/International Seminar in order to keep pace with the recent trends.

    Weaknesses:
    - Difficulty in getting eminent resource persons due to remote area.
    - As the good books are available in English and the students are not comfortable in communication skills.

    Opportunities:
    - Opportunities for higher studies as PG, M.Phill and Ph.D. in all these subjects are available.
    - Opportunities for cracking different competitive exams as Political Science and Economics are part of almost each competitive exam.
    - Opportunities for jobs in teaching field.

    Challenges:
    - To prepare the students to combat the challenges of job market.
    - As most of the departments get average students from rural areas, challenge is to make them updated and competitive.

    Future Plans:
    - To get funded research projects from UGC or any other bodies.
    - To organize seminar/conferences.
    - To start inter-disciplinary journal to promote research.

Annexures

Annexure No 1
The Documentary Evidence of Minority Status

Annexure P-7

Relevant Extract from Punjab Government Gazette Dated April 13, 2001

GOVERNMENT OF PUNJAB
DEPARTMENT OF GENERAL ADMINISTRATION
(GENERAL COORDINATION BRANCH)

Notification

The 3rd April, 2001

No. 18/33/2001-GC (6) 4513- Whereas in terms of the provisions of the Constitution of India, the Sikhs are a minority community in the Country.

AND whereas the Governor of Punjab is of the opinion that the Sikh Educational Institutions ought to be treated as Minority Educational Institutions:

Now, therefore the Governor of Punjab is pleased to declare that the Sikh Educational Institutions, run by the Sikh Gurdwara Parbandak Committee, Amritsar, can reserve up to fifty percent seats exclusively for the members of the Sikh Community; and for furtherance of the interest of the Sikh Community, the aforesaid Committee may, make reservation within the seats, so reserved.

N.K. ARORA

Chief Secretary to Government of Punjab

Annexure No 2
The Certificate of Recognition u/s 2 (f) and 12 (B) of the UGC Act

Ph. 23604414 (CPP-I/C Colleges)
UGC Website: www.ugc.ac.in

All communications should be
addressed to the Secretary by
designation and not by name.

F. No. 8-63/2014(CPP-I/C)

विश्वविद्यालय अनुदान आयोग
बहादुरशाह जफर मार्ग
नई दिल्ली-110 002

UNIVERSITY GRANTS COMMISSION
BAHADURSHAH ZAFAR MARG
NEW DELHI-110 002

Speed post

December, 2015

5 JAN 2016

The Principal,
Guru Nanak College,
Bareta-Jakhal Road, Budhlada,
Distt. Mansa – 151 502,
Punjab

Sub: - Change in the district of **Guru Nanak College, Bareta-Jakhal Road, Budhlada, Distt. Mansa – 151 502, Punjab** under Section 2(f) and 12(B) of the UGC Act, 1956.

Sir,

With reference to your letter no. UGC/2015-16/13781 dated 22-12-2015 on the above subject, I am to inform you that the district of **Guru Nanak College, Bareta-Jakhal Road, Budhlada, Distt. Mansa – 151 502, Punjab** has been corrected from **Bhatinda** to **Mansa**. The said college is affiliated to **Punjabi University, Patiala** and **already** included in the list of Colleges maintained under Section **2(f)** and **12(B)** of the UGC Act, 1956 under the head **Non-Government, Aided** College teaching upto **Bachelor's** Degree.

Yours faithfully,

(Charan Dass)
Under Secretary

Annexure No 3
AICTE Approval

18-2-9-1

अखिल भारतीय तकनीकी शिक्षा परिषद्
ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
(भारत सरकार का एक सांविधिक निकाय) (A STATUTORY BODY OF THE GOVT. OF INDIA)

F.No. NWRO -2010-1-7345501>

Date: 28th September 2010

To,
The Principal Secretary / Secretary
Technical Education Department
G ... of Punjab,, Mini Secretariat,
Sector-9, Chandigarh

Sub: Approval for New Institute / Integrated Campus from academic year 2010-11

Name of the Institute
Guru Nanak College Budhlada
Bareta Jakhal Road, District Mansa - 151
502, Punjab,
Institute Type-Technical Institute

Sir / Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2010 notified by the Council vide notification number F. No. 04/DC07/2003-05/F-No. 37-3/Legal/2010 dated 06/02/2010 and other notifications. as applicable and published from time to time, and based on the recommendations of Regional Committee and Executive Committee/Council, I am directed to convey the approval to Sharomani Gurudwara Parbandhak Committee, Sri Amritsar Sahib, Teja Singh, Amritsar, District Amritsar - 143 006, Punjab, for starting Guru Nanak College Budhlada at Bareta Jakhal Road District Mansa - 151 502, Punjab, to conduct following courses with the intake indicated below for the academic year 2010 – 2011.

Sr. No.	Programme	Name of the Course	Level	Approved Intake for 2010 - 11
I	MCA	Master in Computer Application	PG	60
		Total		60

Note:- The approval is valid for two years from the date of issue of this letter for getting affiliation with respective University and fulfilling State Govt. requirements for admission.

The Society/Trust/Institution shall obtain necessary affiliation / permission from the concerned affiliating University as per the prescribed schedule of the University/ Admission authority etc. The Applicant Society/Trust/Institution shall send information about commencement of the above courses to AICTE. In case the Institution is not in a position to commence the above mentioned courses for whatever reason during the two years period from the date of issue of this letter, the approval becomes invalid and the application society/Trust/Institution shall make fresh application to AICTE for grant of approval as per the norms prevailing at such time.

Director

MEDICAL OFFICER
PHC BUDHLADA

7वाँ तल, चन्दलोक भवन, जनपथ नई दिल्ली – 110001
7th Floor, Chanderlok Building, Janpath, New Delhi - 110001

Guru Nanak College
Budhlada (Mansa)

4

25. The institution shall provide barrier free environment and toilets for physically challenged persons.

The Management of the Institute shall strictly follow further conditions as may be specified by the Council from time to time. The Council may withdraw the approval, in case it observe any violation of the above conditions and / or non adherence to the norms and standards prescribed by the Council, mis-representation of facts and submitting factually in correct information to it.

D. K. Paliwal

(Dr. D. K. Paliwal)
Member Secretary, AICTE

Copy to:

1. The Regional officer ,
   North West Regional Office, AICTE,
   # 1310, Sector 42 B, Chandigarh – 160 036

2. The Director of Technical Education,
   Directorate of Technical Education Department
   Govt. of Punjab, Plot No.-1,, Sector-36 A, Chandgarh,
   Chandigarh

3. The Registrar,
   Punjab Technical University
   Ladowali Road, Jalandhar - 144 001

4. Guru Nanak College Budhlada
   Bareta Jakhal Road, District Mansa - 151 502, Punjab.

5. The Contact Person as nominated by the applicant in the application form

6. Guard File (AICTE)

Director
Guru Nanak College
Budhlada (Mansa)

MEDICAL OFFICER
PHC BUDHLADA

Annexure No 4
Faculty Publications

- Due to limitation of size of SSR and as per guidelines of NAAC, Annexure Number 4 of faculty publications has not been attached.
- Hard copy of the above said Annexure will be made available to the peer team at the time of visit.
- The attached soft copy of SSR contains Annexure Number 4.

Annexure No 5
Students' Achievements

- Due to limitation of size of SSR and as per guidelines of NAAC, Annexure Number 5 of Students' Achievements has not been attached.
- Hard copy of the above said Annexure will be made available to the peer team at the time of visit.
- The attached soft copy of SSR contains Annexure Number 5.

Annexure No 6
College Master Plan

MASTER LAY OUT PLAN GURU NANAK COLLEGE BUDHLADA DISTT. MANSA (Pb.)

LEGENDS :-

1. INDOOR STADIUM
2. GIRL HOSTEL
3. CANTEEN/ DOUBLE STORY
4. PRINCIPAL RESIDENCE
5. POWER HOUSE
6. OPEN AIR THEATRE
7. MOTOR CYCLE PARKING
8. SPORTS COMPLEX UNDER BASE MENT
9. ADMIN BLOCK/ FIRST FLOOR LIBRARY
10. UNDER CONSTRUCTION
11. P.G. TEACHING BLOCK
12. BLOCK NO. A TO BLOCK NO. G
13. BOOK SHOP
14. A.T.M.
15. GUARD ROOM
16. PARK

DIRECTION:-

DATE:- 08-11-2016
DRN BY:-
CKD BY:-
DRG.BY:-

ENGINEER & ARCHITECTS
D.M. ARCHITECTS
REGD.NO. 62163
NEAR OLD COURT COMPLEX
BUDHLADA DISTT. MANSA
Ex.Darshan Singh Mander
Mob No. 92563-40007
email. dmandair12@gmail.com

Annexure No 7
Copy of Grant in Aid Letter from Punjab Govt. (DPI)

ਤਿਆਂਕੇਕ : 2117 ਗ੍ਰਾਂਟ
14/12/15

Office of Director Public Instructions Colleges Punjab, Chandigarh
(Grant-II Branch)

To Whom it may concerned

It is Certified that Guru Nanak college Budhlada, Distt. Mansa is

covered under 95% Grant-in-Aid Scheme by Punjab Govt. and this college

is situated in Mansa District.

Deputy Director (C & P)
O/o Director of Public Instruction(Colleges)
Punjab, Chandigarh

Guru Nanak College, BUDHLADA
Dir 12754
Dt. 15/12/15
File Room

<div style="border:2px solid red; text-align:center;">

Annexure No 8
Latest Grant letter from Punjab Govt.

</div>

24/10/16

3406 (ਸ)
18/10/16

ਪੰਜਾਬ ਸਰਕਾਰ
ਉੱਚੇਰੀ ਸਿੱਖਿਆ ਵਿਭਾਗ
(ਸਿੱਖਿਆ-। ਸ਼ਾਖਾ)

ਸੇਵਾ ਵਿਖੇ

ਡਾਇਰੈਕਟਰ, ਸਿੱਖਿਆ ਵਿਭਾਗ ਕਾਲਜ,
ਪੰਜਾਬ, ਚੰਡੀਗੜ੍ਹ ।

ਮੀਮੋ ਨੰ: 14/32/91-3ਸਿ/860883/1
ਮਿਤੀ,ਚੰਡੀਗੜ੍ਹ 18/10/16

ਰਾਜ ਦੇ ਸਹਾਇਤਾ ਪ੍ਰਾਪਤ ਪ੍ਰਾਈਵੇਟ ਕਾਲਜਾਂ ਨੂੰ ਸਾਲ 2016-17 ਦੀ ਸਤੰਬਰ ਮਹੀਨੇ ਦੀ ਗ੍ਰਾਂਟ
ਰਲੀਜ ਕਰਨ ਬਾਰੇ

****

ਉਪਰੋਕਤ ਵਿਸ਼ੇ ਤੇ ਆਪ ਜੀ ਦੇ ਮੀਮੋ ਨੰ: 3/1-2016 ਗ੍ਰਾਂਟ-2(5)/731, ਮਿਤੀ
23.09.2016 ਦੇ ਹਵਾਲੇ ਵਿਚ ।

ਪੰਜਾਬ ਦੇ ਰਾਜਪਾਲ ਪ੍ਰਸੰਨਤਾ ਪੂਰਵਕ ਇਸਲੈ ਦਰਸਾਏ ਰਾਜ ਦੇ ਸਹਾਇਤਾ ਪ੍ਰਾਪਤ ਪ੍ਰਾਈਵੇਟ
ਕਾਲਜਾਂ ਨੂੰ ਸਾਲ 2016-17 ਦੇ ਸਤੰਬਰ ਮਹੀਨੇ ਦੀ ਗ੍ਰਾਂਟ ਲਈ ਸਾਲ 2016-17 ਦੇ ਖਾਤਾ ਉਪਬੰਧ ਵਿੱਚੋ ਕੇਵਲ
17,92,66,936/- (ਸਤਾਰਾਂ ਕਰੋੜ ਬਿਆਨਵੇ ਲੱਖ ਛਿਆਹਠ ਹਜ਼ਾਰ ਨੌ ਸੌ ਛੱਤੀ) ਦੀ ਪ੍ਰਵਾਨਗੀ ਇਸ ਸ਼ਰਤ ਤੇ
ਦਿੰਦੇ ਹਨ ਕਿ ਡੀ.ਪੀ.ਆਈ.(ਕ) ਪਟੀਸਨਹ ਕਾਲਜ ਦੇ ਬੈਂਕ ਖਾਤਿਆਂ ਵਿਚ ਉਹਨਾਂ ਦੇ ਵਿੱਸੇ ਦੀ ਘਣਤੀ ਰਕਮ ਜਮਾਂ
ਕਰਵਾਉਣਾ ਯਕੀਨੀ ਖਟਾਉਣਗੀ ।

<u>List of Estimated Claim Submitted w.e.f. 1-4-2016 to 31-03-2017</u>

S.No	PARTICULARS	Annual claims	Payment paid to colleges	Balnce Payment to be paid colleges	SEPTEMBER
1	DISTT. AMRITSAR				
1	B.B.K. DAV College for Women, Amritsar	3,31,36,316	1,68,67,926	1,62,68,390	2711398
2	DAV College For Boys, Katra Sher Singh , Amritsar	8,44,22,262	3,30,85,350	5,13,36,912	8556152
3	DAV College Of Education For Women, Amritsar	37,58,120	18,79,062	18,79,058	313176
4	Hindu College, Amritsar	2,43,59,663	1,21,79,832	1,21,79,831	2029972
5	Khalsa College Amritsar	8,96,32,219	4,48,16,112	4,48,16,107	7469351
6	Khalsa College For Women, Amritsar	99,54,684	49,77,342	49,77,342	829557
7	Khalsa College Of Education, Amritsar	45,06,003	22,53,000	22,53,003	375501
8	Shahzada Nand College, Amritsar	1,28,90,535	64,45,266	64,45,269	1074212
9	Shahid Darshan Singh Pheruman Memorial College(W) Rayya	79,44,703	37,34,952	42,09,751	701625
	Total	27,06,04,505			
2	DISTT. BARNALA				

	Edu.Gurrusar Sudhar.				
81	G.G.N.Khalsa College Ludhiana	2,60,72,451	1,30,36,224	1,30,36,227	2172705
82	GHG Harparkash College of Edu.(W), Sidhwan Khrd.	1,48,77,705	60,66,222	88,11,483	1468581
83	Govind National College,Narangwal	1,02,53,749	24,37,584	78,16,165	1302694
84	Guru Nanak Girls College, Model Town,Ldh.	1,37,44,557	86,05,386	51,39,171	856529
85	Guru Nanak Khalsa College (W), Model Town, Ldh	98,92,920	53,50,470	45,42,450	757075
86	Guru Nanak National College,Doraha	1,04,11,221	52,05,612	52,05,609	867602
87	G.T.B. National College,Dakha	76,03,148	25,75,776	50,27,372	837895
88	Khalsa College for(W), Civil Line, Ludhiana	2,91,24,537	1,45,62,270	1,45,62,267	2427045
89	Khalsa College for (W) Sidhwan Khurd	1,15,76,975	56,02,542	59,74,433	995739
90	Lajpat Rai D.A.V.College Jagraon,	1,51,40,991	73,64,016	77,76,975	1296163
91	Malwa Central College of Edu.for(W),Ldh.	96,12,181	48,06,090	48,06,091	801015
92	Malwa College Bondli Samrala.	1,07,70,887	52,90,086	54,80,801	913467
93	Master Tara Singh Memo. Col.for(W)Ludhiana	75,30,259	41,71,008	33,59,251	559875
94	Ramgaria Girls College,Miller Ganj Ludhiana.	68,00,504	53,29,698	14,70,806	245134
95	S.D.P.College for (W),Ludhiana	1,96,50,034	98,25,018	98,25,016	1637503
96	Swami Ganga Giri Janta Girls Coll.Raikot.	94,25,899	38,36,202	55,89,697	931616
	Total	32,69,20,479			
12	DISTT. MANSA				
97	S.D. Kanya Maha Vidhalaya, Mansa	73,64,663	36,82,332	36,82,331	613722
98	Guru Nanak College Budhlada	45,14,822	22,57,410	22,57,412	376235
	Total	1,18,79,485			
13	DISTRICT MOGA				
99	D.M. College Moga	2,06,39,897	97,76,994	1,08,62,903	1810484
100	DM College,of Education,Moga	45,41,412	22,70,706	22,70,706	378451
101	Guru Nanak College, Moga	51,96,055	25,63,030	25,63,026	425504
102	SDS College for Women,Lopon	72,92,065	36,46,032	36,46,033	607672
103	SDS College of Edu.for Women,Lopon	32,50,534	16,25,268	16,25,266	270878
104	SD College for Women,Moga	1,12,88,631	58,30,944	54,57,687	909615

	DISTT. SANGRUR				
127	Akal Degree College for Women,Sangrur.	71,32,342	35,66,172	35,66,170	594362
128	Akal Degree College,Mastuana.	1,53,39,442	67,48,434	85,91,008	1431835
129	Desh Bhagat College,Bardwal Dhuri	1,14,47,935	57,23,970	57,23,965	953994
130	GTB College,Bhawanigarh	34,86,441	17,43,222	17,43,219	290537
131	KMRD Jain College for Women,Malerkotla	1,06,85,958	53,42,982	53,42,976	890496
132	Sant Baba Atar Singh Khalsa College,Sandhaur	45,43,000	22,71,498	22,71,502	378584
	Total	5,26,35,118			
20	DISTT. TARANTARAN				
133	Mata Ganga Girls College, Tarntaran	57,45,964	28,72,980	28,72,984	478831
134	Sh. Guru Angad Dev College Khadur Sahib	80,59,553	37,75,278	42,84,275	714046
135	Guru Gobind Singh Khalsa College, Sarhali	53,63,132	24,26,118	29,37,014	489502
136	Baba Budha College, Bir Sahib	43,22,036	19,81,800	23,40,236	390039
	Total	2,34,90,685			
	Grand Total	2,09,71,50,002	1,01,97,48,400	1,07,74,01,593	17,92,66,936/-

ਇਸ ਗ੍ਰਾਂਟ ਦੇ ਅਦਾਇਗੀ ਵਿੱਤ ਵਿਭਾਗ ਦੀਆਂ ਗ੍ਰਾਂਟ-ਇੰਨ-ਏਡ ਦੀਆਂ ਸਰਤਾਂ ਪੱਤਰ ਨੰ.
8/85/86-2 ਐਫ.ਸੀ.ਆਰ./20551 ਮਿਤੀ 28-10-86 ਵਿੱਤ ਵਿਭਾਗ ਵਲੋਂ ਪਾਰਿਆ ਤੇ ਤੋਂ ਇੱਥੀਆਂ ਸਰਤਾਂ
(ਟਰਮਜ਼ ਐਂਡ ਕੰਡੀਸ਼ਨਜ਼) ਦੇ ਖ਼ਰੀ ਪਾਲਣਾ ਲਈ ਡਾਇਰੈਕਟਰ ਸਿੱਖਿਆ ਵਿਭਾਗ (ਕਾਲਜਾਂ) ਪੰਜਾਬ ਖ਼ੁਦ ਜ਼ਿੰਮੇਵਾਰ
ਹੋਣਗੇ। ਸਬੰਧਿਤ ਕਾਲਜ ਖ਼ਰਚੇ ਦੀ ਲੇਖਾ ਪੜਤਾਲ ਦਾ ਵਿਵਰਣ ਹਰ ਹਾਲਤ ਵਿੱਚ ਮਿਤੀ 31.05.2017 ਤੱਕ ਪੇਸ਼
ਕਰਨਗੇ। ਇਹ ਪ੍ਰਵਾਨਗੀ ਨਿਮਨ ਅਨੁਸਾਰ ਸਰਤਾਂ ਦੇ ਆਧਾਰ ਤੇ ਪ੍ਰਵਾਨ ਕੀਤੀ ਜਾਂਦੀ ਹੈ :-

1.   ਡੀ.ਪੀ.ਆਈ. (ਕ) 95% ਗ੍ਰਾਂਟ ਇੰਨ ਏਡ ਸਰਤਾਂ ਦੀ ਇੰਨ ਬਿੰਨ ਪਾਲਣਾ ਯਕੀਨੀ ਬਣਾਉਣਗੇ।

2.   ਜਦੋਂ ਵੀ 95% ਗ੍ਰਾਂਟ ਇੰਨ ਏਡ ਸਕੀਮ ਅਧੀਨ ਪ੍ਰਾਈਵੇਟ ਕਾਲਜਾਂ ਨੂੰ ਗ੍ਰਾਂਟ ਜਾਰੀ ਕੀਤੀ ਜਾਵੇ ਤਾਂ
ਆਪ (ਡੀ.ਪੀ.ਆਈ.(ਕ)) ਅਤੇ ਸਬੰਧਿਤ ਡਿਪਟੀ ਡਾਇਰੈਕਟਰ/ਸਹਾਇਕ ਡਾਇਰੈਕਟਰ ਦੀ ਨਿੱਜੀ
ਜ਼ਿੰਮੇਵਾਰੀ ਹੋਵੇਗੀ ਕਿ ਗ੍ਰਾਂਟ ਜਾਰੀ ਕਰਨ ਸਮੇਂ ਇਹ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ ਕਿ ਮਾਨਯੋਗ ਹਾਈ
ਕੋਰਟ ਦੇ ਹੁਕਮਾਂ ਤੇ ਅਮਲ ਕੀਤਾ ਗਿਆ ਹੋਵੇ।

3.   ਅਗਰ ਕਿਸੇ ਕਾਰਨ ਕਾਲਜ ਵੱਲੋਂ ਕੋਰਟ ਦੇ ਫੈਸਲੇ ਤੇ ਅਮਲ ਨਹੀਂ ਕੀਤਾ ਗਿਆ ਤਾਂ ਗ੍ਰਾਂਟ ਵਿੱਚੋਂ
ਬਣਦੀ ਰਕਮ ਕੱਟਣ ਉਪਰੰਤ ਹੀ ਕਾਲਜਾਂ ਨੂੰ ਗ੍ਰਾਂਟ ਜਾਰੀ ਕੀਤੀ ਜਾਵੇ।

4.   ਸਰਕਾਰ ਨੂੰ ਗ੍ਰਾਂਟ ਜਾਰੀ ਕਰਨ ਦੀ ਤਜਵੀਜ਼ ਭੇਜਣ ਤੋਂ ਪਹਿਲਾਂ ਸਬੰਧਿਤ ਕਾਲਜ ਦੇ ਪ੍ਰਿੰਸੀਪਲ ਤੋਂ
ਇਹ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ ਕਿ ਪਿਛਲੇ ਵੱਲੋਂ ਮਾਨਯੋਗ ਹਾਈ ਦੇ ਸਭ ਹੁਕਮਾਂ ਤੇ ਅਮਲ ਕੀਤਾ ਜਾ
ਚੁੱਕਾ ਹੈ ਅਤੇ ਗ੍ਰਾਂਟ ਵਿੱਚੋਂ ਬੋਈ ਰਕਮ ਇਸ ਸੰਬੰਧ ਲਈ ਕੱਟਣਯੋਗ ਨਹੀਂ ਹੈ।

5.   ਕਿਸੇ ਵੀ ਕਾਲਜ ਨੂੰ ਗ੍ਰਾਂਟ ਰਲੀਜ਼ ਕਰਨ ਤੋਂ ਪਹਿਲਾਂ ਡੀ.ਪੀ.ਆਈ. (ਕ) ਇਹ ਯਕੀਨੀ ਬਣਾਉਣਗੇ
ਕਿ ਉਸ ਕਾਲਜ ਵੱਲੋਂ ਗ੍ਰਾਂਟ ਇੰਨ ਏਡ ਸਕੀਮ ਦੀਆਂ ਸਾਰੀਆਂ ਸਰਤਾਂ ਦੀ ਜ਼ੈਟਰ ਅਤੇ ਸਪਿਰਿਟ
ਵਿੱਚ ਇੰਨ-ਬਿੰਨ ਪਾਲਣਾ ਕੀਤੀ ਜਾ ਰਹੀ ਹੈ।

Annexure No 9
Affiliation Letter from Punjabi University, Patiala

Punjabi University, Patiala
(Established Under Punjab Act No. 35 of 1961)
(College Section)

Regd.

No. 21907 /College/G.C. 4

Date 7/11/16 2015

TO WHOM IT MAY CONCERN

This is to certify that **Guru Nanak College, Budhlada, Mansa** is affiliated to Punjabi University, Patiala since 1971 and recognized under section 2(F) & 12(B) of the UGC ACT, 1956 and the following courses are taught in the college as per approval:

S. No.	Name of the Course(s) and Duration	Affiliation		Period of Validity for the year(s)
		Permanent	Temporary	
1.	Three Year B.A., B.Com., B.Com (Professional), B.Com (Honours), B.Sc. (Medical & Non-Medical with Computer application subject), B.Lib., B.B.A, B.C.A, MCA	Permanent		Till date
2.	Four Year B.Sc. (Agriculture)	Permanent		Till date
3.	Two Year MA (Punjabi, English, History, Hindi, Political Science), M.Com., M.Sc. (Math, Chemisty, Physics,Fashion Technology)M.Sc. (IT), M.Sc. (IT) (LE), MA Music (Vocal), , M.Lib.	Permanent		Till date
4.	One year Post Graduate Diploma in Computer Application)	Permanent		Till date
5.	B.Vocational (Software Development), B.Vocational (Fashion Technology) B.Vocational (Food Processing)	....		Till date

Dean, College Development Council

<div align="center">

**Annexure No 10
Rural Area Certificate**

</div>

Rural Area Certificate
_____

9   Date: 20/2/2003

        It is Certified that Guru Nanak College, Budhlada, (Mansa,
is situated in Village: Budhlada, Which is beyond 2K.M. From the
town Budhlada and Village: Budhlada has declared Rural Area as
Declared by the Punjab Government.

Sub Divisional Magistrate,
BUDHLADA

Annexure No. 11
Backward Area Certificate

Backward Area Certificate

Sr.No. 64   Dated: 20/2/2003

It is Verified that Guru Nanak College Budhlada,

(Mansa) is situated in Village: Budhlada, Tehsil :Budhlada(Mansa)

Which has been declared Backward Area Vide Notification No.

15595-WG-56/4174 dated: 7/9/1956.

Sub-Divisional Magistrate,
BUDHLADA
Budhlada

Annexure No.12
Audited Income Expenditure Statements
Session 2012-13

GURU NANAK COLLEGE BUDHLADA

INCOME AND EXPENDITURE ACCOUNT OF PRINCIPAL ACCOUNT AS ON 31-03-2013

EXPENDITURES	AMOUNT	INCOMES	AMOUNT
AUDIT FEES	46894.00	DONATION/ ATTESTATION	124850.00
BANK CHARGES	12519.63	COLLEGE ADMN FEE	47750.00
UNI EXAM FEE	109160.00	PRACTICAL FEE	2174775.00
POSTAGE EXP.	3000.00	UNI REGISTRATION FEE	407315.00
SALARY TO STAFF	1700272.00	SHOP RENT	12000.00
UNI EXAM FORM	22670.00	PROSPECTUS	670732.00
TA/DA EXP.	142077.00	CANTEEN RENT	80000.00
PBI CONFRENCE	20000.00	TUTION FEE	3053615.00
TRANSPORT EXP.	1666999.00	LATE ADMN FEE	110100.00
CONTINUTION FEE	150000.00	REGN FEE	476000.00
E. JOURNAL EXP.	405092.00	BANK INTEREST	270677.00
I CARD EXP.	27600.00	SC REIMBURSEMENT	220880.00
UNI LATE REGN FEE	43050.00	SGPC FINANCIAL HELP	1501142.00
NCC EXP.	9549.00	UNI VERIFICATION FEE	54000.00
CAMPUS MTC	743156.00	AMALGAMATED FEE	2061300.00
FRIGHT & LABOUR	93077.00	CYCLE SCOOTER FEE	525600.00
REFRESHMENT	103377.00	NCC	204850.00
NEWSPAPER & PERIODICALS	42089.00	KHALSAI GAMES	2218109.00
TELEPHONE EXP.	14481.00	HOSTEL FEE	70000.00
DIESAL EXP.	153544.00	TRANSPORT FEE	2476600.00
BUS EXP.	24080.00	ANNUAL CHARGES	22791168.00
COMPUTER REPAIR	2100.00		
RELIGIOUS EXAM	6200.00		
AMALGAMATED EXP.	146344.00		
SPORTS EXP.	12515.00		
PRINTING & STATIONARY	185421.00		
WHITE WASH	243794.00		
ADVERTIZEMENT EXP	201927.00		
SOFTWARE EXP.	21750.00		
CRASH COURSE EXP.	2240.00		
BUS CHARGES	1208796.00		
RELGIOUS FUNCTION EXP.	50094.00		
YOUTH FESTIVEL EXP.	277999.00		
CAR DIESAL & REPAIR EXP.	162083.00		
INTERNET EXP.	77210.00		
BURSER ALLOWANCE	6000.00		
HONRANIUM EXP.	6400.00		
UNI. AFFLIATION FEE	140000.00		
REPAIR & MTC	105917.00		
SPORTS INFRASTURE FEE	677000.00		
HOUSE EXAM EXP.	27360.00		
UNI MIGRATION FEE	3510.00		
WATER & ELECTRICITY EXP.	486325.00		
SGPC DIRECTORATE FUND	18760.00		
WORKSHOP EXP	5000.00		
NSS EXP.	67698.00		
HOME SCI LAB EXP.	30666.00		
FEE REFUND	163352.00		
SPORTS HOSTEL FEE	338500.00		
FASHION LAB EXP.	42829.00		
NSS FEE	22260.00		
YOUTH WELFARE ACT	25245.00		
HOLIDAY HOME FEE	25355.00		
STATE SPORTS FEES	11500.00		
UNI SPORTS FEE	159040.00		
BLOCK ENTRY FEE	11395.00		
UNI COLLEGE DEV FEE	13710.00		
AMLA FUND	58600.00		
PBI LANG DEV FEE	15946.00		
5% Management Share	463950.00		
EXCESS OF INCOME OVER EXP.	28494015.37		
	39551503.00		39551503.00

AUDITOR'S REPORT

Annexure to our report of even date

Place   Amritsar

Date

Guru Nanak College, Budhlada

Accountant   Principal
Principal
Guru Nanak College
Budhlada (Mansa)(II)

Chartered   Auditor

Audited Income Expenditure Statements
Session 2012-13

GURU NANAK COLLEGE BUDHLADA
INCOME AND EXPENDITURE ACCOUNT OF UGC ACCOUNT AS ON 31-03-2013

EXPENDITURES	AMOUNT	INCOMES	AMOUNT
ARTITECHT FEE	10000.00	BANK INTEREST	276190.00
BANK CHARGES	808.00	TENDER APPLICATION FEE	8000.00
ADVERTISEMENT EXP.	53218.00	FDR INTEREST	195306.00
TA/DA EXP.	33650.00		
ACCOMODATION TO FACULTY	60000.00		
REMUNRATION TO FACULTY	23800.00		
EXCESS OF INCOME OVER EXPEN.	284206.00		
	465682.00		479496.00

AUDITOR'S REPORT
Annexure to our report of even date

Place Amritsar
Date

Accountant

Guru Nanak College, Budhlada

Principal
Principal
Guru Nanak College
Budhlada (Mansa)(B)

Charter Accountant

Guru Nanak College, Budhlada (Mansa)
Income & Expenditure Account of Management Account & 95% Grant Account for the Ending Year 31-03-2013

Expenditure	Amount	Total	Income	Amount	Total
1. Covered Posts			Tuition Fees	931950.00	
Teaching & Non Teaching Staff	10448775.00	10448775.00	Admission Fees	103625.00	
			Late Admission Fees	129600.00	
			Fine	4650.00	1169825.00
2. Uncovered Posts					
Salary of Teaching & Non Teaching	10446637.00		5% Management Share		463950.00
Salary of Adhoc Staff	4976179.00		95% Grant	13306226.00	13306226.00
Bank Charges	498.00				
Admn. Charges	1560.00		Bank Interest	40326.00	40326.00
Amal. Misc. exp.	600.00		arrear recover		480.00
Refund to Govt excess income	3927.00				
Salary claim	223891.00	15653292.00			
			Excess of expenditure over Income		11121260.00
Total		26102067.00	**Total**		26102067.00

AUDITOR'S REPORT
Annexure to our report of even date

Place Amritsar
Date

Supdt.

Accountant

Guru Nanak College, Budhlada

Principal
Principal
Guru Nanak College
Budhlada (Mansa)(B)

Charter Accountant

Audited Income Expenditure Statements
Session 2013-14

GURU NANAK COLLEGE BUDHLADA
INCOME AND EXPENDITURE ACCOUNT OF PRINCIPAL ACCOUNT AS ON 31-03-2014

EXPENDITURES	AMOUNT	INCOMES	AMOUNT
AUDIT FEES	29171.01	DONATION/ ATTESTATION	273155.00
BANK CHARGES	860.98	COLLEGE ADMN FEE	27950.00
UNI EXAM FEE	938320.00	PRACTICAL FEE	413200.00
POSTAGE EXP.	2000.00	SHOP RENT	71917.00
SALARY TO STAFF	1283885.00	PROSPECTUS	769682.00
UNI EXAM FORM	351700.00	CANTEEN RENT	222200.00
TA/DA EXP.	91382.00	TUTION FEE	3318840.00
UNI. REGISTRATION FEE	6920010.00	REGN FEE	374090.00
NATURAL CRISES FUND	5300.00	BANK INTEREST	642492.54
CONTINUTION FEE	640000.00	SC REIMBURSEMENT	1521000.00
CAMPUS MTC	724936.00	UNIVERSITY CHARGES	12553135.00
REFRESHMENT	89978.00	STATE FUND	356606.00
NEWSPAPER & PERIODCALS	65472.00	HOSTEL FEE	6592.00
TELEPHONE EXP.	24525.00	TRANSPORT FEE	3346250.00
GEN DIESAL EXP.	121142.00	ANNUAL CHARGES	7232486.00
AGRICULTURE EXP.	11540.00	CLASS MIGRATE FEE	70835.00
RELIGIOUS EXAM	7050.00	COLLEGE FUND	32189314.00
AMALGAMATED EXP.	99427.00	CRASH COURSE FEE	7081.00
PRINTING & STATIONARY	243134.00	FEE 2011-12	77900.00
WHITE WASH	164857.00	LAB FUND	3037369.00
ADVERTIZEMENT EXP.	291399.00	LATE EXAM FEE	25000.00
SOFTWARE RENEWAL EXP.	7840.00	MISC INCOME	79590.00
ELECTRICITY EXP.	728299.00	RTI FEE	160.00
SCI LAB EXP.	5439.00	SALE OF SCRAP	31365.00
BUS CHARGES	1822309.00		
SPORTS EXP.	582569.00		
YOUTH FESTIVEL EXP.	548559.00		
CAR DIESAL & REPAIR EXP.	139434.00		
INTERNET EXP	210793.00		
BURSER ALLOWANCE	5500.00		
HONRANIUM EXP.	1000.00		
REPAIR & MTC	198362.00		
HOUSE EXAM EXP.	42000.00		
WATER & ELECTRICITY EXP.	75988.00		
SGPC DIRECTORATE FUND	1000000.00		
NSS EXP.	77476.00		
HOME SCI LAB EXP.	815.00		
FRIGHT & LABOUR	71785.00		
NCC EXP.	5152.00		
TRANSPORT EXP. OF 6855	68977.00		
TRANSPORT EXP. OF 9158	86585.00		
TRANSPORT EXP. OF 9159	49454.00		
TRANSPORT EXP. OF 9160	37330.00		
AMLA FUND	1212000.00		
BUILDING REPAIR	68883.00		
BUS INSURANCE	159766.00		
CAR INSURANCE	9219.00		
CAR REPAIR EXP.	43973.00		
DIESAL EXP. OF 6855	247914.00		
DIESAL EXP. OF 9158	259320.00		
DIESAL EXP. OF 9159	327141.00		
DIESAL EXP. OF 9160	335429.00		
FEE CONCESSION	1518052.00		
FEE REFUND	236020.00		
FUNCTION EXP.	827822.00		
KHALSAI GAMES EXP.	84656.00		
SC FEE REFUND	3846005.00		
5% Management Share	400000.00		
EXCESS OF INCOME OVER EXP.	39200354.56		
	66648209.54		66648209.54

AUDITOR'S REPORT
Annexure to our report of even date

Place   Amritsar
Date

Guru Nanak College, Budhlada

Accountant   Principal   Chartered Accountant

Audited Income Expenditure Statements
Session 2013-14

GURU NANAK COLLEGE BUDHLADA
INCOME AND EXPENDITURE ACCOUNT OF UGC ACCOUNT AS ON 31-03-2014

EXPENDITURES	AMOUNT	INCOMES	AMOUNT
ARTITECHT FEE	5000.00	BANK INTEREST	253980.00
BANK CHARGES	264.25		
AUDIT FEE	7500.00		
TA/DA EXP.	23880.00		
REMUNRATION TO FACULTY	82750.00		
EXCESS OF INCOME OVER EXPEN.	134585.75		
	253980.00		253980.00

Place Amritsar
Date

Accountant

Guru Nanak College, Budhlada

AUDITOR'S REPORT
Annexure to our report of even date

Chartered Accountants

Guru Nanak College, Budhlada (Mansa)
Income & Expenditure Account of Management Account & 95% Grant Account for the Ending Year 31-03-2014

Expenditure	Amount	Total	Income	Amount	Total
1. Covered Posts			Tuition Fees	1305500.00	
Teaching & Non Teaching Staff	9525230.00	9525230.00	Admission Fees	145200.00	
			Late Admission Fees	97500.00	
			Fine	14585.00	1562785.00
2. Uncovered Posts					
Salary of Teaching & Non Teaching	13021318.00		5% Management Share		400000.00
Salary of Adhoc Staff	7007956.00		95% Grant	6910434.00	6910434.00
Bank Charges	115.00		Bank Interest	136213.00	136213.00
Admn. Charges	1260.00				
Refund to Govt excess income	67377.00	20098026.00			
			Excess of expenditure over Income		20613824.00
Total		29623256.00	**Total**		29623256.00

Place   Amritsar   Guru Nanak College, Budhlada
Date

Accountant

Principal
Guru Nanak College
Budhlada (Mansa)

AUDITOR'S REPORT
Annexure to our report of even date

Chartered Accountants

Propritor

Audited Income Expenditure Statements
Session 2014-15

S.S. Kohli & Associates
Chartered Accountants

48, SECTOR 11A
CHANDIGARH

GURU NANAK COLLEGE, BUDHLADA
CONSOLIDATED INCOME & EXPENDITURE FOR THE YEAR ENDING 31.03.2015

Expenditure		Amount	Income		Amount
To Salary to Staff			By Fees / Funds & Fines (95% Grant)		
Salary to Adhoc Staff	1,26,73,107.00		Tuition fee	48,48,820.00	
Salary to Temp. Staff	2,80,751.00		Admission fee	1,39,800.00	
Salary to Uncovered Staff	1,07,65,217.00		Fine	16,450.00	
Salary to Aided Posi	66,78,213.00		Late Admission	1,39,000.00	
Salary to Add on Staff	1,65,849.00		College Fund	356,64,541.00	
Arrear to Aided Post	4,21,426.00		Annual Charges	70,03,393.00	
Arrear to Teaching & Non-Teaching	12,11,178.00	373,95,741.00	Lab Fund	35,26,850.00	
			Class Migration Charges	98,175.00	
			College Admission Fee	1,74,150.00	
			College Late Admission Fee	1,02,500.00	
To Advertisement Expenses		8,25,802.00	By Sc Reimbursement	185,13,691.00	
To Amalgamated Miscellaneous Expenses		1,50,009.00	State Fund	3,61,429.00	
To Audit & Advocate Fee		1,01,555.00	University Charges	133,46,658.00	
To Bank Charges		4,671.81	University Practical Fee	5,90,550.00	
To Directorate Fund		10,00,000.00	University Late Examination Fee	56,200.00	
To E. Journal & Magazines		2,300.00	University Late Migration Fee	500.00	850,78,707.00
To Electricity Expenses		7,18,765.00			
To Fee Discount		41,200.00	By Interest Received on Saving Account		5,50,003.00
To Fee Refund		6,98,810.00	By Interest Received on FDR		6,89,773.00
To Fee Refund to SC Students		60,07,080.00	By Canteen Rent		2,20,000.00
To Fright & Labour		10,520.00	By Donation & Atonation		5,700.00
To Function Expenses		1,97,536.00	By Identity Card Fee		1,93,000.00
To Generator Expenses		1,44,680.00	By Prospectus		8,56,468.00
To Gratuity Fund		13,25,100.00	By Fee Reimbursement From SGPC		10,000.00
To House Exam Expenses		60,500.00	By Hostel Rent		2,71,657.00
To Internet Expenses		1,67,868.00	By Miscellaneous Income		40,800.00
To Khalsa Games Expenses		3,08,161.00	By RTI Fee		10.00
To Leave Encashment		11,161.00	By Sale of Scrap		35,408.00
To NCC Expenses		3,100.00	By Revenue Grant from SGPC		10,42,000.00
To Newspaper & Periodicals		77,431.00	By Book Stall Rent		1,20,000.00
To N.S.S. Expenses		87,208.00	By ATM Rent		30,000.00
To Postage Expenses		4,500.00	By State Government (As per Claim Filed)		42,82,333.00
To Printing & Stationery Expenses		3,83,941.00			
To Red Cross Account		24,700.00			
To Refreshment Expenses		1,75,074.00			
To Remuneration & Honorus to Guest Faculty		9,500.00			
To Science Lab Expenses		6,66,617.00			
To Software Renewal Charges		46,526.00			
To Sports Expenses		8,06,040.00			
To Student Dress Account		25,295.00			
To Travelling Expenses		1,72,725.00			
To Telephone Expenses		25,741.00			
To Youth Festival Expenses		8,75,217.00			
To Repairs & Running of College Bus					
Transport Expenses	40,93,020.00				
Transport Fee	29,94,775.00	88,245.00			
To Car Expenses					
Car Diesel Expense	1,17,986.00				
Car Insurance	7,582.00				
Car Repair Expenses	77,299.00	2,02,867.00			
To Repair & Maintenance					
Campus Maintenance Account	1,60,363.00				
Electric Repair & Maintenance	2,98,523.00				
Repair & Maintenance Account	3,01,592.00				
Water & Sanitary Expenses	80,608.00				
White Wash Expenses	4,88,720.00	13,48,397.00			
To University Charges					
Affilation Fee	2,00,000.00				
Annual Subscription Charges	4,21,039.00				
University Affiliation Fee	8,35,000.00				
University Examination Fee	17,84,625.00				
University Examination Form	4,83,600.00				
University Late Admission Fee	59,600.00				
University Registration Fee	91,04,515.00	128,83,379.00			
To Excess of Income over expenditure during the year		275,19,287.19			
Total		933,99,659.00	**Total**		933,99,659.00

For Guru Nanak College, Budhlada

As per Our Audit Report of the even date Annexed

Account Officer

Principal

For S.S. Kohli & Associates
Chartered Accountants
Satinder Singh Kohli
Prop.

Audited Income Expenditure Statements
Session 2015-16

GURU NANAK COLLEGE BUDHLADA
CONSOLIDATED INCOME & EXPENDITURE FOR THE YEAR ENDING 31-03-2016

Expenditure	Amount		Income	Amount
To Salary to Staff			By Fee /Funds & Fines [95% Grant]	
Salary to Ad hoc Staff	10140230.00		Admission Fee	201950.00
Salary to Covered Staff	485301.00		Annual Charges	7559237.00
Salary to Temp Staff	3515046.90		Class Migrate Charges	16855.00
Salary to Uncovered Staff	24104959.81		College Fund	48875614.00
Salary to Teaching & N.T Covered Staff	8743518.00		Lab Fund	6263071.00
Salary to Add on Staff	385112.00		Late Admission Fee	379000.00
			Sc Fee Reimbursement	761280.00
Salary Arear to Staff	2030196.00		State Fund	411202.00
Salary Arrear to Teaching & N.T Covered Staff	660281.00		Tuition Fee	5427637.00
			University Charges	15819596.00
Advertisement/ Promotional Exp.	837544.00		Shop Rent	229500.00
Aicte Affilation Fee	100000.00		Donation/attestation	59400.00
Amal Misc Exp.	178418.00		Fdr Interest	3744875.00
Assessment Fee	38560.00		Financial Help From SGPC	503760.00
Audit Fee	68100.00		Hostel Fee	199000.00
Bank Charges	6715.87		I Card Fee	308673.00
Edu. Schlorship Dev. Fund	1000000.00		HTF Fee	10.00
Electricity Charges	1081370.00		Sale of Scrap	245400.00
Fashion Lab Exp.	40700.00		Misc Income	30500.00
Fee Discount	1200.00		Prospectus A/c	1042900.00
Fee Refund to Sc Students	2017200.00		Bank Interest	660444.06
Fees Refund to Students	367201.00		Canteen Rent	200000.00
Fright & Labour	21130.00		Youth Welfare	2500.00
Function Exp	930413.00		95% Grant	4514822.00
Generator Diesel Exp.	98030.00			
Higher Education Fund	27960.00			
House Exam Exp.	74314.00			
Internet Exp.	141442.00			
Khalsai Games Exp.	115760.00			
N.C.C. Exp.	60411.00			
News Paper & Periodicals Exp.	93754.00			
N.S.S. Exp.	79814.00			
Physical Education Fund	188730.00			
Postage Charges	8000.00			
Printing & Stationary Exp.	276418.00			
Property Tax A/c	6883.00			
Red Cross A/c	30000.00			
Refreshment Exp.	574014.00			
Sci. Lab Exp.	103072.00			
Software Renewal Exp.	35940.00			
Sports Exp.	352456.00			
Student Dress A/c	107751.00			
Ta/da Exp.	211235.00			
Telephone Exp. A/c	13895.00			
Youth Festival Exp.	706717.00			
Excess Income Refund to Govt.	43320.00			
Artitect Fee	16000.00			
Food Processing Lab Exp.	43835.00			
Honrarium to Faculty	140250.00			
Meeting Exp.	8890.00			
Remuneration to Guest Faculty	7000.00			
Workshop Exp.	17350.00			
To Repairs & Running of College Bus				
Transport Expenses	6421786.00			
Transport Fee	5330200.00	1091586		
To Car Expenses				
Car Diesel Exp.	115005.00			
Car Insurance	7182.00			
Car Repair Exp.	31105.00			
To Repair & Maintenance				
Building Repair	868424.00			
Campus Mtc. Exp.	3564162.00			
Repair & Mtc. Exp.	492226.00			
Water & Electricity Exp.	109719.00			
White Wash Exp.	462427.00			
In University Charges				
Uni Exam Fee	944700.00			
Uni Exam Form Fee	122880.00			
Uni. Practical Fee	1022770.00			
Uni. Affiliation Fee	653000.00			
Uni Migration Fee	15000.00			
Uni Registration Fee	11380700.00			
Reappear Exam Fee	3580.00			
Uni Late Exam Fee	36700.00			
Excess of income over expenditure during the year	22147172.19			
	97671135.06			**97671135.06**

Aatt   Supdt   Bursar   Principal

**PRINCIPAL
GURU NANAK COLLEGE
BUDHLADA (MANSA)**

Annexure No 13
IEQA Report

IEQA SUBMISSION DATE-10/01/2017

INSTITUTIONAL ELIGIBILITY FOR QUALITY ASSESSMENT(IEQA) QUESTIONNAIRE

1 COLLEGE DETAILS			
Name of the college	GURU NANAK COLLEGE	Year of establishment	1971
Location of the college	SEMI-URBAN		
2 ADDRESS			
Address	BARETA JAKHAL ROAD, BUDHLADA, DISTRICT- MANSA	City	BUDHLADA
State	Punjab	Pin Code	151502
Website	www.gncbudhlada.org	E-Mail	gncbudhlada@yahoo.co.in
Phone STD Code	01652	Phone No	253146
Fax STD Code	01652	Fax	253146
3 HEAD OF THE INSTITUTION			
Name	Dr. KULDIP SINGH BAL	Designation	Principal
Status of appointment	PERMANENT		
4 CONTACT DETAILS OF HEAD OF THE INSTITUTION			
Phone std code	01652	Phone number	253146
Fax std code	01652	Fax	253146
Mobile	+918283822759	E-Mail	gncbudhlada@yahoo.co.in

5 DOES THE COLLEGE FUNCTION FROM		
a. MAIN CAMPUS		
	AREA OF THE CAMPUS IN ACRES	TOTAL BUILT UP AREA IN sq.m.
OWN BUILDINGS	10.8	8945.88
RENTED BUILDINGS	0.0	0.0
b. SATELLITE CAMPUS		
	AREA OF THE CAMPUS IN ACRES	TOTAL BUILT UP AREA IN sq.m.
OWN BUILDINGS	0.0	0.0
RENTED BUILDINGS	0.0	0.0

6 NAME OF THE UNIVERSITIES TO WHICH THE COLLEGE IS AFFILIATED OR CONSTITUENT			
University1	Punjabi University, Patiala	Other	
Nature of relationship with the university	AFFILIATED	If affiliated, status of affiliation	PERMANENT
University2		Other	
Nature of relationship with the university		If affiliated, status of affiliation	
University3		Other	
Nature of relationship with the university		If affiliated, status of affiliation	

7 STATUTORY PROFESSIONAL REGULATORY COUNCIL(S)			
Does the college offer any programme recognized by any Statutory Professional Regulatory Council(s)?			yes
Programmes offered	MCA	Name of the Regulatory Council(s)	AICTE
8 COLLEGE FUNCTIONING			
Type of college	CO-EDUCATION	Time of functioning	DAY COLLEGE
Nature of funding	GRANT-IN-AID	Management	MINORITY
9 MANAGEMENT/TRUST DETAILS			
Name of the Management	SHIROMANI GURDWARA PARBANDHAK COMMITTEE, SRI AMRISTAR SAHIB	Recognition under Ugc Act.1956	2f & 12b

Track ID-PBCOGN26853   College Name-GURU NANAK COLLEGE   Page 2 of 4

10 MANAGEMENT/TRUST OF THE COLLEGE IS REGISTERED UNDER

Society's registration Act of 1960	no	Relevant Act of the respective state Govt.	no
Any other(please specify)	THE SIKH GURDWARAS ACT, 1925 OF PARLIAMENT		

11 NUMBER OF DEGREES OFFERED BY THE COLLEGE

UG	12	PG	16
Research	0	Others	0
Total	28		

12 DETAILS OF DEGREES OFFERED(B.A., M.A., B.Com., M.Com., B.Sc., M.Sc., M.Phil., Ph.D., etc.,)

Arts	B.A., M.A. (PUNJABI, ENGLISH, HISTORY, MUSIC-VOCAL, HINDI, POLITICAL SCIENCE)	Commerce	B.COM., B.COM. (HONOURS), M.COM.
Science	B.SC.(MEDICAL, NON-MEDICAL, AGRICULTURE), M.SC (CHEMISTRY, MATHEMATICS, PHYSICS)	Education	
Health Science		Engineering & Technology	
Management	BBA	Others	BCA, MCA, M.SC.(IT), M.SC.(FASHION TECH.), PGDCA, BLIS, MLIS, B.VOC (SOFTWARE DEVELOPMENT, FASHION TECHNOLOGY, FOOD PROCESSING)

Is the college opting for Assesment & Accreditation of Teacher Education department separately?	no
Is the college opting for Assesment & Accreditation of Physical Education department separately?	no
Number of departments	12

13 TOTAL NUMBER OF STUDENTS(EXCLUDING THOSE IN SELF-FINANCING PROGRAMMES)

	UG		PG		M.Phil/Ph.D		Value Added Courses(Certificate/Diploma)	
	Male	Female	Male	Female	Male	Female	Male	Female
General	1421	608	19	28	0	0	0	0
SC/ST	734	382	6	8	0	0	0	0
OBC	192	102	4	2	0	0	0	0
Total	2347	1092	29	38	0	0	0	0
Grand Total	3506							

14 TOTAL NUMBER OF STUDENTS IN SELF-FINANCING PROGRAMMES

	UG		PG		M.Phil/Ph.D		Value Added Courses(Certificate/Diploma)	
	Male	Female	Male	Female	Male	Female	Male	Female
General	603	529	285	438	0	0	0	0
SC/ST	112	119	65	86	0	0	0	0
OBC	101	67	29	68	0	0	0	0
Total	816	715	379	592	0	0	0	0
Grand Total	2502							
Total number of students in the college	6008							

15 NUMBER OF TEACHING,TECHNICAL AND ADMINISTRATIVE STAFF

	Permanent		Temporary		Total	
	Male	Female	Male	Female	Male	Female
Teachers with PG	11	7	11	50	22	57
Teachers with M.Phil.	7	7	12	28	19	35
Teachers with Ph.D	11	11	1	1	12	12
Teachers with NET/SLET	18	15	7	14	25	29
Technical staff	4	1	1	0	5	1
Administrative staff	6	6	0	1	6	7
Support staff	11	3	30	13	41	16
Total no. of teachers	29	25	24	79	53	104

16 SUPPORT SERVICES

Number of titles of books	16500

Number of journals	103
Number of e-resources	3
Does the college have a registered Alumni Association?	no
Does the college have a functional Placement Cell?	yes
17 UNIT COST OF EDUCATION	
Unit Cost=Total annual expenditure divided by no. of students enrolled	9882.0
Unit cost calculated excluding salary component	2528.0
18 MENTION FIVE ACADEMIC MILESTONES OF THE COLLEGE	
First	ESTABLISHED IN 1971 BY LOCAL COMMUNITY WITH A HUMBLE START. THE COLLEGE MADE A MODERATE GROWTH IN ITS INFRASTRUCTURE, COURSES, GOVERNANCE AND THE STRENGTH OF STUDENTS AFTER IT WAS UNDERTAKEN BY THE SGPC, SRI AMRITSAR SAHIB (AN APEX BODY OF THE SIKH COMMUNITY) IN 1994.
Second	THE COLLEGE HAS WITNESSED A PHENOMENAL CONTINUOUS INCREASE FROM THE YEAR OF 2008 ONWARDS. THE COLLEGE IS AT PRESENT HAVING 157 FACULTY MEMBERS, 6008 STUDENTS, 16 PG AND 12 UG COURSES; 04 ADD-ON COURSES AND ALL KINDS OF STATE-OF-THE-ART INFRASTRUCTURE
Third	THE COLLEGE WAS SELECTED AMONG 12 COLLEGES OF PUNJAB IN THE YEAR OF 2014 FOR THE INITIATION OF SKILL DEVELOPMENT UGC SPONSORED B.VOC COURSES IN VIEW TO ADAPT WITH THE CHANGING SCENARIO AND PRODUCE JOB-READY SKILLED PROFESSIONALS
Fourth	A NUMBER OF OUR STUDENTS BELONGING TO VARIOUS DEPARTMENTS HAVE EXCELLED IN ACADEMICS, CLINCHING POSITIONS NOT ONLY IN THE UNIVERSITY MERIT LISTS BUT ALSO IN VARIOUS OTHER EXAMS. IT IS WORTH MENTIONING THAT THE STUDENT OF THE DEPARTMENT OF MATHEMATICS, NAMELY ANKUSH, HAS GOT FIRST POSITION IN CSIR-UGC NET-2016 EXAMINATION THROUGHOUT INDIA.
Fifth	THE STUDENTS HAVE ALSO BROUGHT LAURELS IN SPORTS AND EXTRACURRICULAR ACTIVITIES. THE STUDENTS OF THE COLLEGE HAVE BAGGED A BUNDLE OF POSITIONS IN VARIOUS SPORTS TOURNAMENTS AT INTER-COLLEGE, INTER-UNIVERSITY, NATIONAL AND INTERNATIONAL LEVELS. MOREOVER, THE STUDENTS HAVE ALSO MADE THE COLLEGE FEEL PROUD BY FETCHING A NUMBER OF WINNING TROPHIES IN DIFFERENT EXTRA-CURRICULAR EVENTS AT ZONAL, INTER-ZONAL, INTER-UNIVERSITY, NATIONAL AND INTERNATIONAL LEVELS. THE COLLEGE HAS BEEN THE OVERALL WINNER IN ZONAL YOUTH FESTIVAL CONSECUTIVELY FOR THE LAST THREE YEARS.
Section 2: Institutional Data Questionnaire	
1. The college has in place a structured internal quality assurance system for ensuring continuous quality monitoring or improvement	YES
2. Library has reading room facilities for students and faculty separately	YES
3. The college uses the students feedback for analysis and improvement purposes	YES
4. Basic computer literacy is ensured for all students in a structured way such as add on courses	YES
5. The college provides financial aid to at least 10% of the general category students	YES
6. The college has a mechanism for counselling students	YES
7. An annual in-house academic calendar is prepared and implemented by the college	YES
8. The college has a mechanism for addressing grievances of students and staff	YES
9. The college promotes scholarly activities of the faculty beyond the syllabus	YES
10. Internet facility is available in the college for faculty and students	YES
11. The college campus is differently-abled friendly	YES
12. The college has a formal mechanism to promote research activities of its students and faculty.	YES
13. The college has adequate sports facility	YES
14. The college has developed a short term and a long term plan for its development and growth	YES
15. Percentage of classrooms equipped with LCD projector	25-50%
16. Percentage of teachers using audio-visual aids including computer-aided teaching	20-40%
17. The average number of extension activities organised by the college during the last four years	>6
18. Average percentage utilization of annual allocated funds for the last four years	>75%
19. Maintenance expenditure on infrastructure as percentage of the total annual budget	>4%
20. Average pass percentage of graduating students	50-70%

Track ID-PBCOGN26853   College Name-GURU NANAK COLLEGE   Page 4 of 4

21. Computer students ratio	<1:30
22. Percentage of faculty benefitted from UGC and other staff development programmes (average of last four years)	>10%
23. Percentage of permanent teachers with Ph.D. qualification	>40%
24. Percentage of classes taught by guest faculty or temporary teachers	>50%
25. Students teacher ratio	30:1-50:1
26. Percentage of faculty positions filled against sanctioned posts	<60%
27. Number of add-on courses conducted by the college	3-5
28. Awards received by the students in sports and cultural activities in the last four years	National or International Level
29. Percentage of teachers having on-going or completed research projects in the last four years	<10%
30. Number of academic seminars or conferences or workshops that the college has organized (average of last four years)	<2
31. Number of Journals subscribed in the library National or International	>20
32. Percentage of students admitted against the reservation category as per Government of India norms	50-75%

Certificate

This is to certify that the information given in the IEQA application is true to the best of my knowledge and ability and if the same is found to be false or misleading, I authorize NAAC to initiate any action which it deems fit including withholding the outcome of the Peer Team Visit.

Certificate of Compliance

GURU NANAK COLLEGE BUDHLADA

Under the Management of: Shiromani Gurdwara Parbandhak Committee, Sri Amritsar Sahib

Bareta Jakhal Road, Budhlada, Distt. Mansa (Pb.) 151 502

ESTD.1971

Ref. No. NAAC/2016-17/19106

Dated 18-01-2017

Certificate of Compliance
(Affiliated/Constituent/Autonomous Colleges and Recognized Institutions)

This is to certify that **Guru Nanak College, Budhlada** fulfills all norms

1. Stipulated by the affiliating University and/or
2. Regulatory Council/Body UGC & AICTE and
3. The affiliation and recognition [if applicable] is valid as on date.

In case the affiliation / recognition is conditional, then a detailed enclosure with regard to compliance of conditions by the institution will be sent.

It is noted that NAAC's accreditation, if granted, shall stand cancelled automatically, once the institution loses its University affiliation or Recognition by the Regulatory Council, as the case may be.

In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the college website.

PRINCIPAL
GURU NANAK COLLEGE
BUDHLADA (MANSA)

Date: 18-01-2017
Place: Budhlada

Principal/Head of the Institution
(Name and Signature with Office seal)

Phone & Fax : 01652-253146, Website : www.gncbudhlada.org, Email : gncbudhlada.yahoo.co.in

Declaration by Head of Institution

GURU NANAK COLLEGE BUDHLADA
Under the Management of: Shiromani Gurdwara Parbandhak Committee, Sri Amritsar Sahib
Bareta Jakhal Road, Budhlada, Distt. Mansa (Pb.) 151 502

ESTD. 1971

Ref. No. NAAC/2016-17/19022

Date. 15/12/2016

Declaration by the Head of the Institution

It is certified that the data, included in this self study report (SSR) are true to the best of my knowledge. The report is prepared by the institution after internal discussion and no part thereof has been outsourced. I am aware that the peer team will validate the information provided in the SSR during its visit to the institution.

Dr. Kuldip Singh Bal
Principal,
Guru Nanak College
Budhlada (Mansa)

PRINCIPAL
...LEGE
BUD...   ...SA)

Date: December 15th, 2016
Place: Budhlada

Phone & Fax : 01652-253146, Website : www.gncbudhlada.org E-mail : gncbudhlada@yahoo.co.in

NCC Activities

Sports Events

Co-curricular Activities

NSS Activities

Cultural Activities

Students' Laurels

News Clippings

ਖ਼ਾਲਸਾਈ ਖੇਡਾਂ 'ਚ ਗੁਰੂ ਨਾਨਕ ਕਾਲਜ ਦਾ ਆਲ ਓਵਰ ਟਰਾਫੀ 'ਤੇ ਕਬਜ਼ਾ
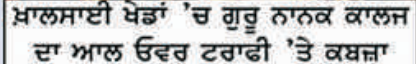
ਗੁਰੂ ਨਾਨਕ ਕਾਲਜ ਦਾ ਮੈਥ ਦਾ ਨਤੀਜਾ ਸ਼ਾਨਦਾਰ

ਪੰਜਾਬੀ ਯੂਨੀਵਰਸਿਟੀ ਦੇ ਐੱਮ.ਸੀ.ਏ. ਦੇ ਨਤੀਜੇ 'ਚ ਗੁਰੂ ਨਾਨਕ ਕਾਲਜ ਬੁਢਲਾਡਾ ਦੀ ਚੜ੍ਹਤ

ਜਗ ਬਾਣੀ Thu, 27 August 2015
jagbani.epapr.in/c/9858349

Warm Welcome to Award Winning Girl, Rajender Kaur Sidhu at Guru Nanak College, Budhlada

The Department of Fashion Designing, Guru Nanak College, Budhlada extended a warm welcome to Rajender Kaur Sidhu, daughter of Punjab, for winning award in the 2015 state level cultural programme entitled "Dhi Punjab Di" (Daughter of Punjab), organised by National Youth Welfare Club, Faridkot. On this occasion, Dr. Kuldeep Singh (Principal of the college), Major (Dr.) Jaspal Singh (Vice-principal) and Neelam Rani (HOD, Fashion Designing) presented bouquets to the award winning girl. Besides, the Fashion Designing Department organised a programme in her honour. Addressing this programme, the college
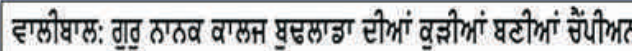

such a promising students. He also said that the college is trying its level best to create such a competitive and healthy atmosphere to bring the talent of students to the fore for their all-round development. The Principal concluded his speech by reciting two lines from Mr. Surjeet Patra's gazal:

"Main rahan te nahi turda"
"Turda hain rahan bandiya han."

On this occasion, Major (Dr.) Jaspal Singh (the vice-principal) said that our society is, no doubt, patriarchal, but such achievement of girls act as inspiration for other girls to come with excellence in all domains of life.

Principal, Dr. Kuldeep Singh, said that it is a matter of pride for any college to have

The Tribune Wed, 25 November 2015
epaper.tribuneindia.com/c/9855610

ਦੂਜੇ ਰਾਸ਼ਟਰੀ ਪੱਧਰ ਦੇ ਖ਼ਾਲਸਾਈ ਯੁਵਕ ਮੇਲੇ 'ਚ ਗੁਰੂ ਨਾਨਕ ਕਾਲਜ ਓਵਰਆਲ ਚੈਂਪੀਅਨ

ਗੁਰੂ ਨਾਨਕ ਕਾਲਜ ਬੁਢਲਾਡਾ ਦਾ ਨਤੀਜਾ ਸ਼ਾਨਦਾਰ ਰਿਹਾ

ਵਾਲੀਬਾਲ: ਗੁਰੂ ਨਾਨਕ ਕਾਲਜ ਬੁਢਲਾਡਾ ਦੀਆਂ ਕੁੜੀਆਂ ਬਣੀਆਂ ਚੈਂਪੀਅਨ

ਕਈ ਸਾਲਾਂ ਤੋਂ ਚੈਂਪੀਅਨ ਰਹੀ ਮਣਤੂਆਣਾ ਦੀ ਟੀਮ ਨੂੰ ਹਰਾਇਆ; ਜੇਤੂ ਟੀਮਾਂ ਦਾ ਸਨਮਾਨ

ਪੰਜਾਬ ਦੇ ਮੋਹਰੀ ਕਾਲਜਾਂ 'ਚ ਸ਼ੁਮਾਰ ਗੁਰੂ ਨਾਨਕ ਕਾਲਜ ਬੁਢਲਾਡਾ

ਡਾ. ਉੱਭਾ ਨੇ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਵਿਦਿਅਕ ਪ੍ਰਾਪਤੀਆਂ ਦੇ ਨਾਲ ਨਾਲ ਨੈਤਿਕ ਕਦਰਾਂ ਕੀਮਤਾਂ ਨਾਲ ਜੁੜਨ ਦਾ ਦਿੱਤਾ ਸੱਦਾ

ਗੁਰੂ ਨਾਨਕ ਕਾਲਜ ਵਿਖੇ ਸਾਲਾਨਾ ਕਾਨਵੋਕੇਸ਼ਨ 'ਚ 250 ਡਿਗਰੀਆਂ ਵੰਡੀਆਂ