S.C.D. Govt. College

Ludhiana 141001

SELF STUDY REPORT (SSR)

Submitted to NAAC

National Assessment and Accreditation Council

P.O Box No. 1075, Nagarbhavi,

Bangalore- 560072

Submitted by:

S.C.D. Govt. College

Ludhiana

www.scdgovtcollege.org
E-mail- scdgovtcollege@gmail.com
Phone- (M) +919815963379
(O) 0161-2448899

SATISH CHANDER DHAWAN GOVERNMENT COLLEGE
LUDHIANA

ਸਤੀਸ਼ ਚੰਦਰ ਧਵਨ ਸਰਕਾਰੀ ਕਾਲਜ, ਲੁਧਿਆਣਾ

Website: www.scdgovtcollege.org E-mail: scdgovtcollege@gmail.com

(ESTD 1920)
LUDHIANA-141 001

No. NAAC /9805

Dated 21.02.15

To

The Director,
National Assessment and Accreditation Council (NAAC)
P.O. Box no: 1075, Nagarbhavi, Bangalore- 560072, India

Sub: Uploading SELF STUDY REPORT 2015 of S.C.D Government College Ludhiana, District: Ludhiana, Punjab, Pin: 141001 for Second Cycle Reaccreditation 2015 in our official website- www.scdgovtcollege.org

Sir,

In compliance of our LOI requirements, we are glad to upload our SELF STUDY REPORT 2015 in our official website www.scdgovtcollege.org for Second Cycle Re-Accreditation showcasing the key aspects of the functioning of our college during the post-accreditation period **(Jan.2004-Feb.2015)**, accompanied by enclosures as listed on the Contents page. I ardently look forward to hear from you on your decision for peer team inspection in our college.

Thanking you,

Yours faithfully,

(Dr. Dharm Singh Sandhu)
Principal

SATISH CHANDER DHAWAN GOVERNMENT COLLEGE

LUDHIANA

(ESTD 1920)
LUDHIANA-141 001

ਸਤੀਸ਼ ਚੰਦਰ ਧਵਨ ਸਰਕਾਰੀ ਕਾਲਜ, ਲੁਧਿਆਣਾ

Website: www.scdgovtcollege.org   E-mail: scdgovtcollege@gmail.com

No. NAAC/9805

Dated 21-02-15

Certificate of Compliance

(Affiliated/Constituent/Autonomous Colleges and Recognized Institutions)

This is to certify that **SCD Govt. College** (Name of the institution) fulfils all norms.

1. Stipulated by the affiliating University and/or
2. Regulatory Council/Body [such as UGC, NCTE, AICTE, MCI, DCI, BCI, etc.] 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the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn.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/Head of the Institution

Date:
Place:

(Name and Signature with Office seal)

SATISH CHANDER DHAWAN GOVERNMENT COLLEGE

LUDHIANA

ਸਤੀਸ਼ ਚੰਦਰ ਧਵਨ ਸਰਕਾਰੀ ਕਾਲਜ, ਲੁਧਿਆਣਾ

Website: www.scdgovtcollege.org   E-mail: scdgovtcollege@gmail.com

(ESTD 1920)
LUDHIANA-141 001

No. NAAC/9805

Dated 21-02-15

PREFACE

It gives me immense pleasure to submit the Self Study Report (SSR) of our college to the National Assessment & Accreditation Council (NAAC), Bangalore for Re-accreditation (Cycle II) in compliance of our LOI requirements for further quality sustenance, enhancement and improvement of the college. This exercise has provided us an opportunity to review and analyze the institutional progress after the first accreditation and further strengthened us in our quest for Quality in the times to come. The Internal Quality Assurance Cell, established after the first accreditation of our college, has been instrumental in raising the bar of excellence and adopting and implementing diverse quality enhancing measures during the Post-accreditation period. The college complied with almost all the recommendations of the Peer Team in a planned and systematic manner. This report is the outcome of the collective efforts of the entire campus community. I deeply appreciate the wide involvement and sincere, collaborative effort of the entire team. An iconic women institution, the college is striving to carve a niche for itself on the world education map by adopting innovative initiatives, acquiring new skills and employing new techniques. Hope we shall have the pleasure of hearing soon from you on your decision on Peer Team Visit for Inspection.

Dr. Dharm Singh Sandhu
Principal

INDEX

Part- I

Part- II

Part- III

Profile of the Affiliated / Constituent College

1. Name and Address of the College-

Name-	S.C.D. Government College, Ludhiana
Address-	College Road, Civil Lines, Ludhiana
City-	Pin- 141001	State- Punjab
Website-	www.scdgovtcollege.org

2. For Communication-

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	Mr. D.S. Sandhu	O-0161-2448899 R-9815963379	-	-	scdgovtcollege@gmail.com
Vice Principal	Mr. R.K. Miglani	O-0161-2448899 R-9815787900	-	-	scdgovtcollege@gmail.com
Steering Committee Co-ordinator	Dr. Ashwani Kumar Bhalla	O-0161-2448899 R-9478020043	-	-	scdgovtcollege@gmail.com

3. Status of the Institution-

- Affiliated College - Yes

- Constituent College

- Any other (specify)

4. Type of Institution-

    a. Co- Educational

    b. By Shift

i. Regular- Yes

ii. Day- Yes

iii. Evening- Yes

5. It is a recognized minority institution? -No

If yes specify the minority status (Religious/linguistic/ any other) and provide documentary evidence.

6. Sources of funding-

- Government

- Self-financing

- PTA

7. a. Date of establishment of the college- 1920.

b. University to which the college is affiliated /or which governs the college (If it is a constituent college) - Panjab University, Chandigarh.

c. Details of UGC recognition:

Under Section	Date, Month & Year (dd/mm/yyyy)	Remarks(If any)
i. 2 (f)	Yes	Sr no 196 of list issued by UGC for the State of Punjab
ii. 12 (B)	Yes	Sr no 196 of list issued by UGC for the State of Punjab

(Enclose the Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act)

d. Details of recognition/approval by statutory/regulatory bodies other than- UGC- NO

Under Section/ Claus e	Recognition/Approval details Institution/Department Programme	Day, Month and Year (dd/mm/yyyy)	Validity	Remarks
i.				
ii.				

Enclose the recognition/approval letter)

8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges? -Yes

If yes, has the College applied for availing the autonomous status? –No

9. Is the college recognized

a. By UGC as a College with Potential for Excellence (CPE)? -No

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

b. For its performance by any other governmental agency? -No

   If yes, Name of the agency and Date of recognition-.............................. (dd/mm/yyyy)

10. Location of the campus and area in sq.mts-

Location *	Urban
Campus area in sq. mts.	42 Acres
Built up area in sq. mts.	50%

(* 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 ground- Yes

  - Swimming pool- Yes

  - Gymnasium- Yes

- **Hostel**-

- **Boys' hostel-**

  i. Number of hostels- 1

  ii. Number of inmates- 30

- **Girls' hostel-**

  i. Number of hostels- 2

  ii. Number of inmates- 127

  iii. Facilities (mention available facilities)-

    - Boarding and Lodging

    - Girls Common Room

    - Magazines & Newspaper

- **Working women's hostel-**

  i. Number of inmates- No

  ii. Facilities (mention available facilities)- No

- **Residential facilities for teaching and non-teaching staff (give numbers available-cadre wise)-**

    - Principal's Residence-   1

    - Hostel Warden Boys-   1

    - Hostel Supdtt Boys-   1

    - Hostel Warden Girls-   1

    - Class-IV Employees-   40

    - Cafeteria-   Yes

    - Health centre-   Yes (First Aid)

- First aid, Inpatient, Outpatient, Emergency care facility, Ambulance……. Health centre staff- Nil

- Facilities like banking, post office, book shops

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

- Animal house

- Biological waste disposal- Yes

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

  - Solid waste management facility- Yes, Vermi composting Unit.

  - Waste water management

  - Water harvesting

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

Sr. No.	Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned/ approved Student strength	No. of students admitted
1.	Under-Graduate	B.A/ B.Sc/ B.Com / B.B.A/ B.C.A	3 Years	10+2	English/ Hindi/ Punjabi	6 Sections of 80 each	480 (Morning) 320 (Evening)
2.	Post-Graduate	M.A- Eng, Hin, Pbi, Geo, Eco, Math, M.Sc IT, M.Com, M.Com (BI)	2 Years	Graduate	English/ Hindi/ Punjabi	11 Sections of 60 each	660

3.	Integrated	-	-	-	-	-	-
4.	Ph.D.	Research	3 years	P.G	Hindi	8	8
5.	M.Phil.	-	-	-	-	-	-
6.	Certificate courses	Diploma in Stock Market and Trading Operations	1 Year	10+2	English	30	30
7.	UG Diploma	-	-	-	-	-	-
8.	PG Diploma	-	-	-	-	-	-

13. Does the college offer self-financed Programmes? -Yes

If yes, how many?

1. UG Diploma- 2

2. UG- 2 B.B.A & B.C.A

14. New programmes introduced in the college during the last five years if any?- Yes (B.B.A, B.C.A, PGDCA, M.Sc (IT), M.Com (BI) & DSMTO

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.)-

Faculty	Departments (Eg. Physics, Botany, History etc.)	UG	PG	Research
Science	-	6	2	Nil
Arts	-	14	6	One
Commerce	-	1	1	Nil
Any Other (Specify)	DSMTO	1	-	-

16. Number of Programmes offered under (Programme means a degree course like BA, BSc, MA, M.Com…)

   a. Annual system- 20

   b. Semester system- 9

   c. Trimester system- Nil

17. Number of Programmes with-

   a. Choice Based Credit System- Yes

   b. Inter/Multidisciplinary Approach- No

   c. Any other (specify and provide details)- No

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

Validity- ………………………………….

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

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

Validity- ……………………

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

20. Number of teaching and non-teaching positions in the Institution-

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*	6	2	-	-	-	-	-	1	-	-
Yet to recruit	-	-	-	-	-	-	-	-	-	-
Sanctioned by the Management/ society or other authorized bodies *Recruited*	-	-	-	-	3	11	-	-	-	-
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.Litt.	-	-	-	-	-	-	-
Ph.D.	06	02	07	07	01	01	24
M.Phil.			07	11	01	03	22
PG			06	03	02	03	13

Temporary Teachers								
Ph.D.	-	-	-	-	-	-		-
M.Phil.	-	-	-	-	07	14		21
PG	-	-	-	-	12	30		42
Part-Time Teachers								
Ph.D.	-	-	-	-	-	01		01
M.Phil.	-	-	-	-	-	05		05
PG	-	-	-	-	05	09		09

22. Number of Visiting Faculty /Guest Faculty engaged with the College- 55

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

Categories	Year 1		Year 2		Year 3		Year 4	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	706	178	719	218	715	258	838	271
ST	-	-	-	-	-	-	-	-
OBC	160	78	158	80	154	97	150	78
General	1689	833	1787	932	1662	906	2282	1089
Others	81	19	25	-	204	45	24	5

24. Details on 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	2862 -	1229 -	- -	- -	- -
Students from other states of India	-	-	-	-	-
NRI students	-	-	-	-	-
Foreign students	-	-	-	-	-
Total	2862	1229	-	-	-

25. Dropout rate in UG and PG (average of the last two batches**)** – UG-20% PG-15%

26. Unit Cost of Education-

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

   (a) including the salary component- Rs. 2023/-

   (b) excluding the salary component- Rs. 11/-

27. Does the college offer any programme/s in distance education mode (DEP)? -No

   If yes,

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

   Yes   No

   b) Name of the University which has granted such registration.

   c) Number of programmes offered

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

   Yes   No

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

- B.C.A 20/1

- B.B.A 24/1

- B.Com 40/1

- B.Sc 25/1

- M.Com 24/1

- M.Sc Maths 24/1

- M.A Geo 24/1

- M.A Hin 40/1

- M.A Eng 40/1

- M.A Eco 60/1

- M.A Pbi 40/1

- M.Sc (IT) 20/1

29. Is the college applying for-

Accreditation- Cycle 1   Cycle 2- Yes   Cycle 3   Cycle 4

Re-Assessment-

(Cycle 1refers 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)-

Cycle 1: ………………. (dd/mm/yyyy)   Accreditation   Outcome/Result-

……………...……....

Cycle2: ……………….. (dd/mm/yyyy)   Accreditation   Outcome/Result-

……………..……….....

Cycle3: ……………….. (dd/mm/yyyy)   Accreditation   Outcome/Result-

……………..……….....

* *Kindly enclose copy of accreditation certificate(s) and peer team report(s) as an annexure.*

31. Number of working days during the last academic year.- 220

32. Number of teaching days during the last academic year-

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

180

33. Date of establishment of Internal Quality Assurance Cell (IQAC) IQAC- Jan 2004.

34. Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC-

- AQAR- (i)   31/12/2004   (dd/mm/yyyy)
- AQAR -(ii)   31/12/2005   (dd/mm/yyyy)
- AQAR- (iii)   31/12/2006   (dd/mm/yyyy)
- AQAR- (iv)   31/12/2007   (dd/mm/yyyy)

- AQAR- (v)   31/12/2008   (dd/mm/yyyy)
- AQAR- (vi)   31/12/2009   (dd/mm/yyyy)
- AQAR- (vii)   31/12/2010   (dd/mm/yyyy)
- AQAR- (viii)   31/12/2011   (dd/mm/yyyy)
- AQAR- (ix)   31/12/2012   (dd/mm/yyyy)
- AQAR- (x)   31/12/2013   (dd/mm/yyyy)
- AQAR- (xi)   31/12/2014   (dd/mm/yyyy)

35. Any other relevant data (not covered above) the college would like to include.-

   (Do not include explanatory/descriptive information)

Criteria - Wise Inputs

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.

The college motto '**DARE TO BE TRUE**' epitomizes the objective of inculcating values of courage, conviction and faith in the students so that they leave their footprints in the sands of time. To begin with, the college is named after Satish Chander Dhawan – a renowned space Scientist, who was a revered teacher of the former president of India A.P.J. Abdul Kalam; Other famous alumni include the eminent poet Sahir Ludhianvi,the economist M.S.Gill,former union minister Kapil Sibal, retired police chief K.P.S. Gill, film director David Dhawan, cricketer Yash Pal Sharma, former CBI director Joginder Singh, former chief of army staff T.N.Raina, former Union Home Secretary N.N.Vohra, to name a few who have dared to be true and proved their mettle. The success of all these people goes a long way to prove that if you have it in you, you are given the opportunity and freedom to realize your potential.

The timely reminder of all these achievements to the students is a motivational factor for them to carry this legacy forward and add to the existing firmament of the stars.

Owing to its rich legacy the college attracts the meritorious students from all streams. The second most attractive reason for students to opt for this college is the moderate fee structure which helps offer subsidized education to the students at the Under Graduate and Post Graduate levels. Meritorious students from all walks of life, be it the rural sector, the urban sector or the economically weaker sections of society swarm for admission to this prestigious institution.

Incentives are given to students in terms of extra-curricular activities like NCC, NSS which ensure their holistic development as well as give them weightage in academic courses also.

Being a government institution ,the college has a significant reservation of seats so that meritorious students from backward classes, schedule tribes, schedule castes, armed forces, BSF, Police force, sports persons, teachers' wards, riot affected, physically challenged, freedom fighters, tsunami affected, single girl child etc. Students from these groups are also incorporated so that the student population represents a macrocosm of the Indian society, thereby promoting feelings of tolerance among the people.

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 institution follows the Academic Calendar drafted by the college faculty in accordance with the curriculum prescribed by the Panjab University, Chandigarh. With the recent introduction of semester system at Under Graduate level by the university, the previously followed three-term academic calendar is being reformed accordingly.

- The students appear for weekly tests whereby their progress is monitored by the teachers concerned.

- The students of all classes are directed to prepare assignments on the topics covered in the class. This motivates them to refer to various reference books, use internet facility in order to acquire knowledge.

- The students have to appear for midterm exams during each semester. The students are given internal assessment on the basis of these assignments and mid-term exams. Science students are additionally assessed on the basis of their practicals.

- Classroom attendance and conduct is also given weightage while preparing the internal assessment of students which motivates them to be regular in classes and give quality time to each subject.

- Extension lectures, seminars are organized for students to put forward their views. Smart class rooms and use of projector enables the students for effective learning through visualization. But there is no substitute for chalk and talk.

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 college is affiliated to Panjab University, Chandigarh. The University earmarks the entire course syllabus, list of text books, reference books and a detailed plan of breakup of weight age to be given to the various sections of the curriculum.

Many members of the faculty are also members of the University Board of Studies which serves as an effective channel of communication to convey any difficulties encountered in implementing the curriculum.

The University also organizes the Refresher Courses, Orientation Programs and holds workshops to help teachers upgrade their knowledge, in order to improve the teaching/learning process.

The institution encourages its faculty to present Research Papers in Seminars and Conferences, both national and international.

New/recent equipment is continually added to the departments/faculties. Hands-on training is given to lab staff for instruments which is later disseminated to students.

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.

Curriculum is designed by Panjab University, Chandigarh and the affiliated colleges have to strictly follow it. Many members of the faculty are members of University Board of Studies who are instrumental in the designing of the curriculum. This is done taking into account the changing demands/needs of the job market. Proposal for design of curriculum are passed on to UG & PG Board of Studies after informal peer discussion which is later sent to the Academic Council of the three universities of Punjab. The newly designed curriculum now goes over to the Senate and further to the Syndicate for formal approval and implementation.

Following the syllabi, study material is updated from time to time and the students are

apprised of the latest knowledge in their fields of study. Latest books and journals on the concerned subjects are procured and made available in the college library for their ready reference.

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

- The effectiveness of a particular curriculum is directly proportional to its applicability in the world outside. For this purpose, Industrial Houses work in coordination with the concerned faculties, they give opportunities to the students to get hands-on industrial /field experience. They also make provisions for on-the- job training by recruiting them as trainees. These Industrial Houses invite the faculty members who are experts in their respective fields for assessing their internal practices and norms. This is a key factor in the formulation of their work policy.

- Vice versa, the institution also gives back to the society by providing the knowledge base of its faculty members to upgrade the skills of the industry as and when required.

- The students are taken to various places for educational tours and field visits which help them gain practical knowledge in their field of study.

- The college has also set up a Career Guidance and Placement Cell which gives valuable and necessary guidance to the students regarding choosing courses of study appropriate to their needs and job aspirations. The cell also helps in placement of the students.

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, stakeholder feedback provided, specific suggestions etc.

The curriculum is prescribed by the Panjab University, Chandigarh. Many members of the

faculty have been instrumental in direct designing of the curriculum. As mentioned earlier the curriculum of B.Sc (IMB), M.Com (BI) and Diploma in Stock Market and Trading Operations have been designed by our faculty members and duly approved by the University.

The following are the members of the University Board of Studies.

- Dr.Mukesh Arora, Prof. Dept. of Hindi

- Dr.Ashwani Bhalla, Prof. Dept. of Commerce

- Mr.Harbans Singh, Associate Professor Dept. of Geography

- Mrs.Simerjeet Kaur, Associate Professor Dept. of Geography

- Mrs.Inderjit Kaur, Associate Professor Dept. of English

- Dr. D.S. Sidhu, Associate Professor Dept. of Botany

The faculty of the college is involved in one-to-one career counselling of the students from time to time. They are also given information and guidance about competitive exams. Many senior teachers also shoulder the additional responsibility of peer teaching as they guide their colleagues pursuing M.Phil and PhD courses.

The students of the college are divided into smaller groups (tutorial groups) and each group is allocated a tutor who redresses their grievances, takes their feedback regarding the problems /difficulties they face in the curriculum of different subjects of their study.

A Parent-Teacher-Association is formulated every year whereby the stakeholders i.e., the parents of the students interact with the teachers and the head of the institution for the betterment of the academic / curriculum activities.

Based on the feedback received from the members of the University Board of Studies, students as well as stakeholders, the curriculum of various departments is periodically reviewed and changed in order to make it more functional and job-oriented.

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.

The institution is affiliated to Panjab University, Chandigarh and the curriculum is designed and developed by the members of the University Board of Studies. Our faculty members who are also members of Board of Studies participate in the designing of the curriculum and keep giving their valuable suggestions.

The institution runs three self designed courses under the Community College Scheme:

1. B.Sc Vocational Education in IMB (Industrial Microbiology) The Programme was initially designed by Prof. C.M. Garg in collaboration with Dept of Microbiology, Panjab University, Chandigarh. Later on it was redesigned by Dr. B.M. Sarwal(Associate Professor of Botany).Currently the curriculum design has been taken over by the Under Graduate Board of Studies, Microbiology, PU, Chandigarh.

2. M.Com (Business Innovations)

3. P.G. Diploma in Stock Market and Trading Operations.

The Programmes 2 & 3 have been solely designed and executed by Prof.Dr.Ashwani Bhalla (Dept. of Commerce).Both these programmes have been endorsed in toto by Panjab University, Chandigarh as well as University Grants Commission, New Delhi. The aim of these courses is to create business and stock market professionals by giving them strong fundamental knowledge and the most modern job-oriented practical training.

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

The students are assessed from time to time to take stock of their progress of learning.

Their performance is documented and monitored. The students submit compulsory assignments in every subject and also participate in oral presentations/seminars on the basis of which the performance of students is assessed by their respective teachers. Together with their lecture attendance, their performance in examinations is taken into account in formulating their internal assessment.

The purpose of this process is to pick out the bright students so that they may be mentored to surpass their excellence and the ones who lag behind are strictly monitored so that they improve their performance and are able to match with the rest of the class. If need be, parental intervention is sought in the case of the serious defaulters. This is a very healthy practice followed by teachers on individual level. So, there is no official record for the same.

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.

The college imparts education at under graduate as well as post graduate level in the branches of Humanities, Commerce and Science.

Following is the list of degree courses offered by the institution

Sr. No.	Course Name	Details of Seats
1	B.A. (Pass Course/Hons)	480
2	B.Sc.(Medical)	240
3	B.Sc.(Non-Medical)(Pass Course Hons)	240
Sr. No.	**Course Name**	**Details of Seats**
4	B.Sc. VE (IMB)	30
5	B.Com (Pass Course/Hons)	140

6	BCA	40
7	BBA	40
8	M.A. English	120
9	M.A. Punjabi	60
10	M.A. Economics	120
11	M.A. Hindi	60
12	M.A. Geography	40
13	M.Sc. Mathematics	60
14	M.Com	40
15	M.Com(Business Innovations) (UGC Innovative Programme)	40
16	M.Sc Information Technology	30

In addition to the above courses, the college also offers a Diploma in Stock Market and Trading Operations under Community College Scheme. The aim of this course is to create stock market professionals by giving strong fundamental knowledge and most modern job-oriented training. the number of seats in this course is 40.

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

No, the college does not offer any dual degree programme at its own level.

However, there is an option for Diploma in Stock Market and Trading Operations which can be done side by side with another UG degree course.

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. Issues may cover the following and beyond:

- **Range of Core / Elective / Hons options offered by the University and those opted by the college**

- **Choice Based Credit System and range of subject options as per PU, Chandigarh norms**

- **Courses offered in modular form**

- **Credit transfer and accumulation facility**

- **Lateral and vertical mobility within and acrossprogrammes and courses**

- **Enrichment courses**

The College offers a broad spectrum of subjects at the Under Graduate level which can be opted for at the elective and honors level in addition to the compulsory subjects.

List of subjects for Humanities: Course BA Ist Year Sem I

Compulsory Subjects:

1. General Punjabi/History and Culture of Punjab

2. General English

3. Environmental Education and Road Safety

Elective Subjects:

1. Punjabi/Hindi/English

2. Economics/Public Administration

3. History/Music/Math/Sociology

4. Political Science

5. Sanskrit/Physical Education/Psychology/Geography.

Note: Students can opt for any three elective subjects along with compulsory subjects

List of subjects for Science

B.Sc.-Ist Year Sem I

Compulsory Subjects:

1. Punjabi / History and Culture of Punjab

2. Environmental Education and Road Safety

Elective Subjects:

a. Medical Stream

1. Chemistry/Computer Science, Botany, Zoology

2. Chemistry/Computer Science, Industrial Microbiology, Botany/Zoology

b. Non-Medical Stream

Chemistry/Computer Science, Physics and Mathematics

B.Sc.-IInd and IIIrd Year Annual

Compulsory Subjects:

English (Only in B.Sc IInd Year)

Elective Subjects:

a. Medical Stream

1. Chemistry/Computer Science, Botany, Zoology

2.Chemistry/Computer Science, Industrial Microbiology, Botany/Zoology

b.Non-Medical Stream

Chemistry/Computer Science, Physics and Mathematics

List of subjects for Commerce:

B.Com- Ist Semester

1. Punjabi or History and Culture of Punjab

2. English and Business Communication

3. Interdisciplinary Psychology for managers

4. Micro Economics

5. Principles of Financial Accounting

6. Commercial Laws

7. Principles and Practices of Management

B.Com- IInd Semester

1. Punjabi or History and Culture of Punjab

2. English and Business Communication

3. Interdisciplinary E-Commerce

4. Macro Economics

5. Corporate Accounting

6. Business Laws

7. Human Resource Management

8. Environment and Road Safety Education

B.Com- IInd Year Annual

1. Company Law & Auditing

2. Corporate Accounting

3. Cost Accounting

4. Business Economics

5. Banking & Insurance

6. Indirect Tax Laws

B.Com- IIIrd Year Annual

1. Functional Management

2. Management Accounting & Business Finance

3. Direct Tax Laws

4. Indian Economy

5. Entrepreneurship & Small Business

6. Operations Research

B.Com – IInd Year (Honors) Annual

Financial Management or Marketing Management

B.Com –IIIrd Year (Honors) Annual

Accounting Theory or Advertising & Sales Promotion

The College also offers Honors course at the Under Graduate level in the subjects of English,

History, Political Science, Economics, Geography and Commerce.

At the Post Graduate level the college offers 9 courses:

1. M.A. English

2. M.A. Punjabi

3. M.A. Economics

4. M.A. Hindi

5. M.A. Geography

6. M.Sc. Mathematics

7. M.Com

8. M.Com Business Innovation

9. M.Sc. IT

M.A. English-Ist Semester

1. Literary Criticism – I

2. British Poetry- I

3. British Drama-I

4. British Fiction-I

M.A. English-IInd Semester

1. Literary Criticism-II

2. British Poetry-II

3. British Drama-II

4. British Fiction-II

M.A. English-IIIrd Semester

1. Literary Theory-I

2. Indian Writing in English

3. (Opt. ii): Linguistics-I (ECS II LIN I)

(Opt. iii) American Literature I (AMERICAN FICTION FROM 1800 TO THE PRESENT)

(Opt. iv): Indian Literary Criticism and Theory I

4. (Opt. ii): Applied Linguistics I

(Opt. iii): World Poetry /Novel in Translation

M.A. English-IVth Semester

1. Literary Theory-II

2. Indian Writing In Translation

3. (Opt. ii): Linguistics-II

(Opt. iii): American Literature-II

(Opt. iv): Indian Literary Criticism And Theory II

4. (Opt. ii): Applied Linguistics-II

(Opt. iii): World Drama In Translation

M.A. Punjabi-Ist Semester

1. Madhkalin Punjabi Sahit (MPS)

2. Sahit Sidhant ate Punjabi Aalochna(SSP)

3. Madhkalin Punjabi Kavita opt(i) (MPK)

4. Punjabi Novel opt(i) (PN)

M.A. Punjabi-IInd Semester

1. Aadhunik Punjabi Sahit (APS)

2. Aaddhunik Punjabi vaak(APV)

3. Madhkalin Punjabi Kavita opt(i) (MPK)

4. Punjabi Novel and Aalochna (PNA)

M.A. Punjabi-IIIrd Semester

1. Bhasha Vigyan ate Punjabi aalochna (BVP)

2. Sabhyachar lokdhara ate Punjabi Sabhyachar (SLS)

3. Aadhunik Punjabi Kaav opt(i) (APK)

4. Punjabi natak and Rangmanch opt(i) (PNR)

M.A. Punjabi-IVth Semester

5. Bhasha Vigyan Punjabi bhasha ate Gurmukhi Lipi (BPG)

6. Punjabi lokdhara ate lok Sahit (PLL)

7. Aadhunik Punjabi Kaav opt (i) (APK)

8. Punjabi natak ate Rangmanch opt (i) (PNR)

M.A. Economics-I Semester

Micro Economics-I

1. Contemporary Issues in Indian Economy-I

2. Quantitative Methods

3. History of Economic Thought

M.A. Economics-II Semester

Micro Economics-II

1. Contemporary Issues in Indian Economy-II

2. International Economics

3. Economics of Public Finance

M.A. Economics-III Semester

There will be two Compulsory Papers :

1. Macro Economics-I

2. Economics of Growth and Development-I

Any two of the following options

(Opt i) Economics of Agriculture-I

(Opt ii) Economics of Industry-I

M.A. Economics-IV Semester

There will be two Compulsory Papers:

1. Macro Economics-II

2. Economics of Growth and Development-II

Any two of the following options

(Opt i) Economics of Agriculture-II

(Opt ii) Economics of Industry-II

M.A. Hindi-Ist Semester

1. Hindi Sahitya ka Madhyakal(HSM)

2. Aadhunik Hindi Kavya(AHK)

3. Aadhunik Gadya Sahitya(AGS)

4. Bhartiya kavya Shastra(BKS)

M.A. Hindi-IInd Semester

1. Hindi Sahitya ka Aadhunik Kaal(HSA)

2. Aadhunik Hindi Kavya(AHK)

3. Aadhunik Gadya Sahitya(AGS)

4. Pashchatya Kavya Shastra(PKS)

M.A. Hindi-IIIrd Semester

1. Bhasha Vigyan (BHV)

2. Madhyakalin Hindi Kavya (MHK)

3. Opt(iii) Hindi Upanyas

4. Media Lekhan evam Anuvaad (MLA)

M.A. Hindi-IVth Semester

1. Bhasha Vigyan (BHV)

2. Madhyakalin Hindi Kavya (MHK)

3. Opt(iii) Hindi Upanyas

4. Vyavharik Hindi Patrakarita(VHP)

M.A. Geography –Ist Semester

1. Geographic Thought

2. Geomorphology

3. Cartography (Theory and Practical)

Any one of the following optional courses:

Option (iii): Political Geography

M.A. Geography –IInd Semester

1. Climatology

2. Geography of India (Systematic and Regional)

3. Fundamentals of Remote Sensing (Theory and Practical)

Any one of the following optional courses:

Option (iv): Marketing Geography

Option (vii): Administrative Geography

M.A. Geography –IIIrd Semester

1. Town and Country Planning

2. Research Methodology in Geography

3. Fundamentals of GIS and GPS (Theory and Practical)

4. Any one of the following optional courses:

Option (v): Political Geography of India

M.A. Geography –IVth Semester

1. Regional Planning

2. Field Based Project Report (Practical only)

3. Quantitative Methods in Geography (Theory and Practical)

4. Any one of the following optional courses:

Option (i): Administrative Geography

Option (iv): Economic Geography (with special reference to India)

M.Sc. Mathematics-Ist Semester

1. Real Analysis-I

2. Algebra -I

3. Differential Equations

4. Complex Analysis-I

5. Number Theory-I

M.Sc. Mathematics-IInd Semester

1. Real Analysis-II

2. Algebra -II

3. Vector Analysis and Mechanics

4. Complex Analysis-II

5. Number Theory–II

M.Sc. Mathematics-IIIrd Semester

1. Field Theory (Compulsory Course)

2. Topology (Compulsory Course)

3. Probability and Mathematical Statistic s-I

4. Differential Geometry-I

5. Linear Programming

M.Sc. Mathematics-IV Semester

1. Linear Algebra (Compulsory Course)

2. Functional Analysis (Compulsory Course)

3. Differential Geometry-II

4. Integral Transforms and Their Applications

5. Non-Linear Programming

M.Com –Ist Semester

1. Managerial Economics

2. Quantitative Methods for Business

3. Modern Accounting Theory & Reporting Practices

4. Organization Theory and Behavior

5. Marketing Management

6. Management Information System

7. Workshop on It Applications in Commerce (For Regular Students Only)

M.Com –IInd Semester

1. Business Environment

2. Research Methodology in Commerce

3. Financial Management and Policy

4. Production and Materials Management

5. Operations Research

6. Business Policy & Strategic Management

7. Summer Training Report and Viva Voce (For Regular College Students)

M.Com –IIIrd Semester

1. Business Performance Measurement

2. Tax Planning and Management

3. For Paper 3, Paper 4, Paper 5, Paper 6 Student has to select two groups from the given groups

A to F having two papers each. Paper

Group A: Marketing

Group B: Human Resource Management

Group C: International Business

Group D: Accounting & Finance

Group E: Applied Economics

Group F: Banking and Insurance

4. Workshop on Financial Markets and Instruments (For Regular Students Only)

M.Com –IVth Semester

1. Project Planning and Control

2. Knowledge Management

3. Business Ethics and Corporate Govern

4. Every student has to select any one group from the two groups selected in the third semester

(Selected group in the 4th semester will be having three papers)

5. Comprehensive Viva-Voce

M.Com Business Innovations-Ist Semester

1. Managerial Skills and Personality Development

2. Business Environment

3. Organization Behavior

4. Quantitative Skills for Business Innovations

5. Entrepreneurship, Creativity and Innovations in Business

6. Accounting for Managers

7. Workshop on Information Technology

8. Workshop on Business Etiquette and Professionalism

M.Com Business Innovations-IInd Semester

1. Economics For Innovative Business Decisions

2. Financial Management

3. Corporate Performance Measurement

4. Production and Operations Management

5. Business Intelligence

6. Operations Research

7. Workshop on Business Research Methods

8. Summer Training Report and Viva Voce

M.Com Business Innovations-IIIrd Semester

1. Business Legislation

2. Technology Management and Innovations

3. Innovations in Human Resource Management

4. Intellectual Property Laws

5. Workshop on Regulatory Framework for Banks and Financial Services

6. Workshop on Foreign Trade Procedures and Documents

7. Student Has To Select Any Two Subjects from the Following

a. Innovations in Financial Services

b. Innovations in International Business

c. Innovations in Marketing

d. Innovations in Electronic Commerce

M.Com Business Innovations-IVth Semester

1. Knowledge Management

2. Environmental Laws and Management

3. Business Ethics and Corporate Governance

4. Business Process Re-Engineering and Quality management

5. Research Project

6. Student Has To Select Any Two Subjects from The Following

a. Innovations in International Finance

b. Innovations in Retail And Supply Chain Management

c. Innovations in Information Technology For Business

d. Innovations in Human Resource Development

M.Sc –Information Technology-Ist Semester

1. Computer Graphics

2. Software Engineering

3. Analysis and Design of Algorithm

4. Operating System Concepts

5. Minor Project Based on MS-39

6. Minor Project Based on MS-41 (Using C/C++)

M.Sc –Information Technology-IInd Semester

1. Advance Java and Network Programming

2. Emerging Trends in Computing

3. Electronic Commerce and Tools

4. Artificial Intelligence

5. SEMINAR

6. Minor Project Based on MS-45 & MS-08

7. Minor Project Based on MS-47

M.Sc –Information Technology-IIIrd Semester

1. .NET Framework and C#

2. Linux System Administration

3. Software Testing and Management

4. System Approach to Management and Optimization Techniques

5. SEMINAR

6. Minor Project Based on MS-32

7. Minor Project Based on MS-50

M.Sc –Information Technology-IV Semester

1. Major Project

In addition to the above courses, the college offers a **Diploma in Stock Market and Trading Operations** under the Community College Scheme. All these courses are instrumental in enhancing employability of the students and prepare them for higher education and research for those who are thus inclined. After graduating in science the students may find a job as Junior Scientist / Analyst / Sales Representative / Medical Representative / Laboratory Technician / Chemistry / Junior Engineers in Telecommunications. The commerce graduates may find Insurance / Assurance / Finance /Accounting jobs in various Industrial and Service Sectors.

The Post Graduate students can find jobs in their related fields or go in for higher studies/research/specialization.

The Arts graduates may find jobs in schools/banks/insurance/civil services/defense services etc. Students who Graduate with Industrial Microbiology as an option can also find lucrative employment opportunities in food, beverage, dairy, bakery and pharmaceutical Industry

.

- There is no choice-based credit system allowed by the University

- No lateral mobility within and across the courses is allowed by the University.

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.

The College offers self-financed programmes .

1. B.B.A.	40 seats
2. B.C.A.	40 seats
3. M.Sc IT	40 seats

- **Admission**

The admission to these courses is as per the guidelines of the Panjab University, Chandigarh.

- **Curriculum**

    The curriculum is designed by the Panjab University, Chandigarh and implemented with the help of Teaching Aids like LCD projectors, OHP, Computers and Audio-visual equipment.

- **Fee Structure**

    The college charges 30% less (as directed by PU, Chandigarh/State Higher Education Punjab, Chandigarh) than the fee recommended by the Panjab University, Chandigarh which serves as an incentive to the bright and economically deprived students to opt for these courses in this institution.

- **Teacher qualification**

    Teachers are recruited as per the norms prescribed by the UGC/P.U. Chandigarh.

- **Salary (Regular/Contractual)**

    Remuneration paid to the teachers is as per prescribed norms of UGC/P.U. Chandigarh.

The NET qualified contractual staff are paid basic salary Rs15,600 + Rs6,000 A.G.P. The non NET qualified contractual staff under HEIS are paid Rs15,600 and those under PTA are paid Rs13,000.

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

The college offers Vocational Education in the subject of Industrial Microbiology at Under Graduate level in B.Sc (Medical Stream).This subject is career oriented as students go for one month on job training during summer vacation which enables them to acquire employability in food, beverage, dairy, bakery and pharmaceutical industry.

The college provides Diploma in Stock Market Trading and Operations. This Course is specifically for stock market professionals in order to strengthen their fundamental knowledge through most modern job-oriented practical training. The students are also provided working knowledge of English and Computers - both of which are rudimentary for survival in the cut-throat world of business.

The college also runs M.Com Business Innovations specifically meant for those students who wish to attain knowledge of the business world vis-a-vis the international scene.

The programme equips them with the know how and necessary set of skills acquired through research projects undertaken and expertise provided by experts in this field, through cooperation between the industry and the institution. The course also enables the students to enhance their personality and inculcate business etiquettes and managerial skills so that the objectives of course i.e. entrepreneurship, creativity and innovations in business are realized.

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 university does not allow the combination of the conventional face to face and distance mode of education. At a time, a student can opt for any one of these two modes. However, the university allows and the college accommodates, on merit students who have done the previous year in distance/correspondence mode and wants to opt as a regular student.

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?

Keeping in mind job employability as priority of students many courses have been introduced in the college in the part few years. These are

- B.Sc VEC (IMB)
- BBA
- BCA
- M.Sc (IT)
- M.Com (BI)
- Diploma in SE & TP
- As a government institution the college offers subsidized education to the under privileged students owing to its moderate fee structure and reservation of seats. The Panjab University prescribes clear-cut guidelines regarding the curriculum. However, the curriculum is supplemented by organizing group discussions, brain-storming sessions, academic lectures, seminars, conferences so the students can be better equipped to forge their place in the highly competitive job market.
- For the benefit of the academically backward students college holds remedial classes in different subjects as per the financial assistance available during the session.
- Students who are aspiring to clear UPSC/UGC-NET/PCS examinations are given

coaching by the faculty members from time to time subject to grants received from the UGC/Higher Education Information Society S.C.D. Govt College, Ludhiana/Dean College Development Council, PU, Chandigarh.

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

The curriculum is framed by the Panjab University Chandigarh and the institution follows it strictly. However, it is organized and enriched through various Orientation Programmes/Seminars/Conferences/Group Discussions so as to enhance the prospects of employability of the students in the highly competitive and ever changing job market. Many departments of the college viz. Commerce, Economics, Computer Science etc. have held or are soon going to hold National Conferences after getting due sanctioned from the UGC. Career Guidance and Placement Cell plays a proactive role in directing the students in the right direction as per their individual acumen and aspirations. It also acts as a bridge between the students and the prospective employers with whom they are in constant touch through the internet.

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 is proactive in sensitizing the students regarding the cross-cutting issues like gender, climate change, environment education, ICT etc. by integrating it with the curriculum. Numerous orientation programmes and awareness drives are organized from time to time for the benefit of the students. The male and female NSS and NCC units of the college take out rallies regarding burning social issues like drug abuse, ragging, environment conservation, need for blood donation, self-defense training/yoga and other fitness programmes on the campus. Needless to mention, Environmental Education and Road Safety is an integral part of the prescribed curriculum at the Under Graduate level. Computer Science is also an elective subject

in B.Sc. (Non-Medical as well as Medical) which can be opted in lieu of Chemistry.

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

- Moral and ethical values

- Employable and life skills

- Better career options

- Community orientation

Equal emphasis is given to the academic as well as holistic development of the students so as to ensure that they become productive members of society.

- Moral and ethical values are imparted by attempting to break the age-old shackles of gender disparity in view of rising crime against women. Students are also apprised about various other important issues like human rights, care for the old, etc. through special lectures/seminars held in the college from time to time.

- The college offers NSS (National Social Service Scheme) and NCC (National Cadet Corps) programmes. Both these wings play a pivotal role in holding awareness drives regarding many important social issues like blood donation, environment conservation, adult literacy, women empowerment etc.

- Many of the courses offered by the affiliating university focus on *life skills* as well as *soft skills* such as Positive Youth Development, Emotional Intelligence, Communication Skills in English, ICT (Information and Communication Technology) and Business Correspondence etc. so as to enhance the employability of the students. In addition to these many other programmes which focus on the personality development of the students are organized from time to time.various contests like essay writing, story writing, poem writing, debates and declamations are organized in the college at regular intervals. Every year the Youth Welfare Department of Panjab University organizes zonal and inter-zonal

youth festival for the affiliated colleges. Participating in a whole range of items, students undergo holistic personality development.

- As discussed earlier, the Career Guidance and Placement Cell functions as a bridge between the students and their prospective employers. It also makes the students aware of the various employment opportunities according to their aptitude and qualification.

- For community orientation the college holds various lectures/seminars for the holistic development of the students during the session. Also, the college NSS girls and boys units visit the nearby villages to provide awareness on various important social and moral issues. Van Mohatsav/Environment awareness activities are conducted by Eco Club every year. AIDS awareness activities are also conducted by Red Ribbon Club.

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

The faculty of various departments as well as the head of the institution interacts with the students during classes and tutorials also during their respective tutorial periods in order to record their opinion on the curriculum and need for its change. The faculty of the institution also interacts with academic peers from city institutions and other centres of excellence in the state/country. This is done through meetings of University Board of Studies, Seminars, Extension Lectures, General Orientation Courses and Refresher Courses. Frequent cues are also sought from the Industry informally to look for Global needs for the designing of the curriculum. The Principal, being the head of the institution, welcomes the feedback from different stakeholders during periodic meetings. Thus feedback is continually received from response of peers students as well as their parents in Parent Teacher Association meetings. This feedback is then applied to the enrichment of curriculum by forwarding the ideas to the University. During the last few years parents have expressed the need for procuring latest books for the library which have been duly bought. Physical Education being a practical subject committed to giving sportsmen to the

country too is recipient to suggestions from stakeholders - one such being the increase in diet allowances of players participating in regional, national and international tournaments / championships.

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

The teachers conduct monthly tests on individual level and the students submit assignments as well as give oral presentations of selected topics. The performance of the students in these helps to monitor their progress in their respective courses of study. The teachers impart continual counseling to students to overcome their weaknesses in different areas. They also help the students to prepare for competitive exams by giving them important tips from time to time. Apart from the above, the feedback collected from various stakeholders is analyzed and reviewed for possible constructive changes.

1.4 Feedback System

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

Many members of the faculty are also members of the University Board of Studies or Academic Council / Senate / Syndicate. They help to bring changes/improvements in the curricula to keep pace with the changing demands/needs of the students/stakeholders. The feedback from the students and faculty is conveyed to these members who act as a connecting link between the institution and the university and thus help bring changes in the curricula by forwarding these suggestions to the university. The final decision for bringing necessary changes in the framework of the curriculum rests with the Panjab University, Chandigarh. Many courses introduced in the college in the past few years like B.Sc VE (IMB), BBA, BCA, M.Sc (IT), M.Com (BI), Diploma in S.E. & T.P. are in tune with the demands/needs of the employment market. Some of our worthy faculty members like Dr. B.M. Sarwal and Dr. Ashwani Bhalla have

been directly concerned with the curriculum of courses like B.Sc VE (IMB), M.Com (BI), Diploma in S.E. & T.P.

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, the tutorial classes are especially instrumental in formally collecting all types of feedback from the students. The students are also free to interact and represent to the faculty as well as heads of their respective departments. The institution also encourages other stakeholders such as parents of students and the college alumni to give their valuable suggestions during specially organized meetings. These suggestions are then discussed in staff meetings and later conveyed to the university through its Board members for further action.

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?)Any other relevant information regarding curricular aspects which the college would like to include.

Two new programmes have been introduced in the college during the past four years:

1 .M.Com (Business Innovations) was started in the year 2011-12

2. Diploma in Stock Market and Trading Operations has been started in the year 2014-15.

Both these programmes were designed keeping in mind the latest global trends and high competition in the employment sector. They were designed with an objective to make the students conversant with the latest developments in the corporate sector and chisel them into smarter professionals. The college still aspires to excel further and wishes to introduce job-oriented courses after deliberations with **Industry Institution Interface** keeping the interest of the stakeholders at priority.

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 college ensures publicity through the following process-

- The institution issues a prospectus along with the application, which contains details of admission, courses offered, fee structure and other salient features of our college.

- All the necessary information regarding the courses offered, fee structure, the details of faculty, admission process, fee concession and scholarships are given and made known to the admission seekers through the college website.

- Advertisements are given in the daily newspapers.

- During the admission day an information bureau is formed which serves as an agency of public relations on the campus of our college. It helps the students to fill in the application forms for admission and select the course of their choice. It answers the various queries of the candidates and their parents regarding admission, fee structure, courses offered and the salient features of the college.

- Through the counselling system, total transparency is ensured in the admission process. The selection list and the waiting list are displayed on the notice board. If there is any vacancy in the reserved quota, it is also displayed. Thus, transparency is ensured in the admission process.

Admission is given on the following basis:

- Marks obtained by the students in XII standard

- Entrance Test for M.Com(B.I)

- Marks obtained in the degree and secured in 1st, 2nd, 3rd year in the subject for which admission is sought for PG Classes.

- Various activities, notices etc. are displayed on the website.

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.

1. General Courses: Admission is based on merit list prepared (for UG and PG courses),adhering to P.U. Chandigarh and government norms and procedure.

2. Professional courses: For PG courses like M.Com.(B.I.),entrance exams are conducted by Panjab University, Chandigarh.

3. Vocational courses: Admission is based on merit and rank like Diploma in Stock Market & Trading Operation and B.Sc(M)VE in IMB.

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.

Our college adopts open counselling system for admitting new entrants. After receiving the filled in application forms for all courses, a rank list for each course is prepared after scrutiny. While receiving the application forms, candidates are provided with written information about the date and time of counseling for admission. Those candidates who have sent their applications by post are informed of the counselling details by post.

The Counselling Committee invites the candidates as per their rank and government reservation policy. The selected students are issued admission card on the spot. This procedure is followed till all the applications/candidates are exhausted. These admissions are done strictly according to the conditions laid down by Panjab University, Chandigarh.

The institution, as compared to the other colleges within the city/district, has the record of getting its Computer Applications and Commerce streams' seats filled at the earliest. The same is

the case with the admission in Post Graduation departments. The selection of students for various courses is made on the following basis as per the directions of Panjab University, Chandigarh :

Sr. No.	Program	Mode of Selection
1.	B.A.	Must have passed 12 th Standard with minimum 33% marks
2.	B.Com.	Must have passed 12 th Standard with minimum 35% marks
3.	B.Sc.	Must have passed 12 th Standard with minimum 40% marks
4.	B.C.A.	Must have passed 12 th Standard with minimum 40% marks
5.	B.B.A.	Must have passed 12 th Standard with minimum 40% marks
6.	M.A. (English)	Must have passed B.A. with minimum 45% marks with Elective English as Subject.
7.	M.A.(Punjabi)	Must have passed B.A. with minimum 45% marks with Elective Punjabi as Subject
8.	M.A.(Hindi)	Must have passed B.A. with minimum 45% marks with Elective Hindi as Subject
9.	M.A. (Geography)	Must have passed B.A. with minimum 45% marks with Geography as Subject
10.	M.A.(Economics)	Must have passed B.A.. with minimum 45% marks with Economics as Subject
11.	M.Sc. (Mathematics)	Must have passed B.A./B.Sc. with minimum 45% marks with Mathematics as Subject
12.	M.Com.	Must have passed B.Com with minimum 45% marks
13.	M.Com(B.I)	Must have passed B.Com with minimum 45% marks .
14.	M.Sc.(I.T.)	Must have passed B.C.A./B.Tech./B.E./B.Sc.(IT) in Computer Science examination.

15.	Diploma in Stock Market & Trading Operations	Must have passed 12th Standard with minimum 33% marks.
16	Ph.D. (Hindi)	M.A. in Hindi with 55% marks/NET passed
17	P.G.D.C.A.	Graduation in any stream with minimum 50% marks .

The college tried to collect to the required data for comparison from other colleges of the city/district but could not procure such data.

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?

Mechanism to review the admission process and student profile:

- The college strictly adheres to the rules directed by P.U. Chandigarh and State Higher Education Punjab, Chandigarh.

- The college verifies and review all the profiles of the students admitted annually.

- The institution has well planned, well defined and well designed mechanisms as far as reviewing the profiles and merits of the students is concerned.

- The administrative section regularly monitors and provides information to the academic heads for proper corrective measures.

- The institute has strong admission team which works round the year to get the right kind of students through advertisement in print and electronic media, organizing competitions, seminars in schools and colleges.

- It also takes the feedback from them regarding the basic needs and kind of environment they prefer to pursue their higher studies and maintain quality.

- A 'record' of students is maintained which consists of the parameters like attendance ,marks scored, sports and extra-curricular activities and overall development of every student.
- The students with a little bit of negative approach are motivated by the faculty members with a counselling session so that they transform into a positive personality and students feel more confident to excel.

This type of activity in the institution can make the students to become an asset for the institution.

Outcome:

As a result of this process, in the last five years, a healthy social relationship is nurtured and a strong cultural bonding is established among the cross section of students. This practice not only ensures a strong social bonding but also guarantees value based education according to the mission and vision of the College. The college has observed a sharp rise in the students maintaining discipline. They have learnt to channelize their energy and their potential into more constructive activities,

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 – Seats are reserved(S.C. 15%,S.T. 3%,O.B.C. 32% and G.M. 50%) according to Punjab Government norms and students are assisted in getting the scholarships in time. As per guidelines of the state govt, any excess paid fees are refunded. Only enrollment fees is charged from S.C. Students.

Single Girl Child & Cancer Patient

- **Seats are reserved for Single Girl Child on merit basis.**

- **Seats are reserved for Cancer Patients on merit basis.**

Women

- The college encourages admission of women candidates in P.G. and Science   classes.

- There is no reservation in admission for women except single girl child, but women are provided equal opportunity.

- Separate hostel facility is available for women.

- Separate washrooms are available for women on the college campus.

Differently-abled

- There is reservation for differently-abled students as per U.G.C. guidelines.

- Their classrooms are kept on the ground floor for their convenience.

- Ramps for wheel chairs have been constructed at every entry point .

- They are allowed to carry their vehicles in the campus.

Economically weaker sections

- Scholarships are provided by the college from P.T.A and   fee concessions are allowed by the college .

- Books or other requisite study material is provided to them .

- Dress material ,Shoes or the like are made available to them .

Minority community.

Every possible help is provided according to government   and P.U norms.Provisions allowed under RUSA have been adopted and a detailed project for financial assistance has been proposed.

Athletes and Sports Persons

Seats are reserved for the students , who have excelled in sports activity at state and national level , purely on merit in the game or lower passed exam. The college has produced great sports men for the country like Mr. Yashpal Sharma, famous cricketer , Mr. Pritpal Singh, an international basket ball player who represented India in Asian Games 2014 , Mr. Tanvir ,counsellor and a number of C.A. and P.C.S.

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.

Programs	No. of Students 2010-11	No. of Students 2011-12	No. of Students 2012-13	No. of Students 2013-14	No. of Students 2014-15
10+1(Med)	20	16	31	17	-
10+1(Non-Med)	80	74	43	40	-
U.G					
10+2(Med)	-	12	14	24	10
10+2(Non-Med)	-	56	67	39	33
BCA-1	46	45	45	43	42
BCA-2	21	42	36	21	36
BCA-3	32	17	38	30	25
B.A-1	683	599	535	510	521
B.A-2	396	422	444	446	400
B.A-3	368	333	357	390	365

B.sc-1(Med)	32	50	119	174	176
B.sc -1(Non-Med)	270	293	242	258	254
B.sc -2(Med)	25	21	29	66	106
B.sc -2(Non-Med)	93	162	215	183	180
B.sc -3(Med)	40	22	13	27	57
B.sc -3(Non-Med)	85	170	151	194	165
B.B.A-1	-	54	45	44	44
B.B.A-2	-	-	36	32	37
B.B.A-3	-	-	-	33	35
B.Com-1	149	161	142	151	151
B.Com-2	133	139	143	122	130
B.Com-3	145	128	121	128	114
P G					
M.A-1(Eng)	134	134	129	130	139
M.A-1(Hindi)	82	93	67	63	67
M.A-1(Eco)	140	131	137	134	133
M.A-1(Pbi)	71	76	66	66	69
M.A-1(Geo)	43	41	44	48	42
M.A-2(Eng)	124	107	112	119	114
M.A-2(Hindi)	81	74	88	64	63
M.A-2(Eco)	37	119	110	121	119
M.A-2(Pbi)	56	60	64	54	59
M.A-2(Geo)	21	31	35	39	42
M.Sc-1(Maths)	59	58	66	67	67
M.Sc-2(Maths)	48	37	50	57	41

P.G.D.C.A	47	48	40	-	-
M.Com-1	36	38	49	48	51
M.Com-2	35	34	41	41	44
M.com-1(B.I)	-	48	47	47	51
M.com-2(B.I)	-	-	41	-	35
M.sc(IT) 1st Sem.	-	36	42	43	33
M.sc(IT) 3rd Sem.	-	-	36	30	41

Overall, there is no significant demand ratio since the Govt of Punjab Admission Policy for admission is followed. It has been observed that more number of students from this locality and adjacent districts have opted this College in view of the academic facility, (Smart Class room, career counselling programme, add on courses, remedial coaching, Coaching classes for entry in services (for SC/ST), library facility (access to central library, reading room, internet access), hostel facility, athletic facility and others.

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 College adheres to the government policy to fulfill the needs of differently abled students in the matter of admission. They are also given scholarships under different heads of the government and non-government agencies. The Youth Red Cross Unit of the College also extends its assistance to them.

- The class room in the first floor will be shifted to the ground floor to facilitate differently-abled students, even if there is only one such student. Other students are asked to help the differently-abled students inside the class room, college and in the hostel.

- They are provided authorized scribes by the college during examinations.

- Ramps are provided for them at all entrances of the buildings.

- They are allowed to use vehicles to reach the classrooms.

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

Yes, there is a provision for assessing student's knowledge and skills before the commencement of the programme.

The strategy includes :

- Entrance Test

- Percentage of marks in the qualifying examination

- Interview of the student

- The weak students are traced out by the faculty team and special care is taken by concerned faculty members by arranging special doubt clearing classes for each student so that they can cope with their fellow students. These students are counselled by the senior faculty team , faculty experts in particular subjects.

2.2.3 What are the strategies adopted 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?

Bridge course

A one day Orientation programme for students is conducted every year on their first working day. Students are made to acclimatize with the new situation by exposing them to the diverse functioning of the college , use of library, sports facilities, NCC, NSS, and also to enable them to cope with the programme of their choice.

Remedial courses

Remedial classes are conducted for the slow learners and under achievers in all the departments with the help of the UGC fund under Merged Scheme.

Enrichment programmes

The institution also conducts doubt clearing classes, product development programmes and application oriented programmes for all groups of students to increase their skills and competence. Some surprise tests and monthly tests are also conducted by the department faculty members to test their knowledge received during classes and get updated throughout the semester. Also some Enrichment courses like personality development programmes', seminars, workshops, training programmes, technical festivals, conferences, and symposia are conducted to improve the student's mindset ,creativity and motivate them towards innovations.

Guest lectures are arranged by the Career Guidance and Placement Cell to create awareness. Special coaching classes are conducted every year to prepare the students for competetive Exams – IAS/IPS/IRS/PCS/CA/CS/CEET/AIPMT/CPT etc. (subject to grant available)

Students are also guided for their vertical progression –ICAR/TIFR/CSIR/Entrance Exam for PG courses.

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

- The institution holds the tradition of imparting holistic education with emphasis on the ethical and moral principles. The college which is co-educational institution sensitizes its staff and students on issues such as gender inclusion, environment etc by holding seminars on the relevant topics like HIV AIDS,Stress Management ,& women empowerment. Celebration of World AIDS day by teachers and students is also a part of the same tradition.

- The subject of environmental studies and road safety rules is taught to the first year students of TDC.

- The college, at its own level and with the assistance from UGC and other bodies like ICSSR etc. make arrangements for seminars and conferences of national level where in the experts from above mentioned fields are invited to share and deliver their knowledge and experience.

- The college regularly organizes state level seminars .For the staff, Faculty Development Program has been started by the college. Teachers are permitted to go for orientation programmes, refresher courses, to participate in workshops and conferences .

- Under the banner of NSS and Youth Service Club, students and staff members are sensitized by organizing lectures and seminar on environmental issues, gender and health issues.

- The institution has set up a Women's Cell(for sexual harassment cases) to cater to the problems and issues related to girls.

- The institution also has set up an Eco-club to conduct eco-friendly programmes such as plantation, environment awareness camp, etc.

- The institution is running a club named "Red Ribbon Club" to conduct various health awareness camps.

Students are sensitized in the following manner:

- Student counseling.

- Eco-friendly consciousness like Van Mahotsav celebrations.

- Periodical Meetings

- Departmental Associations and club activities

- P.U. has a compulsory paper on Environmental Studies in all under graduate courses.

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

Teachers take personal interest for the advanced learners and provide them with advanced study materials .The academic skills are identified through periodical tests ,by means of feedback orally and in writing. They are encouraged to get university positions. Students with better achievements are identified and encouraged to develop their skills.

Advanced learners are identified by the advisors and the heads of the departments and they are guided to equip themselves to get university ranks in the examination. They are motivated to prepare for Civil Service Examination by conducting Model Tests. They are also motivated to attend / present papers in seminars/workshops. Advanced learners in P.G., are also motivated to prepare for TET/SET/NET. They are also encouraged to prepare for entrance examinations meant for higher studies, and take part in student competitions at the college and regional level.

They are counseled for competitive exams–IAS/IPS/IRS/PCS/CA/CS/CEET/AIPMT/CPT etc.

Students are also guided for their vertical progression –ICAR/TIFR/CSIR/Entrance Exam for PG courses.

2.2.6 How does the institute 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 the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc. who may discontinue their studies if some sort of support is not provided)?

The overall performance of students is discussed thoroughly in the **Staff Council** (the statutory body of the teaching staff) meetings held regularly. Suggestions are invited regarding improvement of the academic performance and measures to be taken to ensure all round

development of the students. The college conducts class tests, mid-term tests and special tests for all students. The slow learners and those who fail in the house-exams will be asked to appear in re-test and given special coaching . Remedial classes and doubt clearing classes are held for the academically poor students to improve their standard and regular monitoring of the same is done through monthly tests. They are provided with the simplified study materials to enable them to improve their standard.

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.)

- Prospectus of the college provides the following details about the college :

1. Names of faculty

2. Number of working days

3. Intimation of Tuition fee payment

4. Monthly events

5. Intimation of terminal exams

6. Intimation concerning prizes (academic and co-curricular)

- Academic calendar is released by P.U., Chandigarh and is followed in totality by our college. The same calendar is published in the prospectus every year. There after the college prepares its academic calendar and displays it on website.

- Each department follows its own teaching-plan prepared by teachers and H.O.D.

- The unit-wise syllabus is discussed with the faculty of the concerned department.

- College time- table is prepared and displayed on the notice board.

- The departments also carry out internal assessment based on test performances and punctuality of the students but final evaluation is done according to the university schedule.

Evaluation Blueprint

- Students are evaluated by conducting class tests, monthly tests and house exams and the schedule is given well in advance to students..

- The results of the final exam are declared and score cards are issued by P.U. itself.

- Students are evaluated on the basis of assignment,project reports,seminars and hands on tools .

- The peers and HOD hold meeting and discuss results for framing the future strategy.

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

The IQAC of the College informs the staff members regarding their role in the context of quality enhancement and the steps to be undertaken for the same. Suggestions are invited from the staff members for various programmes and the administration acts promptly. IQAC provides the development and application of quality benchmarks/parameters for the various academic and administrative activities of the institution. It also imparts knowledge through team work with relentless effort. It promotes the research Staff members are encouraged to teach through improved teaching learning methods and make the students able to cope with the same.Various programmes are organised to benefit the teachers, students and other stakeholders. This cell monitors promotion, implementation and continuous improvement of innovations in Curriculum, Co-curricular and Extra-curricular activities of the institution. The IQAC works towards the enhancement of the learner's knowledge, capacity and personality.

It promotes synergetic relationship with the industry and society to appoint well endowed faculty and to upgrade their acumen. It also ensures timely, efficient and progressive performance of academic, administrative and financial tasks.

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 college offers a lot of support services to its teachers for making the learning student-centric:

- The college provides a well- stocked computerized library which the faculty uses efficiently to provide comprehensive and latest information to the students.

- The college provides an auditorium for peer extension lecture with the help of projector,LCD.The auditorium has public address system.

- The college also provides a state-of-the-art Seminar hall where students participate in Group Discussions, Debates and Seminars.

- The college also encourages the use of internet and computers by the staff and students to keep them abreast of the latest developments in their respective fields of study.

- During Practical classes , a few of the total groups are trained . These groups , in process , train other students in the group . The teacher counters all and suggests improvement measures.

- The teachers are allowed to participate and present papers in different seminars and workshops organised by UGC, ICSSR, NAAC and other academic bodies. They are also allowed to participate in orientation courses and refresher courses organised by UGC and other academic bodies.

- Interactive learning is effected through Peer Group Interaction, Question Answer sessions, problem solving, quiz, interaction with senior students to get study materials and clarify doubts, and interaction with faculty formally and informally outside the classroom.

- Collaborative learning is effected through Group discussion, Case study, Debate, Association activities in all the departments as well as NSS, NCC, Youth Red Cross, Red Ribbon Club and Educational Tours.

- Independent learning is effected through assignments in every subject for all courses, seminars in every subject for all PG courses, individua l project work for all the PG.courses, practical work done in the Laboratories for all science subjects and Mathematics and college magazine, and Youth festivals and literary competitions inside and outside the college. Further, students are encouraged to participate and present papers in conferences and workshops organized by our college and by other institutions. Students are encouraged to make use of the internet facilities and to learn through open study resources.

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?

The College undertakes several measures like debate competitions, art exhibition, quiz tests, action plays, literary competitions, poster competition, indoor games , literary and cultural competitions and others to nurture critical thinking, creativity and scientific temper among the students:

- To encourage the artistic temper amongst the students, the college teachers motivate them to participate in various extra-curricular activities and youth festivals.

- The College regularly publishes its magazine SATLUJ where the students contribute articles thus displaying their creative pursuits.

- Different departments have their wall magazines where the students display their creative and innovative ideas and help them transform to lifelong learners.

- Inter-department competitions are conducted to improve the creativity of students.

- To encourage scientific temper amongst students , the faculty engages them in practical work in science-labs and computer–labs and field work for Geography, Botany and Zoology.

- To sharpen the critical thinking of the students ,various group discussion, debates and seminars are organized in which students explore new ideas.

- Field and forest forays are introduced to them so as to apprise them off of bio-diversity.

- Quiz competitions are held in which MCQ's (multiple choice questions) and fill ups types of question are asked to the students.

2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? Eg: 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.

The following technologies are used:

- Participatory method

- Chalk and talk

- Audio visual method

- IT facilities

- Assignment/Seminar writings

The use of modern multi-media teaching aids like OHP, LCD's multimedia projector, internet-enabled computer system are usually used to teach students in classroom situation.

All the practical departments have well equipped laboratories with modern equipments. The Teachers use audio-visual aids, such as overhead projector, slide projector, charts, models, curriculum-based projects, smart board, internet and educational CDs for effective teaching to students. The College has also well equipped computer laboratory and reading room where teachers easily collect information to be disseminated to the students.

In our college we have internet connectivity in almost all the departments and library. Their is availability of a 'Smart class room' in the college for effective teaching.

2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills blended learning, expert lectures,

- Lecture method with the use of black board is the commonly used method. In addition to the lecture methods, use of OHP's, LCD's and online lecture are also used.

- Seminars are given to the students and project works are assigned to the P.G. students and implant is given to the students for the exposure of their knowledge and skills.

- All the departments organize seminars by inviting resource persons having expertise in the respective sphere where the faculty as well as the students are exposed to advanced skills and knowledge. In all the seminars, workshops and guest lectures, students participate in large numbers.

- The teachers go for refresher and orientation courses.

- Educational tours are also organized.

- Internet and use of INFLIBNET

- The faculty members participate and present papers in national as well as international seminars and conferences as Participants, Resource Persons, Chairman, Rapporteur and deliver their thoughts.for example

1. Dr. Hardeep Singh (USA,UK)

2. Dr. G.S. Sandhu(Germany)

3. Dr. D.S .Sandhu (Turkey, Japan)

4. Dr. R.K Jain USA (Cambridge and Boston University),Dept.of Modern Languages and Comparative Literature.,Massachusetts.

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?

- There is a provision for counsellors/advisors for each class or group of students for academic and personal guidance. The students are divided into groups and each group is provided with counselor /advisor to provide academic and personal guidance to the needy students. It is done at all level of courses in all the divisions. The teacher in–charge carefully monitors the regularity of attendance, participation in seminars and other activities and also the performance of the students in internal tests/semester examinations. Accordingly the students are advised to improve by way of help and remedial/corrective action.

- The needy students are provided academic, personal, professional and social guidance through Remedial Classes, Coaching Classes for entry in services, Career Counseling, Placement cell, NSS, NCC, YRC, Rovers and Rangers and others.

- The hostel superintendents take personal care of the student boarders and act as mentors in addition to providing psycho-social guidance to them.

- The students who seek psychological boosting or the candidates who are psycho-socially left out are given psychological counselling by the college faculty itself. To add, the college teachers really act as a true friend, philosopher and a guide for the students.

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 faulty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

The college provides facilities for faculty communities to update latest developments in their respective fields and awareness of current technologies. To enhance these skills ,they are encouraged to use the following parameters-

- LCD projectors

- Internet connection

- Smart class room

- Library

- Computers

- Video lectures

- Chalk &Talk method

The innovative practices have made the following impact on the students:

- Most of the students have become computer literate

- Creative, critical, and analytical skills nurtured

- Scientific temper created

- Motivated to become lifelong learners and innovators

- Handling modern technological teaching – learning tools acquired

- Human values cherished

- Overall personality of the student enhanced

- Employability skills developed

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

The institution has well equipped computerized central library and a number of departmental libraries. The students and faculty members are benefitted about the latest information technology and books by the library. According to their interest the list of new entries, useful articles, and news items are displayed by the library. Each student is provided with a library card which enables them to get books issued from the library.

The heads of departments follow the catalogues from different publishers which is available in the library and place order for books for their respective department. Majority of the staff can efficiently use the internet and they liberally share their knowledge of innovative research topics, reviews, methodology, data gathering and information output with the learners. The students are continuously encouraged by the faculty members to use the library services.

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.

Since the guidelines of UGC are strictly adhered to (i.e. 180 teaching days) courses are normally covered within the normal time frame. However in abnormal situation, the college authority allows extra classes to cover up the courses.

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

- IQAC through interaction with teacher and students submit reports of feedback to HOD and then to College Council for discussion.

- IQAC monitors the staff members periodically through a surprised visit of the classrooms

by the head of the department and Principal.

- The college through class tests, oral tests , MCQ's(multiple choice questions) test ,house examinations, feedback from students and teacher, monitors and evaluates the quality of teaching and learning.

- The Principal frequently inspects classes personally for a first hand evaluation of teaching and learning. He convenes meetings of the Heads of the Departments regularly to review the activities of the departments with regard to teaching, student performance and research. The teaching staff of individual department also meet regularly to evaluate the academic progress and other activities of the department.

- Feed back on teacher performance is also collected **from students** and the Principal, after reviewing those, takes steps as deemed fit for improving the quality of teaching and learning.

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.

Being the institution governed by the State Government, permanent posts are filled by P.P.S.C.

Highest Qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	-
Permanent Teachers							
D.Sc/D.litt	-	-	-	-	-	-	-
Ph.D.	06	02	07	07	01	01	24
M.Phil.	-	-	07	11	01	03	22

P.G.	-	-	06	03	02	03	13
Temporary Teachers							
Ph.D.	-	-	-	-	-	-	-
M.Phil.	-	-	-	-	07	14	21
P.G.	-	-	-	-	12	30	42
Part-Time Teachers							
Ph.D.	-	-	-	-	-	01	01
M. Phil.	-	-	-	-	-	05	05
P.G.	-	-	-	-	05	04	09

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 College appoints visiting faculty and part-time faculty to supplement the teaching programme for the new emerging areas .

The courses of Biotechnology and Bioinformatics are not yet available in our college. As far as IT is concerned, our institution has made a lot of efforts to recruit the best quality teachers. The institution conducts seminars related to IT and its related trades at regular intervals to upgrade the technological skill of our teachers. To attract the new faculty and to retain the existing teachers the college provides requisite facilities like research facilities like library, internet etc.

To encourage the staff to participate in workshops and seminars, teachers are sent on duty leave and are also given TA/DA and other benefits to upgrade their knowledge by participating in state/national and international seminars.

During the last three years, many of our teachers have participated in number of state level, national and international level seminars and workshops. All these teacher centric facilities attract the teachers and the best of the faculty from the area want to seek employment in our college.

Help is sought for theory or practical papers from P.U. Chandigarh and the peers ,Ludhiana Stock Exchange/ Industry, PAU Ludhiana / GNDU Amritsar /Punjabi University ,Patiala by extension lectures.

Outcome:

- Self appraisal of teacher

- Peer teaching

- Students secured positions in University exams.

- Students qualified NET or other competitive exams.

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

Academic Staff Development Programmes	Number of faculty nominated
Refresher courses	4
HRD programmes	3
Orientation programmes	-
Staff training conducted by the university	-
Staff training conducted by other institutions	4
Summer / winter schools, workshops, etc.	-

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

Teaching learning methods/approaches

- The college organizes programmes to motivate teachers to prepare computer-aided teaching/learning materials, mostly using softwares and other electronic tools besides regular Chalk & Talk method . The college has a lot of licensed softwares such as Windows, MS Office, Visual Basic, Java, Linux, etc. The college also supports these endeavors by providing infrastructural support. Teachers engage Multimedia classes for teaching-concepts that involve complex visualizations and Seminar presentations of the P.G. level students take place in the laboratory using computers and LCD projector. The Computer department of the college regularly organizes training programs for teachers of other departments to make them aware of the latest developments in the technology. They train the teachers to use the use of computers and internet .As a result the teachers feel themselves empowered to improve their teaching methods.

- The college has initiated Faculty Development Programmes from this session.

Handling new curriculum

We have experienced and qualified staff to handle the new curriculum with ease. Many of our faculty members are members of BOARD of STUDIES in Panjab University, Chandigarh. They play an active role in designing the new curriculum. Whenever there is a change in the syllabus initiated by Panjab Uuniverstiy,Chandigarh, the same is conveyed to the by the Principal . The Head of Departments then call meetings of their teachers and explain the new syllabus and devise strategies to empower the teachers to handle the new syllabus effectively.

Assessment

The self-assessment report is one of the important yard sticks used for the promotion of the faculty. It also gives a picture of the needs of the faculty in terms of their research and other activities. Suggestions to improve the academic system, provided by the faculty through the self -assessment report are also taken into account by the college. The Principal also maintains the A.C.R(Annual Confidential Report) of the teachers which records the annual performance of the teachers in academics/managerial/financial/administrative spheres and the like.

Cross-cutting issues

The cross-cutting issues like Gender, Climate Change, Environmental Education, Human Rights, ICT etc, find an ample space when it comes to applying them positively into the curriculum. The college, at its own level and with the assistance from UGC /DST and other bodies like ICSSR etc. makes arrangements for seminars and conferences of national level wherein the experts from above mentioned fields are invited to share and deliver their experiences and knowledge. The college regularly organizes state-level seminars on women empowerment and female foeticide. Through NCC/NSS/NYSC, the college has supported the cause of the women education thereby offering free books to the girl students. College has been celebrating 'Van-Mahotsava' with the support of the staff and the local forest department. The subject of environment education is a part of the college curriculum. It is compulsory for all the students at U.G. level, irrespective of any stream, to pass the paper of Environment and Road Safety. Similarly, the college offers the paper of ICS i.e. Introduction to Computer Science, to the students of the college whereby enabling them to learn the latest technology which can help them make a better future.

Audio-Visual Aids/multimedia

Lectures are taken using audio-visual aids in Classrooms. Our Computer department is provided with Audio -visual aids as per their requirement. We have latest Computer aided packages, as per our requirement. It includes projectors, computers, sound system etc. Faculty members are provided with computers with internet browsing facility for preparation of teaching/learning materials. Recently, the college has built a multimedia Conference hall which boasts of state of the art facilities like Projectors, Sound System and Computers etc.

OER's

College provides the facility of Open Educational Resources which includes full courses, course materials, modules, textbooks, streaming videos, tests, software, and any other tools, materials, or techniques used to support access to knowledge for faculty members. Teachers are requested to develop and share their notes and teaching material with other teachers through hard copies and the same is also updated on the college website for the use of other teachers.

Teaching learning material development, selection and use

The teachers of our institute are given free access to internet. This helps them collect learning material from the internet, etc. The college has a well developed library which contains thousands of books on various subjects. Besides this the college organizes seminars and conferences which help as a learning source for the faculty. Need based assistance and clarifications are offered by the faculty from the Department of Computer Science. The department of computers regularly conducts computer training classes for both teaching and non-teaching faculty. In addition, the department of computer science conducts one day workshop on the use of audio visual devices and computers in classroom to empower the teachers.

Percentage of faculty

- invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies—30%

- participated in external Workshops / Seminars /Conferences recognized by national/ internationalprofessional bodies—70%

- presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies—50%

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 institution encourages the faculty to do higher studies.

- Teachers are granted leave to attend seminars/workshops.

- Study tours are organized by respective departments for field study.

- Lecture programmes are organized to invite people of eminence.

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.

There is no provision for national awards at college or university level.

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?- No

Parents and students provide feedback to teachers and Principal at P.T.A meetings and in tutorial classes.

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 marks scored in all Unit I,II and House exams are displayed usually on the departmental notice boards and the internal marks for their final exams are shown to them .

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?

Students' achievement is evaluated on the basis of attendance, academics, extra-curricular activities like sports, NSS, extra mural activities etc.

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?

- Periodical manner Parents-Teachers Association meets periodically for the evaluation of the students.

- Periodically we conduct the examination for the students and it is evaluated by the respective staff members and the head of the institution.

- Teacher incharge of the classes give the special counselling for the weak students in the concerned subjects.

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 formative approaches are regular class-room teaching, short term assignments, term papers, monthly seminars, unit tests and model examination.

- The progress is mentioned in the 'Student Report Card'.

- Students are advised and couselled accordingly.

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.

During Parent Teacher meeting , the achievements of the students are highlighted.

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

Students are exposed to various seminar classes and cultural activities. They develop the communication skill , organizational skill and team spirit . Class attendance is monitored to develop punctuality in them. 10% of marks in UG level & 20 % at PG level serve as 'Internal Assessment' for each subject, as per university guidelines.

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

Since all the programmers are evaluated by the university, any grievances related to university is directly catered to by the university. Transparency in evaluation is maintained by the university in re-totaling and revaluation etc.

For evaluation done in the college itself students can represent to the HOD/Principal and get redressal.

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?

- Assessment is made through the university results and it is announced to the students by displaying on the notice board and each students marks are entered in the profile of the corresponding students.

- Teachers also collect individual results , compare them with university results and submit for ACRs .

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.

- Semester and Annual system of examinations are conducted according to Panjab University norms.

- House exams are conducted twice a year for annual system & once a semester for semester system students.

- Classroom presentation and seminars are used for internal assessment.

All these results are shared with the students via notice board and result sheets.

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

In each semester,the following schedule is implemented.

- There are two unit tests for each subject. One is held on around 25th working day and the other on 50th working day.

- Each student is required to submit 3 assignments in each subject over a semester. The marks of the best of the two assignments are taken for ' internal assessment'.

- Each student is exposed to class-room seminar on the topics of their learning. This helps them to organize their ideas and their presentation skill. Students are encouraged to develop their communication skill through class room seminars.

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?

- Campus interview (Business Innovation and Commerce Dept.)

- I.T students participate in Job Fairs like Chandigarh University, Mohali ,I.E.T Bhaddal, L.P.U Jalandhar etc.

- Industrial Training at various Industrial Hubs (Nahar, Vardhman, Hero Cycles etc.)

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?

- Mid–term and continuous evaluation comprising weekly internal tests, Assignments, Term papers and seminar presentations help to analyse student performance and learning outcomes.

- Introduction of unit-wise internal choice and objective and analytical type questions consisting of objective, short and descriptive and analytical answers . This ensures comprehensive study and understanding of the entire course contents by the students.

- Delimiting the length of answers in order to promote to the point writing.

- Timing redressal of students grievances .

- By showing answer books to the students to make them understand their strengths and weaknesses.

- Minimum attendance limit for students to minimize absenteeism.

- Extra classes for weak students to solve their problems.

- Teacher's quote their results in their self assessment report and are answerable for the performance of students.

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

- Assessment ot the students by way of university results.

- Good students are awarded prizes in the college.

- Rank holders in the university are felicitated in the college function.

- Attendance is compulsorily taken for every lecture .

- Tutorial and laboratory hours are fixed.

- Assignments are corrected within a short duration and marks are entered in a work registered which acts as a ready reckoner for academic progress of the students.

- At the end of periodic tests and exams, reports are submitted to the office for further action.

- Slow learners are actively counselled and parents are sometimes called to meet faculty members at P.T.A meets.

2.6.5 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.

- The college aspires that the students should have a comprehensive education and acquire competence ,confidence and skills.A graduatefrom the college should have the following attributes :

1. The students should qualify for higher studies.

2. The students should qualify for jobs.

3. They should be responsible citizens.

- The faculty members work rigorously throughout the year to enable the students to embibe valuable lessons and to generate good moral values to sensitize students towards social concerns , human rights , gender and environmental issues so that they become responsible citizens.

Any other relevant information regarding teaching learning and evaluation which the college would like to include.

- 100% transparency is maintained in the admission process.

- Value education classes are conducted regularly to inculcate good values in the students.

- The college has a very good advisory system.

- Internal tests are conducted centrally. Total transparency is maintained in the evaluation of internal tests, seminars and assignments.

- Peer group interaction is encouraged.

- Classroom tests are given for evaluation to the students and then the teacher points out the loopholes in the evaluation in the presence of the student concerned. This self-evaluation gives him an idea of the scheme of valuation and self-learning. This re-learning process prevents him in not making the same mistake in the university examination.

CRITERION III- RESEARCH, CONSULTANCY AND EXTENSION

3.1 Promotion of Research

An institute is always larger than an individual. Various faculty members in the institute contribute a lot in the promotion of research. A conducive environment required for research can be provided by the institute in the form of giving flexibility and research oriented thinking to its employees. An institute can always facilitate its students and researchers with an access to internet and useful online databases. No research can be carried without the spirit of initiation, direction, intensity, commitment and perseverance. All these elements represent motivation and thus here lies the contribution of an institution in promoting research and expansion of knowledge. Since our institution has 9 PG departments, research work is always continuous. Not only students but also the faculty members keep on updating themselves time to time. The teachers are having vast experience in teaching and research. The faculty of this institute having Ph.D. degree and with research bent of mind is pooled on the part time basis to encourage and supervise the research works of the students apart from doing their teaching work in their respective departments. Many of the teachers of this college have completed major and minor research projects funded by the University Grants Commission and organized/participated and presented papers in various research seminars and workshops funded by these organizations. Apart from that Ludhiana is the industrial hub of Punjab where research brains also exist in industry which is pooled together to provide research guidance to the students while framing their research proposals to solve the problems of commerce, business and industry. Definitely it increases the interactions between the university teachers, college teachers, industry experts and research students and is a unique case of University-Industry-Institute-interface.

Teachers awarded UGC Minor Research Projects - 3

Teachers awarded UGC Major Research Projects - 3

FIP- UGC   - 1

Teachers and research students published books and papers.

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

Yes. Dept of Hindi has recognized research centre affiliated to the Panjab University in the college.

- All the Ph.D Degree holder teachers in PG Dept provide their services as guides to the students for pursuing M.Phil and Ph.D programmes.

- Department of commerce has been recognized as inter-disciplinary research centre by UGC under the UGC Innovative Programme Scheme for inter-disciplinary research for post graduate programme in M.Com (Business Innovation) and a vocational education course in IMB at UG level.

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 an Inter-disciplinary research committee comprising following members :

- Dr. Dharm Singh,Principal   Chairperson

- Prof R.K .Miglani,Vice Principal   Co-coordinator

- Prof.(Dr.) Mukesh Arora,HoD,Dept of Hindi   Member

- Prof.(Dr.) B.M Sarwal,Dept of Botany   Member

- Prof.(Dr.) Puran Singh,Dept of Economics   Member

- Prof.(Dr.) Gursharanjit Singh,Dept of Maths   Member

- Prof.(Dr.) Chandip Kaur,Dept of English   Member

- Prof.(Dr.) Reetinder Joshi,Dept of English   Member

- Prof.(Dr.) Ashwani Bhalla,Dept of Commerce   Member

- Prof.(Dr.) Bhupinder Kaur,Dept of Chemistry   Member

The Research Committee meets after every quarter. Some of the important recommendations are given below:

- The research committee monitors the research proposals of scholars at two levels:

a. At post graduate level in the courses of M.Com (Business Innovation), M.Com, and M.A.(Economics). Research projects are compulsory. Appointments of supervisors and approval of research synopsis are made through the research committee.

b. At doctoral levels, department of Hindi has a separate research board.

- Encouraging faculty members to undertake research projects from various funding agencies like FIP scheme by the UGC.

- Encouraging faculty members to guide students for M.Phil and Ph.D programmes.

- Encouraging students to undertake research projects .

- Recommending subscription for few International/National level journals to the library and to the departments.

- Maintaining back volumes of reprints collected by students and staff for their research work.

- Subscription of few online journals in Arts, Commerce, I.T and Science disciplines to avail the ongoing and recent research throughout the world.

- Encouraging students to participate in national level research paper presentation and persuade them to do some novel work in their own field of interest .Incentives and certificates are given to the pursuing scholars.

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

- Formation of research committee

- Organising research seminars to invoke faculty and students to undertake research, providing duty leave to faculty members to attend research methodology

- eminars/workshops. The principal investigator is given full autonomy timely availability or release of resources.

The department of Higher Education Institute Society is very much concerned about research in the college and had admitted a couple of staff research projects by funding them. Funds are released as and when required and timely availability of any resources for the project work according to the rules, adequate infrastructure and human resources is ensured.

The college has moderately equipped research labs , buildings ,human resources to carry out national standard.

- Leave is given to the teachers according to the government rules whenever a request is submitted by the faculty and allowed by the department of Higher Education and the institute for the smooth running of the project.

- Facilitate timely auditing and submission of utilization certificate to the funding authorities.

- Research students and faculty members pursuing research for M.Phil and Ph.D are given leave on duty to present and participate in national/International level symposiums

.Faculty members are given special leave as specified in university research norms and alternate teacher arrangements are made to handle the syllabus support in terms of technology and information needs

The college has hi-tech computer and internet facilities and is a member of INFLIBNET. All the faculty members are compulsorily advised to apply for project grants from various national and state level funding bodies.

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

- The institute trains students for enterance exams leading to research such as ICAR New Delhi/TIFR, Bombay, IIS Bangalore.

- Guides students for UGC-NET, JRF preparation (details to be taken from Prof. Puran Singh)

- The college has signed a Memorandum of Understanding with Ludhiana Stock Exchange Limited to get their expertise and training for the students.

- PG department of Commerce and Business Innovations organised a one day Industrial visit to Baddi (Himachal Pradesh) to learn innovations in textile business, human resource policies and job avenues in textile industry. The arrangements were made by Vardhman Group. Students also visited different units of Auro Textiles to get the knowledge of dyeing and finishing process.

- PG department of Business Innovations invited various industry experts during the year 2011-12, 2012-13, 2013-14 to interact with students. Mr. Rajiv Gupta, Vice-President, Trident Group of Industries delivered a talk on Developing Strength for Working in the Industry.

- Programmes are organized by Hindi Sahitya Parishad and Literary Society of the college to kindle interest in research and writing activities.

- The institute with the collaboration of Vardhman & Trident groups has been providing a holistic environment to the research scholar.

- Organized industrial visit to Vardhman Industries Ltd

- Visit to Ludhiana Stock Exchange

- Programmes organized by LMA and PCMA to kindle interest in management development programmes.

- Programmes organized by Hindi Sahitya Parishad and Literary societies of the college.

- The details of the above said events are given in the respective department evaluation reports.

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 Guiding Students	**Faculty involved in Research projects	Faculty involved in Individual Research				Faculty engaged in collaborative research activities
Prof. (Dr.) Mukesh Arora (Hindi)	Principal (Dr.) Dharam Singh	Ph.D		M.Phil		-
Prof.(Dr.) Chandip Kaur (Eng.)	Prof.(Dr.) Puran Singh	Doing	Done	Doing	Done	-

Prof.(Dr.) Ashwani Bhalla (Commerce)	-	Asso.Prof. Harbans Singh (Geography)	Prof. Puran Singh (Economics)		Asstt.Prof. Pooja Kapoor (Eng.)	-
Asso.Prof.(Dr.) B.M Sarwal (Botany)	-	Asstt.Prof. Anamika (Eng.)	Asso.Prof.Harblas (Commerce)	-	Asstt.Prof.Shashi Bala (Botany)	-
Asso.Prof.(Dr.) Amarjeet Kaur (Botany)	-	Asstt.Prof. Pooja Kapoor (Eng.)	Asso.Prof. Jagtar Singh (Economics)	-	Asstt.Prof. Sarika Prashar	-
Asso.Prof. (Dr.) Rajinder Jain (Hindi)	-	Asstt.Prof Shashi Bala (Botany)	-	-	Asstt.Pro. Sonia Shama (Eng.)	-
Asso. Prof.Kajla (Eng.)	-	-	-	-	Asstt.Prof. Amandeep Kaur (Pol.Sc.)	
Asstt.Prof. (Dr.) Neelam (Eng.)	-	-	-	-	Asstt.Prof. Leena Suri (History)	
Asstt.Prof. Pooja Kapoor (Eng.)	-	-	-	-	-	

Details given in Evaluative Report of the respective departments

Already mentioned in details of question. No. 3.2.7

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 details of the events are given in the Respective Department Evaluation Report.

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

Details of prioritized research areas and expertise are given in Departmental Evaluation Reports.

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 invites eminent Professors and Scientists from different Universities to interact with the students in research activities. The details of the events are given in the Department Evaluation report.

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?

The following faculty members have utilized Sabbatical Leave-

  a. Dr. D.S Sandhu (Turkey,Japan)

  b. Dr Pooran Singh (FIP-UGC)

  c. Dr. G.S Sandhu (Maths)

These researchers have presented/published research paper and discussed their findings amongst peers.

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)

The Principal encourages the faculty members to conduct National and International level.Seminars by inviting eminent personalities in the specified disciplines and also motivate them to conduct hands on training, workshop and exhibitions to demonstrate their findings. In addition to this the Principal and the Research Committee motivates the research findings in both National/International journals with good impact factor and indexed values.

- Interactive sessions and workshops are organized by various undergraduate and post graduate department and details of the events are given in the respective Departmental Evaluation Reports.

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.

Since it is a government institute no budget is earmarked for research.

The researchers usually mobilize their financial resources from UGC, CSIR, DST etc. on their individual level. The institution provides them necessary help as required and permitted within the rules.

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 n the last years?

The institute provides money to the faculty members for research only through the FIP scheme by the UGC.

Dr. Sandip Sarang, Dept of English and Dr Puran Singh, Dept of Economics availed this opportunity.

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

There is no provision in the institute to provide financial help to support research projects by students.

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

In the institute the Department of Business Innovations interacts with those departments with which its inter-disciplinary interests match in undertaking inter-disciplinary research. Examples of successful interdisciplinary research projects

- Environmental awareness among college students.
- Impact of Spirituality on employees' performance- A study of college teachers in Ludhiana.

- The influence of environmental innovations on financial performance and vice-versa- A case study of Ludhiana hosiery industry.

- Environmental Awareness among factory workers.

- Indication of environment literacy: using a new survey instrument to measure the awareness knowledge and attitudes of college/ university aged students.

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 institution ensures the optimal use of various equipments through modern teaching learning aids.

- It follows the standardized protocols mentioned in various laboratories and research institutes.

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.

Since the college is a government body it has not received any special grant or finances from the industry or other beneficiary agency for developing research facility.

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

The institution always contributes a lot towards the promotion of research carried out by various faculty members.

- The institution provides necessary help to the interested faculty members to apply for research grants from different sponsoring agencies and also guides them wherever required to carry out research projects.

- Details of ongoing and completed projects and grants received during the last ten years (Post-NAAC Period)

Faculty Involved In Research Projects—2004-2014

S.N.	Name of the Faculty	Name of the Project	Duration	Funding Agency	Total Grant Received (In rupees)	Status
1.	Dr. Dharam Singh Sandhu	Growth of Urbanisation & its Ecological Consequences: A Case Study of Ludhiana City	2009	U.G.C.	Rs 3,00,000	Completed
2.	Dr. Puran Singh	PhD in Economics	2007-2010	U.G.C. FIP scheme	Full salary+45000/- contingency allowance	Completed
3.	Dr. M.K Sahota	UGC Minor and Major research projects	-	U.G.C	-	Completed
4.	Dr. G.S. Sandhu	Paper presented at U.K.and Germany	-	UGC	-	Completed

3.3 RESEARCH FACILITIES

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

The following research facilities are available to the students and research scholars within the campus:

- Wi Fi high speed internet connectivity for surfing.

- Department library/ centralized library with all subject books/ journals (national/international) with multiple copies are available.

- Audio-Visual aids (projectors)facility

- Extension lectures, seminars, and conferences are organised for research scholars and students to interact with the learned scholars belonging to different universities.

- Various labs such as Physics, Chemistry, Botany, Zoology, Micro biology, Geography, Psychology, and Computers, with all necessary equipments, are available.

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 institute has formed a research committee to chalk out institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers.

The teachers are updated regarding various fellowships and are facilitated in applying for the same. Based on the suggestions of the committee the plan to open research centres in the departments of English and Commerce is on the cards. The college has also provided computer with internet facility to every department and is working on the strategy to facilitate every faculty member, and research scholar with Wi Fi access.

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?

Yes, the institution has received special grant from UGC under FIP scheme fcarrying out minor and major research projects. Dr. Puran Singh (economics department) completed his PhD research project under this scheme.

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

- The research scholars in the department of Hindi have been provided with the facility of Library membership (free of cost) of Panjab University Extension Library, Ludhiana, and Panjab University Campus Library, Chandigarh till the submission of their thesis.

- The institute has tied up with the following companies/ institutes to train the campus students of Commerce, and Business Innovation:

- Vardhman Group of Industries

- Trident Group of Industries

- Ludhiana Stock Exchange Limited

- PCMA

- LMA

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

- International/ national journals and CD ROM are available in the main library for researchers.

- Wi Fi connectivity has been provided to all departments.

- Funding to organize research oriented seminars.

- The Research Centre in the department of Hindi has its own department library.

- The researchers in Hindi department are given free of cost membership of Extension Library Punjab University Ludhiana and Campus Library Chandigarh till the completion of their thesis.

- Various well maintained labs such as Geography, Physics, Chemistry, Botany, Zoology, Micro biology, Psychology, and Computers, with all necessary equipments, are available.

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.

The collaborative research facilities like laboratories, library, instruments, computers, etc are developed/created by the institution. Prof.(Dr.) B.S.Thind and Prof.(Dr.) R.S.Kahlon, retired professors from PAU Ludhiana, completed their research projects awarded by DST, New Delhi while stationed at this college in the department of Botany. Money generated from their respective research projects (Prof.(Dr.) R.S.Kahlon—1,25,000/- and Prof.(Dr.)B.S.Thind—1,20,000/-)was contributed towards PTA and was utilized for purchasing computers. Thus their projects were helpful in contributing towards furthering the cause of research.

3.4 RESEARCH PUBLICATIONS AND AWARDS

3.4.1 Highlight the major 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**

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

Patents obtained and filed (process and product)	No patents have been obtained and filed
Original research contributing to product improvement	Nil
Research studies or surveys benefiting the community or improving the services	Nil
Research inputs contributing to new initiatives and social development	Nil

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

The institute has started the publication of an international journal (Economics Department) 'Punjab Current Economic Outlook' .It is a quarterly journal started in 2014.

The members of the editorial board are:

1. Prof. (Dr.) Puran Singh
2. Prof. Poonam Mittal
3. Prof. (Dr.) Rajinder Jain
4. Prof. (Dr.) Mukesh Arora
5. Prof. (Dr.)Chandeep Kaur

3.4,3 Give details of publications by the faculty and students. Publications per faculty from 2004 to 2014.

1. BOOKS

S.No	Name of faculty member	Department	Mono graphs	Edited Books number	Chapter In a book umber	Rev iew of Books
1.	Prof.(Dr.) Gursharn Jit Singh Sandhu	Mathematics	28	-	-	-
2.	Prof.(Dr.) Chandip Kaur	English	1	-	-	-
3.	Prof.(Dr.) Reetinder Joshi	English	-	-	3 Chapters- in 3 respective	-

					edited books	
4.	Asstt. Prof. Paramjit Singh	History	1	-	-	-
5.	Prof.(Dr.) Ashwani Bhalla	Commerce	3	5	6	-
6.	Asso.Prof. Balwinder Kaur	Punjabi	1	-	-	1
7.	Asso.Prof.(Dr.) Harjap Kaur	Punjabi	1	-	-	-
8.	Asstt.Prof.(Dr.) Amandeep Kaur	Punjabi	2	-	-	2
9.	Prof.(Dr.) Mukesh Arora	Hindi	4	2	4	-
10.	Asso.Prof.(Dr.) Hardeep Singh	Hindi	-	-	2	-
11.	Asstt.Prof. Shashi Bala	Botany	-	-	7	-

**Details are given in the evaluative Report of the respective departments

2. PAPERS PUBLISHED

S.No	Name of the Faculty Member	Department	**Papers Published in Peer Reviewed Journal		Abstracts Published	
			National	Inter-national	National	Inter-national
1.	Dr. Dharam Singh	Principal of	10	4	-	-

		the college (Geography)				
2.	Asso. Prof. (Dr.) Harblas Heera	Commerce	3	-	-	-
3.	Asso. Prof. (Dr.) Ujjalbir Singh	Commerce	4	-	-	-
4.	Asso. Prof. (Dr.) Gursharn Jit Singh Sandhu	Mathematics	3	14	-	-
6.	Prof. (Dr.) Chandip Kaur	English	1	2	-	-
7.	Prof. (Dr.) Reetinder Joshi	English	-	4	-	-
8.	Asstt. Prof. Amita Rawlley	English	-	3	-	-
9.	Prof. (Dr.) Puran Singh	Economics	-	3	-	-
10.	Asstt. Prof. Geetanjali	Economics	1	-	-	-
11.	Asstt. Prof. Iradeep	Economics	1	-	-	-
12.	Asso. Prof. (Dr.) B.M.Sarwal	Botany	8	10	3	1
14.	Prof.(Dr.) Ashwani Bhalla	Commerce	10	4	-	-
15.	Prof. (Dr.) Mukesh Arora	Hindi	28	-	-	-
16.	Asso. Prof.(Dr.)	Hindi	2	17	-	-

	Hardeep Singh					
17.	Asso. Prof. (Dr.) Amarjeet Kaur	Botany	3	01	-	-
18.	Asso. Prof. (Dr.) Siddhu	Botany	-	-	-	-
19.	Asso. Prof. Balwinder Kaur	Punjabi	4	-	-	-
20.	Asso. Prof. Harjap Kaur	Punjabi	-	-	-	-
21.	Asstt. Prof. Amandeep Kaur	Punjabi	6	-	-	-
22.	Asstt. Prof Sangam	Hindi	?	-	-	-
23.	Asstt. Prof Saurabh	Hindi	4	1	-	-
25.	Asso. Prof Harbans Singh	Geography	?	-	-	-
26.	Asso. Prof. Simarjit Kaur	Geography	?	-	-	-
27.	Asstt. Prof. Shashi Bala	Botany	11	2	-	-
28.	Asstt. Prof. Amita Rawlley	English	-	03	-	-
29.	Asstt. Prof Varun Jain	Computer	04	-	-	-
30.	Asstt. Prof Seema Rani	History	03	-	-	-

**Details are given in the Evaluation Report of the respective departments

3. PAPERS PRESENTED

S. No	Name of the Faculty	Department	**No. of Papers Presented in conference/ seminar	
			National	International
1.	Dr. Dharam Singh	Principal of the college (Geography)	1	
2.	Dr. Gursharn Jit Singh Sandhu	Mathematics	3	3
3.	Dr.Bhupinder Kumar Khurana	Commerce	4	-
4.	DR. Raj Miglani	Commerce	2	-
5.	Dr. Harblas Heera	Commerce	3	-
6.	Dr. Bhagvanti	Physics	2	-
7.	Dr. Neelam Bhardwaj	English	9	2
8.	Prof. Kajla	English	1	-
9.	Dr. Puran Singh	Economics	4	4
10.	Asstt. Prof. Geetanjali	Economics	1	1
11.	Asstt. Prof. Iradeep	Economics	1	-
12.	Asstt. Prof. Anamika	English	2	-
13.	Asstt. Prof. Pooja Kapoor	English	2	-

14.	Asstt.Prof. Shashi Bala	Botany		1
15.	Asstt. Prof Varun Jain	Computer Science	2	-
16.	Asstt. Prof. Amrish Aggarwal	Computer Science	1	-
17.	Prof.(Dr.)Mukesh Arora	Hindi	31	4
18.	Asso.Prof.(Dr.)Hardeep Singh	Hindi	16	13
19.	Asstt.Prof.Saurabh Kumar	Hindi	22	5
20	Asstt Prof Seema Rani	History	01	-

**Details are given in the Evaluation Report of the respective departments

4. AWARDS/RECOGNITIONS RECEIVED BY FACULTY

S. No.	Name of the Faculty Member	Departmember	**Award/Recognition
1.	Dr. Ashwani Bhalla	Commerce	-Excellent Research Award -Management Excellence Award -Best Research Paper Award
2.	Dr. Puran Singh	Economics	F.I.P. Award

5. FACULTY AS MEMBERS IN VARIOUS COMMITTEES/BOARDS

S.No.	Name of the Faculty Member	Department	**Member in National Committee /International Committee /Editorial Board /Any Other Board
1.	Dr. Dharam Singh Sandhu	Principal	Member-Faculty of Arts
2.	Dr.Gursharn Jit Singh Sandhu	Mathematics	-Member –Board of studies P.U. Chd -Resource person on the panel of EDUSAT
3.	Dr. B.M.Sarwal	Botany	Member-Board of Studies P.U. Chd
4.	Prof.Chandip Kaur	English	-Member Board of studies P.U. Chd. -Subject Expert Under F.I.P. scheme -Member Editorial Board 'A Journal of Literary Aesthetics' -Member Editorial Board 'Punjab Current Economic Outlook'
5.	Prof.Reetinder Joshi	English	Member Punjab state library committee
6.	Asstt. Prof. Neelam Bhardwaj	English	Reviewer of 'The Criterion: An International Journal in English'
7.	Dr. Amarjeet Kaur	Botany	Member-Board of studies P.U. Chd.
8.	Dr.D.S Sidhu	Botany	Member-Board of studies P.U. Chd
9.	Dr. Ashwani Bhalla	Commerce	-Editor of PCMA journal of business -Member-Board of studies P.U. Chd -Punjab Technical University Vice Chancellor Nominee to Board of Studies

10.	Prof.(dr.)Mukesh Arora	Hindi	-Member-Board of studies P.U. Chd. -Member-Joint research board, P.U. -Member-Panjab university senate Member-Panjab University syndicate 2012 -Member-Dean college development council.P.U. Chd. -Member- Academic Council, P.U.,Chd.
11.	Asso.Prof.(Dr.) Rajinder Jain	Hindi	-Member Board of studies P.U., Chd.
12.	Dr. Harbans Singh	Geograpy	Member PG Board of Studies
13.	Dr. Inderjeet Kaur	English	Member PG Board of Studies

*Details are given in the Evaluation Report of the respective departments

6. **AWARDS/RECOGNITIONS RECEIVED BY STUDENTS - N.A.

7. PAPERS PUBLISHED /PRESENTED BY STUDENTS - N.A.

3.4.4 Provide details (if any) of research awards received by the faculty

Dr. Ashwani Bhalla

1. Best Researcher Award by Lovely Professional Univesity

2. Management Excellence Award by HPCMA

3. Excellent Research Award by D.A.V College, Malout

3.5 CONSULTANCY

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

Consult departmental report of Business Innovations.

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

Since it is a government institute, it cannot undertake consultancy as per Punjab government rules.

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

The staff is not allowed to give consultancy services as per the rules of Punjab Government

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

N.A.

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?

The faculty members cannot do consultancy as per Punjab Government rules. Therefore the institution cannot frame any policy regarding the sharing of income generated through consultancy.

3.6 Institutional Social Responsibility (ISR) and Extension Activities

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

The college is an 'equal opportunity' institution and provides knowledge and quality based education to the students by inculcating moral values, scientific temper, patriotism, and their overall development by employing various techniques. The institute is conscious of its role in campus-community connection, wellbeing of its neighbourhood and has initiated a number of community development activities for the holistic development of the students. These include:

- Organizing regular blood donation camps.

- Conducting flag hoisting at national festivals.

- Involvement of the faculty and students in various charity activities and in raising relief funds during natural calamities.

- Promoting litter free zone.

- Organising regular tree plantation.

- Conducting lectures to aware the students regarding environment pollution and green house effects.

- Organising NSS camps with the assistance of NSS department of Panjab University, Chandigarh.

- Providing awareness regarding AIDS by organizing exhibitions, rallies and seminars.

- Organizing rallies for the awareness regarding drug abuse and other social evils.

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

The institute ensures consistent encouragement and motivation to the students for participating in various social activities. A special mention can be made of Eco Club, Red Ribbon Club, Science Society and Women Safety Cell. The principal has framed various committees for community networking.

- Van Mahotsav/Environment Awareness activities are conducted by Eco Club every year.
- Need based extension activities are conducted through different committees and NSS.
- Health related programs like yoga are also organized and maximum students join these events.
- Blood donation camps are organized.
- AIDS awareness activities are also conducted by Red Ribbon Club.

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

The goals, objectives and overall performance of the institution are mentioned in the prospectus of the college given to the students at the time of the admission. The college web site also includes these goals and objectives. The institute is highly concerned with its stakeholders that include students, parents, staff and alumni. It has evolved a stakeholders' network by forming different platforms like Research Committee, Alumni Association, Parent Teacher Association, College Council, Cultural Committee etc with a fair involvement of students.

3.6.4 How does the institution plan and organize extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students?

With the help of and coordination of the respective head offices of the wings, the institute plans and organizes its extension and outreach programmes. Since almost all the extension

activities are State sponsored, the budget is made according to government rules. Various extension and outreach programmes are executed through budgetary provisions made by the government. However a few extension activities like blood donation camp and tree plantation are organized with the help of some voluntary organizations like Rotary Club.

Extension lectures by almost every post graduate department are organized every year. The budgetary details have been given in the departmental evaluation report.

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 institute promotes co-curricular enhancement activities through NSS, NCC (Air Wing and Army Wing), Eco Club, Youth Service Club, Red Ribbon Club and other forms of community development activities. During admission (through prospectus) and orientation, the representatives of these units describe students the benefits and scope of the extension activities. The detail of the programme is displayed on the notice board and an interaction of students is organised with NCC, NSS officers, Red Ribbon Club and Youth Service Club in charges.

3.6.6 Give details on social surveys, research or extension work (if any) undertaking by college to ensure social justice and empower students from underprivileged and vulnerable sections of society?

The institute has made a conscious effort to promote social justice as a value in learning process.

- The institute sincerely practices State social affirmative schemes introduced by the government for the upliftment of higher education to under privileged communities such as following the reservation policy for the under privileged and providing them scholarship to continue with their studies.

- Organising remedial classes for the under privileged students.

- The college NCC cadets participated in 'No Tobacco' rally.

- Unarmed combat training organised for NSS girls' volunteers for their self safety.

- Adoption of villages (2 villages during two different 7 days camps) by NSS boys wing to aware the villagers regarding personal hygiene, sanitation, health and social evils like drug abuse.

3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they implement student's academic learning experience and specified the values and skill inculcated.

Objectives:

Extension activities conducted by the institute enrich the academic learning experience. They inculcate values and skills not only in students but faculty too. These activities refresh the environment of the institute and break the monotony as well. They ensure the holistic development of students to make them enlightened citizens. The college is an 'equal opportunity' institute established to provide knowledge and quality education to all sections of society. It aims to maintain modern outlook with contemporary development by inculcating moral values and scientific temper among students.

Outcome:

The participation of students in various extension activities has resulted in inculcating in them the feeling of being socially aware and awakened citizens. The students who participated in these activities are spreading awareness in the institution and motivating other students to stand strong for the cause of social upliftment.

These extension activities inculcate the spirit of patriotism and leadership, make the students sensitive towards social evils like drug addiction, female foeticide, AIDS etc, enhance their personality, make them realise the power of positive thinking, inculcate moral values and promote the spirit of social justice among the students.

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 initiative of the institution that encourages community participation in its activities?

The institution motivates the community to actively participate in all the extension activities. This has contributed to the proper development of both – community and institution.

- UGC has approved our institution for continuing the scheme of Community College in the specialization 'Diploma in Stock Market and Trading Operations.' 30 students have been enrolled (of different age groups and from different walks of life) in the first year of this scheme.

- Through NSS activities the local villagers are made to get involved in the proper development of their area.

- Local participation is witnessed during tree plantation, blood donation etc. The alumni association is also involved in these extension activities.

- The institution has taken the initiative to make aware the society about social and health problems like female foeticide, environment hazards, anti corruption, HIV awareness, anti tobacco and cleanliness awareness etc.

- Seminars, individual discussions and group discussions are held to solve these social and health problems.

3.6.9 Give details on the constructive relationship forged (if any) with other institutions of the locality for working on the various outreach and extension activities?

The institution has constructive relationships with other institutions of the locality. The blood donation camps are organised with the help of reputed hospitals like DMCH Ludhiana,

CMCH Ludhiana, Civil Hospital Ludhiana, and some organisations like Rotary Club Ludhiana. The tree plantation drive is conducted with the help of District Forest Office Ludhiana.

3.6.10 Give details of awards received by the institution for extension activities and/contribution to the social/community development during the last four years.

NCC:

Many NCC cadets of Air Wing and Army Wing have represented the state at various prestigious events and national integration camps and other national level camps.

Army Wing:

2010-11:	Combined Annual Training Camp	-	Attended by 80 cadets
	Army Attachment Camp	-	"12 cadets
	National Integration Camp	-	"4 cadets
	TS Camp	-	"2 cadets
	Republic Day Camp	-	"2 cadets
2011-12:	Combined Annual Training Camp	-	Attended by 80 cadets
	Army Attachment Camp	-	"5 cadets
	National Integration Camp	-	"6 cadets
	TS Camp	-	"2 cadets
2012-13:	Combined Annual Training Camp	-	Attended by 80 cadets
	Army Attachment Camp	-	"5 cadets
	National Integration Camp	-	"6 cadets
	TS Camp	-	"2 cadets
2013-14:	Combined Annual Training Camp	-	Attended by cadets
	Army Attachment Camp	-	"cadets

National Integration Camp - "cadets

TS Camp - "cadets

Republic Day Camp - "cadets

Air Wing:

2010-11: Republic Day Camp - Attended by 2 cadets

Achieved gold medal in inter group

guard of honour

All India Vauyun Sainik Camp - Attended by 3 cadets

2011-12: Republic Day Camp - Attended by 1 cadet

Participated in PM rally

Cdt. Tarunpreet won gold medal in shooting.

Cdt Gurjit Kaur won gold medal in dance competition and silver medal in shooting competition.

Cdt Manpreet Kaur won silver medal in shooting.

Cdt Deepika Dhawan won gold medal in shooting

2012-13: Republic Day Camp - Attended by 1 cadet

Participated in PM rally.

2013-14: National Integration Camp - Attended by 1 cadet

2014-15: All India Vauyu Sainik Camp - Attended by 4 cadets

NSS:

Volunteer Sarabjeet kaur participated in Republic Day Camp in Jan. 2012.

Volunteer Gurjeet kaur participated in Republic Day Camp in Jan. 2014.

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.

Details are given in evaluation report of Dept. of Business Innovations.

3.7.2 Provide details on the MoUs/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.

The institution is everready to collaborate with various bodies for the benefit of the institution, students, faculty, and local community. The following collaborations have benefitted the beneficiaries:

- MoU signed with Ludhiana Stock Exchange.

- SCD Government College Red Ribbon Club collaborated with Punjab AIDS Awareness Society to aware the students, faculty and local community regarding AIDS.

- Unarmed Combat Training was provided to NSS girls volunteers in collaboration with Punjab Police Academy, Philaur.

- With the support provided by PCMA and LMA, the Department of Business Innovation has been taking long strides in the field of research. Various activities and interactive sessions are organized from time to time. The details of the events can be taken from Evaluative Report of the department.

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.

Consult Evaluation Report of Department of Business Innovations .

3.7.4 Highlighting the names of eminent scientists/ participants who contributed to the events, provide details of national and international conferences organised by the college during the last four years.

S.No.	Department	Conferences/ Seminars		Eminent.speakers /participants	Date
		National	**Internatioal**		
1.	Economics	1	-	-	Feb.20,2014
2.	Business Innovations	1	-	-	-

3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated.

- MoU signed with Ludhiana Stock Exchange.

3.7.6 Details of the systematic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/collaborations.

The institution is always ready to make systematic efforts in planning, establishing and implementing the initiatives of the linkages/collaborations. The college plans and establishes linkages/collaborations with national, state, local bodies, industries and Research institutes to boost research and extension tasks.

Any other relevant information regarding research, consultancy and extension which the college would like to include.

- The institute is planning to open research centres in the departments of English and Commerce.

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

This criterion seeks to elicit data on the adequacy and optimal use of the facilities available in an institution to maintain the quality of academic and other programmers on the campus. It also requires information on how every constituent of the institution - students, teachers and staff - benefit from these facilities. Expansion of facilities to meet future development is included among other concerns. The focus of this criterion is captured in the following Key Aspects:

4.1 Physical Facilities-

4.1.1

As the college is state funded, so it mainly depends on the funds made available from time to time by the state govt. however Parent Teacher Association (PTA) funds and the funds in self finance courses of BCA,BBA,MSC(IT) etc through Higher Education Institute Society (HEIS) are used for creation and enhancement of Infrastructure that facilitates effective teaching and learning.

4.1.2 Details of facilities available for-

(i) Class rooms-52

(ii) Technology enabled learning spaces-5 computer (IT) labs

(iii) Seminar Halls-04

(iv) Tutorials Spaces -10

(v) Laboratories-(5 Physics + 5 Chemistry +2 Zoology + 2 Biology + 4 Computers =20

(vi) Botanical Garden =Approximately, one acres used.

(vii) Specialized facilities & equipments for teaching, learning & research-Research centers (HINDI) and Reference library at business innovation with IT equipments.

(b) Extra Curricular activities:-

(i) **Sports**-Athletic Track 400m-01, Swimming pool-Non Functional, Pistol Range Cricket Ground-01, Gymnastic floor -01.

(ii) **Outdoor & Indoor Games** -Hockey Ground-01, Football Ground-01, Vollyball Ground-02, Basketball Courts-02

(iii) **Gymnasium**-01(7.5m * 18.5m)

(iv)**Auditorium** –(01) comprising 650 seats with all with all facilities of the sound system.

(v) **NSS**-Two Rooms for offices, College has 4 units (Two each for boys & girls)

(vi) **NCC**-Two rooms (One each for army wing & air wing)

(vii) **Cultural Activities**-There is an Auditorium for this having two green rooms.

(viii) **Public Speaking**-This is inculcated in our students using auditorium and open air theatre.

(ix)**Yoga**-Both indoor and outdoor space is used for this activity.

(x) **Health & Hygiene etc.**-An effort is made to improve the health and hygiene of a student by providing them gym, lush green surroundings and safe drinking water having the facility of water purifier.

Though being a govt. College, the institution depend mainly on finances provided by the state govt. It has still managed to keep pace with increasing number of students with the passage of time. Previously, it used to have only one block but later on many more blocks were added to its building to incorporate the growing number of students in its vicinity.

For instance, during 1998-2000, a PG block and in 2003, a PTA block was built using the PTA funds.A Girls Common Room by MPLADS funds was also built in 2012. It has also added another common room with a cost of about 10 LACS recently.

Quite recently, the entire old building of the college has been renovated by changing roofs and by installing new electrical wirings with a cost of Rs 1.00 cr. The funds for this has been provided by the state govt. Additionally a sum of Rs 25 lacs has been provided by HEIS to the college for further development of its infrastructure.

The college tries to used its infrastructure quite optimally. It is running an evening shift with in its campus. In it those who are employed somewhere, are given admission. The college building is used on Sundays & other holidays for conducting various examinations. Even CA/CS exams are held in this building. Reading halls of the college library are also used for spot-evaluation of answer books.

4.1.4 With the passage of time, the institution has sensitized itself to the needs of its physically challenged students. As far as possible such students are taught in class rooms which are on the ground floor. Ramps at various places have also been made in order to facilitate their free movement in the campus.

4.1.5   Residential Facilities and Provisions available-

(i) Hostel Facility-

For Boys :A new hostel for boys, having 54 rooms (each having 3 beds), is under construction. The old boys' hostel has been converted into a school by the state govt.

For Girls : A girls' hostel with 30 rooms, having capacity to accommodate more than 100 girls, is also there. This hostel has 11 such rooms which have capacity to accommodate 5 to 6 girls each,7 rooms with a capacity to accommodate 3 to 4 girls each and 12 such rooms which can accommodate 2 girls each.

Recreation Facilities-

A Gymnasium , one yoga center, one badminton court, one yoga lawn & one common room with plasma T.V is there to cater to the recreational needs of our students.

Computer Facilities-

Access to internet & Wi-Fi is provided in the hostel.

Facilities of Medical Emergencies-

The college has a tie-up with DR. DEEPAK GUPTA, (M.S).who attends our students, in case of emergency. Further, owing to its proximity to DMCH (a well known reputed hospital of Punjab) our students may also take advantages of the facilities available there in times of need.

Library Facility

Magazines & newspapers are provided to our students to help them enlighten themselves.

Recreational Facility –

There is a common room having a plasma TV. The speakers are also available to enhance the recreational experience of our students.

Available Residential Facility for Staff-

Big Principal lodge	01
Class-IV Quarters	35
Warden House for girls' hostel	01

Constant Supply of safe drinking water-

There is one water cooler fitted with water purifier in girls' hostel for this purpose. Boys' hostel, after its completion will also be provided with the same facility.

Security-

There is the availability of a security personnel for 24 hours in the campus. A heavily fenced wall around the campus & installation of CCTV cameras at different location in the college ensures to provide peaceful and secure atmosphere to our students.

4.1.6 What are the provisions made available to students & staff in terms of health care on the campus and off the campus?

Though there is no such provision at present, but we have planned to incorporate a mechanism of a visiting doctor. However as said earlier, owing to its proximity to a reputed hospital (Dyanand Medical College and Hospital), the college is privileged to take their services in case of an emergency.

4.1.7 Details of Space for Special units-

IQAC	19 * 11 ft square
Women's Cell	19 * 12 ft square
Counseling & Career guidance	27 * 26 ft square
Placement Unit	27 * 26 ft square
Health Center	NO
Canteen	142 * 100 ft square
Recreational spaces for staff & students	Common room for girls
Safe drinking water facility	5 Water collers with water purifiers
Auditorium	650 Seats
Open Air Theatre	350 Seats

(There is one staff room and one extension counter also)

4.2 Library as a Learning Resource

The library has been equipped with recent books, journals and other learning materials. It has also nurtured the technology-aided learning mechanisms which enable students to acquire information, knowledge and skills required for their study.

4.2.1 Does the library has an advisory committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, students/user friendly?

Yes,the library has an advisory committee.Its members are :

(i) Dr. Mukesh Arora (HOD PG Deptt. of Hindi)

(ii) Prof. Harpreet Kaur Bajwa (HOD Deptt. of Chemistry)

(iii) S. Bharpur Singh (Librarian)

The committee has taken initiatives to make our library fully computerized.

4.2.2 Provide details of the following

Total area of Library	97' * 50' (29m * 15m) 435 meter square
Total seating Capacity	150
Working Hours (on working days only)	9.00am to 3.00pm
Layout of Library	Attached

DOOR

FRONT SIDE

COUNTER

CATALOGUE

ENTRY

DOOR

OFFICE

TABLE

11' x 9'

ALMIRAH	ALMIRAH	ALMIRAH	ALMIRAH

ALMIRAH	ALMIRAH	ALMIRAH	ALMIRAH

TABLE
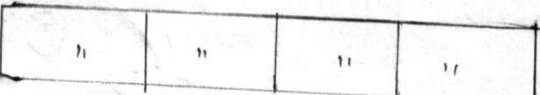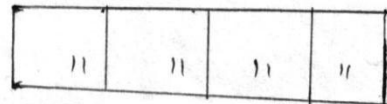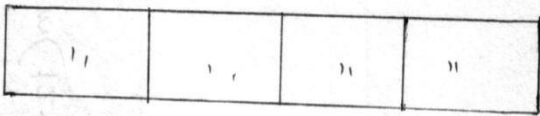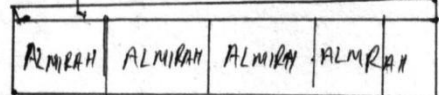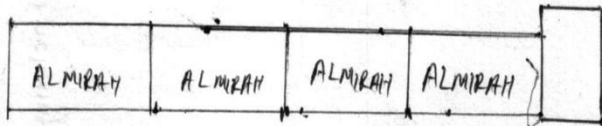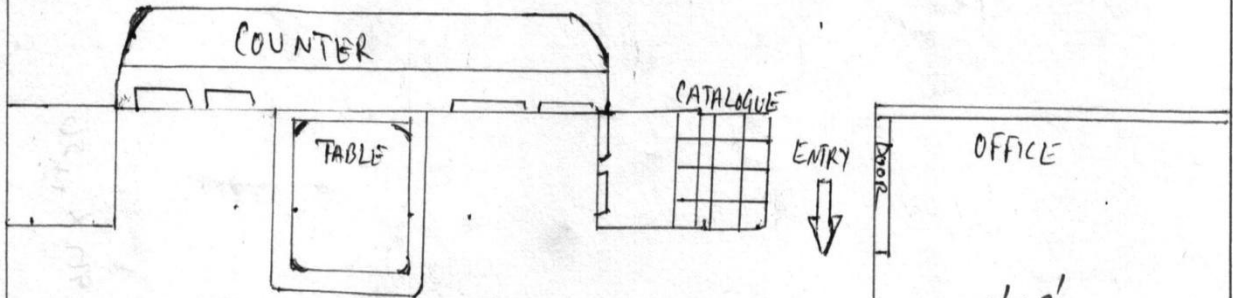
TABLE
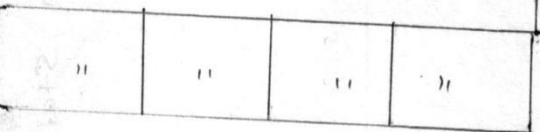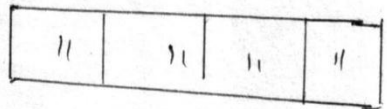
TABLE
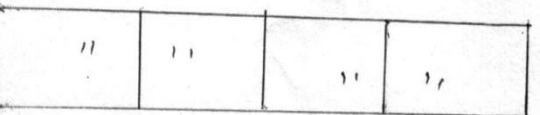
TABLE
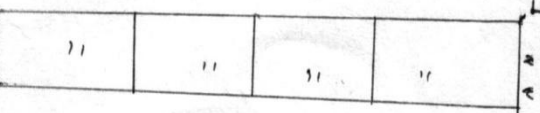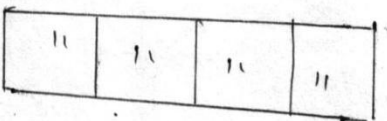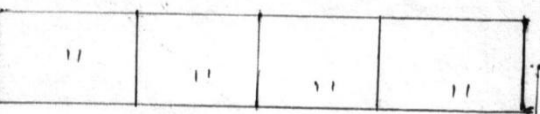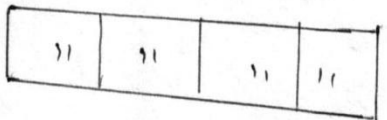
First Floor Front Side
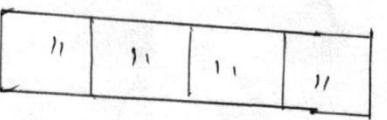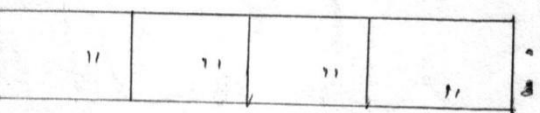
Reading Room
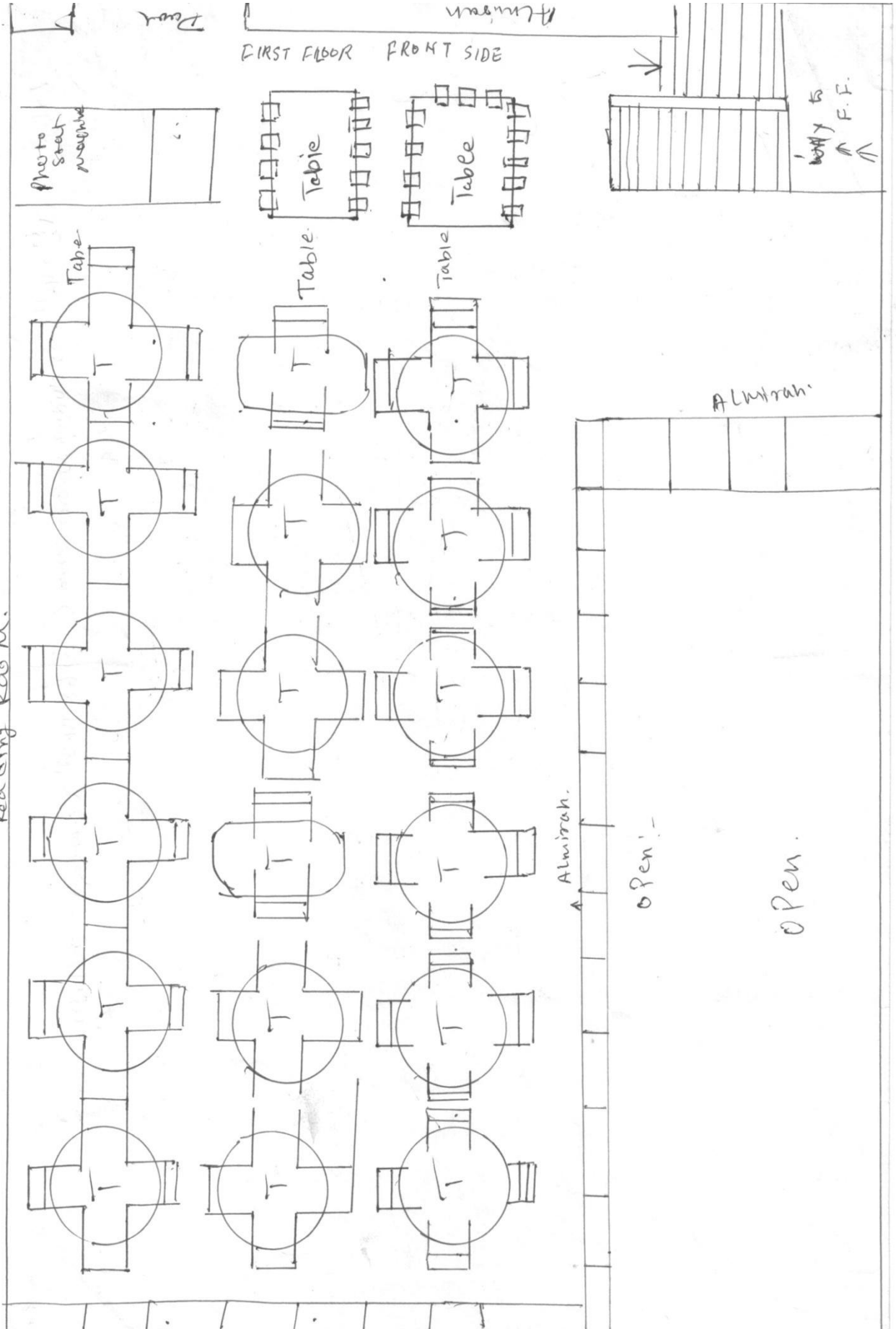
4.2.3 How does the library ensure purchase & use of current titles, print & e-journals & other reading materials ? Specify the amount spent on procuring new books, journals e-resources during the last four years.

Experts of various subjects first recommend the purchase of current titles and other materials and then such material is purchased

Library Holdings	Year 1 2010-2011	Year 1 2010-2011	Year-2 2011-2012	Year-2 2011-2012	Year-3 2012-2013	Year-3 2012-2013	Year 4 2013-2014	Year 4 2013-2014
	Numbers	Total Cost Rs.	Numbers	Total Cost Rs.	Numbers	Total Cost Rs.	Numbers	Total Cost Rs.
Text books	544	110856	2007	432823	1025	298467	151	65166
Reference books	06	9978	190	101009	04	27073	-	-
Journals/Periodicals	55	50000	55	50000	55	50000	55	50000
E-resources must	-	5000	-	5000	-	5000	-	5000
Any other	-	-	-	-	-		-	-

4.2.4 Provide details on the ICT & other tools deployed to provide maximum access to the library collection.

- OPAC   Yes
- Electronic Resource Management package for e-Journals   Yes
- Federated searching tools to search articles in multiple data bases   No
- Library Web-Sites   No
- In-House/Remote access e-publication   No
- Library Automation   Yes
- Total numbers of Computers for public access   Two
- Total numbers of Printers for public access   -
- Internet Bandwidth/Speed 2mbps,10mbps,1 gb   2mbps
- Institutional Repository   No
- Content management system for E-Learning   No
- Participation in resource sharing network/consortia(like Inflibnet)   No

4.2.5   Provide details on the followings items :

- Average numbers of walk-ins   350
- Average numbers of books issued/returned   250
- Ratio of library Books to students enrolled   106203/5075=21:1
- Average numbers of books added during last three years   3000
- Average numbers of log-in to OPAC   -
- Average numbers of log-in to E-Resources   -
- Average numbers of E-Resources Downloaded/Printed   -
- Number of information literacy trainings organized   Nil
- Details of "weeding out "of books & other material   3 per thousand (230

    Books on an average)

4.2.6 Give details of the specialized services provided by the library

- Manuscripts   No
- Reference   Yes
- Reprography   Yes
- ILL(Inter Library Loan service)   No
- Information deployment & notification   -
- Download   No
- Printing (Integrated with Photostat machine)   Yes
- Reading List/Bibliography compilation   No
- In –House/remote access to e-Resources   No
- User Orientation & Awareness   Yes
- Assistance n searching data bases   -
- INFLIBNET/IUC facilities   Yes

(The college is regularly subscribing to it for a membership fee of Rs 5000 per annum.)

4.2.7 Enumerate on the support provided by the library staff to the student & teachers of the college.

In searching books & particular articles or topics of any subject

4.2.8 What are the special facilities offered by the library to the visually/physically challenged person? Give Details.

No such facility is available.

4.2.9 Does the library get the feedback from its users? If yes, how is it analyzed & used for improving the library services.(What strategies are deployed by the library to collect feedback from users? How is the feedback analyzed & used for further improvement of the library services?)

There is no formal mechanism for getting feedback from users. However many users give oral suggestions to the library staff , librarian and members of the library committee. Sometimes, they give valuable suggestions to the teaching staff. All such suggestions are taken care of by the library committee.

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)**

  Total 40 Computers & the configuration is:

  20 Computers with I3 series of DELL Company.

  20 Computers with Core to Dual series of HP Company.

- **Computer-student ratio**   1:2
- **Stand alone facility**   All
- **LAN facility**   Available in all the Labs
- **Wi-Fi facility**   Yes
- **Licensed software**   Yes
- **Number of nodes/ computers with Internet facility**   All nodes available in computer labs.
- **Any other**   The above mentioned 40 computers in the computer labs are equipped with broadband connection. In addition to these we have 20 more computers with broadband connection in every department.

4.3.2 Details on the computer and internet facility made available to the faculty and students on the campus and off-campus?

There is one computer each with broadband connection in every department. The whole college campus is going to be provided with wi-fi connection.

4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

The college has been continuously upgrading these facilities according to the Panjab University Norms. Now, it has switched from broadband to Wi-Fi.

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)

	Rs.	Rs.	Rs.	Rs.
Computers (Annual budget In Rupees)	120218 (PTA) + 49850 (HEIS) = 619068/-	25428 (PTA) +440838 (HEIS) = 466266/-	1450 (PTA) +683959 (HEIS)= 685409/-	5200 (PTA) + 6121 (HEIS) = 11321/-

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?

Initially the institution had been banking upon chalk and talk methodology. However after NAAC accreditation in 2003 it has been continuously adding ICT aided teaching techniques as well. Of late it has added two smart class rooms.

4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line 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 college is taking gradual steps to achieve this end.

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?

N.A

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)?

Our is a state govt. funded institution; we mainly depend upon the funds provided by the state govt. However, we have been able to augment our needs by mobilizing resources from PTA funds, HEIS funds, MPLAD Set. Whatever infrastructure we have been able to build is through proper and optional allocation of available financial resources. The expenditure on various items during the last four years as mentioned in the audited statements is as follows:-

Session	2010-11 (In Rupees)	2011-12 (In Rupees)	2012-13 (In Rupees)	2013-14 (In Rupees)
Building (including electrical, sanitary & sundry expenses)	1051184 (PTA)	157042 (PTA)	82769 (PTA)	160267 (PTA)
Furniture	115329 (PTA) + 123280 (HEIS) = 238609	93497 (PTA) + 36764 (HEIS) = 130261	25578 (PTA) + 0 (HEIS) = 25578	23329 (PTA) + 73666 (HEIS) = 96995
Equipment	611902 (PTA)	319922 (PTA)	----------	100000 (PTA)

Computers	120218 (PTA) + 498850 (HEIS) = 619068	25428 (PTA) +440838 (HEIS) = 466266	1450 (PTA) +683959 (HEIS)= 685409	5200 (PTA) + 6121 (HEIS) = 11321
Vehicle	-	-	-	-
		Any Other		
(a) Financial aid to students (b) Functions & Events	(a) 162200 (b) 244980 (a) + (b) = 407180 (PTA)	(a) 206400 (b) 349347 (a) +(b) = 555747 (PTA)	(a) 198500 (b) 493479 (a) + (b)= 91979 (PTA)	(a) 515097 (PTA) (b) ---------- (a) + (b) =515097
Books & Periodicals	20400 (HEIS)	103137 (HEIS)	9778 (HEIS)	63368 (HEIS)
Telephone & Internet	16653 (PTA) + 48072 (HEIS) = 64725	7675 (PTA) + 39391 (HEIS) = 47066	0 (PTA) + 87311(HEIS) = 87311	0 (PTA) + 33539 (HEIS) = 33539

.

4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the College?

We try to maintain our infrastructure using our limited resources. During 2014-15, we received a grant of Rs One crore and 5 lacs for this purpose from the state govt. We also allocate funds from PTA and HEIS for the upkeep of other equipments such as generators, water purifiers and water coolers. We have also entered into a contract with AMC for the same.

4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/ instruments?

With the Increase in number of electrical and electronics equipment/instruments, we enter into annual maintenance charges (AMC) agreement. Some of them are checked annually during stock checking exercise.

4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?

We have installed many UPS for constant supply of Electricity. The college has water tube, which is taken care of by the Public Health Department of the state government to cater to any situation of emergency. The college also owns a submersible pump.

In case of power failure, we manage to get water tank from the Municipal Corporation.

Any other relevant information regarding Infrastructure and Learning Resources which the college would like to include.

The college covers an area of about 40 acres of land which gives it a scope for further extension in buildings and also helps in providing a big parking space for cars, scooters and cycles. The college takes pride in being situated in the heart of the city where the famous Nehru Rose Garden is on its one side and the Punjab University Regional centre, with a reputed extension library, on the other side. The college has one main staff room and every department has its individual staff room as well.

CRITERION V- STUDENT SUPPORT AND 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 prospectus on annual basis.

To begin with it provides information about the institution, its inception and location. It also provides all information regarding faculty (Deptt. wise) and the qualifications of faculty members. It gives information regarding different courses provided by the college. U.G. & P.G. Courses in various streams. It clearly mentions the rules for admission, eligibility conditions, fee structure and rules to be followed by the students after admission.

It also gives a detailed insight into the various activities which are available in the college like extra-curricular activities and sports, social services schemes and clubs, awards and honours, special incentives and scholarships. The prospectus clearly mentions rules and regulations to be followed by the students in various house examinations.

The institution ensures its commitment and accountability by adhering to all the norms and rules mentioned in the prospectus and by ensuring that various academic and infrastructural facilities actually reach the students.

5.1.2 Specify the type, number and amount of institutional scholarships / freeships given to the students during the last four years and whether the financial aid was available and disbursed on time?

Scholarships are provided to the students with disabled financial background.(S.C and B.C) students. Fresh scholarships are awarded to new students while those of old ones are renewed. Scholarships are given to students on basis of merit in previous class as per Panjab University norms and even on minority basis**.** It is ensured that scholarships are disbursed on time following

table provides a detailed account of scholarships disbursed during last four years.

SCHOLARSHIPS DETAILS-

Type of scholarship	No. of students
2011-12	
SC Fresh	205
SC Renewed	126
BC Fresh	44
BC Renewed	18
Merit	64
Minority	15
2012-13	
SC Fresh	345
SC Renewed	221
BC Fresh	73
BC Renewed	34
Merit	130
2013-14	
SC Fresh	329
SC Renewed	308
BC Fresh	50
BC Renewed	51
Minority	52
2014-15	
SC Fresh	354
SC Renewed	431
BC Fresh	37
BC Renewed	33

5.1.3 What percentage of students receive financial assistance from state government, central government and other national agencies?

30 % students receive financial assistance from state government, central government and other national agencies.

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**

For the benefit of SC, ST, OBC and other economically weaker sections, many funds, fee concessions and different scholarships are being provided. Some NRIs also sponsor scholarships to different weaker sections of students. For students with physical disability who cannot climb the stairs, special ramps have been constructed. Every support is provided to students participating in various competitions. Teachers are assigned duties and they act as incharges of various events as per their expertise. The teachers train the students and make them reheare and equip them for successful performances in various competitions like dance, music, quiz, oratory etc.

A talent hunt contest is conducted in the college every year. The college also allows social organizations to hold competitions in the college auditorium which act as a platform for students to display their talents. For e.g. debate competition by Nehru Sidhant Kendra Trust is conducted in college almost every other year. Medical assistance is provided to students. Doctor on call facility is available. Every department also keeps a first-aid box. Coaching classes for competitive exams like UGC and Civil Services (both state and centre) are provided in the college as and when such programmes are initiated by Punjab Govt. For skill development also facilities like P. STEP, Computer Classes etc. are available. Lectures by eminent personalities on Soft Skills Development are organized. Special remedial classes are also taken up for the benefit of slow learners. To provide exposure to students industrial visits are arranged. Research Centre in Hindi Department is also doing a commendable job. The college also publishes its magazine named *Satluj* annually. Department of Economics also launched its special journal *Current Economics* and successfully published two issues.

5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts

Efforts are made by every department of the institution to facilitate entrepreneur skills among the students. This is done by sending the students for summer training, assigning various projects and arranging various lectures. It is also relevant to mention here that the syllabus of Commerce , Economics ,BBA and M.Com is in itself designed to foster the entrepreneurial skills among the students. The lectures of successful entrepreneurs of the city are organized and students are given insight about setting up of small businesses.

IMPACT

Many students have been placed well in the field of defence sevices, law ,teaching ,banks etc. A large no. of ex-students are successfully running their businesses in Ludhiana and contributing towards the development of city and country.

5.1.6 Enumerate the policies and strategies of the institution which promote participation of students in extracurricular 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 institution focuses on the holistic development of students. Various clubs like Literary club, Cultural Society, NSS, NCC, Youth club, Sports department, societies of the various department provide the platform to participate in various co-curricular activities. Dean Students Welfare and Dean Cultural Affairs specially look after the matters relating to promotion of participation of students. Student Council is formed every year. It encourages leadership qualities. Special classes are held for students who miss out on routine work due to co-curricular participation. Special tests are also conducted for these students (on not clearing the examination conditions). Refreshments are being provided according to the university norms for those who stay back for extra activities. As per the grants provided by the government, uniforms and other necessary equipments is also provided to the students.

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, ATE / CAT / GRE / TOFEL / GMAT / Central /State services, Defense, Civil Services, etc.

Nearly 180 students have qualified NET in the last 5 years. Many of our students also clear other competitive exams like civil services, PCS (e) and PCS (judicial). However, no exact information is available.

5.1.8 What type of counselling services are made available to the students (academic, personal, career, psycho-social etc.)

Students are advised to pursue their higher education by joining various programs advertised by the different institutions. Even personally, students are advised to read the newspapers which are available in the departments as well as in the main library. Students are counselled to follow their future career in various sectors. The teachers motivates the students according to their ability and they also enlighten the students about ther inner strengths and weaknesses so that the student can realize his or her potential. Even in the class rooms the teachers create awareness about ethical issues, social dilemmas, adolescence problems, drug addiction issues and crime related issues in the society. Sometimes if the students have personal problems due to the marital issues of their parents or any other reason or they want to seek guidance related to their career, they can discuss these in the tutorial classes with their respective teachers. Various extension lecturers have been conducted on these students issues where prominent researchers, industrialists and academicians guide the students for further growth and career opportunities. They give a clear idea to the students regarding the current market scenario and how they can carve a niche for themselves.

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).

The college has a structured mechanism for career guidance and placement of its students. Time to time the career cell organizes various career cell guidance programmes namely in the fields of banking, insurance, marketing, finance, human resource management etc. 5 to 10% students are selected after clearing their final examination.

Expert lectures are also arranged for career guidance by various departments. Six students were selected for the final placement in Infosys, Bangalore last year.

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 college does have a Student Grievance Redressal cell. The Principal and the staff are easily accessible by the students. No case of grievance has been reported during the last four years.

5.1.11 What are the institutional provisions for resolving issues pertaining to sexual harassment

The college has a committee headed by female teacher to check the sexual harassment. Proctorial duties are allotted to staff members for ensuring discipline the student council partly has girl students to safeguard the interests of the girls. No case of sexual harassment has been reported as yet. The college has a very healthy environment in this regard.

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, no case of ragging has been reported during the last four years. Display of Anti Ragging Boards has been done in all corners of the college and students are instructed in the very beginning not to indulge in such activities.

5.1.13 Enumerate the welfare schemes made available to students by the institution.

The welfare programmes initiated by the college include scholarships and creating awareness among students through lectures etc. Anti drug lecturers and rallies have been conducted. Legal literacy camps are organized to provide legal awareness.

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?

The college does have Alumni Association. The Principal is the ex-officio chairman of the association. The total number of life time members is Rs. 300/-. The last mega meet was organized in the year 2010-11.

The Commerce department also has a separate commerce alumni's association. The ex-students who are member of these associations and are well placed in various walks of life have granted funds for infrastructural development in the college.

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 shows the student progression trend for last four year:

Student Progression	Against % enrolled
U.G to P.G	15%
P.G to M.Phil	5%
P.G to Ph.D	2%
Ph.D to P.D	N.A.
Employed (Campus Selection)	Mostly in Commerce
Other than campus recruitment	25%

Trend: The data from the last 4 year reveals that higher %age of students is moving towards attaining higher degrees.

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.

PROG. WISE PASS PERCENTAGE DETAILS

	B.A.	**B.Sc.**	**B.Com**	**P.G**
2010-11	85-95%	95-100%	95-100%	90-100%
2011-12	85-95%	95-100%	95-100%	90-100%
2012-13	85-100%	95-100%	95-100%	90-100%
2013-14	90-100%	95-100%	95-100%	90-100%

As compared to the previous years results of the college students have improved. As compared to the university / city / district wise ,our results are better.

5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?

The college helps the students for higher level of education through following ways Guidance is provided through Career Guidance Bureau. Coaching classes are held for competitive exams. Daily news letters are put up on the notice board regarding current issues. Advertisements relating to higher education programmes and employment opportunities are put up on the notice boards. Quiz contests are arranged. Special lectures by eminent scholars are organized for students. National conferences are organized. Students bio-data in booklet format are provided to the various employers.

5.2.4 Enumerate the special support provided to students who are at risk of failure and drop out?

Special support is provided to students who are at risk of failure and drop out .Special classes are arranged. Assignments are given. Teachers help the students and solve their problems. Weekly tests are taken. Moral support is provided.

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.

The vision of the institution with regard 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 departmental staff takes lot of pains to make their pupils strive for success. College also motivates and encourages students to participate in extra curricular and cultural activities for the over all development of the students. Students participate in various zonal, inter zonal and inter varsity competitions. The items undertaken are- gidhha, group dance, group song, folk instruments, percussion, non-percussion, literary items like debate elocution and quiz.

Program Calendar

Though no strict scheduled yearly program calendar is followed. The department is geared up with activity throughout year and even during vacations (sometimes). Annual Athletic Meet is organized every year in the month of February and for this rehearsals are scheduled from January onwards. The practice sessions of various games are on throughout the year and get even more vigorous as and when teams have to report for various, inter college, district, state, national, international competitions. On an average teams are sent for more than 30 competitions for 14-15 games.

Similarly for the co-curricular activities, the schedule is not pre-planned and teams are sent as per the need.TALENT HUNT is normally conducted in the month of august.In the month of october and november students are geared up for Youth fest events .January, February and March witness inter college events. Various competitions at departmental and intra departmental level go on throughtout the year. Details of student wise performance and achievements in sports and co-curricular activities are given in the respective reports.

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.

List of Achievements-

SPORTS

2010-11

In the session 2011-12 our teams performed well in Athletics and other games like Chess, Gymnastics, Basketball, Baseball, Volleyball, Hand Ball, Weight Lifting, Body Building, Power Lifting, Cricket, Hockey, Soft Ball, Cycling, Shooting and Judo.

Highlights

Athletics

Six players of the team participated in Inter College Competition and Mandeep Singh won 3rd prize in 10000 mtrs. Race. Gurinder Singh got 4th prize Short Put Competition. Mandeep Singh won 2nd prize in State Athletics 10000 mtrs. Championship.

Chess

Anurudh Garg got 2nd prize at State Level Chess Championship. He also bagged 1st prize at District Level Championship.

Gymnastics

College team participated in Panjab University Inter College Competition and got 4th prize.

Basketball

4 Players of College Team participated in North Zone Inter University Competition and bagged 1st prize. College Basketball Team participated in Junior National Championship held at Bombay and bagged 1st prize. Our player Rajan Sharma headed National Basketball Team for FIBA Asia Junior National Championship held at Yemen. College team won 1st prize in Punjab State Championship. Our player Komalpreet Singh won 1st prize at Junior National Championship held at Bombay. Ten of our players participated in NVA Challenge Basketball League.

Baseball

Three of our players participated at Senior National Baseball Championship held at Indore and won 4th prize. Three of our players participated in Junior National Baseball Championship held at Kolkata.

Volleyball

College Team participated in Panjab University Inter College Competition and won Silver Medal. Three of our players represented Punjab University at Inter University held at Kurukshetra and bagged 3rd prize. Our player Manjit Singh attended the camp organized by Youth India and participated in Senior National Championship as well.

Handball

College handball team bagged 2nd prize and Silver Medal at Punjab University Inter Zonal Competition. Five of our players represented Punjab University at North Zone Inter University Level.

Manav Gautam and Ramanpreet Singh participated in Senior National Handball Championship held at Indore. These two also participated in National Games held at Ranchi. Our players Amanpreet Singh, Kulwinder Singh & Tejinder Singh bagged 1st prize and Gold Medals at Junior National Championship held at Chennai.

Weight Lifting, Body Building & Power Lifting

Our weight lifter Harjot Singh won Gold on Inter College Competition, while Silver Medal was bagged by Rohit Bajaj. Power lifter Pawandeep Singh bagged 1st prize in Inter College Power Lifting Competition and got Gold Medal. He also bagged one more Gold and three Bronze Medals in other competitions.

Cricket

The college Cricket Team won 1st prize at Zonal Level Tournament and 3rd prize at Inter Zonal Tournament. Our player Arjun Puri and Nirmal Sharma represented Punjab University at Inter University Level. Our player Gitansh Khaira and Arjun Puri participated in Ranji Trophy Tournament as well. Both of them have also participated in Katoch Shield Tournament.

Hockey

College team participated in various Inter College Competitions and won 1st prize in the Zonal level. Two of our players were selected to represent Punjab University.

Softball

Softball Team participated in Inter College Competitions and won 3rd prize in Inter College Competition. Jai Parkash and Shiv Kumar participated in Inter University Level. Our player Shamsher Singh participated in Asian Junior Man Softball Championship held at Bombay and captioned Indian Team and bagged 3rd prize.

Shamsher Singh participated in World Cup held at Argentina held in 2012. College team also won District and State Level Championship.

Cycling

College Cycling Team participated in Inter College Competition and won 1st prize. The college team bagged four Gold, two Silver and four Bronze in different competitions. Naginder Singh won one Gold and one Silver Medal at different competitions at Patiala and Amritsar.

Shooting

College team participated in Punjab University Inter College Shooting Competition and won 4th prize. Our Shooter Atinder Singh Garcha participated in National Shooting Championship and won two Bronze Medals.

Judo

Our student Pankaj Kumar got 3rd prize in Inter College Competition.

2011-12

Highlights

Athletics

Mandeep Singh won 1st prize in 10000 mtrs. Race and 3rd prize in Half Marathon. Mandeep Singh also got 1st prize at State Championship held in Phagwara. Yudhvir Sngh bagged 2nd prize in Short Put Competition and Gold Medal at Junior Athletic National Championship held at Ranchi. Amritpal participated in Inter College Hammer throw competition and bagged 2nd prize. He also bagged 2nd prize at State Championship held at Sangrur. Our player Abdul Kadar participated in 100 mtr., 200 mtr. at Sangrur and he won 2nd prize in Junior State Champioship.

Chess

College team participated in various Inter College Competitions.

Basketball

College Basket Ball Team won 1st prize in Inter College Competition. Our player Kuldeep Singh represented Panjab University for Inter University Competition. Manpreet Singh participated in Youth National Camp held at Delhi. Amritpal Singh represented Indian Basketball Team for Asia Basket Ball Championship held in China. He also bagged Gold Medal in Senior National Basketball Championship.

Baseball

Three of our players Jai Parkash, Sukhdev & Jaspreet Singh participated in Senior National Baseball Championship and got Gold Medal. In district level competition the college team got 2nd prize.

Volleyball

College Team bagged Bronze Medal at Punjab University Inter College Competition. Three of our players represented Punjab University at North Zone Inter University Level and bagged 3rd prize.

Handball

College handball team bagged 2nd prize and Silver Medal at Panjab University Inter Zonal Competition. Four of our players represented Panjab University at North Zone Inter University Level and bagged 1st prize. These players also got 1st prize at Inter University Competition held at Chandigarh. Our player Gurpreet Singh captained the Panjab University Team. Our player Amandeep Singh won 3rd prize at Junior National Championship.

Weight Lifting, Body Building & Power Lifting

Our weight lifter Harjot Singh won Gold on Inter College Competition, while Silver Medal was bagged by Rohit Bajaj. Amandeep Singh made a new record at Inter College(Panjab University) Competition. Yogesh won 2nd prize in the Body Building Competition.

Cricket

College Cricket Team won 1st prize at Zonal Level Tournament and 3rd prize at Inter Zonal Tournament. Our player Arjun Puri and Nirmal Sharma represented Panjab University at Inter University Level. Our player Gitansh Khaira and Arjun Puri participated in Ranji Trophy Tournament as well. Both of them have also participated in Katoch Shield Tournament.

Hockey

Our Hockey Team won 3rd prize at Zonal Level. Amanpreet Singh and Karni Singh Grewal represented Panjab University and Inter University Level and won Bronze Medal.

Softball

Softball Team participated in Inter College Competitions and won 3rd prize in Inter College Competition. Five of our Softball Players Amit Vardan, Abhishek, Kapil and Yashpreet Singh represented University. These players also won Gold Medal at Inter University Level.

Cycling

Two of our Cyclists Naginder Singh & Baljinder Singh represented Panjab University Team at Inter University Cycling Championship.

Shooting

Our Shooters won 2nd prize in Inter College Competition. Our Shooter Atinder Singh Garcha won Silver and won Bronze Medal at different competitions. Ank Dhanda also won Silver Medal in one of the competitions.

Ank Dhanda and Atinder Singh Garcha represented Panjab University at Inter University Level and Ank Dhanda won Gold Medal at National Level. Our student Priya also won Gold Medal at State Shooting Championship.

Taekwondo

College Team participated in Inter College Competition held at Chandigarh.

Judo

Our student Pankaj Kumar got 3rd prize in Inter College Competition.

Kho-Kho

Kho-Kho team got 2nd prize in Zonal Level. Umesh Kumar represented Punjab University at Inter University Level.

2012-13

Highlights

Athletics

College team participated in many Inter College Competitions. Our runner Gurjant Singh won Gold Medal in 800 mtrs. race and won Bronze Medal in 1500 mtrs.

Cycling

Two of our Cyclists Anil Kumar and Ashish Kumar represented Panjab University in National Level University Tournament.

Basketball

College Basket Team participated in Inter College Competition and won 1st prize. Our players Palpreet Singh, Baljit Singh, Abhishek and Harman participated in North Zone Inter University Competition and won Gold Medal.

These players also participated in National Level and won Gold Medal. Amritpal Singh and Palpreet Singh were selected and they participated in Asian Basketball Championship held at Japan. In Japan Palpreet was declared as the 2nd highest scorer.

Judo

Our player Pankaj participated in Panjab University Inter College Competition and bagged Bronze Medal.

Netball

College team participated in Inter College Competition.

Baseball

Our player Sukhdev Singh represented college at National Level.

Weight Lifting

College team participated in many Inter College Competitions. Our student Rohit Bajaj got Silver Medal in 62 kg. Weight Lifting Competition and he was also selected for Punjab University Camp.

Volleyball

College team won 1st prize in Panjab University Inter College Competition and our player Ankush was selected for Inter University Camp.

Handball

College team actively participated in many Inter College Competitions. Four of our players Amninder Singh, Sukhdev Singh, Dinesh Kumar and Arun Kumar represented Panjab University North Zone Inter University Competition and bagged 2nd prize (Silver Medal). Tejinder Singh & Parminder Singh also participated in North Zone Championship which was held at Bilaspur, Himachal Pradesh. Three of our players Dinesh, Hardev Singh & Inderjit Singh represented India in a tournament held at Kathmandu, Nepal.

Cricket

College Cricket Team won 1st prize in Zonal Tournament and our cricketers Ashish Kumar and Charanpreet Singh were selected for Inter University Camp.

Body Building

Manpreet Singh and Abhinav got 2nd prize in different competitions and bagged Silver Medal. Vishwajit Singh bagged Silver Medal and 3rd position.

Chess

College Chess Team won Silver Medal by being at 2nd position in Inter College Competition. Sahil Batra was selected for Inter University Camp. Sharad Arora participated at National level and Vardan Mongia participated in State Level Competitions.

Taekwondo

College Team participated in many Inter College Competitions. Raghav Jaggi won Silver Medal and he was selected for Inter University Camp. Parkash participated in Panjab State Championship and won 1st prize. He also got 3rd prize in National Level Competition.

Shooting

College team won 3rd prize and Bronze Medal in Inter College Competition. Ank Dhanda got Silver Medal in Inter College Punjab University Inter College Competition, Bronze Medal in State Level Competition and Gold Medal in National Level Competition. Our Shooter Priya won Silver Medal at District Level, Silver Medal at State Level again, Silver Medal at Open Shooting Competition and Bronze Medal at National Level.

2013-14

Highlights

Athletics

Our player Baljinder Singh won 2nd prize and Silver Medal in Long Jump Competition. Sharanbir Singh won 2nd prize and Silver Medal in 110 Hurdle mtrs. Hurdle Race.

Baljinder Singh, Sharanbir Singh and Suraj Pathania participated in North Zone Athletics Championship held at Aligarh, UP. Baljinder Singh won Silver Medal in this tournament. Baljinder Singh and Suraj Pathania also participated in Junior Level held at Bangalore. Sharanjit Singh and Baljinder Singh also participated in National Level Inter University Competition.

Basketball

College team won 2nd prize in Panjab University Inter College Competition. Akash Gill, Harman Singh & Anmol Singh represented Punjab University at North Zone Inter University Competition and won 1st prize. They got 2nd prize at National level. Arshdeep Singh, Abhishek Rai, Anmol Singh and Khushdeep Sing participated in Junior National held at Kattak, Orissa and won 2nd prize. Palpreet Singh represented Indian Team represented in 3^{rd}Lusophonia Games 2014 held at Goa. The team got 1st prize and Gold Medal.

Baseball

Sukhdev Singh won 1st prize at Zone Baseball Championship held at Srinagar.

Chess

College Boys Team won 1st prize in Inter College Competition and got Gold Medal. In another competition the team got 2nd prize. Piyush Manuja and Sahil Batra represented Punjab University at North Zone and bagged 2nd prize. They also participated in National Level. They participated in State Rapid Championship as well and bagged 1st prize. Piyush Manuja participated in Punjab State under 25 Chess Competition and got 1st prize

Cycling

College team got 2nd prize in Inter College Cycling Competition. Gaurav Kumar bagged one Gold Medal and two Silver Medals in different competitions. Damanpreet also won one Gold Medal and one Silver Medal. Daljit Singh won two Silver Medals and Gurjant Singh won one Silver Medal in different competitions. Gaurav, Damanpreet and Daljit represented Punjab University at National Level. Jagjit Singh won Bronze Medal at Punjab State Cycling Championship.

Hockey

College team participated in Inter College Competition and won 1st prize in Zone level.

Handball

College team won 2nd prize in Inter College Competition. Tejinder Singh, Amninder Singh, Hardev Singh, Germanjit Singh & Kanwaljit Singh won 2nd prize at North Zone Inter University Championship and also got 2nd prize at National Level. Tejinder Singh participated in Federation Cup.

Taekwondo

College team won many competitions. Nitesh got 3rd prize and Parkash also bagged 3rd prize in different competitions.

Judo

College team won 3rd prize in Panjab University Inter College Competition. Vikas Thakur won Gold Medal, Ramjan Ali won Silver Medal and Vishal won Bronze Medal. Vikas Thakur and Ramjan Ali also represented Panjab University at National Level.

Shooting

College team bagged 3rd prize in Inter College Panjab University Competition. Ank Dhanda won Silver Medal and represented Panjab University at National Shooting Championship. At National Level he bagged Gold Medal (individual category).

Volleyball

College team participated in many Inter College Competitions. Rajinder Kumar won Silver Medal in North Zone Inter University Competition and participated at National Level. Parminder Singh, Manpreet Singh and Rajinder participated in Senior State Level Competition and won Silver Medal. They bagged Gold Medal at Youth State Level Competition.

Wrestling

Baljinder Singh got 3rd prize in Inter College Competition.

Weight Lifting

Rohit Bajaj got 3rd prize in Inter College Competition.

Power Lifting

Damanpreet Singh won Gold Medal in an Inter College Competition.

Evening College

Many laurels were brought to the college by players of the Evening College who actively participated in Basket Ball and Athletics Competition and won prizes.

ACHIEVEMENTS

Cultural Events

2010-11

In the year 2010-11, almost 60 students participated in various inter-college, inter-zonal competitions. Students got first prize in debate and vaar singing in the year 2010-11, second in folk instruments and third in vaar/ kali. In the year 2011-12, students actively participated and won many accolades under the able guidance of Prof. Sunanda Joshi(Dean Cultural Affairs) in various zonal, inter-zonal and university competitions. In this calendar year, the college won 12 individual and group first prizes, ten second and ten third prizes. College Bhangra team won the first position in various inter-college competitions, folk orchestra team also won second prize in inter-college competitions. Bhangra team stood first in inter-zonal competition as well. In the various inter-college competitions many items like folk instruments, Kavishri, vaar/kali obtained first positions. Overall in this calendar year 75 students participated in the various cultural activities.

2012-13

In the year 2012-13, college student bagged overall fourteen first positions, six second and ten third positions in the zonal youth festival. College Bhangra team won first prize in inter-zonal youth festival. College Bhangra and Jhumar team won second position in inter-varsity competition held in New Delhi and won cash prize of Rs. 15000. In this very calendar year, college Bhangra team won first prize in inter-varsity competition held in Badal village. Overall 95 students participated in various events like folk songs, percussion etc. Folk song, collage making, cartooning, percussion won the first prizes in inter-college competitions. In this calendar year, 14 items were sent to inter-zonal youth festival held at GGDSD College,Chandigarh.

2013-14

In the year 2013-14, college students participated in 36 items in Zonal competitions and seven first prizes, nine second and thirteen third prizes were bagged by them. In this year, college team were sent to many intervarsity competitions also. All the literary events won the prizes at zonal and inter-zonal levels.

Year	Number of Items Participated	Number of First Positions	Number of Second Positions	Number of Third Positions
2010-11	28	4	6	6
2011-12	38	12	4	9
2012-13	38	15	10	12
2013-14	36	7	9	13

NCC, NSS and Youth Club

2010-11 (NCC)

The college has NCC-army and air wing working under the able guidance of Prof. Husan Lal Basra and Hardeep Singh Nagi. NCC-army wing admitted 106 candidates in the year 2010-11, out of these cadets, 56 were awarded with B-certificates and 60 got C certificates. 80 cadets attended CATC camp, 12 cadets attended army attachment camp and 2 cadets went to attend TSC camp. Two cadets Harjot Singh and Inderpreet Singh were chosen to participate in Republic Day parade and Republic Day camp held in New Delhi. Air wing candidates Karan Narula and Mayank participated in republic day camp and Prime Minister rally organized at New Delhi and received gold medal for their commendable performance as a guard of honour. Karan Narula was also the commander of guard of honour and he gave SLAMI to Air Chief Marshall P V Nayak. Studnets of air wing also took part in trekking camps. NCC students cadets organized Blood Donation camps, participated in pulse polio awareness programs and also participated in tree plantation campaign.

2011-12

In the year 2011-12, in all 106 cadets were admitted in the NCC army wing. 60 were awarded with B-Certificate and 30 were awarded C-certificate. 80 cadets have attended CATC camp, 5 army attachments and 6 cadets went to attend NIC camps and two cadets were selected for TSC camps. 11 cadets donated their blood in Police Lines, Ludhiana. Many cadets held No-Tobacco Day and organized cycle rally to mark the day. Nine candidates from the army wing attended training camp in Dehradun and Hemkunt sahib. Satnam Singh from air wing participated in republic day camp and Prime Minister rally in New Delhi. Cadet Gurzot Kaur received gold medal in firing, quiz competition, piloting during the camp. Cadet Manpreet was awarded with Gold and Silver medal in dance and firing competition respectively.

2012-13

In the year 2012-13, in all 106 cadets were admitted in the NCC army wing. 60 were awarded with B-Certificate and 30 were awarded C-certificate. 80 cadets have attended CATC camp, 5 army attachments and 6 cadets went to attend NIC camps and two cadets were selected for TSC camps. Vikramjit Singh from the army wing Republic Day camp and Prime Minister rally held in New Delhi. Air wing candidate, Didar Singh also attended the republic day camp and Prime Minister rally.

2013-14

In the year 2013-14, in all 105 cadets were admitted in the NCC army wing. 60 were awarded with B-Certificate and 30 were awarded C-certificate. 80 cadets have attended CATC camp, 5 army attachments and 6 cadets went to attend NIC camps and two cadets were selected for TSC camps.

NSS

College has separate NSS units for girls and boys under the guidance of Prof. Nachhatar Singh, Prof. B S Wadhwa and Prof. Amarjit Kaur. They organized a one day camp and one seven day camp in the village Barewal. During the camp they organized extension lectures on various social problems. They have also tried to make village residents conscious and aware about the problems. NSS volunteers have also organized Blood donation camp in the college.

2011-12

In the year 2011-12, NSS units for girls and boys under the guidance of Prof. Nachhatar Singh, Prof. B S Wadhwa , Prof. Amarjit Kaur and Prof Anamika organized a one day camp and one seven day camp. NSS organized Personality Development Workshop in collaboration with Guru Gobind Singh Study circle.

2012-13

In the year 2012-13, under the able guidance of Prof. Puran singh, Prof. Paramjit and Prof. Amarjit Kaur and Prof. Anamika, a one day and one seven day camp was organized in the college campus. Extension lectures were organized on the social issues and many awareness campaigns were initiated during the camp.

2013-14

In the Year 2013-14, , under the able guidance of Prof. Puran singh, Prof. Paramjit and Prof. Poonam Mahajan and Prof. Anamika, a one day and one seven day camp was organized in the college campus. Extension lectures were organized on the social issues and many awareness campaigns were initiated during the camp.

Youth Club

Youth service club, under the guidance of Dr. Harbilas Hira sent two students to participate in leadership camp in Shimla and 15 students to participate in Tara Devi camp, Ramzan Ali was declared the best trekker and best singer in this camp. Dr. Hira has attended the teacher training camp at the national level and performed the role of deputy director of this camp.

2011-12

In the year 2011-12, under the able leadership of Dr. Harbilas Hira two students were sent to attend leadership camp in Shimla and fifteen students were sent to Tara Devi. In the year 2012-13, two students participated in leadership camp at Shimla and fifteen students attended the Tara Devi Camp. Youth club under the visionary approach of Dr. Harbilas Hira is flourishing day by day. Principal Dr. Dharam Singh has initiated a new club i.e. Eco club in the college. Under his able guidance, two units of vermi-compost have been started in collaboration with Punjab Raj Science and Technology organization Chandigarh.

2011-12

In the year 2011-12, with the efforts of Dr. Dharam Singh, vermi-compost units were further developed.

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?

The college does not seek feedback by any formal means. However feedback given by students, their employers and parents by word of mouth is taken into consideration and if appropriate, suggestions are implemented.

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

College involves and encourages students to exhibit their flare for writing and creativity by publishing the college magazine *Satluj*. College magazine publication is the annual feature of the college. Currently the Managing Editor of the college magazine is Prof. Dr. Chandip Kaur. Magazine comprises of 9 sections: English, Hindi, Punjabi, Sanskrit, Economics, Commerce, Social Analysis and Environments, Science and Sandhyadeep (Report from Evening College). Every section has a staff editor and student editor as well. The magazine aims at providing the students a platform to express their views and to keep them abreast of the latest developments. Apart from this it is a regular feature in many P.G departments to display news letters on the notice board for providing relevant information to the students. Various departments also subscribe newspapers and magazines for inculcating and encouraging reading habits among students. The Business Innovative department headed by Prof. Ashwani Bhalla also assigns lot of current and relevant research projects to students and encourages them for innovative strategy.

5.3.5 Does the college have a Student Council or any similar body?Give details on its selection, constitution, activities and funding.

Yes, the college has a student council headed by Prof. Mukesh Arora and Mrs. Inderjeet. The student council is formed with nomination process on the basis of achievements (both academic and extra curricular) of the student. The best performer of the college is selected as President of the college council and the achievers from each department are included in the council. The council maintains the discipline in the various functions of the college. The other bodies of the college also organize various camps like blood donation and health awareness camps, Students Council actively supports all these camps. Currently, Ritasha Dua of Economics Department is the President of Student Council.

5.3.6 Give details of various academic and administrative bodies that have student representatives on them.

No, there are no student representatives on any academic and administrative bodies. However, the parent representatives are a part of PTA.

5.3.7 How does the institution network and collaborate with theAlumni and former faculty of the Institution. Any other relevant information regarding Student Support and Progression which the college would like to include.

The alumni association registers its members with a nominal fee and old student who is also a faculty member of the college is appointed as bursar. The records are maintained with transparency. Alumni meets are organized once in two years. The old faculty members are invited on various annual functions of the college viz Sports Day, Convocation and Annual Prize Distribution Function.

CRITERION VI- GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1Institutional Vision and Leadership

6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's 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.?

Vision and Mission

- S.C.D Govt College Ludhiana named after renowned space scientist and former Director of ISRO Satish Chander Dhawan, alumni of our college, has the vision to create excellence by producing quality human resources with motto DARE TO BE TRUE.

- To serve the educational needs of youth of the region who are economically backward and belong to under privileged class of society.

- To empower students with basic under graduate degrees (Commerce, Arts, Science, Computer Science, Management) and post graduate degrees (Languages, Maths, Economics, Geography, Information Technology, Commerce) essential for diverse career options.

- To provide such education as is commensurate with the present times.

- To integrate the curriculum with various community oriented programmes.

- To initiate to excel in academics, sports, cultural heritage motivation and provide them value education.

- The college vision and mission define the institutions distinctive characteristics as follows:

- Most of the college students belong to rural areas, belonging to educationally and economically poor background.

- The basic need of students from these areas is higher education at affordable cost. The college fee structure, in comparison to other private institutions of higher learning in and around Ludhiana is very nominal (approximately 5 to 10 % fee charged by counterpart private colleges). Even in case of self financed courses, the college charges only 70% of the fees prescribed by the university. Apart from this the college on its own offers liberal scholarships/financial aid to socially backward as well as economically weaker but deserving students.

- The institution having 94 years old glorious history carries forward its healthy traditions which are reproduced through various mechanisms which involve community oriented programs, several clubs and departmental societies. All these mechanisms are meant to instill desirable values such as brotherhood, responsiveness to the under privileged and societal harmony.

- The college has been given the status of community college by MHRD to instill skill development component in education system. This will also meet the requirement of students who are unable to continue their formal education.

- The college envisions itself as a leader in providing quality education and traditional as well as new and emerging fields of knowledge like by starting innovative program in commerce/industrial microbiology/stock market operation.

6.1.2 What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?

The college being a Govt. institution has to follow the programs and policies of the state Govt. and this college is affiliated to PU Chandigarh and follows instructions issued by university regarding admissions, reservations, system of examinations ,sports activities ,cultural activities etc. However, for the effective implementation of these policies and for quality enhancements, the college principal, the college council, IQAC and the entire faculty make concerted efforts. The principal holds meetings with the college council, heads of the various departments, different committees Internal Quality Assurance Cell (IQAC) and Quality Management Cell (QMC) on regular basis for devising appropriate strategies for quality enhancements. Faculty members are involved in designing of syllabus, examination system through different board of studies constituted by university.

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**

- One of the most significant missions of the college is educational empowerment of large number of people.

The college leadership has being making it possible to increase steadily the intake of students to various courses. The college has introduced five new courses during the last few years keeping in view the imperative of providing relevant education. The action plans in the last few years have been formulated with the view to add larger element of skill component in education. These action plans are incorporated into the institutional strategic plans through various mechanisms such as college council & IQAC and QMC.

- The college leadership interacts with various stakeholders such as students, parents, the Old Students Association (OSA), the representatives of the local industry and the college faculty through meetings. The meetings of the heads of departments, QMC, HEIS, PTA, IQAC, the college council, and staff are held regularly.

- In the meetings with various stakeholders the college leadership looks into the current needs of the students which are analyzed and action plans are formulated accordingly.

- The college seeks to pursue excellence in the academic, sports, cultural/ co curricular fields. For this , the college leadership through its meetings(formal and informal) with different stakeholders seeks to reinforce excellence by laying emphasis on discipline and work culture.

- There are number of permanent committees in the college ,which are reconstituted every year keeping in view the interests and aptitudes of faculty members. Several other committees are constituted as and when the needs for implementing a certain plan are envisaged.

- All the activities of faculty members, non teaching staff and students are linked with the institutional strategic plans so that the college does not deviate from its vision and mission.

- The college always welcomes and is ready to adopt changes which become the need of the hour.

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 procedures the college adopts for mentoring and evaluating the policies for effective implementation are as follows:

- Agendas and policies are planned at various levels in which different stakeholders are involved. The PTA, HEIS, IQAC, QMC, the college council and various committees are involved in the process. All the plans are made with faculty members, students and by other stakeholders.

- The Academic Calendar is prepared keeping in the mind university academic schedule

- Departmental meetings and meetings of the heads of the departments and conveners of various committees are held regularly under the supervision of Principal.

- The OSA is involved in development planning

- Feedback from the students is taken into account.

- On the basis of written feedback provided by various teachers incharge of different committees / clubs, the college annual report is prepared.

6.1.5 Give details of the academic leadership provided to the faculty by the top management?

The college principal ensures that academic leadership is provided to the faculty in the following ways-

- The college teachers are encouraged to participate in workshops, seminars, conferences and orientation/refresher courses, research activities.

- All the departments are encouraged to invite scholars of eminence from other institutions and organize extension/guest lecture, to hold quiz contests.

- Students are encouraged to participate in various competitions such as sports, cultural, etc.

- The faculty members are encouraged to examine, evaluate the students in their own way in the classes and use their own teaching learning aids.

- Faculty Development programmes are regularly organized to sensitize the faculty towards issues relating to institution and society.

- The various PG departments are actively involved in organizing national level seminars/conferences with the support of UGC/ICCSR/HEIS

6.1.6 How does the college groom leadership at various levels?

The college makes all out efforts at grooming leadership at various levels. This is ensured by encouraging participative management and sharing of responsibility at various levels.

- There are several clubs/societies in the college with large number of students as their members. The students are given the responsibility of managing and organizing events under the guidance of teacher(s) incharge.

- The efforts of NCC, NSS and Youth Club are really praiseworthy in regard to grooming leadership potential of the students.

- Various committees in the college, whose members are the college teachers, provide an opportunity to the teachers for grooming their leadership skills.

- Cultural, sports and co-curricular activities in the college inculcate leadership qualities in students.

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?

Participative management constitutes the core of decentralized governance system being followed in the college. The heads of the departments, conveners of various committees are fully authorized to take decisions while implementing their mandate or while preparing their program schedules. The HODs, in consultation with other members of the department, are free to prepare the activity schedules of their departments and the ways to disseminate knowledge. Departments are free to divide the work load as per the specialization and interest of faculty members.

6.1.8 Does the college promote a culture of participative management? If 'yes', indicate the levels of participative management.

Yes, the college does promote a culture of participative management. The entire teaching faculty and members of the non teaching faculty are made members of various committees for the all around development of the college. Students are also involved as volunteers in all functions that the college organizes. The members of PTA, HEIS, and OSA are also kept in the loop about all the ongoing developmental projects and new projects to be started.

6.2 Strategy Development and Deployment

6.2.1 Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?

As ours is a Govt. institution and it works under the control of Dept. of Higher Education, Govt. of Punjab, hence it follows the policy of the Govt./UGC regarding quality. In our institution IQAC plays an important role in quality enhancement .In the pursuit of excellence

focus is on teaching and learning continuum and on developing overall personality of the students. The entire faculty pools its fund of collective expertise to improve the quality by helping the institution to take appropriate decisions. Recently QMC has been constituted in the college as per the directions of Dept. of Higher Education to enhance and maintain quality of Education in the institution

6.2.2 Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.

The perspective plan of the college for development:

- To start a Degree course- Bachelor of Vocational Education in Banking Insurance and Retail Management.

- To convert the Department of Commerce in Research Center of Panjab University, Chandigarh to impart PhD degree.

- There is a plan to get autonomy with respect to the courses under community colleges.

- To strengthen the infrastructure –renovation of roofs of old building block of college have been carried out. Old electricity wires, electrical points have been replaced in the main old building block, Administrative block and girls' hostel. Washrooms, toilets have been renovated in girls hostel

- New Boys' Hostel is being constructed in the college by state government.

- Computerization of main library of the college has been completed.

- Infrastructure improvement

- The college has received the following govt. grant for

    - 2013-14 = Rs51, 05,000/-

- 2014-15 =Rs51, 05,000/-

- There is a plan for setting up smart classrooms under self- financing scheme of the college for BBA classes

- There is also a plan for purchase of web-site and appointment of system manager for online admission in the college

- Extension of scooter /cycle stand has been planned.

6.2.3 Describe the internal organizational structure and decision making processes.

To implement the college plans &instructions of the Punjab Govt./Affiliating university/UGC, the internal organization structure of the college is Principal, Vice Principal, College Council, QMC, Executive Body of PTA, Board of Governors of HEIS, College Bursar, Registrar House exams, HODs (Heads of different depts.), Conveners and members of various committees, Librarian , Office Suprintendent and staff, Lab staff.

6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following

- **Teaching and Learning**

- **Research and Development**

- **Community engagement**

- **Human resource management**

- **Industry interaction**

Looking at the future, the quality improvement strategies of the institution are as follows:-

Teachers are encouraged for attending Refresher courses, Orientation Courses and Faculty Development Programmes/Seminars/Conferences. Under the UGC guidelines teachers are encouraged for research by giving them three increments for PhD. Further to promote research, Research centre has been set up in the Post Graduate Dept. of Hindi.

Under HEIS & PTA qualified teachers are recruited to maintain qualify of education.

To enhance community engagement, community college has been set up in the college. Moreover community oriented societies such as NSS, NCC, Youth Club and Red Ribbon Club are already functioning in the college and creating awareness about issues relating to society i.e. drug abuse, Road Safety, blood donation etc.

The workload to the staff members is allocated to them according to their specialization. This ensures that the college faculty contributes maximum in their areas of strength.

In our college there is a practice of interaction with industry of our PG students of Commerce/Business Innovation. During the summer vacation students are sent to the different industries/institutions to get on the job training .Most of the students are given projects to learn and earn by the respective industries /institutions. The non-teaching staff members are also encouraged to take training (computer based) to upgrade their skills.

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 holds regular meetings of the college committees and college council to review the progress of ongoing projects & other activities The feedback thus gathered is used to bring about further improvements .All activities undertaken by the college are compiled in the college annual report which is made available to all stakeholders apart from this whenever the affiliating university or the state govt. seeks any information about the ongoing activities and projects ,it is promptly sent to them.

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 college teaching staff gets full support, cooperation and encouragement from the college Principal in improving the effectiveness and efficiency of institutional processes .In the beginning of the new academic session the college Principal addresses the meeting of college faculty to inform them about the new programmes and projects to be undertaken by the college .Various committees are formed to carried out the programmes /projects with the entire teaching faculty on board. Periodic meetings are held to monitor the progress made in implementing the mandate of various committees.

6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.

Resolutions passed during the previous session 2014-2015 for various developmental activities and their status of implementation is as follows-

(A)   Parent Teacher Association-

Resolution Date	Resolution	Status
8/8/14	Purchase of computer for evening college.	Purchased.
8/8/14	For purchase of equipment for chemistry Lab (four Balance)	Purchased.
8/8/14	For making cabins, networking of establishment branch of office	Work completed
27/09/14	For purchase of stools for chemistry & zoology Deptt.	Process started.

(B)   Higher Education Institute Society

7/08/14	For purchase of website (Heavy Band) & appointment of system manager for online admission.	In process
7/08/14	For Air conditioning of Computer Lab and class room & Prepration of smart class rooms	Work done. In process
7/08/14	For purchase of computer for library	Purchased.
7/08/14	For making smart class room for BBA .	In process
7/08/14	For extension of scooter/cycle stand.	Not initiated.
30/10/14	For purchase of Hardware ,software & equipment for computer lab.	In process.

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?

There is a provision to accord the status of autonomy to the colleges under the autonomous colleges' schemes of the UGC. The College has not yet applied under this scheme. The college is expected to get full autonomy with respect to community colleges in near future.

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?

We ensure that grievances/complaints are properly attended to. After getting knowledge of the complaints/grievances necessary steps are taken at the peer/HOD/CC/Principal level to

reduce the various issues involved for promoting Better stake holder relationship. Following grievances cell has been constituted.

1. Women grievances cell

2. Student grievances cell

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?

Year	Court Cases filed by institute	Decision if any	Court cases filed against institute	Decision if any
2010-11	-	-	-	-
2011-12	-	-	-	-
2012-13	-	-	Sh. Pala Ram Vs Govt. College, Ludhiana.	Pending
2012-13	-	-	Civil Appeal Raj Kumari Vs. Govt. of Panjab.	Pending
2012-13	-	-	Civil Appeal Raj Kumari Vs. Govt. of Panjab.	Pending
2012-13	CWP 19340/10 Sh. Charanjit Singh Vs Presiding officer, labour court, ldh.	Pending	-	-
2012-13	-	-	CWP No. 17316/2012 Hon,ble Pb & Haryana Hgh Court Leenu Narang Vs. Govt. of Panjab.	Pending

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?

There is no mechanism in black and white for analyzing student's feedback on institutional performance. However during formal /informal interaction with students at different points of time we get knowledge /information/feedback relating to various activities such as general administration, library services, canteen facility, teaching learning. Improvements sought by the students have resulted in the college responding positively to the feedback by doing computerization of library, improving general administration, starting new courses, construction of new boys hostel, renovating the old building etc.

6.3 Faculty Empowerment Strategies

6.3.1What are the efforts made by the institution to enhance the professional development of its teaching and non teaching staff?

The college encourages the faculty members for their professional development and research activities. The college motivates the faculty to attend seminars, extension lectures, conferences, refresher courses, orientation courses, faculty development programs and to apply for sponsored research projects.

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 college principal holds regular staff meetings, extension lectures and sometimes faculty development programmes to motivate the employees for performing their roles/duties and responsibilities with utmost honesty and sincerity.

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 performance appraisal system to evaluate the various activities of the staff is in place. It is mandatory for all the staff members to fill Self Appraisal Performa on the basis of which the college Principal writes ACRs of the staff. For further promotion of Professors/Associate Professors/Assistant Professors Govt. of Punjab has introduced API guidelines and the college follows the instructions/directions of the government.

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 Self Appraisal/Annual Confidential Reports of the faculty members are assessed by the DPI (colleges) Punjab and whenever DPI feels that the performance of a particular employee is not upto the mark, it is intimated to the concerned staff member through the Principal for necessary improvement. For non teaching staff self appraisal/annual confidential reports are assessed by the DPI (schools). On the basis of API score and interviews ten Associate Professors have been re-designated as Professors in the scale of Rs. 37400-67000 plus Rs. 10000/-

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?

The following are the welfare measures available for the staff:

- Loan facility from the State Govt.(Housing loan, Vehicle loan, Refundable and non refundable loan out of GPF for various purposes).

- Wheat loan facilities for employees of group D category.

- Reimbursement of medical expenditure.

- Leave travel concession facility.

- Pension & all other pensionary benefits like DCRG, Commutation, Leave encashment & GIS on superannuation.

- Leave facility such as casual, medical, earned, Ex India, Maternity & for Academic pursuits.

- Usually most of the staff members make use of welfare schemes as per their requirements. The record for these welfare schemes is available in the office.

6.3.6 What are the measures taken by the Institution for attracting and retaining eminent faculty?

The recruitment, transfer and retirement of permanent faculty is the prerogative of the Department of Higher Education. The college on its own recruits teachers out of PTA funds/HEIS funds on contract basis or as Guest Faculty. The recruitment process is very transparent and all the effort is made to recruit the best possible faculty. The contract teachers/Guest Faculty are recruited on yearly basis. Those teachers who perform well in the previous year, are preferred to other applicants for next session.

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?

The institutional mechanisms to monitor effective and efficient use of available resources are given below:

- The various purchase/ expenditure committees are formed by the Principal.

- The conveners of committees / teachers incharge of various committees have to seek formal approval of the Principal for spending a specified sum of money in order to execute the work under their purview.

- The state government rules concerning expenditure of funds/grants donations and income earned by college are followed strictly in letter and spirit. This involves calling of quotations from the market, floating tenders or purchasing equipments etc. on the state government approved/DGS&D approved rates. Quotations are invited by various committees for purchase / expenditure above Rs.500.

- For students funds sanction is done through the channel fund clerk, Bursar and Principal upto Rs. 5000/- per item. In case cost of one item is more than Rs.5000/- then formal permission is sought from D.P.I. colleges. In case cost of one item is more than Rs. 60000/- then formal permission is sought from Secretary Higher Education Govt. of Punjab.

For PTA (Parent Teacher Association)/HEIS (Higher Education Institute Society) funds:

- For any purchase/expenditure resolution is passed in the executive committee meeting of PTA/ HEIS. Purchase and expenditure is made through various duly constituted committees by inviting quotations/tenders for expenditure above Rs.5000/-

- The college fund clerk, PTA clerk, HEIS clerk, cashier, superintendent, Bursar of college, cashier of PTA and finance secretary of HEIS monitor the entire process and help the college principal in effective and efficient use of financial resources/state govt. grants.

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 internal audit of all the students funds is carried out by the college bursar on regular basis.

- The internal audit of PTA funds is done by PTA cashier.

- The internal audit of HEIS is done by finance secretary of HEIS.

- Internal audit of Govt. Budget is done by Superintendent of the college.

- The external audit of all students funds is carried out by the auditors of F.D. Punjab from time to time.

- The external audit of all govt. grants/other grants is carried out by the auditors of the AG Punjab.

- The last audit of funds was done in 2007.

- The last external audit of all govt. grants/other grants was carried out by the auditors of the AG Punjab in 2013.

- The college, at its own, arranges external audit of all PTA funds, HEIS funds and UGC grants etc. which is carried out by the authorized chartered accountants.

- The last audit of PTA funds and HEIS funds and UGC grants was done on 31/3/14.

- Being a Govt. institution the college complies with all the suggestions/objections of auditors.

6.4.3 What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.

The major sources of institutional receipts/funding are :-

1. Govt. Grants

2. Students Funds

3. PTA Funds

4. HEIS Funds

5. Other Grants (UGC, Central Govt. Grants, donations etc.)

The Detail of year wise grant/fund wise receipts and expenditure is given below.

Name of Fund	Receipts				Expenditure			
	2010-11	2011-12	2012-13	2013-14	2010-11	2011-12	2012-13	2013-14
State Govt. Budget	94971340	100028421	161644046	100614580	94971340	100028421	161644046	100614580
Students Fund	15519713	16086454	17780789	24890419	12286678	14339874	14131091	19997349
PTA	5776100	7342334	8415977	8448745	4914194	4818040	4865191	5922303
HEIS	2591996	4737425	6774935	6806881	611396	1446021	1134424	2478509
UGC	4054168	-	62500	-	2159523	4500	1222107	1500

Since there is no deficit, the college does not have to manage any deficit.

6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).

The following funds were raised by the college through its own efforts:

- Rs.1,02,10,000/- grant for infrastructure from state Govt. and the same is being spent by PWD.

- Rs.29.80 lacs For Business Innovations

- MPLAD Grant Rs. 1,00,000/-

- Rs 11, 92,000/- For Diploma in Stock Market and Trading Operations etc.

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?

Yes, IQAC was established in the year 2004 as one of post accreditation initiatives for quality enhancement. The coordinator of IQAC is the special invitee for college council. The college council is a body that takes up major issues pertaining to infrastructure development, management and administration. The IQAC seeks suggestions from peers and from respective Heads of Departments. These issues are then are discussed thread bare and finality reached is adopted. Periodic academic testing of the students through monthly tests, mid semester tests and house exams, seminars, organizing extension lectures by experts and organizing a large number of extra-curricular and sports activities are an evidence of how quality assurance has been institutionalized in the regular functioning of the college.

b. How many decisions of the IQAC have been approved by the management / authorities for implementation and how many of them were actually implemented?

The college principal is also chairperson of the IQAC. The decisions of IQAC are taken with the consultation of principal and are implemented in a phased manner. To list a few, following are the outcomes of such decisions:

- Establishment of Computer Lab.

- Computerization of Library, Examination branch and Administrative block.

- Establishment of NRC.

- Subscription to the INFLIBNET.

- Introduction of new courses.

1. M.Com (BI)

2. BCA

3. BBA

4. M.Sc (IT)

5. Diploma in Stock Market and Trading Operations etc .

c. Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.

Yes – Dr. A.K. Singla PAU Ludhiana.

d. How do students and alumni contribute to the effective functioning of the IQAC?

The college IQAC keeps getting feedback from the current students as well as from the Alumni. This feedback helps the IQAC in formulating agenda for its meetings.

e. How does the IQAC communicate and engage staff from different constituents of the institution?

The members of IQAC are drawn from Science, Commerce and Humanities representing different departments. All the members interact with other constituents of the college, take their feedback and discuss important decisions of the IQAC with them.

6.5.2 Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If 'yes', give details on its operationalisation.

Yes, the college has formed IQAC and QMC for quality assurance of the academic and administrative activities. Regular meetings of these cells are being held during the academic session in which various college level policies are formulated and policies of state govt. and the Panjab University, Chandigarh are discussed for improving academic, sports, cultural and administrative activities in the college. It is ensured that the decisions taken in meetings of these cells are properly implemented.

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 college staff regularly participates at the seminars/workshops on quality assurance organized by Directorate of higher education and P.U Chandigarh and other colleges of the state. Dr. BM Sarwal and Prof Jaipal Singh attended and presented papers at Christ College Banglore. Dr. BM Sarwal helped Bela College to establish IQAC in 2012. A seminar with the help of DPI(C) Punjab was organized for non accredited colleges of the state at our college in 2008, under supervision of then college Principal Dr. Malkiat Singh, Dr BM Sarwal, Prof. Jaipal Singh and Dr. Ashwani Bhalla presented a paper at Govt. Mohindra College, Patiala on quality enhancement. Dr. Ashwani Bhalla was nominated by MHRD, New Delhi, to represent Panjab University in the consultative workshop in skill development held at Vigyan Bhawan, New Delhi. Dr. BM Sarwal and Prof. Poonam attended 4 day International Conference on Establishment of Community College. The college instituted it during 2014-15.

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 college conducts house exams mid-semester exams and monthly tests and achievements of the college in academics, extracurricular activities and sports are discussed at staff meetings. The students who make outstanding achievements in different fields are honoured at various functions and teachers incharge are also felicitated at staff meetings. Areas requiring improvements are identified and teachers are encouraged to work harder for better results.

6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?

- The higher education department has designed a Performa for the assessment of the teachers through ACR in which, among other things, the results of previous years are to be recorded and in case of bad results the concerned teachers are motivated to improve their teaching skills through internal mechanism.

- The department also requires that the colleges start new courses and the same be implemented with zeal and vigour. The second external agency such as UGC/MHRD through P.U. Chandigarh requires certain minimum qualifications and work load for teaching staff. The Internal Quality Assurance Cell mechanism tries to meet its condition within its limited parameters.

- These external agencies also require infrastructure for class rooms, labs and equipments, library, playgrounds, recreational spaces and hostels which the college has in abundance as is reflected in Criteria IV.

- Because of the relentless and concerted efforts of the Quality Assurance Mechanism the college has been excelling in academic sports and cultural activities since long and is the

most sought after college in the region, due to which the cut offs for admissions every year are increasing on the higher side and the college could get Grade A in 2003 NAAC Accreditation.

- The college has been chosen as a nodal agency by the department of Higher Education Govt. of Punjab for implementing its important decisions in the neighbouring colleges.

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?

The college conducts house examinations in September and December. On the basis of which the performance of students is recorded in the examination branch and the students are given prizes in the Annual Prize Distribution function. The evaluation of concerned teacher is analyzed in the college council, PTA executive committee and HEIS and accordingly the teachers are motivated for better performance.

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 college holds its Annual Prize Distribution function, Annual Convocation and Annual Athletic Meet regularly during which the quality assurance policies mechanism and outcomes are presented in the form of annual reports. Highlighting these initiatives as well as the achievements in academic, cultural sports and extension activities such as NSS and NCC, Youth Club etc, the college communicates with external stakeholders through the print and electronic media. Even the college prospectus and the magazine SATLUJ also highlight some of the glorious achievements to some extent.

Any Other

1. Student Council

2. Anti Ragging Cell

3. Association with some educationalists in the PTA and HEIS

4. Recently the college has started Faculty Development Programme.

CRITERION VII- INNOVATIONS AND BEST PRACTICES

7.1 ENVIRONMENT CONCIOSNESS.

7.1.1 Does the institute conduct a Green Audit of its campus and facilities?

- NSS units are functioning very effectively both for boys and girls separately under the supervision of program officers.

- Campus clean and green programme   will be taken up by the volunteers regularly once in two weeks.

- Environment classes are held regularly as part of curriculum.

- Tree plantation programme is a regular activity of NSS units. Every year plants are collected from government nurseries and will be planted in the selected areas on the vast campus. Noted environmentalist like Sant Balbir Singh Sachowal also visited the college to encourage students for reviving environment.

- Greenery on the campus is maintained by Garden staff.

- A team of gardeners under the guidance of its incharge regularly keep it up.

7.1.2 What are the initiatives taken by Institute to make the campus eco-friendly?

- **Energy conservation**

- **Use of renewable resources**

  Institute has a plan to install renewable energy system.

- **Water harvesting**

  Rain Water Harvesting project is in the process. The college ground has been used for the recharge of water.

- **Efforts for Carbon neutrality.**

  Plantations are taken up for carbon neutrality. The Sangha has a garden at its entrance with coconut groves. Totally more than 100 large trees are preserved. Apart from this regular plantation in pots by NSS group is also taken up. Van Mahotsav are organized regularly .

- **Plantation**

  A lot of expenditure is incurred to keep the environment green. The head of the institution and the staff works whole heartedly for the same and there by encourages the sampling plantation. Also the NSS team organizes such programme every year.

- **Hazardous waste management**

  Slogan on the conservation of energy, water harvesting and the uses of plantation are displayed in the prominent places on the campus.

  To avoid the uses of Polyethylene materials, Slogans are prepared and displayed on the campus. Awareness programmes are also conducted on environmental protection and disaster management regularly.

  Vermi-composting unit.

7.2 INNOVATONS

7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the institute.

- Study hours and special tutorials are organized for the benefit of average students. Exclusively for this purpose a zero hour is introduced in the time table.

- Remedial Coaching classes are conducted for academically backward students.

- Advanced learners are provided with additional curriculum, which helps them to prepare for CET examination of various universities.

- Portraits of famous scientist and luminaries with important biographical details are displayed in the laboratories.

- Press clippings documentation, Bibliographic documentation, abstract documentation and extensive usage of Internet helped the faculty for exposure to new areas in various fields of study.

- Student centered learning strategies have been initiated.

- Exercises are undertaken to enable students to acquire first hand information from the real life situations.

- A few significant methodologies adopted are:

- Industrial visits for experimental learning

- Onsite-learning and field visits

- Project Surveys, Study Projects, Discussions on Current Trends and Group Discussions.

- Internet Browsing Centers in Library Computer Center and Department of Computers have been set up to promote self learning.

- Preparation of lesson modules for PowerPoint presentation has been greatly facilitated through the establishment of Multimedia Materials Production Center under the supervision of the Computer Science.

- Interactive sessions are conducted with toppers of University Examinations.

- Preparation of lesson modules for power point presentation has been greatly facilitated through the establishment of Multimedia Materials Production Center under the supervision of the department of Computer Science.

- Interactive sessions are conducted with toppers of University Examinations.

- Presentation about Employment opportunities in the organizations and conducting campus placement interviews are some of the student oriented activities of the institution.

- Tutorial system which is in vogue in this institute for many years facilitates the wholesome growth of the students into a complete person. The student blossoms in the care and warmth of the teacher. Thus the student becomes a whole person psychologically and socially.

- Research Committee is constituted to provide information to the faculty regarding the details of funding agencies and important research organizations.

- Internal Quality Assurance Cell documents information downloaded from different websites and articles photocopied from Scientific Journals and periodicals which will help as a source material for faculty and students to pursue research and project work.

- Providing Internet facility in the Library and Computer Center, Photocopying and good number of Journals and latest reference books helped the faculty to update their knowledge.

- Interactive sessions were conducted for P.G. students on Research Methodology on regular basis to inculcate scientific temperament.

- News paper Economic times provided for each management students free of cost.

7.3 BEST PRACTICES

- Feedback on curriculum design and development from Employers, Teachers and Students

- Remedial programmes conducted for students with difficulties in learning.

- Number of specialized courses organized for advanced learners

- Social service/extension work – National Service Scheme

- Grievance and Redressal Cell.

- Career Guidance and Placement Cell.

- Academic Audit by experts.

7.3.1 Elaborate on any two best practices as per the annexed format (see page. .) which have contributed to the achievement of the Institutional Objectives and/or contributed to the quality improvement of the core activities of the institute.

Among all the best practices in the Institute monitoring class and Feedback Mechanism are considered as most effective best practices.

Success story of IQAC(AQAR) SCD Govt. College, Ludhiana

The institution has aspired to excel in the higher education and a number of initiatives were undertaken. A few to list have got applause from NAAC – Bangalore as 'Best Practices' and as 'IQAC – Activities': "Case Presentation".

INTERNAL QUALITY ASSURANCE CELL-BEST PRACTICES

"IQAC- BEST PRACTICE I TAPPING INNOVATIVE IDEAS OF FACULTY"

1. Goal

"One should have an idea, however, stupid may it be, one day it can be an asset". The conceived idea of a peer in a department is threadbare discussed and then the HOD refers it for discussion at IQAC, where it is evaluated to its relevance, validity, applicability, usage to stakeholders, and for the excellence. It is then recommended to the college council for its implementation. Hence the theory becomes practice. The basic aim is to sensitize and involve the teachers. The theme is to persuade any other department which does not practice it.

2. Context

The faculty and learners wish to improve upon themselves. They should have access to the latest literature in the subject matterand the learners should be exposed to it. The physics department while celebrating international year of physics have tried to expose not only themselves but the students too. The faculty organized various programs like: modeling in science, from Reductionism to Holism, Computer Simulation in Physics, Atoms for Peace, Quiz, Laser Studies and Experimental Demonstrations.

Non-teaching staff too can add such innovative ideas which can be included in IQAC.

3. Practice

This effort has been practiced ever since the institution came into being and no proper record was maintained. Now some of the departments are documenting the achievements during an academic year. Government institutions have to follow the instruction from the Govt. in terms of finance or relevance of a course. No institution can start any new vistas in its curricula. But the persistence and continuous efforts by this institution through IQAC have been successful in altering attitude of the Govt. The state higher education department has now directed to institute ICT- Society to run add-on courses like 'Tally 7.2' and on 'Personality Development'. It was announced by the In charge QAC-NAAC Cell of the state higher education department on 24-01-06. These new courses shall come into practice from the coming academic session.

4. Evidence of success

The success stories are not only narrated to the students and in order to motivate them the achievers themselves interacted with them. The students have encouraged the staff through their academic achievements and by securing top positions in the university examinations. Ten students have cleared UGC-Net exam, a few have made it to engineering and medical colleges,

others have been selected for the PG-Courses, a few have got admissions in the foreign universities to continue research and development, a few pursuing CA/CS and a medical final year aspires to join the IAS. The recently passed out students in Physics and Industrial Microbiology are doing well in the universities.

The co-coordinator of the IQAC has been nominated as a special invitee to the college council – a supreme body which undertakes all major issues. A lecturer was awarded Urdu Sahitkar Academy Award and was invited to Hyderabad and Shantiniketan because of his work on literature and poetry.

5. Problems encountered and resources required

The inclination and interest of the teacher and learner is lacking. The 'Quality culture, dedication, commitment' etc. are keywords to success. These must be adhered to strictly by all the Stakeholders. Finance and facilities are the major resources required for the programme which the govt. institutions cannot afford. There is a dearth of subject experts in the field. The regular staff is not formally trained to conduct such activities. The various central and state govt. agencies like UGC/NAAC/MHRD/State higher education departments/universities should provide finances for the programme.

6. Notes

Acclimation and adaptation are the means for achieving success in any project. It is for the higher agencies like UGC/NAAC/MHRD/State Govt. / Universities to accord financial assistance to undertake proects for creatingharmonious society. The efforts of the co-ordinator and members of IQAC should be rewarded. Tapping the young creative minds of students for improvement in: Course – contents; methodology of teaching practice and a suitable method has to be evolved to tap this. Honour/ incentive to the teacher and taught for creativity be instituted.

Best Practices Iii Role of PTA- In Faculty Enhancement

1. Goal

Identification of guest-faculty and motivate them to come and serve since the remuneration paid is too less. The government has imposed complete ban on the recruitment of human resources due to financial crunch. Out of total 131 posts of lecturers, 40 happen to be vacant thus posing a threat the academics. The parent-teacher-association – PTA opined to recruit the guest faculty on contractual basis to keep the continuity of academic process. The glory of the 'State of the art' institution needs to be maintained.

2. Context

The financial crunch at the government level augmented to the depleted infrastructure in terms of laboratories. human resource and teaching learning aids. The govt. has totally banned recruitment for the last ten years. Even the state higher education directed the college to recruit human resources on contractual basis. in some of the departments, regular lecturers are sharing the work load. PTA suggested to recruit lecturers for the benefit of students wherever the strength is less or there is no teacher. The guest-faculty on diverse subject is difficult to get and more so

they are not qualified. One can get guest faculty on computers/PDP and the related fields out of the society who have vast practical experience in their chosen fields.

3. Practice

The retired teachers, teachers from universities or fresher are recruited as per the govt. rules on contractual basis to impart either full fledged discourse o the subject or deal in a few selected topics. The guest faculty provide extension lectures and seminars for which the payment is made out of PTA fund. The maintenance of the laboratories, public utilities, teaching – learning aids, college campus, building, etc. is carried out of the PTA fund only. The record is properly maintained and the accounts are audited half yearly and presented at the annual general meeting. The new projects with the recommendation of the HOD/Incharge are discussed as to their validity at the PTA-executive meeting and are then verified. The total expenditure is done as per govt. instructions by a constituted committee. The committee keeps a proper record and the entries are made in the stock registers. Any revenue generated is deposited in PTA fund.

4. Evidence of success

The annual academic results are an index to success. A sizeable number of students have excelled, bagged top positions, succeed in competitive exams, made their mark in CA/SC/IMA/Medical/Engineering Colleges and got admission in PG-Courses in different institutions. The students have excelled in Youth Festivals in cultural and heritage events and in sports at state/national/international and at university and intervarsity level. A computer lab., two PG buildings comprising of twelve rooms, public utilities, gymnasium, ludh green lawns, teaching – learning aids, seminar hall and renovated science laboratories add to the beauty of the campus.

5. Problems Encountered And Resoures Required

The frustrated guest faculty over the years wished to approach the court for injunction to get permanently absorbed as regular lecturers. But the decision was timely saved. Guest faculty is no way a permanent remedy. The govt. should appoint regular lecturers. How far can PTA – fund support an institution to fund all these activities ? Even the guest faculty does not involve mentally in other projects of the institutions.

6. Notes

The students are taxed unnecessarily. There should be a limit. The govt. should not take for granted the public to look after this responsibility which is a prerogative of the government itself. Though it primarily is meant t serve as an adjunct. The serving guest faculty members be rewarded and honoured at annual prize – distribution functions so as to make them feel as a part of regular team.

Best Practices Iii Use of Alumni For Resource Enhancement

1. Goal

The institutions have meager resources whereas the requirements for modern education system are much demanding. The alumni are well established in Govt. / Pvt.Services on in industry. Motivation and persuasion of the alumni can generate substantial resources for the development of an institution. They can mobilize other alumnus and philanthropists for this purpose. The college could not establish a computer cell though it wished. It was utmost required to impart basic and applied courses to the students and to twin their academic program.

2. Context

Information, communication and technology have spring up as a major tool in disseminating education within a fraction of time. The college could not establish it for financial constraints. The interconnectivity, and the internet facility were the top priority. A number of attempts were made but in vain, but eventually the concerted efforts bore the fruit. The students had to shed hefty amount to get education on computers which the financially disadvantaged or differently abled persons could not afford. Besides, the science labs, sports stadia, infrastructure, etc. needs to be strengthened. A corpus fund can be generated by the Alumni for the development activities in the institutions. The interest part of the corpus fund can be used to pay remuneration to guest faculty, and expenditure on seminars/workshops/computers or personality development programs.

3. Evidence of success

An old alumnus Dr. M.S. Gill, M.P., a former C.E.C., N. Delhi granted rupees five lac out of MP-LAD scheme. it was substantiated by the PTA and a computer laboratory with interconnectivity of 15 PC's was established. It has an access for internet facility as well. Qualified instructor too has been employed out of PTA. The college has a registered ICT-Society. The students are imparted education on the basis of computers and the applied short-term courses at a subsidized rate. The higher Education Information Society (HEIS-PHEIS) has allowed to start 'Tally 7.2' program on computer – accounting for commerce graduates. The Computer centre maintains its expenditure and wish to add on more pc's out of the generated resources. This would help the large number of students to get education on computers at subsidized rates.

4. Problems encountered and resources required

Finance had been a major issue, followed by the human resources. The PTA generously extended help for furnishing, purchasing air-conditioner and an instructor, to start with. Technical know-how for the purchase and lab. Establishment too was faced but with the kind support of the professionals at the local level it was overcome. This computer centre is now self-contained and hope to generate revenue to the PTA-fund. Efforts are on to revive defunct Alumni association to take up such projects for the betterment of the institution to excel in the field of higher education.

5. Notes

The state higher education department probably has its limitations to finance its constituent colleges. The UGC should create more avenues for computer education for the govt. colleges since the existing grants are meager. The state Govt. should honor and adequately well published the contributions of individuals' alumnus at special ceremonies. Special awards or Badges of honour could be instituted for this purpose.

Iqac Activities- Case Presentation

Strategies, Activities and Resources

Case I: Research Activity

There has been a recommendation from peer team of the NAAC. The college has a D. Lit, and 35 Ph-D holders but except for 3-4 , no other was engaged in research activity. The IQAC of the college took note of it and hold a meeting. It was this resolved to motivate the follow teachers to undertake research work. There has been a resistance, reluctance from the seniors but continuous efforts and interaction with the project holder yielded results.

Results:

Six of the fellow teachers applied to the UGC for the minor & major research project. Out of there two teachers have been granted the minor research projects while the cases of others are pending at the UGC office during 10th 5-year plan.

One teacher has been granted a fellowship to purse has Ph.D. course under FIP-UGC program this year.

Five teachers got than salver registered for the Ph. D. course and are actively engaged in research work.

The annual conference of Indian Association of Biology teachers was organized on 26-02-2004 by the Botany and Zoology departments of this college.

The commerce department organized and inaugural session of Punjab Commerce and Management Association (PCMA) from 26th to 28th 2005. The PCMA released an edition of the presented research papers.

Lesson Learnt:

1. Continuous motivation the peers yield results.

2. Age is no bar for a learning process.

Case II- Discipline Amongst Students

The students are shy of appearing in the class tests and even attendance in classes was no so good.

The case was diseased in a meeting of IQAC and it was resolved motivate students to face challenges to make parents aware about their works. Students be debar from attending classes till they come along with their parents at a meeting.

There has been spring persistent and resistance from the students. Students came out with one or the other excuse but they were not allowed to attend the classes.

The persistence pressure helped to commune the meeting of the students, parents and the teachers. Parents were apprised of the activities of the students .They cooperated , students signed a written apology and pledged not to repeat such exercise again.

Results-

1. Regularity in tests

2. Enhancement in attendance

3. Discipline and obedient students

Lesson Learnt:

1. Parents be involved and made aware of the activities of their wards.

2. Such exercise enhanced teaching learning practices.

Case III- Computer Centre

The college has no provision of funds to install computer center, computerization of the administrative office and the establishment of a computer centre.

The IQAC resolved to take up the issue at the management level. It was allowed by the college council to install such a centre to educate the faculty, non –teaching staff and the students.

Financial resources had been limited. A fund was raised out of parent teacher association to undertake this project.

A functional computer center with 15 pc's , interconnectivity and Internet facility is operational. The college office has been partially computerized. The fax machine has been installed in a working condition.

Lesson Learnt:

Initiatives with a motive bring results.

Case IV- Education Sub Assistance Staff

The class IV employees involve themselves in gambling, drinking and shy from work.

The incharge of class-IV employees worked out a plan to educate them so as to raise their status at the work place and at home.

The incharge persuaded and started be-friendly with them. There has been hesitation and fear in the beginning but later on the plan worked well. These have been apprised of the ill effects of all this social evils. Some of the employees argued, opposed and did odd jobs to protest. But ultimately the problem was solved.

Result-

This force is now mentally much awakened, have developed work culture, shy away from all social evils, a few still need counseling, and a few have learnt vernacular alphabets as well.

Lesson Learnt-

Persuasion and motivation do wonders.

Conclusion:

Though he efforts of the UGC and NAAC are commendable by only the measures adopted by the one agency of quality maintenance will not suffice. In the meantime various questions on the system of assessment of colleges has been raised. The issues which are to be addressed in future for making the assessment procedure more respectful and acceptable are summed up as follows.

1. Development of self-controlling mechanism which should be in built in institutions itself. Formation of Internal Quality Assurance Cell

2. (IQAC) in institutions is a remarkable step but its practical working needs more independence and strength.

3. Quality Assurance Agencies (QAA) should be given full legislative powers.

4. Linkages between Accreditation and educational grants should be established.

5. Development of more precise indicators of quality to reduce subjectivity and inter-team variation.

6. Setting up of monetary and Non-monetary rewards for the faculty to work for research consultancy in industry.

7. Establishment of Industry institute Inter-face cell in every institute to complete the dialogue with end –users of education products.

8. Head of the institutions should work as Chief Knowledge officer(CKO) rather than mere as administrators.

9. Institutions must propagate curricular innovations and examination reforms.

Evaluative Report of the Department

Botany and IMB

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1.   Name of the department   Botany

2.   Year of Establishment   1932

3.   Names of   Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)-

B.Sc.Gen. (Medical), B.Sc. VE in Industrial Microbiology(IMB)

4.   Names of Interdisciplinary courses and the departments/units involved

 Environment Science, Zoology, Economics

5.   Annual/ semester/choice based credit system (programme wise)

B.Sc.- I Semester System, B.Sc. – II and III Annual System

6.   Participation of the department in the courses offered by other departments- Environment Science, Industrial Microbiology(IMB), Statistics

7.   Courses in collaboration with other universities, industries, foreign institutions, etc.-
    B.Sc.(Medical) General in VE- Industrial Microbiology(IMB)

8.   Details of courses/programmes discontinued (if any) with reasons- N.A.

9.   Number of Teaching posts

	Sanctioned	Filled
Professors	-	-
Associate Professors	4	3
Asst. Professors	1	-

10.	Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experienc	No. of Ph.D. Students guided for the
Dr. Amarjit kaur	M.Sc., M.Phil,	Associate	Reproductive	26	-
Dr. B.M. Sarwal	M.Sc.(Hon.),	Associate	Micology and	32	-
Dr. D.S. sidhu	M.Sc. (Hon),	Associate	Plant Disease of	18	-
Mrs. Shashi Bala	M.Sc., M.Phil,	Assistant	Microbiology	12	Doing Ph.D
Mrs. Beant	M.Sc., B.Ed	GF		5	

11.	List of senior visiting faculty-

Dr. G.S. Kochar, Dr. P.P. Jauhar, Dr. R.S. Kahlon

12.	Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty-

Class	Lectures	Practicals
B.Sc. I (IMB)	100%	50%
B.Sc. II (IMB)	50%	100%
B.Sc. III (IMB)	100%	100%
B.Sc. I (Botany)	50%	50%

13. Student -Teacher Ratio (programme wise)-

B.Sc.I 152:2, B.Sc.II 109:2, B.Sc.III 57:2

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled-

	Sanctioned	Filled
Senior Lecture Assistant	1	0
Junior Lecture Assistant	2	1
Laboratory Attendent	3	3

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.-

Ph.D   03

M.Phil   01

PG   01

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-

a) Dr. R.S. Kahlon   Rs. 9,43,000/-

b) Dr. B.S. Thind   Rs. 1,42,300/-

18. Research Centre /facility recognized by the University-

NIL

19. Publications:

a) Publication per faculty-

Dr. Amarjit kaur	04
Dr. B.M. Sarwal	18
Dr. D.S. sidhu	05
Mrs. Shashi Bala	10

b) Number of papers published in peer reviewed journals (National /International) by faculty and students-

04+18+05+10

- 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.)-

   1. Dr. Amarjit kaur   01

   2. Dr. B.M. Sarwal   18

- 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-   NIL

- H-index-   NIL

20. Areas of consultancy and income generated-

NIL

21. Faculty as members in

a) National committees b) International Committees c) EditorialBoards-

NIL

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme - 100%

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies - 100%

23. Awards / Recognitions received by faculty and students- NIL

24. List of eminent academicians and scientists / visitors to the department-

    I. Dr. B.S. Thind

    II. Dr. R.S. Kahlon

    III. Dr. P.S. Saini

    IV. Dr. P.P. Jauhar

    V. Dr. G.S. Kochar

    VI. Dr. P.K. Chahal

    VII. Dr. V.S. Chahal

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National-   NIL

b) International-   NIL

26. Student profile programme/course wise:

Name of the Course/programme	Applications received	Selected	Enrolled		Pass Percentage
			*M	*F	
B.Sc. I Botany	404	176	54	122	82%

B.Sc. I IMB	45	30	10	20	100%
B.Sc. II Botany	105	105	34	71	100%
B.Sc. III Botany	57	57	23	34	100%
B.Sc. II IMB	21	21	7	14	100%
B.Sc. III IMB	15	15	7	8	100%

*M = Male   *F = Female

27.   Diversity of Students

Name of the Course	% of students from the	% of students from other States	% of students from abroad
B.Sc. I Botany	100%	NIL	NIL
B.Sc. I IMB	100%	NIL	NIL
B.Sc. II Botany	100%	NIL	NIL
B.Sc. III Botany	100%	NIL	NIL
B.Sc. II IMB	100%	NIL	NIL
B.Sc. III IMB	100%	NIL	NIL

28.   How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?-

Defense Services   04

Mr. Harjit Singh

Mr. Sandir

Mr. Gyan Sagar

Mr. Sandeep Pathak

29. Student progression

Student progression	Against % enrolled
UG to PG	10%
PG to M.Phil.	N.A.
PG to Ph.D.	N.A.
Ph.D. to Post-Doctoral	N.A.
Employed Campus selection Other than campus recruitment	N.A.
Entrepreneurship/Self-employment	N.A.

30. Details of Infrastructural facilities -

a) Library- Yes

Botany 150

IMB 225

c) Internet facilities for Staff & Students-

Yes

d) Class rooms with ICT facility- Yes

e) Laboratories- 03

Glassware, Microscopes, Charts, Models, classwork Material, slides, Projector with Screen

31. Number of students receiving financial assistance from college, university, government or other agencies-

SC   -   15%

BC   -   2%

32. Details on student enrichment programmes (special lectures / workshops /seminar)

with external experts-

In Classrooms - Seminar, Quiz, Oral Tests, Class Tests

Botanical Excursion -November 7, 2014 – November 10,2014 (Jaipur)

Visit to HLI (Higher Learning Institution) - Hydrophylic vegetation in Jaipur

33. Teaching methods adopted to improve student learning-

   Internet, Chalk and talk, PP, OHP

34. Participation in Institutional Social Responsibility (ISR) and Extension activities-

   1.   Peer Discussion

   2.   Assignments

   3.   Seminar

   4.   Question Hour

   5.   Student Feedback

   6.   Live demonstration

   7.   Visit to Garden

   8.   Internet

   9.   Education sat

   10. NSS

   11. NCC

   12. Campus Landscaping

   13. PTA

   14. HEIS

   15. Staff Selection

   16. Staff Club

   17. Models Charts

35. SWOT analysis of the department and Future plans-

Strength:

Different excursions, quiz, group discussion, seminars, symposia and lectures by eminent resource persons are regularly organized for the better understanding of the subject. Staff is highly qualified and competent.

Weaknesses:

The grant for the department from the state government is neglible. poor maintenance of infrastructure.

Opportunities:

The staff has performed excellently whenever an opportunities were provided.

Challenges:

Smart Classrooms should be provided for the larger interest of the students

Future Plans:

To start M.Sc (IMB) under Koushal Scheme of UGC.

Evaluative Report of the Department

Bachelor of Business Administration

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department- Bachelor of Business Administration

2. Year of Establishment- July 2010

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)- Bachelor of Business Administration (B.B.A.)

4. Names of Interdisciplinary courses and the departments/units involved- Maths, English, Punjabi, Economics, Computers.

5. Annual/ semester/choice based credit system (programme wise)- Semester Based.

6. Participation of the department in the courses offered by other departments -BCA

7. Courses in collaboration with other universities, industries, foreign institutions, etc. - N.A.

8. Details of courses/programmes discontinued (if any) with reasons- N.A.

9. Number of teaching posts-

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	05	05 (contract basis for sessions)

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,-

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1. Neha Dhawan.	B.Com, MBA, UGC(NET qualified) pursing Ph.D.	Assistant Professor	Finance	1 year	Nil
2. Mona Geol.	BBA, MBA, M.Phill, UGC(NET qualified)pursing PHd.	Assistant Professor	Marketing	5 years & 2 months	Nil
3. Puja Kumari.	B.Com, M.Com, UGC(NET qualified)	Assistant Professor	Commerce	2 years	Nil
4. Tipsy Monga.	B.Com, MBA, M.Com. UGC(NET qualified)	Assistant Professor	Finance	3 years	Nil
5. Guneet Lamba.	BBA, MBA, UGC(NET qualified)	Assistant Professor	HR	1 year	Nil

11. List of senior visiting faculty- N.A.

12. Percentage of lectures delivered and practical classes handled (programme wise)by temporary / contract faculty- 100%

13. Student -Teacher Ratio (programme wise)- 24:1.

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled- 1+3=4

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ M.Phil / PG- PG - 4, M.Phill. – 1

16.Number of faculty with ongoing projects from a) National b) International funding agencies and grants received- N.A.

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received- N.A.

18. Research Centre /facility recognized by the University- N.A.

19. Publications-

a) Publication per faculty – 0.40

- **Name :- Neha Dhawan**

I.   Publication :- ISS No. – 0973-8711

II.   Dhawan n. and Dharani K. (2014).

III.   "Status and trend of R & D Disclosures

IV.   A study ofr Selected Organisations in India." Indian Journal of

V.   Finance, Vol 8(6), 34-46.

- **Name :- Mona Goel**

I.   Publication :-ISSN No. – 0973-922X

II.   Dr. Nagpal S Goel

III.   "Study of Financial Persepectives of SMEs in Gujrat, Synergy"

IV.   (Journal of Management). Vol : 13, No. July – Dec 2011.

- Number of papers published in peer reviewed journals (national /international) by faculty and students- 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.)

- Monographs - NA

- Chapter in Books - NA

- Books Edited - NA

- Books with ISBN/ISSN numbers with details of publishers

- Citation Index

- SNIP

- SJR

- Impact factor

- h-index

20. Areas of consultancy and income generated- N.A.

21. Faculty as members in- N.A.

   a) National committees.

   b) International Committees.

   c) Editorial Boards….

22. Student projects-

   a) Percentage of students who have done in-house projects including inter departmental/programme- 100%

   b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies- 100%

23. Awards / Recognitions received by faculty and students- Ank Dhanda- National Winner Shooting, Participation in NCC /NSS.

24. List of eminent academicians and scientists / visitors to the department- N.A.

25. Seminars/ Conferences/Workshops organized & the source of funding-

- National- N.A.

- International- N.A.

26. Student profile programme/course wise-

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
BBA	698	45	45	-	

*M = Male   *F = Female

27.   Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
BBA- 1	100%	-	-
BBA- 11	100%	-	-
BBA- 111	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? –N.A.

29. Student progression-

Student progression	Against % enrolled
UG to PG	25%
PG to M.Phil.	-
PG to Ph.D.	-

Ph.D. to Post-Doctoral	-
Employed Campus selection Other than campus recruitment	- -
Entrepreneurship/Self-employment	20%

30. Details of Infrastructural facilities-

a) Library- Yes

b) Internet facilities for Staff & Students- Yes

c) Class rooms with ICT facility- 3

d) Laboratories- Yes

31. Number of students receiving financial assistance from college, university, Government or other agencies- 5

32. Details on student enrichment programmes (special lectures / workshops /Seminar) with external experts- N.A.

33. Teaching methods adopted to improve student learning- Special Classes/Remedial Classes

34. Participation in Institutional Social Responsibility (ISR) and Extension activities- NSS, NCC, Blood Donation, Youth welfare, Red cross Society.

35. SWOC analysis of the department and Future plans-

- Department Plan to Establish Smart Classrooms.

- All Faculty is UGC (NET) Qualified.

Evaluative Report of the Department

CHEMISTRY

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department-   CHEMISTRY

2. Year of Establishment-   1932

3. Names of   Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)-

   UG: B.Sc (General)

4. Names of Interdisciplinary courses and the departments/units involved-

   Industrial Microbiology

   Computer Science

5. Annual/ semester/choice based credit system (programme wise)-

   B.Sc 1st year Semester w.e.f 2014

   B.Sc 2nd & 3rd yr annual

6. Participation of the department in the courses offered by other departments-

   Environmental Studies

7. Courses in collaboration with other universities, industries, foreign institutions, etc-

   Not Applicable

8. Details of courses/programmes discontinued (if any) with reasons-

10+1science as per orders of education secretary Punjab.

9. Number of Teaching posts-

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	10	5
Asst. Professors	-	6*

*Guest Faculty -6

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experienc	No. of Ph.D. Students guided for the
Harpreet Bajwa	M.Sc,M.Phil	Assoc. Prof.	Organic	24	NIL
Sanju Gupta	M.Sc,Ph.D	Assoc. Prof.	Organic	19	NIL
Sarabjeet Kaur Gill	M.Sc,Ph.D	Assoc. Prof.	Organic	27	NIL
Bhupinder Kaur	M.Sc,Ph.D	Assoc. Prof.	Organic	28	NIL
Poonam Mahajan	M.Sc,Ph.D	Assoc. Prof.	Organic	16	NIL

Guest Faculty					
Nirvair Singh	M.Sc	Assistant	Organic	-	NIL
Shilpa	M.Sc	Assistant	Organic	-	NIL
Rajveer	M.Sc	Assistant	Organic	-	NIL
Megha Gabba	M.Sc	Assistant	Organic	-	NIL
Shweta	M.Sc	Assistant	Organic	-	NIL
Priyanka	M.Sc	Assistant	Organic	-	NIL

11. List of senior visiting faculty-

    1. Dr. M.S Bhatia (Retd) H.O.D,P.A.U, Ldh.

    2. Dr. Khusminder, H.O.D Basic Sciences, P.A.U Ldh.

    3. Dr. B.S. Sekhon on 25.1.2007.

    4. Dr. R.S. Dhillon on 25.1.2007.

    5. Dr. Ashish Ahuja ,Doctor at DMC on 26.11.2013.

    6. Dr. Amarpreet kaur sibia SMO ludhiana on 1.12.2014.

12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty

Class	Theory	Practical
B.Sc 1	50%	nil
B.Sc 2	100%	66%
B.Sc 3	33%	100%

13. Student -Teacher Ratio (programme wise) - 100:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled-

Support Staff	Sanctioned	Filled
Senior Lecture Assistant	2	1
Junior Lecture Assistant	4	0
Laboratory Attendant	8	4
Gasman	2	2
Instrumental repair	1	-

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

     Ph.D   4

     M.Phil   01

     PG   06

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- Nil

  a) Publication per faculty -   N.A.

- Number of papers published in peer reviewed journals (national /international) by faculty and students-   N.A.

- 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.)-   N.A.

- Monographs -   N.A.

- Chapter in Books -   N.A.

- Books Edited-   N.A.

- Books with ISBN/ISSN numbers with details of publishers-   N.A.

- Citation Index-   N.A.

- SNIP -   N.A.

- SJR -   N.A.

- Impact factor -   N.A.

- H-index -   N.A.

20. Areas of consultancy and income generated-   Nil

21. Faculty as members in-

   a) National committees   Nil

   b) International Committees   Nil

   c) Editorial Boards-

   Dr. Bhupinder Kaur(Science Section college Magazine- Satluj since 1999)

22. Student projects-

   a) Percentage of students who have done in-house projects including inter departmental/programme - 40%

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies 20% in science fair and national conference.

23. Awards / Recognitions received by faculty and students-

Faculty:

1. **Prof. Harpreet Bajwa** – visited as subject expert at

- Delhi public school, ludhiana in 2010 and 2011.

- Ram lal bhasin public school, ludhiana in september 2013.

- Drishti public school, narangwal, ludhiana in 2012.

- Kundan vidya mandir school, ludhiana in 2013.

- Participated in 12th punjab science congress held at punjab agriculture university from 7 - 9 february 2009.

- Attended inter college science fair held at government mohindera college patiala on 4-9-2010.

- Attended UGC sponsered conference on green chemistry held at H.M.V College, Jallandhar in 2011.

- Attended UGC sponsored conference held at D.A.V. college, amritsar in 2011

- Visited as expert for panel discission with students on chemistry curriculum at delhi public school, Ludhiana.

- Organised an educational trip of B.Sc students to enrich their knowlegde to naina devi anadpur sahib and virasat-e-khalsa.

2. Dr. Sarbjeet Kaur Gill

- Attended UGC sponsered conference on green chemistry held at H.M.V College, jallandhar in 2011.

- Visited as expert for panel discission with students on chemistry curriculum at delhi public school, Ludhiana.

3. Dr. Bhupinder Kaur – visited as subject expert

- Delhi public school, Ludhiana.

- BVM school, Ludhiana.

- Bal bharti public school Ludhiana.

- Ludhiana college of engineering.

- Punjab agricultural university basic sciences.

- Visited as a jugde youth activities at khalsa college of management, Ludhiana.

- Partcipated in poster presentation at national conference at DAV college jallandhar on topic synthetic studies on biologically important phosporus containing heterocycles.

- Delivered two edu-set lectures on nucleophilic addition reaction of aldehydes and ketones for B.Sc IInd.

- Took UGC sponsored remedial classes for weak students in the sessions 2010-11.

- Attended RACES national conference at modi college patiala 2012-13.

4. Dr. Poonam Mahajan– visited as subject expert

- Delhi public school, ludhiana

Students:

1. Amritpal Singh (B.Sc Ist) participated in many poster making competitions.

2. Rohit Kapoor and Sidhant Jain B.Sc IInd and Deepika Saggar(B.Sc IIIrd) participated in model making.

24. List of eminent academicians and scientists / visitors to the department-

    1. Dr. M.S Bhatia (Retd) H.O.D,P.A.U, Ldh.

    2. Dr. Khusminder, H.O.D Basic Sciences, P.A.U Ldh.

    3. Dr. B.S. Sekhon on 25.1.2007.

    4. Dr. R.S. Dhillon on 25.1.2007.

    5. Dr. Ashish Ahuja ,Doctor at DMC on 26.11.2013.

    6. Dr. Amarpreet Kaur Sibia SMO ludhiana on 1.12.2014.

25. Seminars/ Conferences/Workshops organized & the source of funding-

     a) National organised a seminar on 25.1.2007 sponsored by dean college development council panjab university chandigarh on the topics of medicinal uses of inorganic compounds and stereochemistry of organic compounds.

     b) International - Nil

26. Student profile programme/course wise-

Name of the Course/programme (refer question no. 4)	Application Received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc I	1864	405	139	266	85%
B.Sc II	306	286	136	150	87.14%
B.Sc III	279	221	108	113	95.7%
10+2	150	43	43		80%

*M = Male   *F = Female

27. Diversity of Students-

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc I	402	03	NIL
B.Sc II	286	00	NIL
B.Sc III	221	00	NIL
10+2	43	00	NIL

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

Not Applicable

29. Student progression

Student progression	Against % enrolled
UG to PG	50%
PG to M.Phil.	NIL
PG to Ph.D.	NIL
Ph.D. to Post-Doctoral	NIL
Employed Campus selection Other than campus recruitment	30% in Trident,Vardhman
Entrepreneurship/Self-employment	Coaching centres 20%

30. Details of Infrastructural facilities-

   a) Library- It has more than 100 books in the dept. library and the dept. issues these books

   every year for poor students.

b) Internet facilities for Staff & Students- For Staff

c) Class rooms with ICT facility-   Available on demand

d) Laboratories   4

31.Number of students receiving financial assistance from college, university,government or other agencies- 30% students from PTA fund.

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts-

1. Dr. M.S Bhatia (Retd) H.O.D,P.A.U, Ldh.

2. Dr. Khusminder,H.O.D Basic Sciences,P.A.U Ldh.

3. Dr. B.S. Sekhon on 25.1.2007.

4. Dr. R.S. Dhillon on 25.1.2007.

5. Dr. Ashish Ahuja ,Doctor at DMC on 26.11.2013.

6. Dr. Amarpreet Kaur Sibia SMO ludhiana on 1.12.2014.

Quiz Contests are conducted and extension lectures by eminent professors.Declamation contests.

33. Teaching methods adopted to improve student learning-

- Seminars and Group discussion by students in their classes.

- Students are also enriched by powerpoint presentation ,assignments and regular class tests.

- Chalk and talk method.

- Interation with resource persons.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities-

1. Dr .Sarbjeet Kaur Gill was appointed nodal officer to create awareness on HIV/AIDS and drug abuse during the session 2014-15. Red ribbon club was established with 110 students.

- Lecture on HIV/AIDS was organised by Dr. Seema chopra associate professor sidhwan college of education on 21.11.2014

- A seminar was organised on 1.12.2014 on world aids day in collabration with punjab state aids control society, ludhiana

- An exhibition was also organised on 1.12.2014 and pamphlets on drug abuse were distributed to students

2. Dr. Poonam Mahajan NSS incharge (Girls Wing) under self defence training to the girls to combat antisocial elements.

- Extension lectures on 'Clean and Green' environment on 26.12 .2013 in the college campus, various topics like global warming acid rain and photo chemical smog were covered in this lecture,'

- Yoga and Meditation' and 'Blood donation Camp' was organized.

- 'Van Mohatsava' was also celebrated in the college campus.

3. Dr. Bhupinder Kaur delivered a lecture on HIV/AIDS.

35. SWOC analysis of the department and Future plans-

STRENGTHS -

- Intelligent, hard working, highly qualified staff.

- Excellent results of students.

- Staff try to give personal attention to every students.

WEAKNESS

- Shortage of regular teaching staff.

- Shortage of lab staff.

- Lack of proper infrastructure for research.

- Shortage of lab instruments and funds.

OPPORTUNITIES

- Students can do post graduation in chemistry, applied chemistry, sugar technology, pharmaceutical chemistry and have opportunity to join teaching, research, industry and become medical representative.

CHALLENGES

- Teacher pupil ratio is not appropriate.

- Smart classrooms shoud be provided for larger interest of students..

FUTURE PLANS

- To upgrade the laboratories as per the requirements of the course.

- To strengthen the department library.

- To invite eminent speakers for career development of students of science.

Evaluative Report of the Department

Commerce

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department- Commerce

2. Year of Establishment- 1965 (UG), 1985 (PG)

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.- B.Com., B.Com (Hons), M.Com., M.Com(B.I.)

4. Names of Interdisciplinary courses and the departments/units involved- Maths, English, Punjabi, Economics. Courses- M.Com. (B.I.), Diploma in stock markets and trading operations

5. Annual/ semester/choice based credit system (programme wise) - Semester Based.

6. Participation of the department in the courses offered by other departments- Computers, Economics.

7. Courses in collaboration with other universities, industries, foreign institutions, etc. - M.Com (B.I), Diploma in stock markets and trading operations.

8. Details of courses/programmes discontinued (if any) with reasons- N.A.

9. Number of Teaching posts-

	Sanctioned	Filled
Professors	01	01
Associate Professors	08	08
Asst. Professors	02	02

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,-

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1. Raj Miglani	M.Com, M.Phill	Associate Professor	Finance and Marketing	33 year	Nil
2. Ujjalbir Singh	M.Com, Ph.D	Associate Professor	Finance and Marketing	35 years	Nil
3. P.S.Grewal	M.Com.	Associate Professor	Finance, accounting and Marketing	29 years	Nil

5. Ashwani Bhalla	M.Com. Ph.D	Professor	Corporate Finance	20 years	Nil
6. Bhupinder Khurana	M.Com. Ph.D	Associate Professor	Finance, accounting and Marketing	29 years	Nil
7. Husan Lal Basra	M.Com	Associate Professor	Business Laws, Accounting and Finance	18 years	Nil
8. B.S.Wadhwa	M.Com,	Associate Professor	Accounting and	36 years	Nil

11. List of senior visiting faculty - NA

12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty- 18%

13. Student -Teacher Ratio (programme wise) – 45:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled –

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG- Ph.D.-4, MPhil- 3, PG 4

16. Number of faculty with ongoing projects from-

    a) National- N.A.

    b) International funding agencies and grants received- N.A.

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants

received- N.A.

18. Research Centre /facility recognized by the University- N.A.

19. Publications-

a) Publication per faculty- 02

- Number of papers published in peer reviewed journals (national /international) by faculty and students- 25

- 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.) - 2

- Monographs - NA

- Chapter in Books - 6

- Books Edited - 3

- Books with ISBN/ISSN numbers with details of publishers – NA

- Citation Index - NA

- SNIP - NA

- SJR – NA

- Impact factor - NA

- h-index - NA

20. Areas of consultancy and income generated – NA

21. Faculty as members in-

1. Dr. Ashwani Bhalla- Secretary PU of faculty of Dept. of Commerce and Management, PU. Chandigarh.

2. **Dr. B.K. Khurana**- Members of Faculty

    a)National committees

    b) International Committees

    c) Editorial Boards… NA

22. Student projects-

a) Percentage of students who have done in-house projects including inter departmental/programme- 100%

b) Percentage of students placed for projects in organizations outside the institution i.e in Research laboratories/Industry/ other agencies-100% (P.G.)

23. Awards / Recognitions received by faculty and students

24. List of eminent academicians and scientists / visitors to the department- N.A.

25. Seminars/ Conferences/Workshops organized & the source of funding-

    a) National- National conference on modern accounting theory and reporting practices held on 10-11 august 2010 funded by UGC

    b) International

26. Student profile programme/course wise-

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Com (2014)	2080	140	140	-----	89.11%
M. Com (2014)	730	45	7	38	100%
M.Com (B.I.)	200	45	11	34	100%

*M = Male   *F = Female

27. Diversity of Students-

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Com 1	100%	--------	--------
B.Com 11	100%	--------	--------
B.Com 111	100%	--------	--------
M.Com 1	100%	--------	--------
M.Com 11	100%	--------	--------
M.Com(B.I)	95%	5%	-------

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? -NET (40)

29. Student progression-

Student progression	Against % enrolled
UG to PG	25%
PG to M.Phil.	--
PG to Ph.D.	2%
Ph.D. to Post-Doctoral	
Employed Campus selection Other than campus recruitment	10%
Entrepreneurship/Self-employment	30%

30. Details of Infrastructural facilities

   a) Library-Yes

b) Internet facilities for Staff & Students- Yes

c) Class rooms with ICT facility –Yes (2)

d) Laboratories- Yes (1)

31. Number of students receiving financial assistance from college, university, government or other agencies- 45

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts- N.A.

33. Teaching methods adopted to improve student learning-

- Chalk and talk method

- Powerpoint presentations

- Seminars

- Workshops

- Industrial visits

- Group discussions

- Industry interactions

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

35. SWOC analysis of the department and Future plans-

1. Department plans to establish Smart Classrooms.

2. Four PhD are servicing in the department and out of these 1 is Professor.

3. Department willl face running the course in near future due to shortage of regular faculty.

Evaluative Report of the Department

Computer

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department- Computer Science & Applications

2. Year of Establishment- 2008

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)- UG (B.C.A.), PG M.Sc. (IT)

4. Names of Interdisciplinary courses and the departments/units involved- M.Com. , M.Com (BI), B.Sc. (C.S.), B.B.A., B.A. (C.S.), 10+2

5. Annual/ semester/choice based credit system (programme wise)- B.C.A. 1st Semester, B.C.A. 2nd and B.C.A. 3rd Yearly, M.Sc. (IT) Semester

6. Participation of the department in the courses offered by other departments- English, Punjabi, Maths, Business Administration and Environment Science

7. Courses in collaboration with other universities, industries, foreign institutions, etc.- N.A.

8. Details of courses/programmes discontinued (if any) with reasons- PGDCA because of the less response from the students and alternative courses available in other colleges.

9. Number of Teaching posts-

	Sanctioned	Filled
Professors		
Associate Professors		
Asst. Professors	09	09 (On Contractual Basis)

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. /M.Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Varun Jain	M. Phil	Assistant Professor	Programming	8	-
Amrish Aggarwal	M.C.A.	Assistant Professor	Programming	11	-
Neha Sehgal	M.C.A.	Assistant Professor	Database Management, Software Engineering	5	-
Vijay Sehgal	M.C.A.	Assistant Professor	Networking	6	-
Anjan Mohan	M.C.A.	Assistant Professor	UNIX Operating System, Computer	8	-
Anu Singla	M.Sc.(IT)	Assistant Professor	Fundamentals & Database Management	2	-
Rashi Khurana	M.C.A.	Assistant Professor	Java, Database Management	2	-
Rupa Sharma	M.Sc.(IT)	Assistant Professor	Programming	2	-
Nancy Verma	M.C.A.	Assistant Professor	Programming, LINUX Operating System	2	-

11. List of senior visiting faculty- Dr. O.P. Gupta (P.A.U, Ludhiana), Asst. Prof. Sukhbir Singh (P.A.U, Ludhiana)

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty- 100%

13. Student -Teacher Ratio (programme wise)- 10:1 PG, 10:1 UG

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled- 1 Lab Administrator, 1 Clerk, 2 Lab Attendants.

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/MPhil/PG- PG-8, M.Phil-1

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received- N.A.

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received- N.A.

18. Research Centre /facility recognized by the University- NIL

19. Publications: Publication per faculty- Mr. Amrish Aggarwal 05

- Number of papers published in peer reviewed journals (National /International) by faculty and students-

    Mr. Amrish Aggarwal   02

    Mr. Varun Jain   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- NIL

- Books Edited- NIL

Books with ISBN/ISSN numbers with details of publishers-

S.No.	Faculty member	Book Name	ISBN/ISSN Number	Publisher
1.	Amrish Aggarwal	Data Structure Using C	978-93-272-2335-4	Kalyani Publisher
2	Amrish Aggarwal	Computer Graphics and Multimedia Applications	978-93-272-4352-9	Kalyani Publisher
3	Amrish Aggarwal	Unix operating system	978-93-272-1510-6	Kalyani Publisher
4	Amrish Aggarwal	Data Structure and File Processing	978-93-272-4992-7	Kalyani Publisher
5	Amrish Aggarwal	Data Structure Using CPP	978-93-272-4822-7	Kalyani Publisher

- Citation Index- NIL

- SNIP- NIL

- SJR- NIL

- Impact factor- NIL

- h-index- NIL

20. Areas of consultancy and income generated- N.A.

21. Faculty as members in-

a) National committees.

b) International Committees.

c) Editorial.

d. Boards…- N.A.

22. Student projects-

a)Percentage of students who have done in-house projects including interdepartmental/programme-

B.C.A. III- 100%

M. Sc. - (IT) 1st Year- 100%

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies-

M. Sc. - (IT) 2nd Year- 100%

23. Awards / Recognitions received by faculty and students-

1. Hindi Sewi Samman by Punjab Hindi Parishad (Regd.) to Mr. Varun Jain and Mr. Vijay Sehgal in 2014 (Faculty)

2. State Award to Rahul Duggal B.C.A. (2009-2012) (Student)

24. List of eminent academicians and scientists / visitors to the department-

Dr. O.P. Gupta Asst. Prof. Sukhbir Singh

25. Seminars/ Conferences/Workshops organized & the source of funding-

a) National- National Seminar on Advancement in Information Technology & Innovations in Management

b) International- NIL

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.C.A.	695	40	40	-	
M. Sc. (IT)- 1st	280	33	6	27	
M. Sc. (IT)- 2nd	41	41	03	38	

*M = Male   *F = Female

27. Diversity of Students-

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.C.A.- I	100		
B.C.A.- II	100		
B.C.A.- III	100		
M. Sc. (IT)- 1st	100		
M. Sc. (IT)- 2nd	100		

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?- N.A.

29. Student progression-

UG to PG	40%
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed	-
Entrepreneurship/Self-employment	10%

30. Details of Infrastructural facilities-

   a) Library- 01

   b) Internet facilities for Staff & Students- Yes

   c) Class rooms with ICT facility – 02

   d) Laboratories – 03

31.Number of students receiving financial assistance from college, university,government or other agencies-

   In 2009-2012, student named Rahul Duggal of B.C.A. got scholarship from Chief Minister fund for studies.

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts- N.A.

33. Teaching methods adopted to improve student learning-

   - Chalk and talk Method

   - Powerpoint Presentations

   - Seminars

   - Group Discussions

34. Participation in Institutional Social Responsibility (ISR) and Extension activities-

   NSS, NCC, Blood Donation Camp

35. SWOC analysis of the department and Future plans-

 Strength:

   Different excursions, quiz, group discussion, seminars, symposia and lectures by eminent resource persons are regularly organized for the better understanding of the subject. Staff is

highly qualified and competent.

Weaknesses:

The grant for the department from the state government is neglible. poor maintenance of infrastructure.

Opportunities:

The staff has performed excellently whenever an opportunities were provided.

Challenges:

Smart Classrooms should be provided for the larger interest of the students.

Evaluation Report of the Department

Economics

The self-evaluation of every department may be provided separately in a 3-4 pages, avoiding the repletion of the data.

1 Name of the Department- Postgraduate Department of Economics.

2.Year of Establishment- 1938

3. Name of Programmes/ Courses Offered- UG, P.G., Honors' in Economics.

4. Name of the interdisciplinary courses and the department/Units involved-Commerce, Business Administration; Commerce (Business Innovation).

5 Annual/Semester/Choice based Credit System (Programme wise)- System.

6.Participation of the department in the courses offered by other departments- B.Com., B.B.A.; M.Com(General); M.Com. (Business Innovation).

7.Courses in Collaboration with other Universities, Industries, Foreign institute- Diploma in Stock Markets4Trading Operations.

8 Details of Curses/Programmes discontinued (if any) with reasons- Not Applicable.

9 Number of Teaching Posts-

Designation	Sanctioned Posts	Filled
Professor	01	01
Associate Professors	03	03
Assistant Professors	05	03+02

10 Faculty Profile-

Sr. No.	Name	Designation	Qualification	Specialization	Number of Years of Experience	Number of Students Guided for last 4years
1.	Dr. Puran Singh	Professor	M.A., M.Phil., Ph.D.(JNU)	International Migration$ Economic History	29	Nil
2.	Mrs. Punam Mittal	Associate Professor	M.A., M.Phil.	International Economics	34	Nil
3.	Dr. Jagtar Singh	Associate Professor	M.A., M.Phil., Ph.D.	Labour Economics	28	Nil
4.	Mrs. Parveen Gupta	Associate Professor	M.A., Phil	-	34	Nil

5.	Mrs. Iradeep Kaur	Assistant Professor	M.Sc.(Agriculture Economics and Psychology), NET	Agriculture Economics	14	Nil
6 .	Mrs. Geetanjali	Assistant Professor	M.A., M.Phil., NET	International Economics	14	Nil
7.	Mr. Jatinder Singh	Assistant Professor	M.A.(Economics and Pol.Science), NET	Political Economy)	14	Nil
8.	Mrs. Dupinder Kaur	Assistant Professor	Assistant Professor	Business Economics	6	Nil
9	Mr. Lakhwinder Singh	Assistant Professor	Assistant Professor	International Economics	----	Nil

11 List of Senior Visiting Faculty-

a) DR Sukhpal Singh, IIM, Ahmedabad

b) Dr Joginder Singh(PAU) former Professor and Head, Department of Economics and Sociology, PAU, Ludhiana

c) Dr M.S. Toor, Professor, Department of Economics and Sociology, PAU, Ludhiana.

d) Dr Mini Goel(PAU) Dept. of Econ. & sociology P.A.U Ludhiana

e) Dr Gurmail Singh, Professor and Chairperson, Economics Department, PU, Chandigarh.

f) Dr.Pratiba Goel(PAU) Dept. of Mangement P.A.U Ludhiana.

12. Percentage of Lectures delivered and Practical Classes handled-

UG	PG
GF. 25%	GF. 6.25%
Part timer 25%	Part timer 37.5 % Ist 37.5 % IInd
Regular 50%	

13. Student-Teacher ratio (Program wise)-

- UG- 1:55

- PG-1:40

- HONOURS-1:10

14.Number of Academic Support Staff (Technical) and administrative Staff; sanctioned and filled- Not Applicable

15. Qualification of Teaching Faculty- Ph.D., M.Phil. P.G.

16.Number of Faculty with ongoing Projects from (a) National (b) International Funding agencies and Grants Received- Not Applicable

17. Department Projects Funded- Not Applicable

18. Research Centre/Facility Recognized by the University- Not Applicable

19. Publications-

19.1 Singh, Puran (2011), "Household Capabilities: A Different approach for Explaining International Migration from Rural Punjab", MDS Working Paper Series, JNU, ISSN-0976-271, PP 47-66.

19.2 Singh, Puran,(2011), "Role of Household Capabilities in the International Migration: An Estimation", PCMA Journal of Business, ISSN 0974-9977.

19.3 Singh, Puran (2012),"International Migration of Lubanas in Punjab: Marriage Market and Ethical issues", Journal of Humanities and Social Sciences by Dev. Samaj college, Ferozepur, ISSN 2250-0N3X, PP 113-118.

19.4 Singh, Puran (2011), Flow of International Migration from Rural Punjab", Paper Presented in International Conference conducted by PCMA and GGSD at Patiala.

19.5 Singh, Puran, (2012) "The Role of Sikh Migration in Punjab Economy: An Empirical Analysis", Paper Presented in International Conference conducted by Chief Khalsa Diwan, Amritsar, at Ludhiana.

19.6 Singh, Puran, (2012), "Young People's International Migration from Rural Punjab", Paper Presented at International Seminar held at Rajiv Gandhi National Institute of Young People (Deemed University), Sriperumbundar.

19.7 Singh, Puran (2012), "Factors Determining the Inflow of Remittances of the Volume of Foreign Remittances: The Empirical Study of Punjab", Paper Presented at National Seminar held at Indian Statistical Institute, Kolkata.

19.8 Singh, Puran (2012), "The Role of Social Networking in the Flow of International Migration from Rural Punjab", Paper Presented at Centre of Advanced Study in Geography, PU, Chandigarh.

19.9 Singh, Puran,(2012) "Efficiency of Universal Banks", Paper presented at National Conference held at Dev. Samaj College, Ferozepur sponsored by UGC.

19.10 Singh, Puran (2013), "Outcomes of International Migration: A case Study of Rural Punjab", held at JNU, New Delhi.

19.11 Singh, Puran (2014), "Comparative Study of International Migration from Punjab and Gujarat: An Empirical study", Paper Presented at National Conference held at SCD, Government college, Ludhiana, Sponsored by ICSSR.

19.12 Singh, Puran (2011), chaired one Technical Session of International Conference held at Fategarh Sahib.

19.13 Singh, Puran (2112), Chaired one Technical session of UGC sponsored National Conference in DEV Samaj College, Ferozepur.

19.14 Singh, Puran (2014), Co-coordinator for National Conference sponsored by DCDC, PU, Chandigarh, held at SCD Government College, Ludhiana.

19.14 Pabreja, Geetanjali (2012), "Brand Culture" Paper Presented at international Conference Organized by PCMA.

19.15 Pabreja, Geetanjali (2014), "Changing Employment Scenario –Breeding Happiness or Frustration" Paper Presented at National Conference held at SCD, Government College, Ludhiana, Sponsored by DCDC, PU, Chandigarh.

19.16 Pabreja, Geetanjali (2014), "Brand Culture" PCMA Journal, ISSN 0974-9977.

19.17 Pabreja, Geetanjali, (2014), Organizing Sectary for National Conference sponsored by DCDC, PU, Chandigarh, held at SCD Government College, Ludhiana.

19.18 Iradeep, (2010), "Role of Social Networking Sites in Crystallizing Public Opinion in the Context of Targeted Violent attacks", Journal of Mass Communicator, ISSN-0973-9688.

19.19 Iradeep, (2014), "Is Diversification Profitable for Co-operative Banking In India" Paper Presented at National Conference held at SCD, Government College, Ludhiana, Sponsored by DCDC, PU, Chandigarh..

19.20 Iradeep (2014), Organizing Sectary for National Conference sponsored by DCDC, PU, Chandigarh, held at SCD Government College, Ludhiana.

Number of Publications Listed in International Database Eg: Web of Science, Scopus, Humanities Internality Complete, Dare Data Base-International Social Science Dictionary, EBSCO host, etc.

a) Monographs--------------------N.A.

b) Chapter in Books--------------N.A.

c) Book Edited--------------------N.A.

d) Books with ISBN/ISSN numbers with details of Publishers---N.A.

e) Citation Index------------------N.A.

f) SNIP--------------------------N.A.

g) SJR----------------------------N.A.

h) Impact Factor------------------N.A.

i) H-Index---------------------- N.A.

20 Areas of Consultancy and Income generated--------------------------N.A.

21 Faculty as Members in-

a) National Committee-----------N.A.
b) International Committee-------N.A.
c) Editor Board:

(i) Dr Puran Singh, Editor: 'Punjab Current Economic Outlook' ISSN -2278-1951

(ii) Punam Mittal, Member-Editorial Board, "Punjab Current Economic Outlook" ISSN, and Editor- Planning Forum, College Magazine-Satluj.

(iii) Geetanjali Pabreja, Member- Editorial Board, "Punjab Current Economic Outlook" ISSN

(iv) Iradeep, Member-Editorial Board, "Punjab Current Economic Outlook", ISSN

22 Student Projects-

a) Percentage of Students who have done in-house project including inter departmental/Programme----10 to 12 percent students take Dissertation as an Optional Paper in MA-II.

b) Percentage of Students placed for Projects in Organization Outside the Institution, i.e.,, in Research laboratories/Industry other Agencies—4 to 5 percent.

c) 100% Student (MA.I andM.AII they submit project reports in the form of assignment)

23. Awards/Recognitions received by Faculty and Students:

23.1 Dr Puran Singh was awarded UGC Fellowship under Faculty Improvement Programme.

23.2 Mandeep Kaur was awarded UGC Fellowship or Competing Ph.D. in Centre for Economic Studies and Planning.

23.3 Tavleen Kaur was awarded Research fellowship to Complete Ph.D. in South Korea.

23.4 Gurloveleen Kaur was awarded JRF to complete Ph.D. in Punjab University, Chandigarh.

23.5. Honey got Research Aid from Indian Planning Commission to Complete M.Phil./Ph.D. at CESP, JNU.

23.6 Awarded Research Fellow to Miss Shruti to Complete Ph.D. at PAU, Ludhiana.

23.7 Awarded Research Fellow to Amandeep Kaur Work on Project entitled "suicides of farmers in Punjab' at PAU, Ludhiana

23.8 Lakhwinder Singh was awarded Research Project by ICSSR, New Delhi entitled "Educational status of Scheduled Caste in Punjab.

23.9 Babandeep Kaur got Gold Medal in PU, Chandigarh for standing first in MA Economics in 2011.

23.10 Manisha shoor got Gold Medal in PU, Chandigarh for standing first in MA Economics in 2013.

23.11 Mainder sharma has been awarded research fellowship for P.hd.

24 List of Eminent Academicians and Scientists/Visitors to the Department:

24.1 Dr Chadha, former VC of JNU.

24.2 Dr Sharma, Professor and Chairperson, CSRD, JNU.

24.3 Dr Sukhpal Singh, Professor, IIM, Ahmedabad.

24.4 Dr Such Singh Gill, Director General, CRRID, Chandigarh.

24.5 Dr Baldev Singh, Professor, Department of Economics, Punjabi University, Patiala.

24.6 Dr Gurmail Singh, Professor and Chairperson, Economics Department, PU, Chandigarh.

24.7 Dr Ranjit Singh, Ghuman, Professor, CRRID, Chandigarh.

24.8 Dr Lakhwinder Singh, Professor, Department of Economics, Punjabi University, Patiala.

24.9 Dr Anita Gill, Professor, Department of Economics, Punjabi University, Patiala.

24.10 Dr Joginder Singh, former Professor and Head, Department of Economics and Sociology, PAU, Ludhiana.

24.11 Dr M.S. Toor, Professor, Department of Economics and Sociology, PAU, Ludhiana.

24.12 Dr MS Sidhu, Professor and Head, Department of Economics and Sociology, PAU, Ludhiana.

24.13 Dr RRPaul, former Professor and Head, PG Department of Economics, SCD, Government College, Ludhiana.

25. Seminars/ Conference/Workshop:

25.1 National: Organized One day National conference entitled "Challenges and Opportunities in the Post Economic Reforms Era in India" Sponsored by DCDC, PU, Chandigarh.

25.2 International: Applied.

26 Students Profile-

Name of the Course/Programme	Applications Received	Selected	Enrolled Ratio		Pass Percentage
			Males	Females	
MAI-(2011-12)	452	130	15	115	95
MAI-(2012-13)	467	130	16	114	96
MAI-(2013-14)	402	130	20	110	99
MA II-(2011-12)	120	120	07	113	97
MA II-(2012-13)	120	120	12	108	96
MA II-(2013-14)	120	120	16	104	98

27 Diversity of Students-

Name of the Course	% of the Students from the same State	% of the Students from other States	% of the Students from Abroad
MA I	99	01	Nil
MAII	99	01	Nil

28 How Many Students have Cleared National and state Competitive Examination Such as NET, SLET, GATE, Civil Services, and Defence Services?

28.1 NET/JRF------------------ 93 Students

28.2 PCS/Banking------------- 47 Students

28.3 Defence-------------------- 01 Girl Student (Now Captain)

28.4 Paramilitary Forces------ 02

29 Student Progression-

Student Progression	Against percentage Enrolled
UG to PG	15%
PG to M.Phil.	05%
PG to Ph.D.	02%
Ph.D. to Post-Doctoral	N.A.
Employment	
Campus Selection	01 %
Other than Campus Recruitment	25%
Entrepreneurship /Self Employment	30%

30. Details of Infrastructure Facilities-

   a) Library-Yes available (Books Project Report)- 1500.

   b) Internet Facilities for Staff and Students- (Yes).

   c) Class Room with ICT facility(available on demand)

   d) Laboratories- (N.A.).

31. Number of Students receiving financial assistance from college, university, Government or other agencies:

   a) From College------------------

   b) From University---------------

   c) Government--------------------

   d) Other Agencies----------------

32. Details on the Student Enrichment Programmes:

   a) Special Lectures are arranged every month.

   b) National/International Conferences/Seminars are held from time to time.

   c) Quiz Competition-Every year State level quiz Competition is held.

   d) Group Discussions are held weekly.

1.(i).Annual quiz –inter college quiz competition.

      (a) Quiz competition was held in FEB 2012-13

      (b) Quiz competition was held in MARCH 2013-14

      (c) Quiz competition will held in FEB 2015

 (ii) Inter class quiz competition was held in 2009-10

(iii) Inter college quiz competition was held in FEB 2011-12

2. P.G department of Economics dept. organized one day national entitled "Challenges and opportunities the Post Economic Region Era in India" on 20 FEB 2014.

 3. An extension lecture by Dr. Arun Mitra on the Subject Peace and Development (General)

4. An extension lecture by I.I.M Ahmadabad on the topic "Marketing of agriculture products".

5. An extension lecture by Ira

6. An extension lecture by Dr Joginder Singh, former Professor and Head, Department of Economics and Sociology, PAU, Ludhiana

7. An extension lecture by Dr Joginder Singh, former Professor and Head, Department of Economics and Sociology, PAU, Ludhiana.

8. An extension lecture by Dr. Gurmail singh Prof and Head Dept. of economics. P.U on "Income Inequalities and Economic Development "

9. Prof. Lakhwinder Singh Gill on "Recent Economic Development in India.

10. Dr. kuveer5 Trehen , Ass. Prof. GGIPU Delhi , on Pb. Pvt. Partnership in Higher Education.

11. Mrs. Gurleen Kaur, Ass via President, Yes Bank on topic " Role of Banking Sector Reform and carrier advancement in Bank , NOV 14.

12. Dr. M.S Toor was invited on the inert –college quiz competition.

33. Teaching Methods adapted to Improve Student Learning-

   a) Active Learning Method;

   b) Seminars ;

   c) Group Discussion;

   d) PPT Presentation;

   e) Friendly Learning Technique

   f) Interaction with Recourse person.

34. Participation in Institutional Social responsibility (ISR) and Extension Activities:

a) NSS Camps are organized- 100

b) Rallies against Drugs are arranged- 20

c) Blood Donations camps are held- 5

d) Legal Seminars are held- 100

35 SWOC Analysis of the Department and Future Plans-

Strength-

The strength of the department lies Highly Qualified and experienced facility the the department undertakes many academic activities nature creativity coloration and adoptability among students. The friendly approach of teachers provides a holistic learning experience for students which help to open their minds and their perspectives. The department has formed an "Economic society" where every child is made to participate in different activates. These activities spark new ideas and create opportunities for personal and professional growth.

Weakness-

We feel that we lack of access to Smart Classrooms and regular use of projector there is also lack of regular staff.

Opportunities-

The highly qualified staff and their rich experience can very well form a platform for research and other practical projects. A full fledge center for guidance and preparation of competitive exam can be developed.

Research Centre, Research Projects, Preparation for Competitive Examinations and Campus Placements.

Challenges-

The major challenge we feel in the context of finance and infrastructure. We try to cope up with limited resources.

Future Plan-

In future the department plans to train its students in essential skills needed for research, problem solving, communication and management so that idea can be transferred into action. The teachers are working on innovative plans to excite and challenge the students to be best they can and team work skills. The department plans to come up with a research centre in future. To rich the library with latest books and journals.

Evaluative Report of the Department

English

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department- English

2. Year of Establishment- 1920

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., IntegratedMasters; Integrated Ph.D., etc.) -

   UG,PG and members of FACULTY guiding MPhil & PHD students.

4. Names of Interdisciplinary courses and the departments/units involved- BBA, BCA, BCOM, BSc II, Diploma in STOCK MARKET & TRADING OPERTIONS

5. Annual/ semester/choice based credit system (programme wise)- SEMESTER SYSTEM

6. Participation of the department in the courses offered by other departments- BA II, III, BSc II,10+2-ANNUAL][MA I,II,BA I,BCA I,BBA I-SEMESTER

7. Courses in collaboration with other universities, industries, foreign institutions, etc- Students enrolled for M.Phil in HP UNIVERSITY,SIMLA,GNDU Amritsar,Desh Bhagat Mandi Gobindgarh,CHOWDHARY DEVI LAL UNIVERSITY,SIRSA,DDE,KU Kurukshetra

8. Details of courses/programmes discontinued (if any) with reasons- NONE

9. Number of Teaching posts-

	Sanctioned 16	Filled 16
Professors	02	02
Associate Professors	03	03
Asst. Professors 5 REGULAR	11	05 + 03 PART TIME + 03 GUEST FACULTY

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Sr.No.	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1	Ms.Sunanda Joshi	M.A.,M.Phil	Associate Professor	British Poetry, Shakesspeare, B.A. Hons.	35 years	-
2	Ms.Manjit Kaur	M.A.	Assistant Professor	-	35 years	
3	Ms.Kajla	M.A.,M.Phil (Pursuing PhD)	Associate Professor	American Literature and British Poetry	21 years(gov 3 year private)	
4	Ms.Chandeep Kaur	M.A., PhD,M.Phil	Professor	Indian Writing, Literary Theory, Criticism,Fiction of Mulkh Raj Anand	20 years (govt) 9 years (private)	5(Pursuing PhD under her)
5	Ms.Reetinder	M.A.,PhD	Professor	Literary Theory, American literature, Political imagination of Normal Hailer	19 years(govt) 5 years(private)	1(PhD Awarded)
6	Ms. Inderjit Kaur	M.A M.phill	Assoc.Prof.	Indian Writing,Novel	27 years	
7	Ms. Neelam Bhardwaj	M.A., M.Phil,PhD	Assist.Prof.	Indian Writing,Novel, American Literature, World Classics	17 years	
8	Ms. Amita Rawley	M.A.,M.Phill,NET Cleared	Assist.Prof.	Applied Literature, British Drama, B.A Hons	16 year	
9	Ms. Harmeet Kaur Jhajj	M.A.(U.G.C.)NET Cleared	Assist.Proff.	Ancient European Classics in Translation, British Drama, B.A Hons	7 year (private) 7 year (govt)	

10	Ms. Nishi	M.A.,P.G.D.T., C.I.E.F.L, Hyderabad	Assist. Proff.	Linguistics, Novel Communication Skills	10year (private) 7 years (govt)	
11	Ms. Pooja	M.A., M.Phil, (Pursuing PhD)	Part Time	Criticism, Linguistics	14 year (govt)	
12	Ms. Anamika	M.A., M.Phil, (Pursuing PhD)	Part Time	Indian Writing	14 year (govt) 4 year (private)	
13	Ms Sarika	M.A., M.Phil	Part Time	Indian Writing	13 year	
14	Mr. Vivek (Vacant)	M.A.	Guest Faculty		10 year	
15	Ms. Sonia (Vacant)	M.A., M.Phil	Guest Faculty		12 year	
16	Ms. Manpreet Sahota	M.A., M.Phil, PhD	Assistant Prof.	Indian Writing, Comparative Writing of Punjabi & English	6.5 years (govt)	(On leave)
17	Ms. Bindu Sandhir (working on the post of Mrs. Manpreet Sahota)	M.A (English), M.A. (Mass Communication) M.Phil, Ph.D(Mass Comm)UGC NET cleared	Guest Faculty	British Poetry, Communication Skills, Comparative Study of Punjabi,English & Vernacular Press	9 year	

11. List of senior visiting faculty-

- Dr. PRATIBHA NAGPAL-[Dean, Languages, Panjab University Chd.]

- Dr. DV JINDAL-[Retd. Lecturer, S.c.d Govt College,Ldh]

- Dr. GURUPDESH SINGH-[Prof. Dept of English Guru Nanak Dev University]

12.Percentage of lectures delivered and practical classes handled(programme wise)by temporary faculty- 18.75%

13. Student -Teacher Ratio (programme wise)-

Class	Student	Teacher
B.A	80	1
B.Sc	100	1
M.A I,II	65	1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filleNONE

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG- PG-3, M.Phil-7+1, Guest Faculty, Ph.D-3+1 Guest Faculty, P.G Diploma in Teaching, CIEFL, Hyderabad-1

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-

For M.Phil & P.hd is- Prof. CHANDEEP KAUR

Prof. RETINDER JOSHI

For M.Phil- Ms. KAJLA

Dr. NEELAM BHARDWAJ

19. Publications-

a) Publication per faculty- 3

*only two teachers have contributed in term of research papers.

- Number of papers published in peer reviewed journals (national /international) by faculty and students- 6

* Details provided in annexure- 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- 3

- Books Edited- NIL

- Books with ISBN/ISSN numbers with details of publishers- NIL

- Citation Index- NIL

- SNIP- NIL

- SJR- NIL

- Impact factor- NIL

- h-index- NIL

20. Areas of consultancy and income generated- N.A

21. Faculty as members in-

   a) National committees

   b) International Committees

   c) Editorial Board.

a) National committees- Prof. Dr. CHANDIP KAUR

Prof.Dr. REETINDER JOSHI

Ms. INDERJIT KAUR

b) Editorial Boards-   Prof. Dr. CHANDIP KAUR

Prof.Dr. REETINDER JOSHI

Prof. Dr. NEELAM BHARDWAJ

Ms. NISHI

22. Student projects-

a) Percentage of students who have done in-house projects including inter departmental/programme- 100%

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies- About 50% Placed in the field of JOURNALISM,TEACHING,FRONT OFFICE JOBS & BPOs etc.

23. Awards / Recognitions received by faculty and students-

Awards / Recognitions received by students

1) TOPPERS:

M.A II (English) Results (2012-13)

Name	Father's Name	Univ. Position
Karuna Kalra		3rd in the University
Mandeep Kaur	Harjinder Singh	4TH in the University
Rekha Rani	Ashok Kumar	5th in the University
Gurdeep Kaur	Kulwant Singh	9th in the University
Kusum Bhatia	Mohinder Pal Bhatia	10th in the University

M.A I (English)

Name	Father's Name	Univ. Position
Anu Dua	Rajinder Kumar	1st in the University
Anu		2nd in the University
Manpreet Kaur		3rd in the University
Devinder Kaur		7th in the University
Rupinderjeet Kaur		7th in the University

UNIVERSITY POSITIONS OF SESSION (2013-14) WILL BE MADE CLEAR AFTER REVALUATIONS.

2) NSS/NCC/YOUTH FESTIVAL PRIZE WINNERS:

- SARABJIT KAUR-(M.A ENGLISH) N.S.S girls wing of the college Attended Republic Day Prade, 2012 & brought laurels to the college

- Ramjan Ali(M.A. ENGLISH) won 8 prizes & total of 18 prizes in folk song,Vaar, Shabad,Bangra,Boli Singing at Panjab University Zonal, Inter Zonal Intervarsity,Youth Festival 2012-13.He was member of the students' council & cultural head of NSS for three years. He was awarded the title of Star Achiever of the college.

- Kirandeep Kaur-(M.A English) got first prize in Still Life in Zonal Youth Festival in the year 2012.

- Harjeet Kaur-(M.A English) got third position in Pakhi making in Zonal Youth Festival held at Doraha.

- Shubham Sharma-(M.A English) got second position in classical dance Zonal Youth Festival in 2013.

24. List of eminent academicians and scientists / visitors to the department-

- Dr. PRATIBHA NAGPAL- Dean, Languages, Panjab University Chd.

- Dr. DV JINDAL- Retd. Lecturer, S.c.d Govt College,Ldh

- Dr. GURUPDESH SINGH- Prof. Dept of English Guru Nanak Dev University

25. Seminars/ Conferences/Workshops organized & the source of funding-

Source of funding-

a) National- UGC

b) International- Nil

c) English literary circle- College Level

Resource Persons-

Dr. Pratibha Nagpal delivered lecture on Indian Writing in English, Dr. D.V Jindal on Linguistics, Dr. Gurupdesh Singh on Literary Theory .

26. Student profile programme/course wise-

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
MAI 2012-13	330	122	14	108	96%
MAI 2013-14	335	133	22	111	97%
MAI 2014-15	388	132	32	99	96.7%

*M = Male   *F = Female

27. Diversity of Students-

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
M.A I,M.A II	99 to 98%	1-2%	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. - 5 Education?

29. Student progression-

Student Progression	Against % Enrolled
UG to PG	20 to 30%
PG to M.Phil.	5%
PG to Ph.D.	4%
Ph.D. to Post-Doctoral	-
Employed	
Entrepreneurship/Self-employment	50%

30. Details of Infrastructural facilities

    a) Library- Yes ,College Main Library.

    b) Internet facilities for Staff & Students- Yes available on demand.

    c) Class rooms with ICT facility- Yes available on demand.

    d) Laboratories- No

31. Number of students receiving financial assistance from college, university, government or other agencies- Year 2014-15-MA I SC 21,BC 2,MAII SC-12,BC-NIL

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts-

    Special lectures were delivered by following experts-

- Dr. PRATIBHA NAGPAL-[Dean, Languages, Panjab University Chd.

- Dr. DV JINDAL-[Retd. Lecturer, S.c.d Govt College,Ldh]

- Dr. GURUPDESH SINGH-[Prof. Dept of English Guru Nanak Dev University

33. Teaching methods adopted to improve student learning-

Following Teaching Methods were adopted to improve student learning-Seminars,Internet,Staging of plays,Showing of films,Audio-Visual aids,Quest Lectures.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities-

RED CROSS,NCC,NSS YOUTH WELFARE ACTIVITIES,ANTI DRUG,ANTI RAGGING RALLYS,PHOTOGRAPHIC CLUB,TOURS,EXTENSION LECTUERS etc.

35. SWOC analysis of the department and Future plans-

STRENGTH	WEAKNESS	OPPORTUNITIES	CHALLENGES
WELL QUALIFIED,DEDICATED STAFF	POOR STUDENT TEACHER RATIO	STUDY OF LITRATURE AFFECTS ALL OTHER STREAMS.	LACK OF PERMANENT FACULTY.
UNIVERSITY POSITIONS	SUBJECTIVE SYSTEM OF EXAMINATION	MULTI DISCIPLINARY APPROACH OF LITRATURE AS THE LIFE BLOOD OF MEDIA,CINEMA & THE BASIC REQUIREMENT FOR RESEARCH IN MASS COMM. & JOURNALISM.	WANING INTEREST IN LITRATURE AND LANGUAGES
GUIDANCE FOR DOCTORAL RESEARCH	INFRASTRUCTURAL ISSUES		STUDENTS MOVING AWAY FROM VALUES
GENERATION OF EMPLOYMENT			
UNMATCHED EXELLENCE BOTH ACADEMICALLY & EXTRA CURRICULAR ACTIVITIES WISE			

FUTURE PLAN-

Library for Department

Research Center

International Conferences-

1. Presented a paper on 'Teaching English as a Second Language in India: Problems and Remedies in two Day **International Conference** held at Hans Raj MahilaMaha Vidyalaya, Jalandhar(Punjab)(March 2012)

2. Presented a paper on 'Existential Crisis of Identity in Kiran Desai's ' The Inheritance of Loss' at D.A.V. College for Girls Yamuna Nagar(January 2014.)

National Conferences /Seminars-

1. Presented a paper on 'Problems of Translating Literature' in the Two-day National Seminar held at Guru Nanak Khalsa College,Yamuna Nagar,Haryana.(Feb 2012)

2. Presented a paper on 'Common Problems of Teaching English as a Second Language in India' at National Conference held at Baba Farid College ,Bhatinda.(March 2012)

3. Presented a paper on 'A Study of Dalit Literature 'in the perspective of Social Transformation in National Seminar held at Lyallpur Khalsa College for Women,Jalandhar.(Feb,2012)

4. Presented a paper on 'Existential Crisis of Identity in the Stories of Jhumpa Lahiri in two day National Seminar held at Lyallpur Khalsa College for Women,Jalandhar.(Feb,2012).

5. Presented a paper on 'Evolution and Development of Indian Drama' in UGC sponsored National Wor.

Evaluative Report of the Department

Evening

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department- Evening Shift.

2. Year of Establishment- 1920-Ug

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)- UG – Arts (B.A.)

4. Names of Interdisciplinary courses and the departments/units involved- **Languages, Humanities**

5. Annual/ semester/choice based credit system (programme wise) - Annual, Semester

6. Participation of the department in the courses offered by other departments- Math Interdisciplinary.

7. Courses in collaboration with other universities, industries, foreign institutions, etc. - N.A.

8. Details of courses/programmes **Discontinued** (if any) with reasons- N.A.

9. Number of Teaching posts-

	Sanctioned	**Filled**
Professors	NA	NA
Associate Professors	01	01 Punjabi
Asst. Professors	Eng-3, Pbc-2, Pol-2, Hin-1, Eco-1, His-2 Math-1- Total-12	Eng- 03 (guest faculty), Pbc- 01 (part time), 01 (guest faculty), pol- 02(guest faculty), hin- 01(part time), eco-01 (part time), his-02 (guest faculty), math-01 (guest faculty)

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,-

Name	Qualification	Designation	Specialization	No. of Years of Experience
Charanjeet Kaur	Ma (punjabi & pol. Science) M.ed, m.phil (punjabi)	Asso.prof. Punjabi	-	21 Yrs
Paramjit	Ma (punjabi) Ugc-net	Asst. Prof. (part time) Punjabi	-	14+6=20 Yrs
Jatinder Kumar	Ma (Economics, Pol Science), Ugc-Net (Economics)	Asst.prof. (part time) Eco	-	15 Yrs
Sunanda	Ma (Hindi), B.Ed, M.Phil	Asst.prof. (part time) Hin	-	13 Yrs
Satwant Kaur	Ma (Punjabi), M.Phil	Asst.prof. (guest faculty) Punjabi	-	12+12=24 Yrs
Sonia Sharma	Ma (english), M.phil	Asst.prof. (guest faculty) English	-	12 Yrs
Vivek Sharma	Ma (English)	Asst.prof. (guest faculty) English	-	10 Yrs
Bindu	Ma (english, mass com), m.phil, phd Ugc-net (mass com)	Asst.prof. (guest faculty) English	-	02+07=09 Yrs
Rajni	Ma (Sociology), M Phil	Asst.prof. (guest faculty) Sociology	-	05 Yrs
Sharda	Ma (History) M Phil, Phd	Asst.prof. (guest faculty) history		07+07=14 Yrs
Leena	Ma (History & Hindi), M Phil (His), B.Ed	Asst.prof. (guest faculty) History	-	11+3=14 Yrs

Amanpreet Kaur	Ma (pol.sci), m phil,	Asst.prof. (guest faculty) Pol.sci.	-	11+1=12 Yrs
Dinesh Kumar	Ma (Pol.Sci), M.Ed	Asst.prof. (guest faculty) Pol.sci.	-	Below 1 Year
Ajay Kumar	Msc (Math), Ugc-Net	Asst.prof. (guest faculty) Math	-	5 Yrs

11. List of senior visiting faculty- N.A.

12.Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty- N.A.

13. Student -Teacher Ratio (programme wise) - U G1:63

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled- Clerical Staff Sanctioned- (02), Filled- (02) Permanent,

Librarian Sanctioned- (01), Filled- (01) (Daily Wages), Peon Sanctioned (01), Filled- (01) (Daily Wages)

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil- Ph.D- 2, M.Phil- 9

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received- N.A.

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received-N.A.

18. Research Centre /facility recognized by the University- N.A.

19. Publications-

a) Publication per faculty:

Number of papers published in peer reviewed journals (national /international) by faculty and students- N.A.

20. Areas of consultancy and income generated- N.A.

21. Faculty as members in-   a) National committees

                              b) International Committees

                              c) Editorial Board- N.A.

22. Student projects-

- Percentage of students who have done in-house projects including inter departmental/programme- N.A.

- Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies- N.A.

23. Awards / Recognitions received by faculty and students :

Faculty-

- **Prof. Vivek Sharma**: resource person (2013) govt. In-service teachers' training centre, ludhiana

- **Prof. Sonia Sharma**: resource person (2013) govt. In-service teachers' training centre, ludhiana.

Students-

Session 2010-2011-

- Students participated in the panjab university zonal youth festival and annual atheletic meet.

- Students got enrolled in ncc and nss units.

Session 2011-2012:

- **Panjab university annual atheletic meet**:

  1. Rahul kumar of b.a.2 – gold medal in shotput and gold medal in javelin throw. He was declared the best athelete of uniersity.

  2. Dipinder singh of b.a.2- silver medal in 100 mtr, bronze medal in long jump.

  3. Davinder Singh Of B.A.1- Silver Medal In Shot Put

  4. Overall Position- Second

- **Panjab university inter-zonal youth festival**:

  1. Surjit Singh Of B.A.2- Second In Instrumental (Tabla)

- **Panjab university zonal youth festival**:

  1. Surjit Singh Of B.A.2- First In Instrumental (Tabla)

  2. Sumit Bhalla Of B.A.2- Second In Mimicry

  3. College Team- Third In Folk Dance (Luddi)

Session 2012-2013:

Students participated in panjab university annual atheletic meet.

- **Panjab university inter-zonal youth festival**:

  1. Surjit Singh Of B.A.2- Second In Instrumental (Tabla)

- **Panjab university zonal youth festival**:

  1. Surjit Singh Of B.A.2- First In Instrumental (Tabla)

  2. College Team- Third In Folk Dance (Luddi)

  3. Harnek singh of b.a.3- individual second in folk dance.

- **NCC**:

- **Didar Singh Of B.A.2- Camps Attended**:

  1. Republic Day Camp 2013 At New Delhi.

  2. Air force attachment camp 2012 at chandigarh air force station.

  3. Pre-Vayu Sainik Camp 2012 At Patiala.

  4. Guard Of Honour 2012 At Malout Ncc Academy.

  5. All india bronze medal in radio control flying at new delhi.

  6. State Gold Medal In Radio Control Flying.

  7. Honoured by governor of punjab shri shivraj patil.

Session 2013-2014:

- **Panjab University Annual Atheletic Meet**:

  1. Baljit Singh Of B.A.1- Gold Medal In 800 Mtr.

  2. Baljit Singh Of B.A.1- Gold Medal In 1500 Mtr.

  3. Sunderjit Singh Of B.A.1- Gold Medal In Javelin Throw.

  4. Player of the tournament. Sunderjit Singh Of B.A.1- Declared Individual Second

- Panjab University Zonal Youth Festival:

  1. Kabal Singh Of B.A.3- Third In Histrionics.

  2. Deepak gogna & navneet singh of b.a.1- third in vaar singing.

24. List of eminent academicians and scientists / visitors to the department-

  1. Dr. Arun Mitra

  2. Dr. Amarjeet Kaur

  3. Dr. Harjinder Singh Jakhu

25. Seminars/ Conferences/Workshops organized & the source of funding

    a) National- N.A**.**

    b) International- N.A.

26. Student profile programme/course wise-

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled	
			*M	*F
B.A-I	864	409	409	-
B.A II	224	224	224	-
B.A III	176	176	176	-
TOTAL		809	809	

*M = Male   *F = Female

27. Diversity of Students-

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A-I	100 %	--------------------	-------------
B.A II	100%	--------------------	-------------
B.A III	100%	--------------------	-------------

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?- N.A

.

29. Student progression-

Student progression	Against % enrolled
UG to PG	38 %
PG to M.Phil.	N.A.
PG to Ph.D.	N.A.
Ph.D. to Post-Doctoral	-
Employed Campus selection Other than campus recruitment	100% NIL 100%
Entrepreneurship/Self-employment	25%

30. Details of Infrastructural facilities-

   a) Library- Yes

   b) Internet facilities for Staff & Students- For Staff Only

   c) Class rooms with ICT facility- Sharing Based

   d) Laboratories- N.A.

31. Number of students receiving financial assistance from college, university,government

or other agencies- SC- 106, BC- 25

32. Details on student enrichment programmes (special lectures / workshops /seminar) with

external experts-

   • Special Lectures

33. Teaching methods adopted to improve student learning-

- Special lectures

- Group discussions

- Assignments

- Guest lectures

- Presentations

34. Participation in Institutional Social Responsibility (ISR) and Extension activities-

- Blood donation

- NSS

- Tree plantations

- Awareness rally drugs and intoxitations

35. SWOC analysis of the department and Future plans-

- Holistic development of the students

- New endeavours in the padagogical techniques targetting involvement of the students.

Evaluative Report of the Department

Geography

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the Department- Geography Department

2. Year of Establishment- Under Graduate- 1925

       Post Graduate- 1948

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D., etc.)-

- Post Graduate (M.A in Geography)

- Under Graduate (B.A with Geography)

- Under Graduate (B.A Honors)

4. Names of Interdisciplinary courses and the departments/units involved-

- Environmental Education

- M.Com Business Innovation

5. Annual/ semester/choice based credit system (programme wise)-

- Post Graduation (Semester System)

- Under Graduation (Semester System)

6. Participation of the department in the courses offered by other departments-

- Environmental Education

- M.Com Business Innovation

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-

	Sanctioned	Filled
Professors		-
Associate Professors	09	02
Asst. Professors		05*

*Guest Faculty as Punjab govt. norms

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.)-

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Harbans Singh	M.sc, M.Phil , M.C.R.P.	Associate Professor	Urban Planning Geomorphology	28	Nil
Simerjeet Kaur	M.A, B.Ed	Associate Professor	Climatology/ Political	26	Nil
Sarabjeet Kaur	M.A, M.Phil. B.Ed	*Assistant Professor	Urban Geography	15	Nil
Manjinder Sood	M.A, M.Phil	*Assistant Professor	Urban Geography	09	Nil
Mandeep Kaur	M.A, B.Ed	*Assistant Professor	-	02	Nil
Kirandeep Kaur	M.A	*Assistant Professor	-	02	Nil

*Guest Faculty as per Punjab Govt norm.

11. List of senior visiting faculty-

- Director Punjab Remote Sensing Centre Ludhiana. invited for Extension Lecture.

- Dr. Surya Kant from Panjab University Chandigarh for Extension Lecture.

- Principal Madam Sukhbir Kaur Bhatia delivered a lecture on Slope analysis.

- Principal Dr. Dharam Singh talked on Research Methodology.

- Prof. Krishana Mohan Panjab University Chandigarh Extension Lecture

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty-

- Under Graduate Theory 100% Practical 100%

- Post Graduation Theory 25 % Practical 25%

13. Student -Teacher Ratio (programme wise)-

- Under Graduation 1:25

- Post Graduation 1:10

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled-

Designation	Sanctioned	Filled
Senior Lecturer Assistant (S.L.A)	01	01
Junior Lecturer Assistant (J.L.A)	01	01
Laboratory Attendant (L.A)	01	01

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.-

- M. Phil - 03

- Post Graduate- 03

16. Number of faculty with ongoing projects from a) National b) International funding agencies

and grants received-

Got Minor Research Project from UGC and received an Rs 100,000 was sanctioned by UGC.vide no. 8-3(266)/2011,MRC/NRCB Dated 8/8/2012.

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received-

- R.s 9000 Grant received under National Environment Awareness Campaign 2012-13, from Punjab State Council for Science and Technology wide letter no. PSCST/2488-2963 dated 22-04-2013 for the training and awareness workshop for college youth regarding the depletion the biodiversity in Punjab.

18. Research Centre /facility recognized by the University- Nil

19. Publications-

a) Publication per faculty- 1

Annexure- 1

Research Papers Publications-

Simerjeet Kaur-

1. *"Domestic Violence and Torture against women in Slums of Delhi: A tale of Horror"* published in referred edited book entitled "Discrimination against Girl Child in North West India: Exploration in Gender of Geography" with ISBN No. 978-81-921391-3-5.

Manjinder Sood-

1. *"Hospital waste: An Environmental Approach of Bio-Medical Waste Management of DMCH Ludhiana".* Published Journal of Water & Land-Use Management on page no. 65-80, edit. By Dr. Ram Kumar Gurjar and Dr. B.C Jatt. MD Publication Pvt. Ltd. New Delhi. VOLUME 9 ISSUE 1-2 2009 ISSN 0973-9300.

2. *"Assessment of Surface and Ground Water Quality in Ludhiana City".* Published Journal of Water & Land-Use Management on page no. 49-60, edit. By Dr. Ram Kumar Gurjar and Dr. B.C Jatt. Bi-Annual Journal of Marudhara Academy, Jaipur (India) vol. 10 No. 1&2 2010 ISSN 0973-9300.

3. *"The impact of Climate Change on Agriculture Resources in Punjab: A Tale of Prosperity Decline"* Published in E-Preceding of International Geographical Union (IGU) Commission Seminar, on *"Land Use, Biodiversity and Climate Change",* Organized by Department of Geography Cotton College, Guwahati, Assam, India from 11th to 13th December 2010.

4. *"Patriarchy and Girl Child in Punjab- Its Causes, implications and Suggestions"* published in referred edited book entitled "Discrimination against Girl Child in North West India: Exploration in Gender of Geography" with ISBN No. 978-81-921391-3-5.

5. *"Urbanization and Sustainability Challenge and Strategies for Sustainable Urban Development in Ludhiana City"* published in referred edited book entitled "Environment and sustainable Development" with ISBN No. 81-902457-3-2.

- Number of papers published in peer reviewed journals (national /International) by faculty and students- NIL

- 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

- Chapter in Books

- Books Edited

- Books with ISBN/ISSN numbers with details of publishers

- Citation Index

- SNIP

- SJR

- Impact factor

- h-index

20. Areas of consultancy and income generated- Nil

21. Faculty as members in-

   a) National committees

   b) International Committees

   c) Editorial Boards…

Harbans Singh-

1. Member Educational standing committee Institute of Town Planners (India) New Delhi.

2. Executive member Institute of Town Planners (India) Regional Chapter Punjab Chandigarh.

3. Finance Secretary Indian Society of Remote Sensing Ludhiana Chapter.

4. Member Post/Under Graduate Board of Studies Panjab University Chandigarh.

5. Life Member International Cartography Association Hyderabad.

6. Life Member of National Association of Geographers of India New Delhi.

7. Life Member of Association of Punjab Geographers.

Simerjeet Kaur-

1. Member Post/Under Graduate Board of Studies Panjab University Chandigarh.

2. Life Member of National Association of Geographers of India New Delhi.

3. Life Member of Association of Punjab Geographers.

Sarabjeet Kaur-

1. Life Member of National Association of Geographers of India New Delhi.

2. Life Member of Indian Geomorphological Institute Allahabad.

3. Life Member of Indian institute of Geographers Pune.

4. Life Member of Association of Punjab Geographers.

Manjinder Sood-

1. Life Member of Association of Punjab Geographers.

22. Student projects-

a) Percentage of students who have done in-house projects including inter departmental/programme- 100%

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies- 5%

23. Awards / Recognitions received by faculty and students-

		Geography Students Recognitions		
Sr. No.	Session	Name	Class	Position
1	2008-09	Harkiran Kaur	M.A	2nd in Panjab University
2	2009-10	Amritpal Kaur	M.A	1st in Panjab University
3	2009-10	Kirandeep Kaur	M.A	3rd in Panjab University
4	2011-12	Gaurav Sikka	M.A	3rd in Panjab University
5	2013-14	Shilpa Garg	M.A	1st in Panjab University

24. List of eminent academicians and scientists / visitors to the department-

- Director Punjab Remote Sensing Centre Ludhiana. invited for Extension Lecture

- Dr. Surya Kant from Panjab University Chandigarh for Extension Lecture

- Principal Madam Sukhbir Kaur Bhatia delivered a lecture on Slope analysis.

- Principal Dr. Dharam Singh talked on Research Methodology.

- Prof. Krishana Mohan Panjab University Chandigarh Extension Lecture.

25. Seminars/ Conferences/Workshops organized & the source of funding- State Level Quiz

Contest is organized every year by the Department since 2008

26. Student profile programme/course wise-

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
M.A -1(Geography)	120	40	18	22	100
M.A-2 (Geography)	Promoted in M.A-II 40		18	22	100

*M = Male   *F = Female

27. Diversity of Students-

Name of the Course	% of students from the	% of students from other	% of students from abroad
M.A (Geography)	90	10	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

- NET – 15

- Defense – 10

- M.Tech Urban Planning- 15

29. Student progression-

Student progression	Against % enrolled
UG to PG	15-20
PG to M.Phil.	Nil

PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	-
Employed Campus selection Other than campus recruitment	10 25
Entrepreneurship/Self-employment	50-60

30. Details of Infrastructural facilities-

   a) Library – Separate departmental library for post Graduate students. More than 4000 books and 5 geographical journals have been subscribed for departmental library.

   b) Internet facilities for Staff & Students in GIS Lab.

   c) Class room is equipped with LCD Projector for power point presentation. Cartographic lab is enriched with all cartographic instruments. 14 systems are installed in GIS Lab

31. Number of students receiving financial assistance from college, university, Government or other agencies- 40 Students

32. Details on student enrichment programmes (special lectures / workshops /Seminar) with external experts-

   • Director Punjab Remote Sensing Centre Ludhiana. Delivered an Extension Lecture on Remote Sensing and GIS and its Applications.

   • Dr. Surya Kant from Panjab University Chandigarh delivered Extension Lecture on Unity and Diversity in India and spatial attribute an administrate areas.

   • Principal Madam Sukhbir Kaur Bhatia delivered a lecture on Slope analysis.

-

- Principal Dr. Dharam Singh talked on Research Methodology in Geography

- Prof. Krishana Mohan Panjab University Chandigarh delivered Lecture on Regional Development Programme in India.

33. Teaching methods adopted to improve student learning-

- Use geographical models

- Use Maps and transparency

- Use power point presentations

- Class room discussion

- Black board

- Group discussion / seminars

- Field work

34. Participation in Institutional Social Responsibility (ISR) and Extension activities-

- NSS

- NCC

- Blood donation camp

- Geographical Society

35. SWOC analysis of the department and Future plans-

Strength-

- One of the oldest Departments in Northwest India offers P.G in Geography since 1948.

- College has GIS Lab Facility.

- Well stocked library.

- College has potential to start professional courses i.e. Disaster Management.

- Only college in Panjab University in Punjab offers B.A Hons Geography.

Weakness-

- Shortage of permanent faculty.

- Lack of remote sensing data and image interpretation software.

- More space and lab infrastructure required for laboratory.

Opportunities-

- Students of the department have been placed in various urban ,local bodies as urban and regional planners,

- Expert in Geo Informatics.

- Large opportunities for the civil services and other competitive exams.

Challenges-

- To make curriculum as per industrial and administrative requirements.

Future plans-

- To start Diploma/ P.G in Disaster Management.

- To start masters in Remote Sensing and GIS if funds available.

- Smart Class rooms.

- To prepare the students for competitive exams i.e. U.G.C-N.E.T, Civil/Defense Services.

Evaluation Report of the Department

Hindi

The self-evaluation of every department may be provided separately in a 3-4 pages, avoiding the repletion of the data.

1 Name of the Department- Post Graduate Department of Hindi.

2.Year of Establishment- 1952

3. Name of Programmes/ Courses Offered- UG, P.G., Ph.D.

4. Name of the interdisciplinary courses and the department/Units involved- Nil

5 Annual/Semester/Choice based Credit System (Programme wise)- UG Semester/ Annual, PG Semester

6.Participation of the department in the courses offered by other departments- Environmental Education

7.Courses in Collaboration with other Universities, Industries, Foreign institute- Nil

8 Details of Curses/Programmes discontinued (if any) with reasons- Nil

9 Number of Teaching Posts-

Designation	Sanctioned Posts	Filled
Professor	-	03
Associate Professors	-	-
Assistant Professors	06	-

10 Faculty Profile-

Sr.	Name	Designation	Qualification	Specialization	Number of	Number

No.					Years of Experience	of Students Guided for last 4years
1.	PROF. (DR.) MUKESH KUMAR ARORA	Professor	M.A., M.Phil., Ph.D. (PU, Chd.)	Novel	27	4
2.	Prof. Hardeep Singh	Professor	M.A., M.Phil., Ph.D.	-	26	3
3.	Prof. (Dr.) Rajinder Jain	Professor	M.A., M.Phil., Ph.D.	Novel	27	3
4.	Mr. Sangam Verma	Assistant Professor	M.A, Persuing Ph.D	Poetry	7	Nil
5.	Mr. Saurabh Kumar	Assistant Professor	M.A, Persuing Ph.D	Satire	2	Nil

11 List of Senior Visiting Faculty-

1. Dr. Leeladhar Jagoodi
2. Dr. Jai Prakash Sharma

3. Dr. Balwinder Bhushan

4. Dr. Vinod Sahi

5. Dr. Vinod Taneja

6. Dr. Dharampal Maini

7. Dr. Indu Bali

8. Dr. Suresh Seth

9. Dr. Harmahinder Singh Bedi

10. Dr. Maheep Singh

11. Dr. Vinod Babbar

12. Prof. Babu Ram

12. Percentage of Lectures delivered and Practical Classes handled- 50%

13. Student-Teacher ratio (Program wise)-

- UG- 1:80

- PG-1:60

14.Number of Academic Support Staff (Technical) and administrative Staff; sanctioned and filled- Nil

15. Qualification of Teaching Faculty- Ph.D., M.Phil. P.G.

16.Number of Faculty with ongoing Projects from (a) National (b) International Funding agencies and Grants Received- Nil

17. Department Projects Funded- Nil

18. Research Centre/Facility Recognized by the University- Ph.D. Hindi Research Centre

19. Publications-

a) Publication per Faculty

Prof. Mukesh Kumar Arora

S. No	Title with page	Journal	ISSN/ ISBN	Whether peer	No. of co-	Whether you are

.	Nos.		No.	reviewed. Impact Factor, if any	authors	the main author
1.	Mahadevi Verma Parneet 'Mera Parivaar' Ki Jiwan Drishti (P. 16-18)	Punjab Saurabh Jan. 2010		Yes	No	Yes
2.	Bhagat Kabir Di Vichaardhara ate Ajoka Samaaj (P. 96-101)	Shabd Boond March 2010		Yes	No	Yes
3.	Santvaani Me Manavwaadi Vichaardhaara (P. 78-81)	Vishva-Jyoti (Sant Ank)-1 April-May 2011	ISSN-0505-7523	Yes	No	Yes
4.	Swami Vivekanand- Ek Rashtar Sant (P. 88-90)	Vishva-Jyoti (Sant Ank)-1 April-May 2011	ISSN-0505-7523	Yes	No	Yes
5.	Punjabi Di Lokdhara Te Saanjhi Viraasat: Sirjana Te Punar-Sirjana (P. 175-178)	Shabd Boond May, 2011		Yes	No	Yes

6.	Sant-Kavya Vichaardhaara Samkaleen Prasangitka: Kabir Ke Sandharbh Mein (P. 15-19)	Vishva-Jyoti (Sant Ank)-2 June-July 2011	ISSN-0505-7523	Yes	No	Yes
7.	Sant-Vaani Me Samajik Privartan Ki Chetna (P. 50-52)	Vishva-Jyoti (Sant Ank)-2 June-July 2011	ISSN-0505-7523	Yes	No	Yes
8.	Ajneya Ke Kavya Me Vichaar Tatva (P. 68-70)	Harigandha July, 2011		Yes	No	Yes
9.	Tanaav-Mukat Jiyen-Chinta Ka Zahar Kiyun Peeyen (P. 23)	Vishva-Jyoti August 2011	ISSN-0505-7523	Yes	No	Yes
10.	Swami Vivekanand Ka Dharam-Shiv Gyan Se Jeev Sewa (P. 42-43)	Vishva-Jyoti August 2011	ISSN-0505-7523	Yes	No	Yes
11.	Sarajnatmak Aur Sarajnetar Bhasha Ka Vishelshan (P. 37-40)	Vishva-Jyoti September 2011	ISSN-0505-7523	Yes	No	Yes
12.	Punjabi Kahani Me Samajik Tanaav (P. 122-125)	Sahitya Sanchye October 2011	ISSN-2229-7022	Yes	No	Yes
13.	Ajneya Ke Gadya Me Antarnihit Vichaar Sutar (P. 8-11)	Shabd Sarokar July-Sept. 2011	ISSN-2229-4732	Yes	No	Yes
14.	Bhartiya Jiwan Drishti (P. 32-33)	Vishva-Jyoti November 2011	ISSN-0505-7523	Yes	No	Yes

15.	…Aur Chha Gaya Raag Darbar Mein Matam (P. 27-30)	Samaj Dharam November 2011	ISSN-2449-5169	Yes	No	Yes
16.	Aaj Ka Samaj aur Raag Darbari (P. 32-35)	Samaj Dharam December 2011	ISSN-2449-5169	Yes	No	Yes
17.	Manvata Ki Pukar Swachh Paryavaran (P. 101-103)	Samaj Dharam December 2011	ISSN-2449-5169	Yes	No	Yes
18.	Bhagat Peepa Ki Bani aur Darshan (P. 13-15)	Vishva-Jyoti December 2011	ISSN-0505-7523	Yes	No	Yes
19.	Aadhunik Hindi Gadya Sahitya Ka Kaljai Sandarbh (P. 78-80)	Hindi Ka Kaljai Sahitya: Moolaya Evam Moolyankan 2011	ISSN-978-81-921935-19	Yes	No	Yes
20.	Defining Human Rights: Universal Declaration of Human Rights 1948-A step towards human dignity (P. 102-115)	Defining human rights perspectives challenges and opportunities 2011	ISSN-978-93-5017-518-7	Yes	No	Yes
21.	Higher educational government accountability (P. 89-92)	Changing paradigm of higher education in Punjab 2012	ISSN-978-93-507-909	Yes	No	Yes
22.	Kabir Kavya Mein Vedant Darshan (P. 28-31)	Vishva-Jyoti February 2012	ISSN-0505-7523	Yes	No	Yes

23.	Bhartiya Sanskriti (P. 25-27)	Vishva-Jyoti April-May 2012	ISSN-0505-7523	Yes	No	Yes
24.	Manviya Swar Ke Praneta 'Sant Ravidas' (P. 35-37)	Vishva-Jyoti August 2012	ISSN-0505-7523	Yes	No	Yes
25.	'Guru Nanak Vani Vich Manavta Da Sankalp' (p.210-214)	Panjab Journal Of Sikh Studies Vol II, Year 2012	ISSN-2231-2757	Yes	No	Yes
26.	'Swatantrayottar Vyangya-Upanyas Aur Raag Darbari' p.47-54	DAV Shodhdhara	ISSN: 2320-2726	Yes	No	Yes
27.	Vaidik- Punjabi Bhasha Mein Samaanta: Ek Adhyayan	Vision: An International Journal of Humanaties & Management	ISSN: 2348-3598	Yes	No	Yes
28.	ICT in Educational Process- A new practice in Teaching- Learning Process	Parkash- A light on Researcher's Realm Vol.1, No. 2, July 2014	ISSN: 2348-0904	Yes	Yes (one)	Yes

Prof. Hardeep Singh

S. No	Name of authors, title, year , Volume No and page no	Journal and Publisher	ISBN OR ISSN No.	Whether Paper reviewd. Impact factor, if any	No of co Authors	Whether you are the main corresponding author	API SCO REI
1	Hardeep Singh Aadhe Adhoore ka Boiling Frog Syndrome, Jan. 2014 Vol 2, no 1Pgs 50-57	Dav Shodhdhara Bi-annual research journal of Literature, Culture and vedic knowledge system Dav College, Abohar	ISSN 2320-2726	Refereed	Single	YES	15
2	Hardeep singh, बहादुर कलरिन : ईडीपस कम्प्लेक्स , जनवरी 2013, Vol 1, issue 1 Pgs 59-63	DAV SHODHDHARA Bi-annual research journal of Literature, Culture and vedic knowledge system DAV COLLEGE, ABOHAR	ISSN 2320-2726	Refereed	Single	YES	15
3	Hardeep singh, आज़ादी के बाद की हिंदी की साहित्यिक पत्रिका, 2012-13 Vol 57, pgs-	परिशोध , पंजाब विश्व विद्यालय , चंडीगढ़	-	Refereed punjab university	Single	YES	15

	19-31						
4	Shamsher ke kavya mein prem aur saundrya Vol.51, issue 1-4	Parishad Patrika	-	Refreed BiharRasht raBhasha parishad	Single	Yes	15
5	hardeep singh , गीतांजली की सुप्रीम कल्चर, 2012 Vol-64 Pg 1-17	मध्य भारती , हरि सिंह गौर विश्वविद्यलय ,सागर	ISSN0974 0066,	Referred	Single	YES	15
6	Hardeep singh , आदिवासी गरासिया साहित्य के गीत ,2012 Vol 37, no 1 PGS 131-142	वितस्ता , हिंदी विभाग , कश्मीर विश्विद्याल य, श्रीनगर	ISSN 0975-6663	-	Single	YES	15
7	Hardeep singh, 'Defining Values in Context of Indian Media'	Mulyavimar sa Malaviya Centre for Ethics	ISSSN 0976-3694	Refereed	Single	Yes	15

	January - December, 2012 Vol. : 7, No. : 13-14 (Joint IIssue) Pgs 229-237,	&Human Values BHU Varanasi					
8	Hardeep singh 'रत्नहरि द्वारा विरचित 'राम रहस्य में राम के मधुर रूप की परिकल्पना' 2011-2012 अंक 57, भाग -2 Pg no 33-36	प्रज्ञा काशी हिन्दू विश्वविद्यालय पत्रिका, वाराणसी	ISSN NO. 0554-9884	Refereed	Single	YES	15
9	हरदीप सिंह रत्नहरी का वस्तु सौन्दर्य : राम रहस्य के सन्दर्भ मे, 2011-2012 Vol no 2 Pgs 202-208	International Journal of Applied Sciences and Humanitis JANTA VAIDIC (PG COLLEGE) BARAUTI	ISSN no 0976-1217	Refreed	Single	Yes	15

10	Hardeep singh रूप-बसंत : नैतिक मूल्यों की प्रतीक कथा, 2011, Vol 2, Pgs 21-27	कश्फ़	ISSN NO 2231-3869	Refereed	Single	Yes	15
11	Hardeep singh *Aam jeevan ke mulyon, samvednaon, sarokaron ki kahaniyan*, Ed. Ramkishore(2011),	Anusandhan, Allahabad University, Allahabaad	University Publication	Refereed	Single	Yes	15
12	Rattan hari ka kavya: naii khoj 2011	Khoj Lucknow	Soorya Prasad Dixit	Refreed	Single	Yes	15
13	Hardeep singh उपनिवेशवाद का गाँधीवादी प्रतिरोध, 2010-2011 Pgs 205-210	कला संकाय शोध पत्रिका अलीगढ़ मुस्लिम विश्व विद्यालय , अलीगढ़	ISSN NO NIL	Refereed	Single	YES	15
14	Hardeep singh, *Asha Aneja Ki Kahaniyan: Manviya Jeevan Ki Samvedna*, Ed. Ashiq Balaut(2010-2011), Pgs 261-274	Abhinav Bharti,(Anual Journal of Hindi Research and Criticism), Aligarh Muslim University, Aligarh	-	Yes	Single	Yes	15

15	Hardeep singh गीतांजली : आध्यात्मिक चेतना का स्वरूप और समकालीन प्रासंगिकता, अंक 1, भाग 2, Pgs 191-196	SHODH SANCHAYAN INTERNATIONAL REFFERED RESEARCH JOURNAL YP SINGH KANPUR	ISSN NO 0975-1254	Refereed	yes	YES	9
16	हरदीप सिंह रत्नहरि कृत 'राम रहस्य' अंक 45 पृष्ठ, 64-68	परिशोध , पंजाब विश्वविद्यालय चंदीगढ़	-	Refereed	Single	yes	15
17	Hardeep singh 'रत्नहरि और उनका काव्य' अंक 42 पृष्ठ 101 -108	परिशोध, पंजाब विश्वविद्यालय , चंदीगढ़		Refereed -	Single	Yes	15
18	Ratan Hari Ka Aprakashit Nanak Kavya, Parishodh.(Punjab University,Chandigarh),	परिशोध, पंजाब विश्वविद्यालय , चंदीगढ़	Punjab university publication	Refereed	Single	Yes	15

Mr. Sangam Verma

Sr. No	Title with Page Nos.	Journal	ISSN/ ISBN No.
1.	Manohar Shayam Joshi Ke Upanyason Ki Vyangyatamakta (Page No. 69-74)	Anusandhan (Quarterly) Oct - Dec, 2013	ISSN 0975-850X
2.	PremChand Ke Sahitya Mein Oapniveshikta Ka Sandarbh (P. 45-46)	Shabad Sarokar (Quarterly) Oct - Dec, 2013	ISSN 2229 4732
3.	Lok Drishti Ke Sandarbh Mein Harivansh Rai Bachhan Ki Kavita (Page No. 46-53)	The Journalist (A Media Research Journal) (Quarterly) Oct - Dec, 2013	ISSN 2231-2943
4.	Shabad Shadhak Bhawani Bhai (Page No. 73-77)	DAV Shodhdhara (Bi-annual Multi- Lingual Research Journal) Jan. 2014	ISSN 2320-2726
5.	Rashtar Bhasha Hindi Evem Swatantra Aandolan (Page No. 15-16)	Vangmay (Quarterly) April, 2014	ISSN 0975-8321
6.	Aaj Ke Samay Mein Nagaarjun Ki Kavita Ki Prasangikta	The Journalist (A Media Research Journal) (Quarterly) Jan - Mar, 2014	ISSN 2231-2943
7.	Dalit Aur Swami Vivekananda	Sahitya Kalash (Quarterly) Jul - Sep., 2014	ISSN 2348-8174
8.	Rajnitik Chetna Ka Sandarbh Aur Leeladhar Jagudi Ki Kavita (Page No. 148-150)	Aagamit A Refereed Journal (Yearly) 2014	ISSN 2277-520X
9.	Amarkant : Katha Sahitya Ke Ek Sashakat Hastakshar (Page No. 115-117)	Pryaag (Bi-Annual) July 2014	ISSN 2347-6338

Mr. Saurabh Kumar

Sr. No	Title with page no.	Journal/Book	ISSN/ISBN No.	Publication
01.	Hindi Upanyas-Sahitya Ko Agyey Ki Den p-243 to 248	Ahindi Bhashi Kshetra Punjab Mein Rachit Hindi Sahitya Year- 2012	ISBN 1-978-81-920878-0-3	Between Lines, Jalandhar
02.	Vyangya- Vimarsh p-77-80	Unmeelan (Shodh Aur Srijan), Ank-6, 2012	ISSN 2249-9121	KMV Jalandhar
03.	Uttar-Aadhuniktavad: Sahityik Sandharbh Mein, p-30-32	Anusandhan (Traimasik Shodh Patrika) , Jan-March 2014	ISSN 0975-850X	Aligarh
04.	Vyangya-Shrashta Ka Sahityik Avdaan – 'Rag Darbari Ki Prasangikta Ke Sandarbh Mein' p-218-222	VISION : An International Journal Of Humanities And Management (Yearly) Vol. I, Issue I, Year-2014	ISSN 2348-3598	Dashmesh Girls College, Mukerian
05.	"Kabir Ki Vyangya Chetna: Saiddhantik Paksh"	Aagmit: A Refereed Journal	ISSN 2277-520X	Roopkanwal Prakashan, Ludhiana

- Number of papers published in peer reviewed journals (National/ International) by Faculty and students.

  - Prof. Mukesh Kumar Arora :   28
  - Prof. Hardeep Singh   :   18
  - Mr. Sangam Verma   :   09
  - Mr. Saurabh Kumar   :   05

- Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database- International Social Sciences Dictionary, EBSCO host, etc.) Nil

- Monographs--------------------Nil

- Chapter in Books--------------

- **Prof. Mukesh Kumar Arora :**

S. No.	Title with page Nos.	Book Title, Editor & Published	ISSN/ ISBN No.	Whether peer reviewed.	No. of co-authors	Whether you are the main author
1.	Aadhunik Hindi Gadya Sahitya Ka Kaljai Sandarbh (P. 78-80)	Hindi Ka Kaljai Sahitya: Moolaya Evam Moolyankan 2011	ISSN-978-81-921935-19	Yes	No	Yes
2.	Defining Human Rights: Universal Declaration of Human Rights 1948-A step towards human dignity (P. 102-115)	Defining human rights perspectives challenges and opportunities 2011	ISSN-978-93-5017-518-7	Yes	No	Yes
3.	Higher educational government accountability (P. 89-92)	Changing paradigm of higher education in Punjab 2012	ISSN-978-93-507-909	Yes	No	Yes
4.	Value- Oriented Education Need of the Hour (p-299-303)	Contrive Educators for Global Education	ISSN- 978-93-8014-552-5	Yes	No	Yes

- **Prof. Hardeep Singh   :**

Hardeep singh *Bhartendu Harishchander Ka Hindi Patarkarita Mein Yogdan*, Ed. Virender Singh Yadav 2011	Bhartendu Harishchander Ka Rachana Sansar Ek Punarmulyankan, Delhi: Omega, 2011	ISBN 8184552904 ISSN-13, 9788184552904

- Book Edited-

  - **Prof. Mukesh Kumar Arora :**

Sr. No	Title with page Nos.	Type of Book & Authorship	Publisher & ISSN / ISBN No.	Whether peer reviewed.	No. of co-authors	Whether you are the main author
1.	Defining Human Rights: Perspective, Challenges and Opportunities (P 102-115)	Dr. Mukesh K. Arora, & Dr. Priyatosh Sharma	Unistar Books Pvt. Ltd., Chd. ISBN-978-93-5017-518-7	Yes	1	Yes
2.	Rights of Women: Role of NHRC and NCW	Mukesh K. Arora, & Aditi Sharma	Unistar Books Pvt. Ltd., Chd. ISBN 978-93-5017-517-0	Yes	1	Yes
3.	Changing Paradigm of higher education in Punjab	Dr. Mukesh K. Arora, & Dr. Bharat Bhushan	Lokgeet Parkashan, Chd. 978-93-5017-909	Yes	1	Yes

- Books with ISBN/ISSN numbers with details of Publishers-

  - **Prof. Mukesh Kumar Arora :**

Title with page Nos.	Type of Book & Authorship	Publisher & ISSN / ISBN No.	Whether peer reviewed.	No. of co-authors	Whether you are the main author
Shabad Ke Sarokar	Dr. Mukesh Arora, & Dr. Balwinder Singh	Unistar Books Pvt. Ltd., Chd. ISBN-978-93-5017-516-3	Yes	1	Yes

Ajneya Ka Vaichaarik Gadya	Dr. Mukesh Arora,	Pavsi Prakashan, Jalandhar ISBN-81-99795-05-8	Yes	0	Yes
Shiksha Manovigyan	Dr. N.R. Sharma & Dr. Mukesh Arora	Sahitya Chandrika Parkashan, Jaipur ISBN-81-7932-072-3	Yes	1	Yes
Dharti Kare Guhaar	Dr. Mukesh Kumar Arora	Chetna Parkashan, Ldh. ISBN-978-81-7883-799-4	Yes	0	Yes

- **Prof. Rajinder Jain-**

Ela Chander Joshi Ke upanyasik Nayak Ka Anterwandva (Published by Surya Parkashan Nai Sadak Delhi-6

- **Mr. Sangam Verma-**

Sr. No.	Title	Type of Book & Authorship	Publisher & ISSN / ISBN No.
1.	MANAK HINDI VYAKARAN	SANGAM VERMA	VIDYARTHI PRAKASHAN, K71, KRISHNA NAGAR, DELHI-110051, 2013 ISBN 978-81-85256-50-4
2.	MAANAK HINDI KARYASHALA	KAMAL PURI and SANGAM VERMA	INDERPRASTH PRAKASHAN, K71, KRISHNA NAGAR, DELHI-110051, 2013 ISBN 978-81-7150-117-5

.

- Citation Index-----------------Nil

- SNIP---------------------------Nil

- SJR----------------------------Nil

- Impact Factor------------------Nil

- H-Index----------------------- Nil

20 Areas of Consultancy and Income generated- Nil

21 Faculty as Members in-

d) National Committee-----------Nil
e) International Committee-------Nil
f) Editor Board: Nil

22 Student Projects- Nil

23. Awards/Recognitions received by Faculty and Students:

1. **Prof. Mukesh Kumar Arora**

   - 'LALA JAGAT NARAYAN SAMAJSEWA AWARD - 2013' by Lala Jagat Narayan Nishkam Sewa Society (Rgtd.) on 08th Sept, 2013.

   - 'HINDI RATNA SAMMAN' in Rashtriya Hindi Diwas Samaroh, on 14th Sept, 2013 by Punjab Hindi Parishad (Rgtd.)

   - Hindi Sewi Samman by Punjab Hindi Parishad (Regd.), Ludhiana (2010, 2013 & 2014)

2. **Prof. Rajinder Jain**

   - Special Honored by Ganji Organization, New Jersey, USA for Translation- A Personnel Hand Book on Human Right in Hindi- "Where Human Rights Begin" on Introduced Third World Congress on Adult Guardianship, May 2014

   - Hindi Sewi Samman by Punjab Hindi Parishad (Regd.), Ludhiana (2010, 2013)

3. Mr. Sangam Verma

- Hindi Sewi Samman by Punjab Hindi Parishad (Regd.), Ludhiana (2010, 2013 & 2014)

4. Mr. Saurabh Kumar

- Hindi Sewi Samman by Punjab Hindi Parishad (Regd.), Ludhiana (2013 & 2014)

24. List of Eminent Academicians and Scientists/Visitors to the Department:

- Dr. Leeladhar Jagoodi
- Dr. Jai Prakash Sharma
- Dr. Balwinder Bhushan
- Dr. Vinod Sahi
- Dr. Vinod Taneja
- Dr. Dharampal Maini
- Dr. Indu Bali
- Dr. Suresh Seth
- Dr. Harmahinder Singh Bedi
- Dr. Maheep Singh
- Dr. Vinod Babbar
- Prof. Babu Ram

25. Seminars/ Conference/Workshop: Nil

26 Students Profile-

Name of the Course/Programme	Applications Received	Selected	Enrolled Ratio		Pass Percentage
			Males	**Females**	
UG BA- Ist (Elective Hindi)	2010-11 - 865	143	143	0	Above 91%
	2011-12 - 785	152	152	0	
				0	
	2012-13 - 693	136	136	0	
	2013-14 - 743	129	129		
PG MA- Ist (Hindi)	2010-11 - 305	79	7	72	100 %
	2011-12 - 289	78	7	71	
	2012-13 - 315	65	6	59	
	2013-14 - 304	65	6	59	
Ph.D (Hindi)	19	17	7	17	One Awarded One Thesis Submitted

27 Diversity of Students-

Name of the Course	% of the Students from the same State	% of the Students from other States	% of the Students from Abroad
UG	90	10	-
PG	90	10	-
Ph.D	90	10	-

28 How Many Students have Cleared National and state Competitive Examination Such as NET, SLET, GATE, Civil Services, and Defence Services? 13

29 Student Progression-

Student Progression	Against percentage Enrolled
UG to PG	22 %
PG to M.Phil.	5 %
PG to Ph.D.	5 %
Ph.D. to Post-Doctoral	-
Employment	
Campus Selection	-
Other than Campus Recruitment	-
Entrepreneurship /Self Employment	-

30. Details of Infrastructure Facilities-

   e) Library-Yes available (Books)- 4000.

   f) Internet Facilities for Staff and Students- Available in Library

   g) Class Room with ICT facility(available on demand)- Nil

   h) Laboratories- Nil

31. Number of Students receiving financial assistance from college, university, Government or other agencies: 65 from college, university, government or other agencies./per Session

32. Details on the Student Enrichment Programmes- Extension Lectures

33. Teaching Methods adapted to Improve Student Learning-

Extension Lectures, Seminars, GDs, Tours, Debates, Declamations, Essay Writing Competitions etc.

34. Participation in Institutional Social responsibility (ISR) and Extension Activities:

Extension Lectures, Seminars, GDs, Tours, Debate, Declamation, Essay Writing Competitions, Play, Skit, kavi Darbaar, Hindi Diwas on State Level, Quiz Competition, NSS, NCC, BLOOD DONATION Camp, Sports, Youth Festivals etc.

35 SWOC Analysis of the Department and Future Plans-

Strength: First Research Centre for Ph.D. (Hindi) outside the P.U. Campus

Weakness: Shortage of teaching & non- teaching staff, infrastructures

Opportunity: M.Phil & Honours Classes

Threats: Due to lack of the teaching staff & infrastructure the UG, PG courses and the Research Centre may be discontinued.

Evaluative Report of the Department

HISTORY

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department- HISTORY

2. Year of Establishment- 1920

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)-

   Under Graduate- B.A.

   History Honors BA 2nd and 3rd

   HCP B.A./B.Com/B.Sc

4. Names of Interdisciplinary courses and the departments/units involved- Political Science, Sociology, Public Administration.

5. Annual/ semester/choice based credit system (programme wise)-

   B.A. 1st year Semester

   B.A. 2nd & 3rd yr annual

   B.Com 1st / B.Sc 1st Semester (HCP)

6. Participation of the department in the courses offered by other departments-

   Interdisplanary- Extension Lecture: Dr. Dinesh Arora (DAV College, Jalandhar) Nov 2014

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- 06

	Sanctioned	Filled
Professors	-	-
Associate Professors	1(Permanent)	01
Asst. Professors	1(Part Time) 4(Guest faculty)	01 04

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.-

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Prem Singla	M.A(History,Pol. Science) B.Ed,M.Phil	Associate Professor	History of India	26 years 7 months	NIL
Paramjit Singh	M.A(History) M.Phil	Part Time Lecturer	History of India	12 years	NIL
Narpinder Singh	M.A(History) M.Phil	Guest Faculty	History of India	8 years	NIL
Sharda Singh	M.A,M.hil	Guest Faculty	History of India	8 years	NIL
Leena Suri	M.A,M.hil	Guest Faculty	History of India	8 years	NIL
Seema Rani	M.A,M.hil	Guest Faculty	History of India	3 years	NIL

11. List of senior visiting faculty-

Dr. A.C Arora(Ex head history Dept. Punjabi University)	Dec 2003
Prof. D.S. Dhillon(Ex Chairman Punjab School Education Board)	Dec 2005
Sant Kashmir Singh Namdhari (Bhaini Saabh)	Dec 2007
Prof. Harpal Singh (Bhaini Saabh)	Dec 2008
Dr. Dinesh Arora(DAV College, Jalandhar)	Nov 2014

12. Percentage of lectures delivered and practical classes handled(programme wise)by temporary faculty- 90%

13. Student -Teacher Ratio (programme wise)- 80:1

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- PG/M.Phil = 06

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- 05

   a) Publication per faculty-

Associate Prof. Prem Singla-   01

Assistant Prof Paramjeet Singh-   01

Assistant Prof. Seema Rani-   03

- Number of papers published in peer reviewed journals (national /international) by faculty and students- N.A.

- 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.)- N.A.

- Monographs   N.A.

- Chapter in Books   N.A.

- Books Edited   N.A.

- Books with ISBN/ISSN numbers with details of publishers-

      Assistant Prof. Paramjeet Singh

      Sikh Itihaas 938390416X, Gosal Parkashan Doraha, Ldh

- Citation Index   N.A.

- SNIP   N.A.

- SJR   N.A.

- Impact factor   N.A.

- h-index   N.A.

20. Areas of consultancy and income generated- NIL

21. Faculty as members in-

    a) National committees

    b) International Committees

    c) Editorial Boards…. Editor of Social Scinece magazine

22. Student projects-NIL

a) Percentage of students who have done in-house projects including inter departmental/programme- N.A.

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies- N.A.

23. Awards / Recognitions received by faculty and students- F.I.P Award to H.O.D dated: 16-11-2009 letter number A-10073-74

24. List of eminent academicians and scientists / visitors to the department-

Dr. A.C Arora (Ex head history Dept. Punjabi University)	Dec 2003
Prof. D.S. Dhillon (Ex Chairman Punjab School Education Board)	Dec 2005
Sant Kashmir Singh Namdhari (Bhaini Saabh)	Dec 2007
Prof. Harpal Singh (Bhaini Saabh)	Dec 2008
Dr. Dinesh Arora(DAV College, Jalandhar)	Nov 2014

25. Seminars/ Conferences/Workshops organized & the source of funding-

a) National- Workshop related to Namdhari Movement Dec 2008.

b) International- NIL

26. Student profile programme/course wise-

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A I	350	320	320		100%
B.A II	270	240	240		100%
B.A III	280	240	240		100%
B.A II & III(Honors)	60	50	50		100%
HCP(BA,B.Com,B.Sc)	50	40	40		100%

*M = Male   *F = Female

27. Diversity of Students- NIL

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A I	100%	Nil	Nil
B.A II	100%	Nil	Nil
B.A III	100%	Nil	Nil
B.Sc I/B.Com I /B.A I (HCP)	25%	75%	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-N.A.

UG to PG	30%
PG to M.Phil.	----
PG to Ph.D.	----
Ph.D. to Post-Doctoral	-----
Employed Campus selection Other than campus recruitment	10 Nil 50
Entrepreneurship/Self-employment	40

30. Details of Infrastructural facilities

a) Library   Yes

b) Internet facilities for Staff & Students   Yes

c) Class rooms with ICT facility   Not

d) Laboratories   Only for science classes

31. Number of students receiving financial assistance from college, university,government

or other agencies- Nil

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts- Historical trip Virasat-i-Khalsa/Exhibition.

33. Teaching methods adopted to improve student learning - New Technique,Active Learning Methodology, Seminar.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities- Blood Donation Camp, Swach Bharat, NSS and NCC.

35. SWOC analysis of the department and Future plans, Tours & Extension Lecture-

Strength-

Department is working smoothly due to good team work, dedication and co-operation of the staff. Good result has always been strength of our department.

Weakness-

However, department need separate library and projector system for slide presentation for making study more effective and interesting which is the need of time.

Opportunities-

More finance is need for poor but intelligent students for coaching classes too. Post-graduation should be introduced for bright academic carrier of students.

Challenges-

There should be provision of refresher course for temporary faculty members and they should be on the regular basis.

Future Plans-

We will organize quiz contest, seminars, extension lectures and historical tours in the coming session.

Evaluative Report of the Department

Mathematics

The Self-evaluation of every department may be provided separately in about 3-4

pages, avoiding the repetition of the data.

1. Name of the department   MATHEMATICS

2. Year of Establishment   1952

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated

     Masters; Integrated Ph.D., etc.)

      Post Graduation   M.Sc. (Mathematics)

      Under Graduation   B.Sc. (Non Medical)

      Other   +1 N.M. and +2 N.M.

4. Names of Interdisciplinary courses and the departments/units involved

      Commerce   B.Com. , BBA.

      Computer Science   BCA. , MSc. (IT)

      Arts   B.A.

 5. Annual/ semester/choice based credit system (programme wise)

     As Per University Norm

6.Participation of the department in the courses offered by other departments

      Commerce   B.Com. , BBA.

      Computer Science   BCA. , MSc. (IT)

      Arts   B.A.

7.Courses in collaboration with other universities, industries, foreign institutions, etc.

No

8. Details of courses/programmes discontinued (if any) with reasons

B.A.(Honours) and B.Sc.(Honours) discontinued by Panjab University itself.+1 and +2 discontinued due to Govt. policies.

9. Number of teaching posts:

	Sanctioned	Filled
Professors	1	1
Associate Professors + Asst. Professors	08	`Associate Professors: 2 Asst. Professors(Adhoc) : 1

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for
Mr. Kamal Kishore	M.Sc, M. Phil (Mathematics)	Associate Professor	Differential Geometry and	23 years	-
Dr. Satya Rani	Ph.D., Mathematics	Associate Professor	Pure Mathematics	22 years	-
Dr. Gursharanjit	Ph.D. Mathematics	Professor	Fluid Dynamics	24 years	-
Mr. Mohinder Kumar	M.Sc., CSIR Mathematics	Asst. Professor	Pure Mathematics	16years	-
Mr. Mukesh Kumar	M.Sc. CSIR Mathematics	Asst. Professor	Pure Mathematics	4 years	-
Mr. Ajay Kumar	M.Sc. CSIR Mathematics	Asst. Professor	Pure Mathematics	8 years	-
Mr. Piyush Goel	M.Sc. CSIR Mathematics	Asst. Professor	Pure Mathematics	4 years	-

Ms. Vanita	M.Sc. CSIR Mathematics	Asst. Professor	Pure Mathematics	4 years	-
Ms. Monika	M.Sc. CSIR Mathematics	Asst. Professor	Pure Mathematics	4 years	-

.

11. List of senior visiting faculty

    1. Prof. H.S. Jhajj, Punjabi University Patiala.

    2. Prof. Rajinder Hans Gill, Panjab University Chandigarh.

12. Percentage of lectures delivered and practical classes handled(programme wise)

    by temporary faculty

    1. Under Graduate

       B.Sc./B.A.   85%

       BBA   100%

       BCA   100%

       B.Com   100%

    2. Post Graduation

       M.Sc. IT   100%

       M.Sc. Mathematics   35%

13. Student -Teacher Ratio (programme wise)

       Under Graduate   90:1

       Post Graduate   20:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

    Not Applicable

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

       Ph.D.   2

       M.Phil.   1

M.Sc.   6

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

No

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received

No

18. Research Centre /facility recognized by the University

No

19. Publications:

a) Publication per faculty

b) Number of papers published in peer reviewed journals (national /international) by faculty and students

c) 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

- Citation Index

- SNIP

- SJR

- Impact factor

- h-index

20. Areas of consultancy and income generated

Not Applicable

21.   Faculty as members in

a) National committees b) International Committees c) Editorial Boards.

22.   Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme

Post graduate   100%

Under graduate   100%

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies

23.   Awards / Recognitions received by faculty and students

24.   List of eminent academicians and scientists / visitors to the department

1. P.C. Wadhwa, I.P.S. Director General Of Police (Retd.)

2. Prof. H.S. Jhajj, Punjabi University Patiala.

3. Prof. Rajinder Hans Gill, Panjab University Chandigarh.

25.   Seminars/ Conferences/Workshops organized & the source of funding

a) National

b) International

26. Student profile programme/course wise:

Name of the Course/programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Com	As per commerce dept	160	160	-	>95%
BBA	As per commerce dept	40	40	-	80%
BCA	As per computer dept	40	40	-	83%
M.Sc. IT	As Per Computer Dept	40	5	35	First Batch

*M = Male   *F = Female

27. Diversity of Students

Name of the Course	% of students from the same State	% of students from other States	% of students from abroad
B.A./B.Sc	90	10	-
B.Com	100	-	-
BBA	100	-	-
BCA	100	-	-
M.Sc. Maths	96	4	-
M.Sc. IT	100	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

10% on average.

29. Student progression

UG to PG	20
PG to M.Phil.	10
PG to Ph.D.	5
Ph.D. to Post-Doctoral	Not Applicable
Employed Campus selection	10%
Entrepreneurship/Self-employment	50%

30. Details of Infrastructural facilities

    a) Library – Departmental and college library

    b) Internet facilities for Staff & Students - Available

    c) Class rooms with ICT facility – No

    d) Laboratories - No

31. Number of students receiving financial assistance from college, university,government or other agencies

    > 50%

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts

    Special lectures and extension lecture are arranged by the department frequently.

33. Teaching methods adopted to improve student learning

    - Regular Assignment

    - Group Discussions

    - Snap Tests

    - Projector

- Class Interaction

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

- Students' Participation in youth festivals.

- Students' Participation in NSS camps arranged by college at various places.

- Students' Participation in Red Ribbon Club.

- Students' Participation in various awareness program.

- Mr. Kamal Kishore is member of Punjab National Bank committee of sexual harassment against women employees.

- Regular participation of faculty member in extension lectures and selection committees for appointment of lecturers in other institutions.

- Olympiad.

35. SWOC analysis of the department and Future plans.

Strength:

(i)   One of the oldest department in college established in 1952.

(ii)   Cooperative Staff with punctuality.

(iii)   Rich Departmental library.

(iv)   High interaction with students.

(v)   Qualified and highly experienced staff.

(vi)   Proper Guidance to students to pursue higher studies.

(vii)   Dept has two leuture theaters with sufficient seating capacity(approx 70 students).

Weaknesses:

(i)   Lack of regular staff in the department.

(ii)   Lack of computer lab.

(iii)   Due to lack of funds, limited books are purchased for departmental library.

(iv)   Lack of infrastructure.

(v)   There is no place (room) for students in the department where they can study in free time and there is no separate room for departmental library.

(vi)   Staffroom is not sufficiently spacious.

(vii)   There are no smart classrooms in the department.

Future Plans:

(i)   Looking forward for seminars and workshops both nationally and internationally.

(ii)   Improvement of teaching techniques using modern information technology.

(iii)   To have research centre.

(iv)   To have smart classrooms for better and improved studies.

(v)   To have proper infrastructure.

Kamal Kishore

List of papers

1. Some new generating relations involving A-function of one variable , "Applied Science Periodical" Vol.XV, No.1 Feb. 2013

2. A-function, Hermite Polynomials and time dependent Schrodinger equation (included in Chapter-VII), "Mathematics Education" Vol.XLVII, No.2 June.2013.

3. Some double integrals involving A-function of one variable "Mathematics Education" Vol.XLVI, No.4 Dec.2012.

4. Some new identities involving A-function ("Vijnana Parishad Anusandhan Patrika", Vol.53, April 2010.

5. Bounded Electrostatic Potential in the Semi-Infinite Space and A-function, "The Journal of theIndian Academy of Mathematics".Vol.33 No.2 2011

Seminar/Workshops/Conferences

1. Delivered a talk on "Application of A- Function in various fields", at National workshop on Special functions and its Applictons Feb. 5-6 2011, PSNS Govt. PGCollege Shahdol (M.P.)

2. Paper presentation at Natinal seminar on " Advanced Mathematics : its implication in Modren Era" 25th Feb. 2012 at R.R. Bawa DAV College for Girls Batala.

3. Paper presentation at "International Conference Emerging Areas of Mathematics for Science and Technology"30th Jan.- Feb. 1, 2015 at Punjabi Univrsity Patiala.

Evaluative Report of the Department

MUSIC

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department-   MUSIC

2. Year of Establishment-   1998

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.-

   Under Graduate   :   B.A.

4. Names of Interdisciplinary courses and the departments/units involved- NIL

5. Annual/ semester/choice based credit system (programme wise)-

   B.A. 1st year Semester

   B.A. 2nd & 3rd yr annual

6. Participation of the department in the courses offered by other departments Interdisplanary- 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-

	Sanctioned	Filled
Professors	------	------
Associate Professors	-------	-------
Asst. Professors	One	01(Guest Faculty)

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Sandeep Kaur	M.A,B.Ed	Guest Faculty	Music Instrument(Sitar)	3 years 2 months	--

11. List of senior visiting faculty- NIL

12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty- 100%

13. Student -Teacher Ratio (programme wise)- 1:65 (Guest Facult)

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- PG- 01

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- NIL

   a) Publication per faculty- Not Applicable

   • Number of papers published in peer reviewed journals (national /international) by faculty and students- N.A.

   • 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.)- N.A.

   • Monographs-   N.A.

   • Chapter in Books- N.A.

   • Books Edited-   N.A.

   • Books with ISBN/ISSN numbers with details of publishers- N.A.

   • Citation Index-   N.A.

   • SNIP-   N.A.

   • SJR-   N.A.

   • Impact factor-   4:1

   • h-index-   4:1

20. Areas of consultancy and income generated- NIL

21. Faculty as members in- NIL

   a) National committees.

b) International Committees.

c) Editorial Boards…. Editor of Sanskrit in college magazine Section.

22. Student projects- NIL

a) Percentage of students who have done in-house projects including inter departmental/programme- 100%

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies- N.A.

23. Awards / Recognitions received by faculty and students-

By Students (Session 2011-12) Zonal Youth Festival	
Gazal	2nd prize
Group Song	3rd prize
Group Shabad	3rd Prize
Percussion	3rd Prize
Non-percussion	3rd Prize
Folk Song	3rd Prize
Awaz Punjab Di – Kuldeep Kumar	4th Runner up
By Students (Session 2012-13) Zonal Youth Festival	
Gazal	1st Prize
Group Song	3rd Prize
Group Bhajan	3rd Prize
Percussion	3rd Prize
Non-percussion	2nd Prize
Folk Song	2nd Prize
Inter college competition Gazal	2nd Prize

By Students (Session 2013-14) Zonal Youth Festival	
Gazal	1st Prize
Group Song	2nd Prize
Group Bhajan	3rd Prize
Percussion	2nd Prize
Non-percussion	3rd Prize
By Students (Session 2014-15) Zonal Youth Festival	
Inter college competition (Solo Song)	1st and 2nd Prize
Non-percussion	3rd Prize

24. List of eminent academicians and scientists / visitors to the department- N.A.

25. Seminars/ Conferences/Workshops organized & the source of funding-

a) National- N.A.

b) International- N.A.

26. Student profile programme/course wise-

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A I	40	35	35	-	90%
B.A II	35	33	33	-	100%
B.A III	35	33	33	-	100%

*M = Male   *F = Female

27. Diversity of Students-

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A I	100%	Nil	Nil
B.A II	100%	Nil	Nil
B.A III	100%	Nil	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- N.A.

Student progression	Against % enrolled
UG to PG	20%
PG to M.Phil.	----
PG to Ph.D.	----
Ph.D. to Post-Doctoral	----
Employed Campus selection Other than campus recruitment	----
Entrepreneurship/Self-employment	50%

30. Details of Infrastructural facilities-

    a) Library-   Nil

    b) Internet facilities for Staff & Students-   Nil

    c) Class rooms with ICT facility   Nil

    d) Laboratories   01

31. Number of students receiving financial assistance from college, university, government or other agencies

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts-   Nil

33. Teaching methods adopted to improve student learning- Nil

34. Participation in Institutional Social Responsibility (ISR) and Extension activities-

    Blood Donation Camp

    Participating in Youth Festival/NSS/NCC/Educational trip

35. SWOT analysis of the department and Future plans-

Strengths-

    Results are good, availability of students, students are very receptive and always

 willing to participate in musical and cultural activities.

Weakness-

    1) Lack of instruments.

    2) Shortage of funds

    3) No smart classroom

    4) No projectors

    5) No separate library of the department.

Opportunities-

    Students can keep in touch with their culture through Musical programmes especially the classical ones.

Threats & Challenges-

Being a practical subject the need for funds, musical instruments and infrastructure is felt.

Future Plan-

Mock Test, Surprise test, Counseling of such learners will be given. Encouraging to participate in society and to be good citizen.

Evaluative Report of the Department

Physical Education & Sports

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department- PHYSICAL EDU & SPORTS

2. Year of Establishment- 1980

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)- UG Bachelor of Arts

4. Names of Interdisciplinary courses and the departments/units involved-

    1. B.Sc

    2. B.Com

    3. B.C.A.

    4. M.Sc

    5. M.A. Students participate in various games.

5. Annual/ semester/choice based credit system (programme wise)-

    B.A.   1st year Semester

    B.A.   2nd & 3rd yr annual

6. Participation of the department in the courses offered by other departments- Interdisplanary

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-

	Sanctioned	Filled
Professors		
Associate Professors	3	3
Asst. Professors	1+1	1+1

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mrs Harwinder	M.Ped	Assoc. Prof.	Gym	26 years	NIL
Mrs Pushpinder	M.Ped	Assoc. Prof.	Hockey	19 years	NIL
Mrs Prabhjot	M.A,M.Phil	Assoc. Prof.	Base Ball	24 years	NIL
Mr. Kulwant	M.Ped	Assistant Prof.	Wt. Lifting	14 years	NIL
Mrs. Amanpreet	M.Ped,M.Phil	Lect(PArtTime	Athletics	13 years	NIL

11. List of senior visiting faculty-

      Commandanat Taranjit Singh-   President Medal Awarded

      Yashpal Sharma-   Cricket world cup winner

      Miss Neelambri Jagdele-   ADC

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty- Nil

13. Student -Teacher Ratio (programme wise)- 120:1

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.-

   PG- 03

   M.Phil- 02

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- Not Applicable

19. Publications- Nil

   a) Publication per faculty- N.A.

   - Number of papers published in peer reviewed journals (national /international) by faculty and student- N.A.

   - 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.)- N.A.

   - Monographs   N.A.

   - Chapter in Books   N.A.

   - Books Edited   N.A.

   - Books with ISBN/ISSN numbers with details of publishers

   - Citation Index   N.A.

   - SNIP   N.A.

- SJR   N.A.

- Impact factor   N.A.

- h-index   N.A.

20. Areas of consultancy and income generated- NIL

21. Faculty as members in- NIL

    a) National committees

    b) International Committees

    c) Editorial Boards…. Editor of Sanskrit in college magazine   Section- Nil

22. Student projects- Inter College in 19 games-

Cycling	5
Baseball	3
Volley Ball	12
Cricket	16
Basket Ball	12
Chess Man	5
Chess Women	4
Hand Ball	16
Shooting	3
Soft Ball	3
Best Physique	4
Power Lifting	5

Weight Lifting	5
Athletics	12
Hockey	16
Wrestling	5
Judo	5
Tackwondo	6
Kho-Kho	12
19 Games (Total)	149

a) Percentage of students who have done in-house projects including inter departmental/programme- 100%

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies- 25%

23. Awards / Recognitions received by faculty and students-

Harwinder Kaur Sidhu (Honor Sec. PU, Gym. Selection committee)

Pushpinder Kaur (Member PU, Hockey Selection committee)

Prab Jot Kaur (Member of Basket Ball Selection committee and Member of Education added member in arts.)

State Awards-

1. Maharaja Ranjit Singh-

   - Mohinder Singh- (Hand Ball),

   - Yadwinder Singh- (Basket Ball),

   - Prabjeet- (Cycling)

Awards awarded by PU sports 6 players to 10 players every year-

- Akash, Harman, Anmol- (Basket Ball)

- Annk Dhanda- (Shooting)

- Vikas Thakur- (Judo)

24. List of eminent academicians and scientists / visitors to the department-

- Commandanat Taranjit Singh- President Medal Awarded

- Yashpal Sharma- Cricket world cup winner

- Miss Neelambri Jagdele- ADC

25. Seminars/ Conferences/Workshops organized & the source of funding-

   a) National- Nil

   b) International- Nil

26. Student profile programme/course wise-

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A I	-	280	280	-	96%
B.A II	470	200	200	-	98%
B.A III	-	180	180	-	99%

*M = Male   *F = Female

27. Diversity of Students-

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A I	100	NIL	NIL
B.A II	100	NIL	NIL
B.A III	100	NIL	NIL

28. How many students have cleared national and state competitive examinations such as NET,

SLET, GATE, Civil services, Defense services, etc.?- N.A.

29. Student progression- Not Applicable

Student progression	Against % enrolled
UG to PG	50%
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed Campus selection Other than campus recruitment	5% NIL 5%
Entrepreneurship/Self-employment	40%

30. Details of Infrastructural facilities

   a) Library- 500 Books

   b) Internet facilities for Staff & Students- Nil

c) Class rooms with ICT facility- N.A

d) Laboratories- Various grounds (Hockey, Foot Ball, Cricket, Basket Ball, 400mt. track, lawn tennis, shooting)

31. Number of students receiving financial assistance from college, university,government or other agencies- Nil

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts-   Sports meet, zone P.U Inter College black board, Chart, Live Matching every year 150-200 players participate in different games in PU inter zone and inter college tournament in sports meet. Whole college is involved in every event every year.

33. Teaching methods adopted to improve student learning-We motivate the students of physical education and players of different games. We honor our sports persons to give role of honor and college color to improve their sportsman ship. We honor our sports persons with the track suit.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities-

- Blood Donation camp, Rally

- Participate in different games at different levels.

35. SWOT analysis of the department and Future plans- Dept. work hard to maintain its international standard in sports & wants to improve various sports ground & equipments.

Strengths-

We have good infrastructure and maximum participation in inter-college, inter university, national and inter-national levels. Produce international level players in different games won medal in different games at different levels. In subject of physical education excellent results are given by us. Department gives proper training to players and students through modern techniques.

Weakness-

6) Lack of funds.

7) Lack of supporting staff.

8) Need of multipurpose gym.

Opportunities-

Social contacts, job opportunities for players on sports basis.

Challenges-

Lack of funds as comparative to private colleges for the incentives for the player.

FUTURE PLANS-

1. To increase participation of students in sports activities

2. To upgrade present sports infrastructure

3. To renovate gym and swimming pool

4. To purchase latest sports equipments

5. To tie-up with sports Dept of Punjab and sports authority of India for better coaching to

players.

Evaluative Report of the Department

Physics

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department- PHYSICS

2. Year of Establishment- 1932

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.- UG- B.Sc. I (General) Non-Med, B.Sc. II (Gen) Non-Med, B.Sc. III (Gen) Non-Med

4. Names of Interdisciplinary courses and the departments/units involved- Chemistry, Mathematics, English, Punjabi and Environmental Science.

5. Annual/ semester/choice based credit system (programme wise)-

- 1st year Semester w.e.f. 2014

- 2nd & 3rd yr Annual

6. Participation of the department in the courses offered by other departments- Chemistry, Mathematics, English, Punjabi and Environmental Science.

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-

	Sanctioned	Filled
Professors	---	---
Associate Professors	10	07
Asst. Professors	---	---

GF- 03 for UG Classes and 1 for +1 & +2 Classes.

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)-

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years (*)
Surjit Singh	M.Sc	Associate Professor	Electronics	35	
Gurcharan Singh	M.Sc M.Phil	Associate Professor	Nuclear Physics	31	
Jaipal Singh	M.Sc M.Phil	Associate Professor	Electronics + Plasma Physics	33	
Deepak Chopra	M.Sc M.Phil	Associate Professor	Electronics + Nuclear Physics	21	
Bhupinder Singh	M.Sc	Associate Professor	Electronics	31	
Dr. Bhagwanti	M.Sc Ph.D	Associate Professor	Solid State Physics	22	

Dr. Harjinder Singh	M.Sc M.Phil Ph.D	Associate Professor	Electronics & Radiation Physics	20	
Ravneet Kaur (G.F)	M.Sc.	Assistant Professor	Electronics	4	
Kanika Khullar (G.F)	M.Sc.	Assistant Professor	Solid State	3	
Jaspreet Kaur (G.F)	M.Sc.	Assistant Professor	Electronics	2	
Avnit Singh	M.Sc.	Assistant Professor	Solid State	1	

(*) Because our department is undergraduate dept. so not applicable for any research work,However we guide the student in general for research in physics e.g. an alumnus of the dept. Mr Tajinder Singh is doing research in Tata Institute of Fundamental Research(TIFR), Bombay w.e.f 2014 after passing his M.Sc in physics from IIT ,Delhi with distinction(gold medal) in the institute.

11. List of senior visiting faculty-

    1. Dr. Balbir Singh Sandhu (Professor, Punjabi University, Patiala)

    2. Dr. Bhajan Singh (Professor, Punjabi University, Patiala)

    3. Dr. SPS Virdi (Professor, Punjabi University, Patiala)

    4. Dr. Manjit Singh (Director, Terminal Ballistic Research Laboratory, Chd.)

12. Percentage of lectures delivered and practical classes handled(programme wise)- by temporary faculty- 30%

13. Student -Teacher Ratio (programme wise)- 61:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled-

Designation	Sanctioned	Filled
Senior Lecture Assistant	1	1
Junior Lecture Assistant	4	1
Lecture Assistant	5	3

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.-

- Ph.D- 2

- M.Phil- 3

- PG- 2 (Regular) and 4 (Guest Faculty)

16. Number of faculty with ongoing projects from-

    a) National

    b) International funding agencies and grants received- Being UG dept. no project as such is
       going on in the subject, however, students are guided to join PG and to do research work
       in the subject.

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants
received- Being UG dept. no project as such is going on in the subject, however, students are
guided to join PG and to do research work in the subject.

18. Research Centre /facility recognized by the University- Dept. is UG

19. Publications-

     a) Publication per faculty- Dr. Bhagwanti has attended school in experimental physics
conducted by IIS, Bangalore at Panjab University, Chd. in feb, 2014 and the same faculty

member also presented a paper on Effective Mass at national science colloqeum held at D.A.V College, Jalandhar in march, 2013 sponsored by UGC.

Number of papers published in peer reviewed journals (national /international) by faculty and students- Nil

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   Nil

SNIP   Nil

SJR   Nil

Impact factor   Nil

h-index   Nil

20. Areas of consultancy and income generated- Nil

21. Faculty as members in-

    a) National committees

    b) International Committees

    c) Editorial Boards…

    i) Professor Jaipal Singh and Professor Surjit Singh are nominated members of board of studies in physics in Guru Nanak Dev Engineering College, Ludhiana for session 2013-14.

ii) Professor Jaipal Singh is nominated as member of Punjab State Library Committee.

iii) Professor Jaipal Singh delivered a radio talk on AIR, Jalandhar on LED technology and the role of 2014 Nobel Laureates.

22. Student projects-

   a) Percentage of students who have done in-house projects including inter departmental/programme- 10%

   b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies- 2%

23. Awards / Recognitions received by faculty and students- A student Ishit Sehgal got first position and Sahil Jain got 7th position in B.Sc II in Panjab University, Chandigarh in 2014 and an alumnus of the dept. Mr Tajinder Singh is doing research in Tata Institute of Fundamental Research (TIFR), Bombay w.e.f 2014 after passing his M.Sc in physics from IIT ,Delhi with distinction(gold medal) in the institute.

24. List of eminent academicians and scientists / visitors to the department- Dr. Balbir Singh Sandhu(Prof in Pbi University,Patiala having research in collaboration with IAEA) delivered an extension lecture on "Nuclear Radiations and their applications" on the day 12.09.2013.

25. Seminars/ Conferences/Workshops organized & the source of funding-

   a) National- Nil

   b) International- Nil

However, the dept. conducts quiz contests, seminars and declamation contests at local level very frequently.

26. Student profile programme/course wise-

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc I/B.Sc(N.M)	1430	252	153	99	**
B.Sc II(N.M)	180	180	95	85	96.59 college 91.12 PU, Chd.
B.Sc III(N.M)	188	188	99	89	98.40 college 94.97 PU, Chd.

*M = Male   *F = Female

*Pass percentage of all the classes of B.Sc (N.Med) is above the pass percentage of P.U for all the years

27. Diversity of Students-

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc I/B.Sc(N.M)	98%	2%	--
B.Sc II	99%	1%	--
B.Sc III	99%	1%	--

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.- Two students of the dept. have cleared NET.

29. Student progression-

Student progression	Against % enrolled
UG to PG	2010-11-----15% 2011-12-----20% 2012-13-----18% 2013-14-----23%
PG to M.Phil.	--
PG to Ph.D.	--
Ph.D. to Post-Doctoral	--
Employed Campus selection Other than campus recruitment	-- 12%
Entrepreneurship/Self-employment	30%

30. Details of Infrastructural facilities-

   a) Library- More than 300 books in the Dept. Library and dept issues these books every year to needy and poor students.

   b) Internet facilities for Staff & Students for staff- Available.

   c) Class rooms with ICT facility- Available on demand.

   d) Laboratories- 5, all the labs are well equipped with the required infrastructure and equipments as per the PU Syllabus.

31. Number of students receiving financial assistance from college, university, government or other agencies- Post Matric Scholarship Scheme of Govt. of Punjab.

B.Sc I	SC=31	BC=06
B.Sc II	SC=27	BC=03
B.Sc III	SC=19	BC=03

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts- Quiz contests are conducted and external lectures by eminent professors, declamation contest.

33. Teaching methods adopted to improve student learning-

- Seminars/Declamation contests/quiz contests
- Charts and projects
- LCD Projectors
- Peer group discussions

34. Participation in Institutional Social Responsibility (ISR) and Extension activities- Blood donation camp, NSS, NCC (Air wing and Army), mountaineering.

35. SWOC analysis of the department and Future plans-

Strengths-

1. 70% of the faculty is regular and experiecned.
2. Enough infrastruture with 5 spacious labs well equipped with necessary apparatus.
3. Dept. Library cattering to the needs of deserving and needy students.
4. Spacious headsroom and staff room with internet connectivity.
5. Dept has 2 leuture theaterswith sufficient seating capacity(approx 80 students).
6. Being in the old building ,Dept. has very attractive and antique view.

Weakness-

Due to no recruitment by the state Govt the %age of adhoc /G.F in the teaching and non – teaching is increasing.Being an old building,Labs are not so modern.

Future Plans-

To modernise the labs with latest technology, to start M.Sc. Applied Physics (Instrumentation) under KAUSHAL Scheme of UGC.

Evaluative Report of the Department

Political Science

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department- POLITICAL SCIENCE

2. Year of Establishment- 1920

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.- UNDER GRADUATE B.A-1, B.A-2, B.A-3

4. Names of Interdisciplinary courses and the departments/units involved- HISTORY, SOCIOLOGY, PUBLIC ADMINISTRATION

5. Annual/ semester/choice based credit system (programme wise)- B.A 1st year Semester B.A2nd & B.A3rd yr annual

6. Participation of the department in the courses offered by other departments- EXTENSION LECTURES & SEMINARS

7. Courses in collaboration with other universities, industries, foreign institutions, etc. - Nil

8. Details of courses/programmes discontinued (if any) with reasons- B.A 2, B.A 3 HONOURS DUE TO SHORTAGE OF REGULAR STAFF

9. Number of teaching posts- 05

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	5	5(Guest Faculty)

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Amanpreet Kaur	M.A,M.Phil	Guest Faculty	Political Science	12 years	-
Manav	M.A, U.G.C(NET)	Guest Faculty	Political Science	7 years	-
Seema	M.A,B.Ed ,UGC(NET)	Guest Faculty	Political Science	7 years	-
Vandana	M.A,M.Phil	Guest Faculty	Political Science	7 years	-
Dinesh	M.A M.Ed	Guest Faculty	Political Science	Fresher	-

11. List of senior visiting faculty- DR DINESH ARORA

12. Percentage of lectures delivered and practical classes handled (programme wise)- by temporary faculty- 92%

13. Student -Teacher Ratio (programme wise)- 1:288

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- PG- 01

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- Nil

   a) Publication per faculty

   - Number of papers published in peer reviewed journals (national /international) by faculty and students

   - 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-   N/A

   - Chapter in Books-   N/A

   - Books Edited-   N/A

   - Books with ISBN/ISSN numbers with details of publishers- N/A

   - Citation Index   N/A

   - SNIP   N/A

   - SJR   N/A

   - Impact factor   N/A

   - h-index   N/A

20. Areas of consultancy and income generated- Nil

21. Faculty as members in- Nil

   a) National committees

   b) International Committees

   c) Editorial Boards

22. Student projects- Nil

  a) Percentage of students who have done in-house projects including inter departmental/programme.

  b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies

23. Awards / Recognitions received by faculty and students- Nil

24. List of eminent academicians and scientists / visitors to the department- Nil

25. Seminars/ Conferences/Workshops organized & the source of funding

  a) National- Nil

  b) International- Nil

26. Student profile programme/course wise-

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A I	300	250	250	-	93.80
B.A II	270	240	240	-	97.65
B.A III	200	190	190	--	94.35

*M = Male   *F = Female

27. Diversity of Students-

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A I	100%	Nil	Nil
B.A 2	100%	Nil	Nil
B.A - 3	100%	Nil	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- N.A

Student progression	Against % enrolled
UG to PG	30%
PG to M.Phil.	----
PG to Ph.D.	----
Ph.D. to Post-Doctoral	-----
Employed Campus selection Other than campus recruitment	10% 50%
Entrepreneurship/Self-employment	40%

30. Details of Infrastructural facilities

   a) Library- Nil

   b) Internet facilities for Staff & Students- Nil

   c) Class rooms with ICT facility- Nil

   d) Laboratories- 01

31. Number of students receiving financial assistance from college, university, government or other agencies- Nil

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts- Nil

33. Teaching methods adopted to improve student learning- Latest Techniques

34. Participation in Institutional Social Responsibility (ISR) and Extension activities-

    Educational Tour and Trips, Swatch Bharat, Blood Donation.

35. SWOC analysis of the department and Future plans-

   • Extension Lectures

   • Class Quiz

Strength	Weakness	Opportunities	Challenges	Planning's
Deptt. Is working smoothly due to good team work & co-operation of the staff. Good result has always been strength of the deptt.	However deptt. .need separate Library and proper system for slide presentation for making study more effective and interesting,	More finance is needed for poor but intelligent for coaching classes too. Post Graduation should be introduced for bright Academic Career of students.	There should be more provision of refresher course for temporary members . Temporary staf should be paid satisfactory and should be on regular basis .	We will be organizing Educational Tours Seminars Quiz Contests and workshops.

Future Plan-

    To start Honour Subject of Political Science for students of B.A – 2 & B.A – 3 & to start

Post Graduate course for student.

Evaluative Report of the Department

Psychology

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department- Psychology

2. Year of Establishment- 1976

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc. - UG- B.A

4. Names of Interdisciplinary courses and the departments/units involved- No

5. Annual/ semester/choice based credit system (programme wise) - 1st year Semester, 2nd & 3rd year Annual

6. Participation of the department in the courses offered by other departments Interdisplanary- No

7. Courses in collaboration with other universities, industries, foreign institutions, etc.- No

8. Details of courses/programmes discontinued (if any) with reasons- No

9. Number of Teaching posts-

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	One	0+1*

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)-

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Stud ents guided for the last 4 years
Monica	M.A	Parttime lecturer.	Counselling and educational ll	13	-

11. List of senior visiting faculty- Nil

12.Percentage of lectures delivered and practical classes handled(programme wise)- by temporary faculty- Nil

13. Student -Teacher Ratio (programme wise)- B.A I- 1:28.

B.AII- 1:20.

B.A III- 1:15, 1:65.

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled Junior Laboratory Attendants- One

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.- PG- 01.

16. Number of faculty with ongoing projects from-

    a) National.

    b) International funding agencies and grants received.

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- Nil

a) Publication per faculty

- Number of papers published in peer reviewed journals (national /international) by faculty and students

- 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

- Citation Index

- SNIP

- SJR

- Impact factor

- h-index

20. Areas of consultancy and income generated- Nil

21. Faculty as members in- Nil

   a) National committees

   b) International Committees

   c) Editorial Boards…. Editor of Sanskrit in college magazine Section.

22. Student projects- Nil

   a) Percentage of students who have done in-house projects including inter departmental/programme- 100%

   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- Merit certificates , prizes and scholarships are given to the meritorious students.

24. List of eminent academicians and scientists / visitors to the department- Nil

25. Seminars/ Conferences/Workshops organized & the source of funding-

a) National- Nil

b) International- Nil

26. Student profile programme/course wise-

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A I	40	30	30	-	95%
BA 2	20	20	20	-	85%
BA 3	15	15	15	-	99%

*M = Male   *F = Female

27. Diversity of Students-

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A I	100%	Nil	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- N.A.

Student progression	Against % enrolled
UG to PG	20%
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed Campus selection Other than campus recruitment	
Entrepreneurship/Self-employment	50%

30. Details of Infrastructural facilities-

a) Library- Nil

b) Internet facilities for Staff & Students- Nil

c) Class rooms with ICT facility- Nil

d) Laboratories- 01

31.Number of students receiving financial assistance from college, university, government or other agencies- Nil

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts- Nil

33. Teaching methods adopted to improve student learning- Nil

34. Participation in Institutional Social Responsibility (ISR) and Extension activities- Blood Donation Camp, Participation in Youth Festivals, Social Services, NCC, NSS etc.

35. SWOT analysis of the department and Future plans-

Strengths-

Well equipped laboratory with all the apparatuses, hard working students and good results throughout

Weakness-

9) Lacking in internet facility.

10) Shortage of funds.

11) No smart classroom.

12) No projectors and wifi facility.

13) Lacking in laboratory staff.

14) No separate library of the department.

Opportunities-

The department can be used as a platform for counselling services –(guidance and career counselling, Mental and aptitude testing). The expertise of staff is being developed in this context. Psychological help and advises are given to students in dealing with their personal and domestic problems. Like drugs, peer pressures , broken homes etc.

Threats and Challenges- Being a practical subject,dearth of funds, staff and infrastructure is sometimes felt.

Future Plans-

1. A good infrastructure with latest equipments- electronic as well as electrical.

2. Internet facilities and computers will be provided to the department to keep in touch with the latest information and knowledge regarding the psychological test and their implementation.

3. Projectors and demonstration cum practical teaching methods will be applied for indepth knowledge of the subject.

Evaluative Report of the Department

Public Administration

The Self-evaluation of every department may be provided separately in about

3-4 pages, avoiding the repetition of the data.

1. Name of the department   PUBLIC ADMINISTRATION

2. Year of Establishment   1920

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters;

Integrated Ph.D., etc.- UNDER GRADUATE B.A-1, B.A -2, B.A - 3

4.Names of Interdisciplinary courses and the departments/units involved- HISTORY,

POLITICAL SCIENCE, SOCIOLOGY

5. Annual/ semester/choice based credit system (programme wise)-

- B.A1st year Semester

- B.A2nd & B.A3rd yr Annual

6. Participation of the department in the courses offered by other departments- EXTENSION

LECTURES AND SEMINARS

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- 01

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	1	1(Guest Faculty)

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Rajinder Kaur	M.A(Public Adm. Political Science, Hindi),M.Phil,	Lecturer.	Public Adminstration	4 years 2 months	--

11. List of senior visiting faculty- DR. RENU (HOD PUNJABI UNIVERSITY PATIALA) DR. GEETINDER KAUR PROF. PUNJABI UNIVERSITY PATIALA

12. Percentage of lectures delivered and practical classes handled(programme wise)- by temporary faculty   95%

13. Student -Teacher Ratio (programme wise)- 1:66

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. - PG-01

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- Nil

a) Publication per faculty

- Number of papers published in peer reviewed journals (national /international) by faculty and students.
- 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-   N.A.

- Chapter in Books-   N.A.

- Books Edited-   N.A.

- Books with ISBN/ISSN numbers with details of publishers- N.A.

- Citation Index-   N.A.

- SNIP-   N.A.

- SJR-   N.A.

- Impact factor-   N.A.

- h-index-   N.A.

20. Areas of consultancy and income generated- Nil

21. Faculty as members in- Nil

   a) National committees

   b) International Committees

   c) Editorial Boards….

22. Student projects- Nil

a) Percentage of students who have done in-house projects including inter departmental/programme.

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies.

23. Awards / Recognitions received by faculty and students- Nil

24. List of eminent academicians and scientists / visitors to the department- Nil

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National- Nil

b) International- Nil

26. Student profile programme/course wise-

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A I	140	95	95	-	88
B.A II	70	50	50	-	96.4
B.A III	70	45	45	-	100

*M = Male   *F = Female

27. Diversity of Students-

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A I	100%	Nil	Nil
B.A – 2	100%	Nil	Nil
B.A - 3	100%	Nil	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- N.A.

Student progression	Against % enrolled
UG to PG	30%
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed Campus selection Other than campus recruitment	10 50
Entrepreneurship/Self-employment	40%

30. Details of Infrastructural facilities-

    a) Library- Nil

    b) Internet facilities for Staff & Students- Nil

    c) Class rooms with ICT facility- Nil

    d) Laboratories- 01

31. Number of students receiving financial assistance from college, university, government or other agencies- Nil

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts- Nil

33. Teaching methods adopted to improve student learningLatest Techniques

34. Participation in Institutional Social Responsibility (ISR) and Extension activities- EDUCATIONAL TOUR AND TRIP, SWACH BHARAT BLOOD DONATION

35. SWOC analysis of the department and Future plans-

- Extension Lecturer

- Class Quiz

- To start Post Graduate Course for students.

Stength	Weakness	Opportunities	Challenges	Planning's
Deptt has been working smoothly due to good team work dedication and co-opreartion of the staff . good result has always been the strength of our department .	Department need separate library and projector system for slide presentation for making study more effective and interesting which is the need of time .	More finance is needed for poor but intelligent students for coaching classes too . Post graduation should be introduced for bright academic carrier of students .	There should be provision of refresher course for temporary faculty members . temporary staff should be paid satisfactory . And they should be on regular basis .	We will organise quiz contest , seminars , extension lecturer and educational tour in the coming session

Evaluative Report of the Department

Punjabi

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department- Punjabi

2. Year of Establishment- UG- 1920, PG- 1952.

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)- UG & PG (Punjabi)

4. Names of Interdisciplinary courses and the departments/units involved- N.A.

5. Annual/ semester/choice based credit system (programme wise)- Annual, Semester.

6. Participation of the department in the courses offered by other departments- BBA, BCA, B.COM, B.SC.

7. Courses in collaboration with other universities, industries, foreign institutions, etc. - N.A.

8. Details of courses/programmes discontinued (if any) with reasons- N.A.

9. Number of teaching posts-

	Sanctioned	**Filled**
Professors	-	-
Associate Professors	03	03
Asst. Professors	09	3-Part Time Lect. 6-Guest Faculty.

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.)-

Name	Qualification	Designation	Specialization	No. of years of experience
Balwinder Kaur	M.A, M.Phil.	Asso. Prof.	Fiction, folklore & culture	32 yrs
Harjap Kaur	M.A, M.Phil.	Asso.Prof.	-	29 yrs
Charnjit Kaur	M.A, M.Phil., M.Ed.	Asso.Prof.	-	21 yrs
Paramjit Singh	M.A,UGC (Net)	Asso.Prof. (Part Time)	-	20 yrs
Harvinder Singh Joshi	M.A,UGC (Net)	Asso.Prof. (Part Time)	-	14 yrs
Amandeep Kaur	M.A (Punjabi), M.A(linguistics), B.Ed, UGC (Net),	Asso.Prof. (Part Time)	Linguistics, Modren Poetry	14 yrs
Satwant Kaur	M.A, M.Phil.	Asst.Prof. (G.F)	New American	24 yrs
Baljeet Kaur	M.A, M. Phil, UGC (Net)	Asst.Prof. (G.F)		08 yrs
Chamkor Singh	M.A, M.Phil	Asst.Prof. (G.F)	One act play	07 yrs
Mandeep Singh	M.A, M.Phil., UGC (Net)	Asst.Prof. (G.F)	Linguistics	09 yrs
Amandeep Singh	M.A, M.Phil. UGC(Net)	Asst.Prof. (G.F)	Criticism	07 yrs
Harjinder Kaur	M.A, M.Phil., UGC(Net), Ph.d	Asst.Prof. (G.F)	Urdu	09 yrs

11. List of senior visiting faculty-

- Dr. Surjit Pattar11

- Dr Ajmer Aulak

- Dr. Om Parkash Gaso

- Dr. Sukhdev Singh Sirsa

- Dr. Joga Singh

- Dr. Satish Verma

- Dr. Jeet Singh Joshi

12. Percentage of lectures delivered and practical classes handled(programme wise)- by temporary faculty- 75%

13. Student -Teacher Ratio (programme wise)- PG- 1:30, UG- 1:200

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled - N.A.

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG- Ph.d- 2, M.Phil- 9, PG- 2.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received- N.A.

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received- N.A.

18. Research Centre /facility recognized by the University- N.A.

19. Publications-

a) Publication per faculty- 1:1

- Number of papers published in peer reviewed journals (national/international) by faculty and students- 12 Papers Published.

- **Prof. Balvinder Kaur.**

(A) Books- Gaddkar- Balraj Sahni

(B) Research-Paper-

  (i) Barhamaha Tukhari-Ek Adhyan (Pun Duniya Dec-1986)

  (ii) Punjab De Gehnne-Ek Adhyan (Shabad Boond Mar-2008)

  (iii)Ruldu Bhagat Diya Kahaniaan (Shabad Boond Dec-2009)

  (iv)Principal Sujan Singh Di Kahani Rass Leela Atte Aurat Da Manoveg (Bharti Nari- Position & Perspectives Feb-2011& ISBN No. 978-81-909755-5-1)

(C) Review of Books-

- Dargahe Parwan Darwesh(Punjabi Duniya Oct-2007)

Two Paper Presented In National Seminar-

- **Dr Amandeep Kaur**

(A) Books- Mohan Singh- Rachna Sansar (ISBN No. 81-7856-072-0)

       Surjit Patar- Jeevan Te Kavita (ISBN No. 81-7856-063-1)

(B) Research Papers-

  (i) Importance of water in **GURU GRANTH SAHIB** & present water crisis. (Punjab history conference Punjabi Univ. (Patiala 36 Session)

  (ii) Second Green Revolution- limits & perspectives. (Vigyan De Naksh :Aank 43 Punjabi Univ. Patiala.

(iii) Niki Kavita Da Wada Kavi- Bhai Veer Singh. (Punjabi Duniya Feb-2008, Bhasha Vibhag Punjab Patiala)

(iv) Khuli Kavita Daal Bela Kavi Puran Singh. (Punjabi Duniya Oct- 2009, Bhasha Vibhag Punjab Patiala)

(v) Globalisation Media & Punjabi Culture. (Cinema For Social Change-Book & ISBN No. 978-81-922568-9-4)

(vi) Bhashai Vaak- Gehan Atte Satehai Saranchana. (Bsaha Passar Book ISBN No.978-93-82815-11-2)

(C) Review of Books-

- Kalam Mirza- (Sukhdev Singh Aulakh)- Jaan Sahit, Bhasha Vibhag Punjab Patiala)

- **SHRI GURU GRANTH SAHIB** De Sangit Vigyan Da Vigyanak Adhayyan. (Docter Virender Kaur)

- Research papers presented in international/national conferences and seminars.-

- DR HARJINDER KAUR

(A) Books -

(i) Khoj Darpan- Gndu Amritsar, July 2004, Ranjit Dheer De Vaartak Da Mulankan.

(ii) Samdarshi- Punjabi Academy Delhi, Dec-Jan-2007 (Grdial Singh Rachit "Nain Matian" Ate "Duji Dehi"Sahyacharak Chintan)

(iii) Jan Sahit. Bhasha Vibhag, Punjab, Feb-March-April 2007 (Swtantrta Da Sankalap Ate Ravidass Bani)

(iv)Khoj darpan. G.N.D.U. Amritsar, 2008 (Punjabi Sahit Upper Urdu Sahit Da Parbhav)

(v) Punjabi Duniya. Bhasha Vibhag, Punjab. March-Oct 2008. (Kulwant Singh Virk Diyaan Kahaniyan Whichle Estri Patar- Manavi Parsang Which)

- Number of publications listed in International Database (For Ex- Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

- Monographs

- Chapter in Books- 03

- Books Edited

- Books with ISBN/ISSN numbers with details of publishers- 03

- Citation Index

- SNIP

- SJR

- Impact factor

- h-index

20. Areas of consultancy and income generated- N.A.

21. Faculty as members in-

   a) National committees

   b) International Committees

   c) Editorial Boards- Dr Amandeep Kaur- Life Member of Punjabi Sahita Academy Ldh.

22. Student projects-

   a) Percentage of students who have done in-house projects including inter departmental/programme- N.A.

   b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies- N.A.

23. Awards / Recognitions received by faculty and students-

Youth Festival-

a) National Awards 3 (Folk Orchestra 2, Folk Instrument 1)

b) Inter Zonal Awards 3 (Vaar, Kali, Kavishari)

c) Zonal Awards 6 (Vaar, Kali, Kavishari, Natak Mime, Mimicry)

24. List of eminent academicians and scientists / visitors to the department-

Name	Designation	Date of lectures
Dr. Surjit Pattar	Prof. & Eminent Punjabi Poet	26 Nov 2012
Dr. Ajmer Aulakh	Prof. & Eminent Dramatist	26 Aug 2013
Dr Om Parkash Gaso	Teacher & Eminent Novalist	30 Nov 2014
Dr Sukhdev Singh Sirsa	Prof. P.U. Chd.	21 Feb 2014
Dr Joga Singh	Prof. Pbi. Uni. Patiala.	21 Nov 2013
Dr Satish Verma, Dr Jeet Singh Joshi	Prof. Punjabi Uni. Patiala Prof. Regional Center Bti	19 Nov 2012 12 Nov 2012

25. Seminars/ Conferences/Workshops organized & the source of funding-

a) National- N.A.

b) International- N.A.

26. Student profile programme/course wise-

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass Percentage
			*M	*F	
MA –I	300	65	26	39	96 %
M.A- II	70	59	22	37	98%

B.A-I	3000	525	525	-	100%
B.A II	500	407	407	-	100%
B.A III	450	378	378	-	100%

*M = Male   *F = Female

27. Diversity of Students-

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
MA-I	100 %	-	-
M.A-II	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. - 25 Students

29. Student progression-

Student progression	Against % enrolled
UG to PG	20 %
PG to M.Phil.	15 %
PG to Ph.D.	10 %
Ph.D. to Post-Doctoral	-
Employed Campus selection Other than campus recruitment	5 %
Entrepreneurship/Self-employment	-

30. Details of Infrastructural facilities-

a) Library- Yes

b) Internet facilities for Staff & Students- N.A

c) Class rooms with ICT facility- N.A

d) Laboratories- N.A.

31. Number of students receiving financial assistance from college, university, government or other agencies- N.A.

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts- Special Lectures.

33. Teaching methods adopted to improve student learning-

- Special lectures

- Group Discussions

- Seminars

- Assignments

- Guest lectures

- Presentations

34. Participation in Institutional Social Responsibility (ISR) and Extension activities-

- Tree Plantations

- Awareness rally drugs and intoxitations

35. SWOC analysis of the department and Future plans-

Strengths	Weaknesses	Oppertunities	Chaiienges
Well Qualified & dedicated staff	Poor Student Ratio	Study of literature effects all other streams	Lack of permanent faculty
Generation of Employment	Subjective system of examination	Opportunities of jobs in the field of teaching Language & literature	Lack of indepth knowledge of social milleu
Unmatched Excellence both Acedemically & Extra curricular activity wise	No inter uni.exchanga program	In the field of journalism	Lack of interest in the study of language & literature
Departmental Library	NO emphasis on text	In the field of interpretation work	
	Infrastructural issues	In the field of translation work	
	Lack of internet & WI - FI		

Future Plans-

1. Organising seminars, workshops and conferences

2. Organising academic tours

3. Staging of plays

4. Showing of films

5. Audio visual aids and internet.

Evaluative Report of the Department

Sanskrit

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department- Sanskrit

2. Year of Establishment- 1920

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc. – UG- B.A

4. Names of Interdisciplinary courses and the departments/units involved- Nil

5. Annual/ semester/choice based credit system (programme wise) - B.A. 1st year Semester

B.A. 2nd & 3rd yr Annual

6. Participation of the department in the courses offered by other departments- Interdisplanary.

7. Courses in collaboration with other universities, industries, foreign institutions, etc.- N.A.

8. Details of courses/programmes discontinued (if any) with reasons- N.A

9. Number of Teaching posts-

	Sanctioned	Filled
Professors	-	-
Associate Professors	1	1
Asst. Professors	-	-

-GF

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,-

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Parveen	M.A,M.Phil,	Assoc. Prof.	-	25 years 8	-

11. List of senior visiting faculty- Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty- Nil

13. Student -Teacher Ratio (programme wise)- 18:1

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.- Ph.D- 01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received- "Rashtriya Sanskrit Sansthan Scholarship"

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

- Number of publications listed in International Database (For Ex: 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

- Citation Index

- SNIP

- SJR

- Impact factor

- h-index

20. Areas of consultancy and income generated- Nil

21. Faculty as members in-

   a) National committees

   b) International Committees

   c) Editorial Boards.. Editor Of Sanskrit In College Magazine Section

   d) Member of UG board of Studies Panjab University.

   e) External Member of UG Board of Studies Panjabi University for three years.

22. Student projects-

   a) Percentage of students who have done in-house projects including inter departmental/programme- 100%

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- Nil

24. List of eminent academicians and scientists / visitors to the department- Nil

25. Seminars/ Conferences/Workshops organized & the source of funding-

a) National- Nil

b) International- Nil

26. Student profile programme/course wise-

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A I	30	20	20	-	100
B.A II	18	18	18	-	100
B.A III	17	17	17	-	100

*M = Male   *F = Female

27. Diversity of Students-

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A I	100	Nil	Nil
B.A II	100	Nil	Nil
B.A III	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. – 05.

29. Student progression- N.A

Student Progression	Against % enrolled
UG to PG	10
PG to M.Phil.	06
PG to Ph.D.	02
Ph.D. to Post-Doctoral	-
Employed Campus selection Other than campus recruitment	
Entrepreneurship/Self-employment	50%

30. Details of Infrastructural facilities-

   a) Library- Central Library

   b) Internet facilities for Staff & Students- Nil

   c) Class rooms with ICT facility- Sharing basis

   d) Laboratories- Nil

31. Number of students receiving financial assistance from college, university, government or other agencies- 50 students get scholarship on merit basis from Rashtrya Sanskrit Sansthan.

   S.C.

   Economical weaker section by PTA.

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts- Nil

33. Teaching methods adopted to improve student learning-

- Active Learning Methodlogy

- Chalk and Talk

- Assignents

- Class Tests

34. Participation in Institutional Social Responsibility (ISR) and Extension activities-

- Blood donation camp

- NSS

- NCC

- Youth Club

35. SWOT analysis of the department and Future plans

Strength-

Results are good, availability of students, well qualified staff. Hardworking and laborion students and promote Sanskrit subject through various activities and programmes.

Weakness-

Absorption of students in Punjab as compare to other states because of less job opportunities in Punjab.

Opportunities-

Student can secure good marks and can promote Sanskrit language. To keep in touch with the Indian culture.

Threats & Challenges-

Parents and Student do not want to opt this subject as they have high aspiration which are fulfilled through IT and electronic world

Future Plans-

Mock test , surprise test to help students.Identify the slow learner,counseling of such learners will be given .The students will be encouraged to participate in the society and to be good citizens equipping them with the moral education.

Evaluative Report of the Department

Sociology

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department- Sociology

2. Year of Establishment- 1920

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc. – UG- B.A

4. Names of Interdisciplinary courses and the departments/units involved- History, Political Science, Public Administration.

5. Annual/ semester/choice based credit system (programme wise) - B.A. 1st year Semester

B.A. 2nd & 3rd yr Annual

6. Participation of the department in the courses offered by other departments- Interdisplanary Extension Lectures And Seminars.

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-

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	1	1(Guest Faculty)

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,-

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Rajni	M.A,M.Phil	Guest	Sociology	5 years & 2	--

11. List of senior visiting faculty- Dr. B.K. Aggarwal, Deptt. of Sociology (PAU Ldh.)

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty- 95%

 13. Student -Teacher Ratio (programme wise) - 1:300

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled-

   JLA- 1

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. - PG-01

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- Nil

    a) Publication per faculty- Nil

- Number of papers published in peer reviewed journals (national /international) by faculty and students- N.A.

- Number of publications listed in International Database (For Ex: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)- N.A.

- Monographs- N.A.

- Chapter in Books- N.A.

- Books Edited- N.A.

- Books with ISBN/ISSN numbers with details of publishers- N.A.

- Citation Index- N.A.

- SNIP- N.A.

- SJR- N.A.

- Impact factor- N.A.

- h-index- N.A.

20. Areas of consultancy and income generated- Nil

21. Faculty as members in- Nil

   a) National committees

   b) International Committees

   c) Editorial Boards….

22. Student projects- Nil

   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- Nil

24. List of eminent academicians and scientists / visitors to the department- Nil

25. Seminars/ Conferences/Workshops organized & the source of funding-

   a) National- Nil

   b) International- Nil

26. Student profile programme/course wise-

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A I	170	135	135	--	83
B.A II	150	90	90	--	84
B.A III	100	80	80	--	100

*M = Male   *F = Female

27. Diversity of Students-

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A I	100%	Nil	Nil
B.A II	100%	Nil	Nil
B.A III	100%	Nil	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- N.A.

Student Progression	Against % enrolled
UG to PG	30%
PG to M.Phil.	----
PG to Ph.D.	----
Ph.D. to Post-Doctoral	-----
Employed Campus selection Other than campus recruitment	10%
Entrepreneurship/Self-employment	40%

30. Details of Infrastructural facilities-

   a) Library- Nil

   b) Internet facilities for Staff & Students- Nil

   c) Class rooms with ICT facility- Nil

   d) Laboratories- Nil

31.Number of students receiving financial assistance from college, university, government or other agencies- Nil

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts- Nil

33. Teaching methods adopted to improve student learning- Latest Techniques New Techniques, Learning Techniques.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities- Educational Tour and Trips Swach Bharat, Blood Donation, NSS,NCC.

35. SWOT analysis of the department and Future plans-

Strength-

Department has been working smoothly due to good team work dedication and cooperation of the staff good results has always been strength of our department.

Weakness-

However department need separate Library and Projector and system for Slide presentation for making study more effective and interesting which is the need of time.

Opportunities-

More Finance is needed for poor but intelligent students for coaching classes too. Post-Graduation should be introduced for bright academic career of student

Challenges-

There should be provision of refresher courses for temporary Faculty Member.

Future Plan-

We will be organizing an educational seminars Quiz Contents and workshops to Start Post Graduate course for Students.

Evaluative Report of the Department

Zoology

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department- Zoology

2. Year of Establishment- 1932

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc. - UG-B.Sc (General) Med.

4. Names of Interdisciplinary courses and the departments/units involved - VE- Industrial Microbiology, Economics, and Environmental-Science.

5. Annual/ semester/choice based credit system (programme wise)- 1st year Semester, 2nd & 3rd yr annual.

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- N.A.

9. Number of teaching posts-

	Sanctioned	Filled
Professors		
Associate Professors	3+1	1 on Ex-India leave
Asst. Professors		

-GF- 3+1

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Ms. Gurpreet Kaur	M.Sc,B.Ed	Lecturer	Mammology	6 years,9 months	Nil
Mr. Sukhnain Singh	M.Sc,B.Ed	Lecturer	Parasitology	1 year,2 month	Nil
Mrs. Deepia	M.Sc,M.Phil	Lecturer	Mammology	1 year,2 months	Nil
Ms Shikha (PTA)	M.Sc,M.Phil	Lecturer(GF)	Parasitology	1 year,2 months	Nil

11. List of senior visiting faculty- Nil

12.Percentage of lectures delivered and practical classes handled(programme wise)- by temporary faculty- 180-100%

13. Student -Teacher Ratio (programme wise) - B.Sc I- 121:2

B.Sc II- 85:1

B.Sc III- 49:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled-

	Sanctioned	Filled
SLA	1	1
JLA	2	0
LA	2	2
Animal Collector	1	0

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

- M.Phil- 01

- PG- 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- Nil

18. Research Centre /facility recognized by the University- Nil

19. Publications-

a) Publication per faculty-

- Gurpreet Kaur- 03: 1-International, 2-National

- Deepia-   01: 1-International

- Number of papers published in peer reviewed journals (national /international) by faculty and students- 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.)

- Monographs   Nil

- Chapter in Books   Nil

- Books Edited   Nil

- Books with ISBN/ISSN numbers with details of publishers

- Citation Index   10:4

- SNIP   Nil

- SJR   Nil

- Impact factor   10:4

- h-index   Nil

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- N.A

24. List of eminent academicians and scientists / visitors to the department- Nil

25. Seminars/ Conferences/Workshops organized & the source of funding

    a) National- Nil

    b) International- Nil

26. Student profile programme/course wise-

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc I	404	161	47	114	80%
B.Sc II	105	85	34	71	100%
B.Sc III	44	44	20	24	100%

*M = Male   *F = Female

27. Diversity of Students-

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc I	100%	Nil	Nil
B.Sc II	100%	Nil	Nil
B.Sc III	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET,

SLET, GATE, Civil services, Defense services, etc.?- N.A

- Defense Services- 04

- Mr. HArjit Singh

- Mr. Sandir

- Mr. Gyan Sagar

- Mr. Sandeep Pathak

29. Student progression-

Student progression	Against % enrolled
UG to PG	20%
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed Campus selection Other than campus recruitment	Nil
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities

- Library- No

- Internet facilities for Staff & Students- No

- Class rooms with ICT facility- Yes (Common)

- Laboratories -02 (Charts, Specimens, Chemicals, Glassware, Microscope)

31. Number of students receiving financial assistance from college, university, government or other agencies-

- SC- 20%

- BC- 5%

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts-

- Seminar - Interaction

- Oral Tests – 100%

- Class Tests – 100%

33. Teaching methods adopted to improve student learning- By in house Faculty-

- Chalk & Talk

- OHP

- Models

- Charts

34. Participation in Institutional Social Responsibility (ISR) and Extension activities-

NSS, NCC.

35. SWOT analysis of the department and Future plans-

Strengths-

Different Quiz, Group Discussions are regularly organized.

Weaknesses-

There is no permanent/regular staff member. Shortage of Lab. Staff member.

Opportunities-

Threats/Challenge : Smart Classroom should be provided for the betterment of   students.

Future Plans-

To upgrade the laboratories as per course. Establish departmental library to invite eminent speakers.

EXECUTIVE SUMMARY

S.C.D Govt College, Ludhiana is a *state of the art* institution that was established in 1920 on the recommendations of the Presidency of Calcutta. It began with FA/F.Sc and rose to BA/B.Sc in 1932. The MA/M.Sc, M.Com classes in the college were introduced in the year 1952. In the year 2009, a Research Centre for PhD in Hindi was started in the college. In the year 2004, the college was accredited by NAAC, Bangalore, and was awarded Grade A. The IQAC (Internal Quality Assurance Cell) was also established in the college in 2004. It sends its AQAR (Annual Quality Assurance Report) every year with a view to highlight the TQM (Total Quality Management) of the college in the various aspects of higher education. In the current competitive scenario, the college is constantly striving to excel and to keep pace with the changing demands. The performance appraisal of the institution is summarized below:

CRITERION I-

CURRICULAR ASPECTS- The college motto 'DARE TO BE TRUE' epitomizes the objective of inculcating values of courage, conviction and faith in the students so that they leave their footprints in the sands of time. The college is affiliated to the Panjab University, Chandigarh and follows the curriculum and academic calendar prescribed by the same. At present there are 18 courses offered by the college out of which there is one Diploma, 7 Graduate and 9 PG courses plus PhD in Hindi. Many members of the faculty are members of University Board of Studies who are instrumental in the designing of the curriculum. This is done taking into account the changing demands/needs of the job market.

The college has also set up a Career Guidance and Placement Cell which gives valuable and necessary guidance to the students regarding choosing courses of study appropriate to their needs and job aspirations.

The cell also helps in placement of the students. The faculty of the college is involved in one-to-one career counselling of the students from time to time. They are also given information and guidance about competitive exams. A Parent-Teacher-Association is formulated every year whereby the stakeholders i.e., the parents of the students interact with the teachers and the head of the institution for the betterment of the academic / curriculum activities.

The college offers NSS (National Social Service Scheme) and NCC (National Cadet Corps) programmes. For community orientation the college holds various lectures/seminars for the holistic development of the students during the session. Apart from these, the students also participate in various extra-curricular activities which contributes towards their overall personality development. Feedback is also received from college alumni as well as parents of students during PTA meetings. the faculty of the institution also interacts with students as well as academic peers from city institutions and other centres of excellence in the state/country for feedback on curriculum. The teachers conduct monthly tests on individual level and the students submit assignments as well as give oral presentations of selected topics. The performance of the students in these helps to monitor their progress in their respective courses of study. The teachers impart continual counseling to students to overcome their weaknesses in different areas. They also help the students to prepare for competitive exams by giving them important tips from time to time. Apart from the above, the feedback collected from various stakeholders is analyzed and reviewed for possible constructive changes.

CRITERION II-

TEACHING- LEARNING AND EVALUATION- The College ensures total transparency in the admission process. The selection list and the waiting list are displayed on the

notice board. If there is any vacancy in the reserved quota, it is also displayed. The Counselling Committee invites the candidates as per their rank and government reservation policy. The selected students are issued admission card on the spot. This procedure is followed till all the applications/candidates are exhausted. These admissions are done strictly according to the conditions laid down by Panjab University, Chandigarh. The institution also conducts doubt clearing classes, product development programmes and application oriented programmes for all groups of students to increase their skills and competence. Some surprise tests and monthly tests are also conducted by the department faculty members to test their knowledge received during classes and get updated throughout the semester. Also some enrichment courses like personality development programmes, seminars, workshops, training programmes, technical festivals, conferences, and symposia are conducted to improve the student's mindset ,creativity and motivate them towards innovations.

Students are also guided for their vertical progression –ICAR/TIFR/CSIR/Entrance Exam for PG courses. Remedial classes are conducted for the slow learners and under achievers in all the departments with the help of the UGC fund under Merged Scheme. Special coaching classes are conducted every year to prepare the students for competetive Exams – IAS/IPS/IRS/PCS/CA/CS/CEET/AIPMT/CPT etc. (subject to grant available). The institution holds the tradition of imparting holistic education with emphasis on the ethical and moral principles. The college which is co-educational institution sensitizes its staff and students on issues such as gender inclusion, environment etc by holding seminars on the relevant topics. The overall performance of students is discussed thoroughly in the **Staff Council** (the statutory body of the teaching staff) meetings held regularly. Suggestions are invited regarding improvement of the academic performance and measures to be taken to ensure all round development of the students.

CRITERION III-

RESEARCH- CONSULTANCY AND EXTENSION- The College offers a lot of support services to its teachers for making the learning student- centric. The college provides a well- stocked computerized library which the faculty uses efficiently to provide comprehensive and latest information to the students. The college provides an auditorium for peer extension lecture with the help of projector; LCD.The auditorium has public address system. The college also provides a state-of-the-art Seminar Hall where students participate in Group Discussions, Debates and Seminars. The college also encourages the use of internet and computers by the staff and students to keep them abreast of the latest developments in their respective fields of study. The college faculty is well qualified. Various faculty members in the institute contribute a lot in the promotion of research. Since our institution has 9 PG departments, research work is always continuous. The teachers have vast experience in teaching and research. Many of the teachers of this college have completed major and minor research projects funded by the University Grants Commission and organized/participated and presented papers in various research seminars and workshops funded by these organizations. Apart from that Ludhiana is the industrial hub of Punjab where research brains also exist in industry which is pooled together to provide research guidance to the students while framing their research proposals to solve the problems of commerce, business and industry. Definitely it increases the interactions between the university teachers, college teachers, industry experts and research students and is a unique case of University-Industry-Institute-interface.

The college provides facilities for faculty communities to update latest developments in their respective fields and awareness of current technologies.

To enhance these skills ,they are encouraged to use LCD projectors, Internet connection, Smart class room, Library, Computers, Video lectures, Chalk &Talk method. Mid–term and continuous evaluation comprising weekly internal tests, Assignments, Term papers and seminar presentations help to analyse student performance and learning outcomes. Good students are awarded prizes in the college. Rank holders in the university are felicitated in the college function. Slow learners are actively counselled and parents are sometimes called to meet faculty members at P.T.A meets.

The Principal encourages the faculty members to conduct National and International level Seminars by inviting eminent personalities in the specified disciplines and also motivates them to conduct hands on training, workshop and exhibitions to demonstrate their findings. Since it is a government institute, no budget is earmarked for research. The researchers usually mobilize their financial resources from UGC, CSIR, DST etc. on their individual level. The institution provides them necessary help as required and permitted within the rules. Extension lectures, seminars, and conferences are organised for research scholars and students to interact with the learned scholars belonging to different universities.

CRITERION IV-

INFRASTRUCTURE AND LEARNING RESOURCES- The institution has a good infrastructure to support the wide range of courses offered by it. There are as many as 52 classrooms, 5 computer labs, 4 seminar halls, 10 tutorial spaces and 14 science laboratories. There is also a beautiful Botanical Garden, one Auditorium (650 Seats) and one Gymnasium apart from a hockey ground, a football ground, two volleyball grounds and two basketball courts.

Though being a govt. College, the institution depend mainly on finances provided by the state govt. It has still managed to keep pace with increasing number of students with the passage of time. Previously, it used to have only one block but later on many more blocks were added to its building to incorporate the growing number of students in its vicinity. For instance, during 1998-2000, a PG block and in 2003, a PTA block was built using the PTA funds. A Girls Common Room by MPLADS funds was also built in 2012. It has also added another common room with a cost of about 10 lacs recently. Quite recently, the entire old building of the college has been renovated by changing roofs and by installing new electrical wirings with a cost of Rs 1.00 cr. The funds for this have been provided by the state govt. Additionally a sum of Rs 25 lacs has been provided by HEIS to the college for further development of its infrastructure. The college tries to use its infrastructure quite optimally. It is running an evening shift with in its campus. In it those who are employed somewhere, are given admission. The college building is used on Sundays & other holidays for conducting various examinations. Even CA/CS exams are held in this building. Reading halls of the college library are also used for spot-evaluation of answer books.

Apart from the Girls and Boys Hostels the college infrastructure also includes a Big Principal Lodge, 35 Class-IV Quarters and a Warden House for girl's hostel. There is the availability of security personnel for 24 hours in the campus. A heavily fenced wall around the campus & installation of CCTV cameras at different locations in the college ensures to provide peaceful and secure atmosphere to our students. Apart from the above there is a well-stocked library in the college as well a girls common room, a canteen IQAC, women's cell, career guidance and placement unit and an open air gymnasium.

The college covers an area of about 40 acres of land which gives it a scope for further extension in buildings and also helps in providing a big parking space for cars, scooters and cycles. The college takes pride in being situated in the heart of the city where the famous Nehru Rose Garden is on its one side and the Punjab University Regional centre, with a reputed extension library, on the other side. The college has one main staff room and every department has its individual staff room as well.

CRITERION V-

STUDENT SUPPORT AND PROGRESSION- The institution publishes its prospectus on annual basis. To begin with it provides information about the institution, its inception and location. It also provides all information regarding faculty (Deptt. wise) and the qualifications of faculty members. It gives information regarding different courses provided by the college. U.G. & P.G. Courses in various streams. It clearly mentions the rules for admission, eligibility conditions, fee structure and rules to be followed by the students after admission. Scholarships are provided to the students with weak financial background.(S.C and B.C) students. For the benefit of SC, ST, OBC and other economically weaker sections many funds, fee concessions and different scholarships are being provided. Some NRIs also sponsor scholarships to different weaker sections of students. For students with physical disability who cannot climb the stairs, special ramps have been constructed. Every support is provided to students participating in various competitions. Teachers are assigned duties and they act as in charges of various events as per their expertise. Efforts are made by every department of the institution to facilitate entrepreneur skills among the students. The institution focuses on the holistic development of students. Various clubs like Literary club, Cultural Society, NSS, NCC, Youth club, Sports department, and societies of the various departments provide the platform to

participate in various co-curricular activities. The college has a structured mechanism for career guidance and placement of its students. Time to time the career cell organizes various career cell guidance programmes namely in the fields of banking, insurance, marketing, finance, human resource management etc. The college also has Alumni Association. The Principal is the ex-officio chairman of the association.

CRITERION VI

GOVERNANCE- LEADERSHIP AND MANAGEMENT- The college being a Govt. institution has to follow the programs and policies of the state Govt. and this college is affiliated to PU Chandigarh and follows instructions issued by the university regarding admissions, reservations, system of examinations ,sports activities ,cultural activities etc. One of the most significant missions of the college is educational empowerment of large number of people. The college leadership has being making it possible to increase steadily the intake of students to various courses. The college makes all out efforts at grooming leadership at various levels. This is ensured by encouraging participative management and sharing of responsibility at various levels. As ours is a Govt. institution and it works under the control of Dept. of Higher Education, Govt. of Punjab, hence it follows the policy of the Govt./UGC regarding quality. In our institution IQAC plays an important role in quality enhancement .In the pursuit of excellence focus is on teaching and learning continuum and on developing overall personality of the students. The entire faculty pools its fund of collective expertise to improve the quality by helping the institution to take appropriate decisions.

CRITERION VII-

INNOVATIONS AND BEST PRACTICES-

The College is pioneer in introducing Number of innovative and best practices in the following Areas:

a. **Environmental Awareness and Protection-** Environment classes are held regularly as part of the curriculum. Tree plantation programme is a regular activity of NSS units. Every year plants are collected from government nurseries and planted in selected areas on the vast campus. A lot of expenditure is incurred to keep the environment green. The head of the institution and the staff work whole heartedly for the same and there by encourages the of saplings plantation.

Innovative practices include-

b. Study hours and special tutorials are organized for the benefit of average students. Exclusively for this purpose a zero hour is introduced in the time table.

c. Advanced learners are provided with additional curriculum, which helps them to prepare for examinations.

d. Remedial Coaching classes are conducted for academically backward students. for CET examination of various universities.

e. Portraits of famous scientists and luminaries with important biographical details are displayed in the laboratories to motivate the students.

f. Press clippings, documentation, Bibliographic documentation, abstract documentation and extensive usage of Internet helps the faculty for exposure to new areas in various fields of study.

g. Student centered learning strategies have been initiated. Exercises are undertaken to enable students to acquire first hand information from real life situations.

h. A few significant methodologies adopted are: Industrial visits for experimental learning, Onsite-learning and field visits, Project Surveys, Study Projects, Discussions on Current Trends and Group Discussions.

i. Internet Browsing Centers in the Library the Computer Center and the Department of B.C.A. have been set up to promote self learning.

j. Preparation of lesson modules for PowerPoint presentation has been greatly facilitated through the establishment of Multimedia Materials Production Center under the supervision of the Computer Science Department.

k. Presentations about employment opportunities in organizations and conducting campus placement interviews are some of the student-oriented activities of the institution. Tutorial system which has been in vogue in this institution for many years facilitates the overall development of the students into complete persons. The students blossom in the care and warmth of the teachers and become complete persons, socially and psychologically.

l. A Research Committee is constituted to provide information to the faculty members regarding the details of funding agencies and important research organizations.

m. An Internal Quality Assurance Cell documents information downloaded from different websites and provides articles photocopied from Scientific Journals and Periodicals which help as a source material for faculty members and the students to pursue research and project work.

n. Internet facility in the Library and the Computer Center, Photocopying and good number of Journals and the latest reference books help the faculty to update their knowledge.

o. Interactive sessions are conducted for P.G. students on Research Methodology on a regular basis to inculcate a scientific temperament. The news papers 'Economic Times' is provided to each management student free of cost.

p. Retired teachers help to fill the gap of vacant or on long leave teachers. Mr. I.P. Setca (Dept. of English), Mr. S.S. Gill (Dept. of) are currently taking classes. Thereby, ensuring that the students do not suffer on account of the absence of teachers.