

GOVIND NATIONAL COLLEGE

NARANGWAL, LDH

Self Study Report(SSR)



Submitted to:-

NAAC Bangalore

Submitted By:-

Dr. H.S.Gosal
Principal, GNC, Narangwal
Website:- www.gncnarangwal.com
EMail:- info@gncnarangwal.com
Phone:- (M) 9872900720
(O) 0161-2864239

Self Study Report

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Executive Summary

The Patna Sahib Education Trust was set up on 13th August, 1962 by visionary personality S. Joginder Singh of village Narangwal with the aim of establishing a Medical college for rural area on pattern similar to Guru Nanak Engineering College, Ludhiana. However, the basic plan however could not materialize because of the untimely death of S. Partap Singh Kairon, then Chief Minister of Punjab.

S. Joginder Singh, founder of Patna Sahib Education Trust seriously felt the dire need to establish rural college/university to meet the requirements of rural areas. Founder President, who in his pursuit to promote education for rural area, decided to establish a Govind National College at Narangwal, a co-educational degree college. The college came into existence on 25th May, 1966 on pattern similar to Guru Nanak Engineering College, Gill Park, Ludhiana and training college for teachers at Ludhiana named Malwa Central College of Education for catering to educational needs of rural area in engineering and teaching training for women.

As is the case with many new organisations, Govind National College, Narangwal initially faced tough time. However, the teething trouble of institution were soon overcome by the honorable chairman, S. Pritpal Singh Grewal, who with his pragmatism, administrative and exceptional enthusiasm led the institution from the front. He is assisted by President S. Jagpal Singh Khangura, Secretary Er. Balbir Singh and other eminent members of the committee. The farsighted approach and rich experience of these personalities led to formulation of pro-students, pro-employee and pro-institution policies. College is now riding the trajectory of success, and all this could not have been possible without the contribution of principal and staff. The college has made substantial progress under the able leadership of Principal Dr. H. S. Gosal, fellow and member syndicate, PU Chandigarh and former president PUSC. Support and visionary approach of Dr. Gosal has helped the college in scaling new heights. In 2006, college started B.P.Ed course in order to train physical education teachers. The college also started BCA (2007) and PGDCA (2006) in order to keep rural youths in tune with computer technology. MP.Ed (2007), C.P.Ed (2009), M.Sc. (Maths) and M.A. (Punjabi) in 2006. Since 2007, college has attained the status of Post Graduate institution both in science and arts. The college introduced computer science as an elective subject in B.Sc/B.A. classes in 2006. The college also introduced police administration and human rights as an elective subject in B.A. classes in 2013. The college is also running a research centre in physical education since 2012-13. The college is permanently affiliated to Panjab University Chandigarh and recognized by NCTE/UGC under section 2f and 12(b).

The college has well planned structure with ultramodern facilities spread over an area of 13 acres. The administrative block comprises well-furnished principal's office, staff rooms, superintendent's office, pantry. Class rooms equipped with Overhead Projectors, well equipped multimedia lab, language lab, computer lab with Wi-Fi Broadband internet facility, Seminar hall, Physiotherapy lab and Gymnasium hall are an integral part of college infrastructure. The college has well equipped labs of Chemistry, Physics, Computer, Anatomy, Psychology, Education Technology, Sports Medicine, Kinesiology, Naturopathy and Language. The college has well stocked library with book bank facility, digital corner. The sports complex comprises 400m track, football ground, hockey ground, handball ground, khokho ground, volleyball, badminton courts, gymnasium, gymnastic, indoor shooting range(10m), archery equipment, table tennis, curved field, yoga centre, basketball court and kabaddi ground. The college has a double story hostel complex both for boys and girls, staff residence, principal guest room, a college canteen for boys and girls, girls common room, a guest room and an auditorium with an intake of more than 1500 students.

The college is undergoing accreditation with a view to having honest introspection to know its strengths and weakness and to explore opportunities for growth through an internal review process by peer group. The **SWOC** analysis of the institution is given below

S- Strength

- Motivating and committed governing body
- Dynamic principal
- Sincere and dedicated faculty
- Good physical infrastructure (Shooting range, Indoor stadium, Playgrounds, Gymnasium, CCTV cameras and New Admin block)
- Scholarship and fee-concession for the students
- Wi-Fi internet connectivity and computerized library
- Free bus service for girl students

W-Weakness

- College is located in remote rural area so there is a great problem of public transport sources
- Students from poor socio-economic and academic background

O-Opportunities

- Optimum utilization of existing ICT facilities and other sports facilities available in the college
- Library hours will be extended in evening for hostel students

- Optimum utilization of indoor stadium, shooting range and play grounds etc.
- Job oriented professional courses

C-Challenges

- Ban on new recruitment by Punjab government
- To generate financial revenue for salaries according to UGC norms
- To increase the strength of students

One has to begin with the right spirit if goals to be accomplished. The college signed MOU with world Punjabi centre, Dashmesh Girls College of Education, Badal (shooting exchange programme). Students won laurels for the college by standing various positions in P.U. examination for the sessions 2011-12, 2012-13, 2013-14.

The college has had the privilege of organizing State, National and International level seminars in collaboration with World Punjabi centre, Patiala. College development council, University Grants Commission and Punjabi Sahit Academy, Delhi. College is the only institution in Punjab state having Research Centre in Physical education given by PU Chandigarh.

For harmonious development of youth, the college also focus on sports and culture. The college won the Panjab University Sports overall championship B-division for men and women in 2010-2011, runners up in women section in 2011-2012 and 2012-13, winner in boys B-division in 2013-14.

The college football team won PU inter college tournament for 2011-12, 2012-13 and 2013-14 in succession. Manpreet Singh and Jaspal Singh won the All India Intervarsity Gold in football, Rajwinder Kaur won bronze medal in volleyball in AIU and selected for Indian camp. Kapil Dev won AIU silver in softball. Gurpreet Singh represents junior India in handball. The college host the Punjab school shooting championship and inter college tournaments for P.U and P.T.U in college campus in 2013.

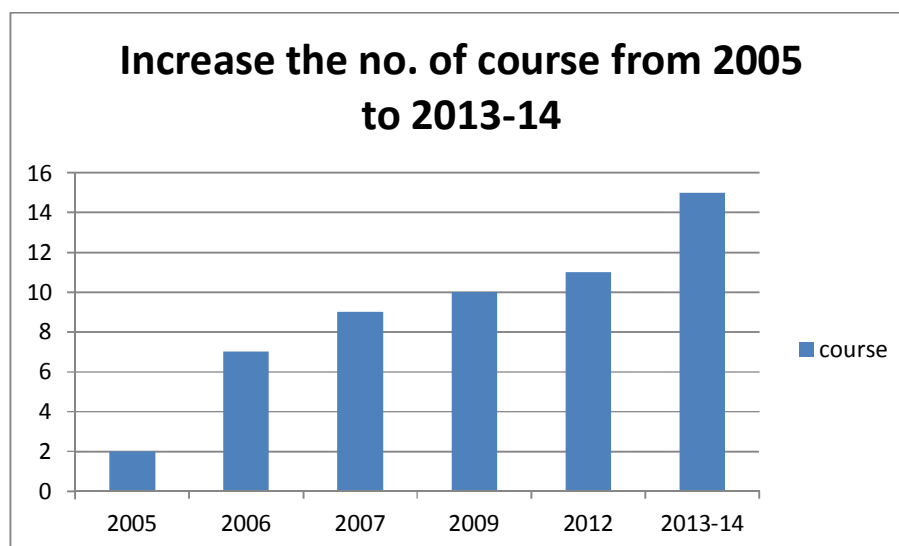
The college hosted P.U. Zonal and Heritage youth festival (Zone-A) in 2005, 2007 and 2010. College students brought laurels to institution by winning medals at Zonal and inter-zonal levels.

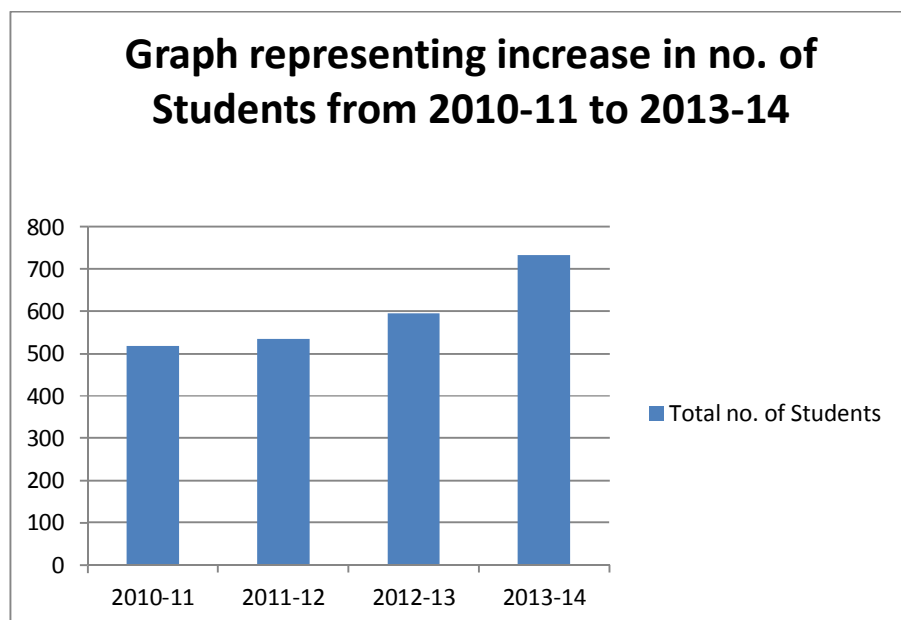
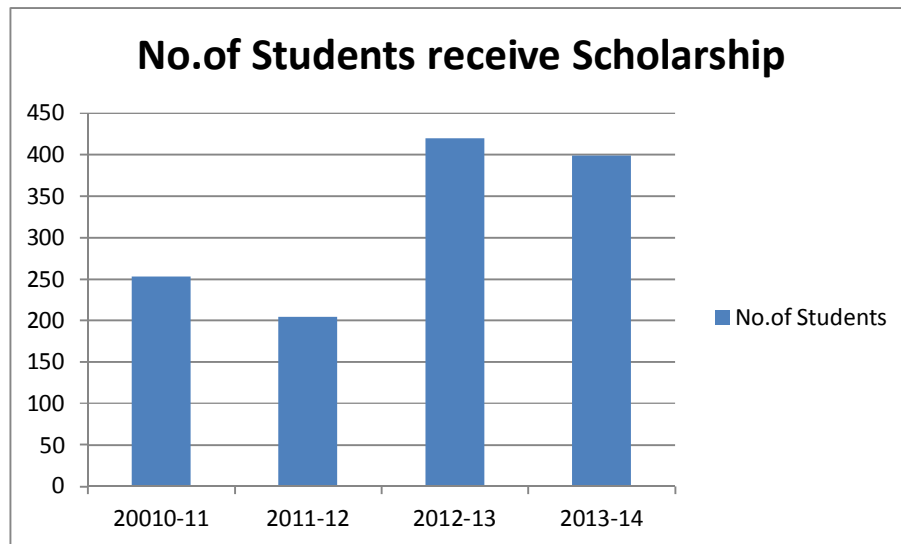
The institution is deeply conscious of duty towards sustainable development of society in general. To let a few- NSS camps, Blood donation camps, Free medical checkup camps, Free Physiotherapy camp in neighbouring villages, Free shooting camps for beginners, Remedial classes, Free bus facility to girls students, extension lectures to arise the interest of community, books exhibition, computer literacy workshop, tree plantation etc.

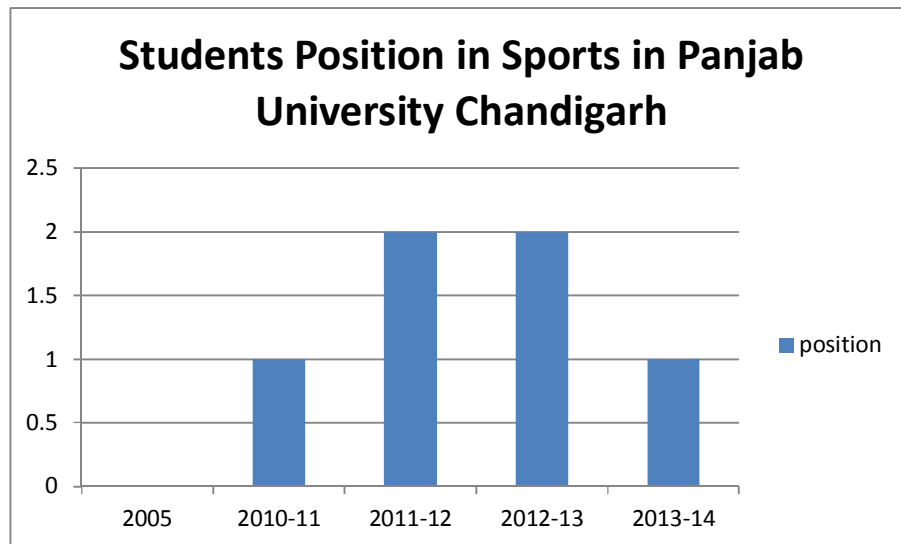
The college provides financial aid to needy and brilliant students. Faculty enrichment programme is an essential feature of college. A visit to south (Kanyakumari, Kerela, Trivandrum, Bangalore, Nanded) was arranged for staff as well as students. The college has alumni association. Alumni meets have been held regularly. Various societies and clubs have been formed to provide opportunities for students to exhibit their talent. College always encouraged teachers to attend orientation and refresher courses.

UGC projects and grants have been properly utilized by the college. This is the only rural college in the Panjab University to have maximum grants for infrastructure and add on courses, remedial classes, seminars etc. College built girls hostel in 2010-11 (Rs-1,03,60,023), supporting staff quarters (Rs-5,03,750) in 2011-12, shooting range, Indoor auditorium worth Rs. 52,89,821 and 73,85,108 lakhs in 2012-13 and seminar hall, admin block, water supply tank and college entrance gate worth 54,10,851 lakhs.

The contribution of staff towards the growth and success of this institution is self evident. The managing committee always whole heartedly supported the Principal, students and faculty by monitoring them through scholarships, merit awards and free education for the wards of employees.







With the blessings of Honorable Chairperson S. Pritpal Singh Grewal, under the able guidance of management and Principal H.S. Gosal, the college has vastly expanded its horizon and is well in its way to future landmarks.

1. Profile of the Affiliated / Constituent College

1. Name and Address of the College:

Name :	Govind National College	
Address :	V.P.O. Narangwal, Distt- Ludhiana	
City : Ludhiana	Pin : 141203	State : Punjab
Website :	info@gncnarangwal.com	

2. For Communication:

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	Dr. Hardiljit Singh Gosal	O:0161-864239	98729-00720	0161-2865469	hargosal@yahoo.co.in
Vice Principal	Mrs. Avinash Kaur	O:0161-864239	9463005878	0161-2865469	avinash858@yahoo.com
Steering Committee Co-	Mr. Kamaljit Singh Sohi	O:0161-864239	9501396500	0161-2865469	ksohi10@yahoo.com

3. Status the institution:

Affiliated College
Constituent College
Any other (specify)

✓

4. Type of Institution:

a. By Gender

i. For Men
ii. For Women
iii. Co-education

✓

b. By Shift

i. Regular
ii. Day
iii. Evening

✓

5. It is a recognized minority institution?

Yes

☐

No

☒

6. Sources of funding:

Government

☐

Grant-in-aid

☒

Self-financing

☒

Any other

☐

7. a. Date of establishment of the college: **25/05/1966**

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)	17-06-1972	-----
ii. 12 (B)	17-06-1972	-----

(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 (AICTE, NCTE, MCI, DCI, PCI, RCI etc.)

Under Section/ clause	Recognition/Approval details Institution/Department Programme	Day, Month and Year (dd-mm-yyyy)	Validity	Remarks
i. NCTE	C.P.Ed. two years	31-07-2009	Permanent	
ii. NCTE	B.P.Ed. one year	30-10-2006	Permanent	
iii. NCTE	M.P.Ed two years	31-12-2007	Permanent	

(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

☒

No

☐

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

Yes ☐

No ☒

9. Is the college recognized?

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

Yes ☐

No ☒

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

b. for its performance by any other governmental agency?

Yes ☐

No ☒

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

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

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

Location *	Rural
Campus area in sq. mts.	52609.13
Built up area in sq. mts.	12000

(* 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 **01**
- Shooting range **01**
- Gymnasium **01**
- Indoor stadium **01**

☒ Hostel

- Boys Hostel
 - i. Number of hostels **02**
 - ii. Number of inmates **124**
 - iii. Facilities (mention available facilities)
 - :- Invertors, solar lights, RO, Geyser, Television.**

- Girls Hostel
 - i. Number of hostels **01**
 - ii. Number of inmates **72**
 - iii. Facilities (mention available facilities)
 - :- Mess, Telephone, Geyser, common-room with LCD, RO, Generator, Invertors, Solar lights.**
- Working women's hostel - **N.A.**
 - i. Number of inmates
 - ii. Facilities (mention available facilities)
- Residential facilities for teaching and non-teaching staff (give numbers available ô cadre wise)
 - Teaching staff - **01**
 - Non-Teaching Staff - **01**
 - Fourth Class - **01 (Free of Cost)**
- Cafeteria - **01**
- Health centre - **01**

First aid, Inpatient, Outpatient, Emergency care facility, Ambulance

Health centre staff

Qualified doctor Full time ☐ Part-time ☐

Qualified Nurse Full time ☐ Part-time ☐

- Facilities like banking, post office, book shops **Yes (In the village, Narangwal)**
- Transport facilities to cater to the needs of students and staff - **Yes**
- Animal house - **No**
- Biological waste disposal - **Yes**
- Generator or other facility for management/regulation of electricity and voltage
 - Generator **03**
 - Invertors in admin block, Classrooms, Hostels and canteen.
- Solid waste management facility - **Yes**
- Waste water management - **Yes**
- Water harvesting - **Yes**

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.	3 Years	10+2	Punjabi	Open	320
		B.Sc.(Non-Medical)	3 Years	10+2	English	Open	34
		B.C.A	3 Years	10+2	English	One unit	28
		B.P.Ed	1 Year	Graduation	English, Punjabi, Hindi.	100	100
2.	Post-Graduate	M.A. (Punjabi)	2 Years	Graduation	Punjabi	50	43
		M.Sc. (Maths)	2 Years	Graduation	English	50	26
		M.P.Ed	2 Years	B.P.Ed.	English, Punjabi, Hindi.	40	76
3.	Ph.D.	Per-Ph.D. course work in physical education	6 months	Net/ Univ. Entrance Exam or Permanent teachers	English	20	3
4.	Certificate courses	D.P.Ed.	2 Years	10+2	English, Punjabi, Hindi	50	91
5.	PG Diploma	PGDCA	1 year	Graduation	English	One unit	12
6.	Any Other (specify and provide details)	10+1(Non-Medical)	1 Year	Matriculation	English	open	4

13. Does the college offer self-financed Programmes?

Yes ☒ No ☐

If yes, how many?

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

Yes	५	No		Number	05
-----	---	----	--	--------	----

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	Physics	UG	--	--
	Chemistry	UG	--	--
	Mathematics	UG	PG	--
	Computer Science	UG	--	--
Arts	English	UG	--	--
	Punjabi	UG	PG	--
	Political Science	UG	--	--
	History	UG	--	--
	Economics	UG	--	--
	Police Administration	UG	--	--
	Human Rights	UG	--	--
Any Other (Specify)	Physical Education	UG	PG	Pre-P.hD. course work

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

a. annual system	08
b. semester system	02
c. trimester system	-

17. Number of Programmes with

a. Choice Based Credit System	NIL
b. Inter/Multidisciplinary Approach	NIL
c. Any other (specify and provide details)	NIL

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

Yes ☐ No ☒

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

Yes ☒ No ☐

If yes,

a. Year of Introduction of the programme(s) and number of batches that completed the programme : **As shown in table below**

b. NCTE recognition details : **As shown in table below**

Sr. No.	Programme	Year of Introduction	No. of Batches
1.	B.P.Ed	30/10/2006	08
2.	M.P.Ed	31/12/2007	07
3.	C.P.Ed	31/07/2009	05
4.	Pre-PhD course work	25/05/2012	01

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

Yes ☐ No ☒

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

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 <i>Recruited</i>	01		02		02	01		01	02	
<i>Yet to recruit</i>										
Sanctioned by the Management/ society or other authorized bodies <i>Recruited</i>					05	05	02	01	01	
<i>Yet to recruit</i>										

*M-Male *F-Female

21. Qualifications of the teaching staff:

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Fema	Male	Female	Male	Femal	
Permanent teachers							
D.Sc./D.Litt.	-	-	-	-	-	-	-
Ph.D.	01		01		01	01	04
M.Phil.	-	-	01	-	04	02	07
PG	-	-	-	-	02	03	05
Temporary teachers							
Ph.D.	-	-	-	-	-	-	-
M.Phil.	-	-	-	-	03	01	04
PG	-	-	-	-	06	07	13
Part-time teachers							
Ph.D.	-	-	-	-	-	-	-
M.Phil.	-	-	-	-	-	-	-
PG	-	-	-	-	-	-	-

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

N.A.

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

Categories	2009-10		2010-11		2011-12		2012-13	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	38	29	43	40	55	52	72	63
ST	-	-	-	-	-	-	-	-
OBC	20	21	25	16	23	23	28	28
General	249	140	241	154	212	162	233	164
Others								

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

Type of students	10+1	UG	PG	Ph.D.	Total
Students from the same state where the college is	04	572	148	03	727
Students from other states of	-	01	09	-	10
NRI students	-	-	-	-	-
Foreign students	-	-	-	-	-
Total	04	573	157	03	737

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

UG PG

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. 28070

(b) excluding the salary component

Rs. 6271

27. Does the college offer any programme/s in distance education mode (DEP)?

Yes No

If yes,

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

Yes No

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

c) Number of programmes offered **N.A.**

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

Yes No

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

SR. No.	Programme Level	Name of the Programme/ Course	Teacher-Student Ratio (Approx)
1.	Under-graduate	B.A.	1:23
		B.Sc. (Non-Medical)	1:4
		B.C.A.	1:4
		B.P.Ed	1:13
2.	Post-graduate	M.A. (Punjabi)	1:11
		M.Sc. (Maths)	1:7
		M.P.Ed	1:11
3.	Any Other	Research centre in Physical education	1:2
4.	Any Other	C.P.Ed	1:13
5.	Any Other	PGDCA	1:3

29. Is the college applying for Accreditation : Cycle 1 ☐ Cycle 2 ☐ Cycle 3 ☐ Cycle 4 ☐
Re-Assessment: ☐

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

30. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)
Cycle 1: í N.Aí í í í (dd/mm/yyyy) Accreditation Outcome/Resultí .í
Cycle 2:í N.Aí í í í í (dd/mm/yyyy) Accreditation Outcome/Resultí í
Cycle 3:í ..N.Aí í í í (dd/mm/yyyy) Accreditation Outcome/Resultí í

**** 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.

181

32. Number of teaching days during the last academic year
(Teaching days means days on which lectures were engaged excluding the examination days)

149

33. Date of establishment of Internal Quality Assurance

Cell (IQAC) IQAC í í í í í N.A.

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

AQAR (i) í í í í í í (dd/mm/yyyy)

AQAR (ii) í í í í í í (dd/mm/yyyy)

AQAR(iii) í í í í í (dd/mm/yyyy)

AQAR(iv) í í í í í í (dd/mm/yyyy)

35. Any other relevant data (not covered above) the college would like to include. (Do not include explanatory/descriptive information)

- NIL

2. 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.

Vision: To provide scholarly and vibrant learning environment for youth, specially in rural areas. This would empower them to compete successfully in this global world.

Mission: Mission of the institution is harmonious development of the peoples and to prepare the students and prospective physical education teachers to compete technologically in advanced environment of 21st century.

Objectives:

The institution is committed to:

- Maintain excellent academic standards and social care through quality education.
- Focus on the multidimensional personality development of the students.
- Excel in sports field in this competitive world and to prepare excellent coaches and professionals in sports education and training.
- Increase the strength of the students especially in science section.
- Manage college resources effectively and efficiently to meet the needs of the students and faculty.
- Serve the students community of the region who are poor, needy, socially and economically weaker .
- Transform the rural youth into educationally, morally, culturally and spiritually good citizens with greater employment opportunities.
- Uplift the rural girls who lack educational opportunities.
- The vision, mission and objectives of the institution are communicated to the students, teachers, staff and other stakeholders :
- Through college prospectus, college magazine, college website, college pamphlets and information material displaying on college notice board.
- Through the Newspapers, Flex Board ,Cable TV and TV channels.

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).

- In the beginning of each session, departmental meetings are held wherein allocation of classes is made by respective heads.
- Teacher-in-charge of each class is asked to submit term wise syllabus to ensure that the curriculum is implemented well within time.
- Departmental societies are required to submit action plan regarding the activities to be carried out during the session.
- After the meetings of the different departments, the copies of the syllabi are distributed to the respective teachers.
- Teachers prepare schedule work for each subject term wise and annually.
- Relevant books are recommended by teachers to the students.
- House tests are conducted by college under University guidelines.
- Along with house tests, class tests are also conducted by teachers frequently.
- The score of the house tests are considered for the eligibility of the students for final University exams and internal assignment.
- Those students who did not clear the house test, the teacher call their parents for better performance of their ward and also get feedback from parents.
- The college library has also old question paper bank.

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 incorporates UGC/ Panjab University /Punjab School Education Board/ NCTE guidelines for developing and reconstructing the curriculum. The University and Punjab School Education Board provides the entire course syllabus, text books detail, question paper pattern, lists of practical experiments etc. which enable the teachers to follow the curriculum.

The running courses are modified to meet the emerging national and global trends. Consultation with HODs of the Panjab University Chandigarh during the annual meetings of Board of Studies and incorporating the feedback from all the stakeholders as a part of improving the curriculum. Whenever there is any change in the curriculum design, the university sends the detail to its affiliated colleges. The college also encourages the teachers to attend refresher and orientation courses which are organized by Academic Staff Colleges of various universities funded by UGC. College teachers are encouraged to write and present research papers for journals, seminars and conferences. Those teachers who participated in the refresher courses, teachers interact with staff members and also inform the value scope and activates of the refresher course and encourage the teachers to attend these refresher course.

For effectively translating the curriculum and improving teacher's practice. Teachers are encouraged to arrange extension lectures of peers in their respective fields.

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.

For the effective curriculum delivery and transaction on the curriculum, the following initiatives have been taken up:-

- In the beginning of each session, the teacher scheduled work and proper time table.
- The teachers are trained to use latest ICT such as smart board, slide projector, over head projector etc. In the beginning of session such training programme conducted by the faculty or computer science deptt.
- Teachers are encourage to utilize free time for their continues upgradation of their computer and ICT board skills.
- Eligibility schedule work for various courses is outlined in the college prospectus.
- The college library is fully computerized. There are 25447 books pertaining to all classes. There are a lot of reference books for research students. College also provides the facility of INFLIBNET to college teachers.
- Latest books and journals on the concerned subjects are procured and placed in the library for the students use.
- The college Magazine -Govind Darpan- flashes the student's creative ability and encourages the students to improve their skills in writing.
- The college offers computer and internet facility to the students as well as teachers to utilize teaching learning resources.
- Teachers are continuously encourage to use different methods or techniques like discussion, presentation, projects etc.

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?

- For academic interface leading personalities and professionals from relevant Industry come and interact with the students and provide valuable knowledge .
- Board of Studies and added members of university bodies from the college participate in formulation/modification of syllabus and consultation regarding teachers and students issues.

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.

Principal and faculty members continuously participate and contribute for the development and proper implementation of the curriculum becoming members of various University regularity bodies

The list is given below:-

The Principal is:-

1. SYNDICATE Member of P.U, Chandigarh during 2004, 2008, 2011, 2014.
2. SENATE Member of Panjab University, Chandigarh from 2000 to date.
3. President, Panjab University Sports Committee during 2008-09.
4. Executive member of Panjab University Sports Committee. (2009-10,2013-14)
5. Member of Under Graduate and Post Graduate Board of Studies in Physical Education from 2011 till date.
6. Member of Under Graduate and Post Graduate Board of Studies in Punjabi.
7. Member of Law, Language, Education and Arts Faculties in Panjab University, Chandigarh.
8. Life member of Punjabi Sahit Academy, Punjabi Bhawan, Ludhiana.
9. Honorary Director of Panjab University Regional Centre, Ludhiana 2013 till date.
10. Life member of world Punjabi Congress.
11. Jury member (Punjabi) Bhartiya Sahit Acadmy, New Delhi.

List of Membership of Faculty :

1. **Avinash Kaur, Assistant Prof.**
Member of Panjab University Sports committee during 2011-12,2014-15.
2. **Kamaljit Singh Sohi, Associate Prof.**
 - Member of Under Graduate Board of Studies in Political Science since 2009 till date.
 - Member of Under Graduate Board of Studies in Human Rights from 2011 till date .

- Member, Faculty of Arts (2008-10),(2010-12) of Panjab University, Chandigarh.
- 3. **Surinder Mohandeep, Assistant Prof.**
 - Member of Under Graduate and Post Graduate Board of Studies in Mathematics during 2011-2013 of Panjab University Chandigarh.
- 4. **K.K Batta, Assistant Prof.**
 - Member faculty of Science Panjab University. Chandigarh during 2012-14.
 - Member Academic Council of Panjab University, Chandigarh during 2012-14.
 - Member of Under Graduate Board of Studies in Chemistry of Panjab University, Chandigarh during 2011-2013.
- 5. **Gurjit Singh, Assistant Prof.**
 - Life member of "Punjab Academy of Sciences" Punjabi University, Patiala.
 - Member of Editorial Board of the "National Research Journal of Pure and Applied Physics and its Applications" since Jan 2014.
- 6. **Amarjit Kaur, Assistant Prof.**
 - Member of Governing Body of Rayat and Bahra group , Rail Mazra, Ropar
 - Life time member of National journal "Health and Fitness"

They give their valuable suggestions to improve the quality of syllabus by including the current trends in the syllabus. All the members of university bodies work hard for welfare of the students and teachers.

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

No, the college is affiliated to Panjab University Chandigarh and hence it follows the syllabus prescribed by the University.

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

Advisory committee ensure/analyze the quality of running courses in the college. The institution lays stress on providing better education by taking the feedback from students, teachers and stakeholders. The management is involved in reviewing the university examination results and receives

feedback from faculty members and provides guidance to achieve the objective of the curriculum.

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.

Following is the list of courses offered by the institution:-

Sr.no	Programmes Offered	Details	Duration
1	+1 and +2 (Arts and Non Medical)	No limit	2 Years
2	B.A.	No limit	3 Years
3	B.SC(Non-Medical)	No limit	3 Years
4	B.C.A	One unit	3 Years
5	P.G.D.C.A	One unit	1 Years
6	M.A(Punjabi)	50 seats	2 Years
7	M.Sc(Maths)	50 seats	2 Years
8	D.P.Ed	50 seats	2 Years
9	B.P.Ed (one year)	100 seats	1 Years
10	M.P.Ed (two years)	40 seats	2 Years
11	Research Centre	10 seats	6 Month

Apart from these regular courses which are duly affiliated with the Panjab University Chandigarh the college also offered skill development courses to increase the student's practical potentials courses like Yoga, Spoken English, Fashion Designing and Personality Development. The students are also prepared for various competitive exams like UGC/NET for post graduate classes, Bank P.O. etc. The college also provides special remedial coaching classes for the socially and economically weaker section students.

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

College does not offer any twinning or dual degree program

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:

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

(1) To enhance skill development and academic mobility, student of various discipline are allowed to change the various options like computer science, fashion designing, subjects as an additional subjects.

- To enhance employment potential, many new courses such as Police administration, Human Rights are being introduced in the college last year for B.A classes.
- The university offers large number of options but the college selects the following courses :

Programme	Subjects offered
+1 and +2 (Arts and Non-Medical)	English , Punjabi , Physics , Chemistry or Computer science and applications, Maths, Environmental education., Elective Punjabi or Elective English, Maths or History, Computer science, Pol.Science, Economics, Environmental Education,Physical Education.
B.Sc (Non-Medical)	English , Punjabi , Physics , Chemistry or Computer science and applications, Maths, Environmental education.
B.A.	English(C), Punjabi(C), Elective Punjabi or Elective English, Maths or History, Computer science, Pol.Science, Economics, Police Administration, Human Rights, Environmental Education,Physical Education.
M.A. (Punjabi)	PSI,SSP,MPK(opt-I),PNA(opt-I), BVP,PSL,APK(opt-I),PNR(opt-I)
M.Sc.(Maths)	RAM,ALG,DEM,COA,NUT SLA,TSA,TMS,LNP,SFI
PGDCA	Fundamentals of coumpter,C C++, Web application ,Account,DBMS,Networking.
D.P.Ed.	History of Phy.Edu, Anatomy ,Physiology and health Education, Kinesiology, Psychology, Officiating coaching, Yoga
B.P.Ed.	History of Phy.Edu, Anatomy, Kinesiology, Psychology, Biomechanics, Test measurement, Sports training
M.P.Ed.	Research methodology, Psychology, Test measurement, Statatics, Yoga, Sports & Medicine.

2. There is no choice based credit system.

3. Courses offered in modular form:

Module	Courses
Degree module	B.A, B.Sc , B.C.A , M.A Punjabi , M.Sc(Maths) ,B.P.Ed, M.P.Ed ,
Diploma Module	PGDCA, D.P.Ed,

4. No, the Credit transfer and accumulation process/policy has not yet been implemented by the affiliating University. It will be followed as and when the University prescribes it for implementation.

5. Lateral and vertical mobility exists within and across programs and courses. In the beginning of each session students are allowed to switch over one subject to another and even from one stream to another for e.g. B.Sc. to B.A. or B.C.A to B.A at the last date of admission.

6. The college also arranges enrichment courses prepared various competitive exams like UGC/NET for post graduate classes,Bank,P.O, UPSC,SSC etc.

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

Yes, The college offers the following self-financed courses. These courses differ from other programs in respect to admission, fee structure and teacher's salary. Admission to self- financed course is based on merit basis and physically efficiency test. The fee structure for self-financed courses is higher than of other courses.

Self Finance Courses available in college

Sr.No	Class	Fee	Teacher Qualification	Staff Salary (per person)
1.	BCA I BCAII BCA III	30500/- 28000/- 27000/-	M.Sc(IT),MCA	15600/-
2 .	PGDCA	23000/-	M.Sc(IT),MCA	15600/-
3 .	D.P.ED I D.P.ED II	42100/- 41600/-	M.PED with Ph.D or UGC/NET	39380/-
4.	B.P.ED	50900/-	M.PED with Ph.D or UGC/NET	39380/-
5.	M.P.ED I M.P.ED II	60500/- 60000/-	M.PED with Ph.D or UGC/NET	39380/-

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.

Yes, our college has been imparting special education in the field of shooting. The college started 10 meter shooting range for shooting students. Apart from the college many students from the surrounding area and city join the shooting. To imparting the better shooting range ,college has well qualified coach that coaching to the students with lateral effective techniques . This institution do not charge any fees from the college students, who participate in shooting competitions. The institution has also organized Punjab State Inter School Rifle Shooting competition in this college campus. Further, Panjab University Inter College Shooting Competition was organized by our college in 2014.

The college has additional skill oriented programmes like Fashion Designing, Spoken English etc. The college has imparting free tailoring education for rural area students to uplift their social and economic life.

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?

As per the regulation of Panjab University , there is no provision for combining conventional and distance mode of education. The institution is ready to follow any such direction ,if it comes from the university.

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?

- The teachers assign project work to supplement university curriculum. The assignments are given to the students of BCA, PGDCA, D.P.Ed. B.P.Ed. and M.P.Ed on various socio-economic, sports skills issues etc.
- Extension lectures by scholars in their respective fields are delivered to students so as to create awareness on issues of contemporary relevance.
- Students are informed regarding material available in newspapers, magazines, journals, INFLIBNET and also from internet.

- Well equipped laboratories with advanced facilities are made available especially for sports person and B.C.A,PGDCA,B.Sc classes.
- Group discussions contest in the class room also organized .
- Our college also organized Educational,Religious tour and trips for students .
- The college has also imparting sports coaching in football, hockey, Basketball, shooting etc.
- The college has the facility of Wi-Fi connectivity.

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 college being affiliated to the Panjab University Chandigarh does not have the option of formulating its own curriculum.

- Faculty members, who are in UG & PG Board of Studies in various subjects takes initiative to modify, enrich and organize the curriculum.
- Departments in the college conduct seminars, workshops, group discussions, and field visits to enrich the curriculum.
- Extension lectures and seminars on diverse topics and the area beyond the curriculum.

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?

- To tackle the gender issues, there is a C.A.S.H (Cell against sexual harassment).
- The college arranges lectures and discussions for increasing legal awareness among female teachers and students to strengthen themselves to fight against any kind of in-justice caused due to gender bias.
- The college organizes extension lectures on women empowerment and female foeticide. The management too has supported the cause of the women education thereby offering free bus service and books to the girl students.
- The college has been celebrating -Van Mahotsavaø with the support of the staff , students and members of Rotary club Ludhiana,from the session 2011-12 .
- As per the guidelines of Panjab University Chandigarh, Environment Education and Road Safety is an internal part of the curriculum at the under-graduate level. Regular classes are held every year to create awareness among the students regarding emerging issues in environment and climate change.

- The subject of Environment Education is a part of the college curriculum. It is compulsory for all the students, irrespective of any stream to clear the paper of Environment Education.
- To develop the awareness among the society for human values, our college has introduced Human Rights and Police Administration subjects in BA.
- We have introduced the subject Human Rights for BA class. The subject teacher also delivered Lectures on "The Relevance of Human Rights" to all the students.
- The college at its own level and with the assistance from UGC and other bodies like DCDC etc. make arrangement for seminars and conferences of national level where in experts from above mentioned fields are invited to share and deliver their experiences and knowledge.
- Computer applications has been introduced as a elective subject for B.A, B.Sc, BCA, PGDCA, D.P.ED, classes.

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

- **moral and ethical values**
- **employability and life skills**
- **better career options**
- **community orientation**

Moral and Ethical Values : The students are motivated by way of special lectures so as to install moral and ethical values in them. Spiritual discourses are held at regular intervals. Our college begins and closes the session by the invocation of the grace of God by holding "Akhand Paath" every year. Yoga and meditation programmes are organized every year by the college. Community orientation programmes such as Blood Donation camps, Free Eyes camps, Free Disease awareness camps are organized.

Employable and Life skills : For better employability and life skills, the students are trained in writing skills, speaking skills, reading skills, time management etc. For this purpose various enrichment programmes like communication skills (Spoken English course), emerge new fashion technique (Fashion Designing, Tailoring, Computer) have been introduced, which are also career oriented courses.

Better Career option: The career guidance and counseling cell of the college makes aware of the students to upcoming jobs at the state and central level.

Community orientation: Our college regularly organizes Blood donation camp, AIDS awareness, Drug abuse, Environment awareness programmes. The college also has a Red Ribbon and Red Cross unit. The college organizes free medical check up camps every year. More than 200 Patients were examined and were given free medicines. Female foeticide awareness programmes are also organized. The NSS and Red Cross society of our college participated in various community services project like, Save Water and Grow Tree campaign. The college also celebrates Communal Harmony and Flag Day every year and sends money to the National Communal Harmony office situated at New Delhi. The college also celebrates Republic day every year to spread the power of national integrity among the students. camp organized by the Physiotherapy Deptt.

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

- A considerable number of staff members are in university bodies directly involved in the process of syllabi framing. Our college principal Dr Hardiljit Singh Gosal is a Syndicate member in the Panjab University Chandigarh .He is working for the welfare of the students and teachers in the college.
- Feed back is obtained from students regarding teachers and Non-teaching employees. Our college has fixed a Suggestion Box for students. Departmental meetings are organized from time to time.
- Beside suggestion regarding the syllabus considering the level of students, the format of the question paper is also used for the purpose of enriching the curriculum. The college organizes an Annual Alumni Meet every year to generate link with old students of the college.

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

The institution monitors and evaluates the quality of enrichment programs through constitution of various committees like Academic council, Grievance Redressal cell and Library Advisory Committee for the development of the library. College faculty members are associated with different advisory bodies like the Research Committee etc. Meetings of these committees are regularly conducted

1.4 Feedback System

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

The Institution contributes to the development of curriculum through the teachers in University bodies like under graduate and post graduate Board of Studies, Faculty of Languages, Arts, Science and Academic Council etc. These suggestion are also conveyed directly to the members of the senate. (See 1.1.6)

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?

- The mechanism involved for collecting feedback is the regular meeting of the bodies instituted for the purpose.
- Alumni Meet: Every year on 26 January Alumni Meet is organized, when the old students of the college give the feedback about the relevance and validity of their courses in the global market.
- The college has deliver the information to the University through the member of Academic council, Board of studies , Senate and Syndicate (See1.1.6)

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

The college has started the following new programs to keep pace with the requirements of the changing education scenario:

- The college introduce Human Rights, Police Administration in B.A (2013) to promote and aware the human values among the citizen.
- To Promote the sports in the rural area college has started C.P.ED (2009)
- To promote the Research in Physical Education at higher level among the teachers the college has started Research Centre in Physical Education. (2012). It conducts pre-Ph.D. Course work in the subject of Physical Education as per the syllabus prescribed by Panjab University.The First batch of this six-month programe completed from 18.07.2013 to 08.03.2014.
- The college has introduced 10+1 and 10+2 (Non-Medical 2013-14),10+1 and 10+2 (Arts 2014-15).the purpose is to promote better opportunity learning prior to entering the higher education system.

The college is going to introduce new courses in the vocational field to increase the professional skills of the employability of students.

The flame is not yet extinguished.

CRITERION II : TEACHING - LEARNING AND EVALUATION

2.1 STUDENT ENROLMENT AND PROFILE

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

Publicity:

The institution has a marvelous history of over 47 years with a large number of course combinations to choose from. It has an exemplary reputation for higher education in rural Punjab. The college ensures wide publicity in a planned manner. Admission notification is published in leading national and regional daily newspapers. The notification contains detailed information about number and range of courses, eligibility, process of admission and academic as well as support facilities. Prospectus giving all the academic, administrative and financial aspects related to admission process is made available to students. The same information is also available on the college website.

In addition to this, the faculty members of the college personally visit various schools of the neighboring areas to counsel students and motivate them to join this college. Flex boards and banners indicating information about various courses are displayed in the surrounding villages and major educational institutions of the area. Advertisement on local cable channels and reputed newspapers is given regarding admission to various courses in the college. Fee structure is mentioned clearly in the college prospectus and fee receipts are issued immediately after the fee is deposited. Subject combination is also mentioned in the prospectus. Merit list for admission to self-financed courses is displayed on the College notice board.

Transparency:

The college follows the academic calendar provided by affiliating university i.e. Panjab University Chandigarh giving last date for receipt of application. The merit list is prepared and its notification is displayed on the notice boards. The selection is done through admission committees which include a convener and other senior teachers. Thus, transparency is ensured from the stage of notification till the completion of admission process. Hence access, equity and social justice are ensured through transparency and adherence to rules. For the sessions 2010-2011 to 2011-2012 the selection of B.P.Ed. (one year) and C.P.Ed. (Two years) candidates was done through centralized counseling by Punjabi university Patiala but now from the session 2012-13 it is done at the college level according to Panjab University norms. For the admission of M.P.Ed I, B.P.Ed one year and D.P.Ed I the academic merit of B.P.Ed one year, B.A III and 10+2 is considered respectively and for sport merit national, All India Intervarsity, North Zone Intervarsity, State, District and Zonal level participation or positions are considered. The list of

selected candidates is displayed on the college notice board. M.P.Ed, B.P.Ed & C.P.Ed students are selected on the basis of academic and sports merit. Merit lists of selected students are displayed on the notice board.

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

The college offers general as well as ,professional undergraduate and postgraduate courses. As per directives of the University, date of sale of prospectus is notified on the notice board. Application forms can be bought from the office and on the spot enquires are attended to by the conveners and teachers. Selection of students to the course is based on marks obtained in qualifying exam. The college admits the students solely on the basis of merit in the qualifying examination. In case the affiliating university lays down a special criterion like entrance test or interview, then the college strictly adheres to it. Both for UG and PG courses, the existing government/affiliating university's policy of merit for admission is followed. Applications for admission to undergraduate courses are called for in the month of June/July. The counseling team helps the students to make the choice of the medium of instruction and subjects. The admissions are made by adhering to the reservation policy of state Government .The admissions of M.P.Ed, B.P.Ed&D.P.Ed is done on the basis of physical efficiency test, academic and sports merit.

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.

The College offers three years under graduate degree courses in the Humanities, Non-medical and Computer Application streams. Admission to Computer Application streams is strictly done through university rules. Students of Humanities and Non-medical streams are given admission on the first come first serve basis. Our college also offers an under graduate Diploma Course in Physical Education (D.P.Ed) of two years. In this course admission is done through Physical efficiency test and academic merit is also considered. All admissions are done strictly according to conditions laid down by Panjab University.

The selection of students for various courses is made on the following basis as per the directive of Panjab University .

Programme	Mode of Selection
B.A	Must have passed 12 th standard with minimum 33% marks in aggregate. In case of compartment 20% marks in the concerned subject.
B.Sc	Must have passed 12 th standard with minimum 40% marks in aggregate. In case of compartment 20% marks in the concerned subject.
B.C.A	Must have passed 12 th standard with minimum 50% marks in aggregate
M.A.Pbi	Must have passed B.A with 50% marks in aggregate or 45% marks in Punjabi in case of compartment other than Punjabi elective.
M. Sc. Maths	Must have passed B.A/B.Sc. with 50% marks in aggregate or 45% marks in Maths in case of compartment other than Maths.
P.G.D.C.A	Graduation in any stream with minimum 50% marks.
M.P.Ed	Must have passed B.P.Ed one year or four years with minimum 55% for general quota and 50% for SC
B.P.Ed one year	Must have passed B.A with minimum 45% marks for general category and 40% for SC
D.P.Ed	Must have passed 12 th standard with minimum 50% marks for general category and 45% marks for 1 st 2 nd and 3 rd position holders in state level or participation in national level competition.
Ph.D	Must have cleared SLET/UGC/NET and Two year teaching experience (as regular).

Maximum and minimum percentage of students admitted in following courses

Sessions Classes	2009-10 Max. Min.		2010-11 Max. Min.		2011-12 Max. Min.		2012-13 Max. Min.		2013-14 Max. Min.	
B.A.-I	87.6	38	70	42.6	82	41	72.4	40	77.7	45
B.Sc.-I	75	49	61.7	52	83	51	78	58.7	87	53
B.C.A.-I	74	50	74	50.8	69	56	78.8	51.8	77.3	56
PGDCA	66	53	61	50	71	48	66.2	50	66.8	50
B.P.Ed(one yr.)	70.3	45.6	68	45	69	44	74.8	49	73.5	45.4
M.P.Ed-I	78.3	45.6	80	57	77	61	76.3	56.7	82.8	59.1
D.P.Ed-I	79.5	50	77.7	50	74	50	80	46.8	79.3	47.3
M.Sc.-I (Math)	71.7	69.5	71	47	69	47	65.8	49.8	70.2	50.2
M.A.-I (Punjabi)	62	46	71	44	71	47	63.7	52	68.7	45

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 reviews the profiles of students admitted annually. The institution has a very clear cut, well defined and well designed mechanism as far as the reviewing of the annual profiles of the students is concerned. The admission Committee reviews the profiles of students selected for admission and chalks out a comparative summary of selected candidates. In case a particular section of students like girls having one parent or parentless or any specific community are found to be less in numbers in the admission lists, the admission committee tries to motivate those sections of students by providing them the requisite facilities. The activities of students are closely monitored. A record of their performance in all the fields, academic as well as extra-curricular is maintained in the office. The students who bring laurels to the institution, like in the academics, sports, extra curricular or other similar areas are duly rewarded. The students with a negative approach or disturbing characteristics are motivated with counseling so that a positive frame of mind can be developed. This results in making the students an asset for the institution.

Outcome:

As a result of this process in the last five years, 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 Reflection 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
- Women
- Differently abled
- Economically weaker sections
- Minority community
- Any other

a. SC/ST and other backward classes: Students from SC/ST and other backward classes are allotted seats as per roster system of the state policy. Fees exemption and endowment benefits are also extended to these students. The college makes tireless efforts to create awareness on the importance of higher studies i.e. education as a means of socio-economic change and a means of empowerment. The college staff visits the neighboring and

surrounding villages and rural schools for orientation and counseling of the students who belong to non-creamy layers. Provision of UGC order-policy of constitutionally guaranteed merit cum reservation at the time of admission is strictly adhered to. The college ensures that for awareness and orientation on the financial and academic facilities, incentives to the marginalized students are categorically framed. The college also arranges extension lectures and career counseling for students falling under the categories mentioned above. Through reservation policy, access is ensured to these marginalized groups through the total implementation of reservation-cum-merit as per the UGC norms. At present reservation given to SC is 13%, ST 07% and OBC 17%. reservation is ensured at all levels of admission namely UG and PG degree. During 2013-14 the annual fee of Rs 5000/- was charged from sc students

b. Women: The single girl child reservation is done according to university norms. The other women candidates are provided with equal opportunity. Separate hostel facilities are available for women. The college provides counseling to the needy parents of women students about the importance of women education, exclusive facility available for women, financial incentives security and protection provision. Free books and other incentives are provided to the girl students. Bus service is also free of cost for girl students.

c. Differently-abled: There is reservation for students belonging to differently abled categories as per UGC notification. Their requirements and needs are given special care and attention. The college ensures that all their classes are held on the ground floor only.

d. Economically Weaker Sections of the Society: There is reservation for students belonging to economically weaker sections of the society at the discretion of the Principal. They are also given various benefits like fee concession, free books etc. Students are made aware about these facilities through pamphlets. Fee concession of approximately Rs.1.25 lacs is given every year.

e. Minorities: The College under the direction from the central Government, state Government and its affiliating university offers every possible help to the students belonging to the minority community. Fee concession for minorities by UGC is also provided to these students.

f. Academic prizes: Students who get top positions in their classes are also honored with economic prizes donated by different persons of surrounding villages.

g. Athletes and Sports persons: Students of our institution are given admission based upon their excellence in athletics or sports activities at regional or national or Inter University level. The Institute can boast of some of the best sports personalities like

- Inderpreet Singh participated in Cycling, Indo- Pak Competition,
- Paramvir Singh (Cycling), All Indian Inter- University Gold medal Winner.
- Manpreet Singh (Foot-Ball), All Indian Inter- University Gold medal Winner.
- Parveen Kumar (Power Lifting), All Indian Inter- University Gold medal Winner.
- Jaspal Singh (Foot-Ball), All Indian Inter- University Gold medal Winner.
- Saurav Kapoor (Badminton), All Indian Inter- University Gold medal Winner.
- Harwinder Singh won silver medal in All India Inter University Cycling.
- Manpreet Kaur won silver medal in All India Inter University Cycling.
- Rajwant Kaur won silver medal in All India Inter University Cycling.
- Kiranjeet Kaur won silver medal in All India Inter University Cycling.
- Ramandeep Kaur won silver medal in All India Inter University Cycling.
- Simaranjit Singh won silver medal in All India Inter University level, Cycling.
- Kulvir Singh got Bronze medal in All India Inter Varsity Cycling Competition
- Rajwinder Kaur won Silver medal in volleyball in North zone Inter.
- Astha won Bronze medal in badminton in North zone Inter University Competition . The College offers them liberal concessions and scholarship. During 2012-13
- Hardeep (Foot-Ball) participated in All India Inter University Competition.
- Gurprit Singh and AmanThind (Ball-Badminton) Participated in All India Inter University Competition.
- Sportspersons who get positions in Inter college ,InterUniversity or national level are honoured.The students who get position in intervarsity,intercollege or national level are honoured with financial and other prizes on annual prize distribution function.

2.1.6 Provided the following details for various programmers 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.

Programme	No. of Appl.	No. of students Admitted in 2009-10	Demand Ratio	No. of Appl.	No of Students admitted in 2010-11	Demand Ratio
UG						
B.A	66	66	Open	92	92	Open
B.C.A	14	14	30	15	15	30
B.Sc	07	07	Open	06	06	Open
C.PEd/D.PEd	68	50	50		50	50
PG						
M.PEd	68	30	30	60	30	30
B.P.Ed one year	45	45	50	50	50	50
M.A (Pbi)	08	08	50	19	19	50
M.Sc Math	50	50	50	38	38	50
PGDCA	13	13	30	05	05	30

Programme	No. of Appl.	No. of students Admitted in 2011-12	Demand Ratio	No. of Appl.	No of Students admitted in 2012-13	Demand Ratio
UG						
BA	76	76	Open	138	138	Open
BCA	14	14	30	21	21	30
B.Sc	08	08	Open	19	19	Open
C.P.Ed/D.PEd	67	50	50	63	50	50
PG						
M.PEd	51	40	40		40	40
B.PEd one year	61	61	100	54	54	100
MA (Pbi)	19	19	50	14	14	50
M.Sc(Math)	26	26	50	06	06	50
PGDCA	03	03	30	08	08	30

2.2 Catering of 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?

There is reservation for students belonging to differently abled categories as per UGC notification. Their requirements and needs are given a special care and attention. The college ensures that all their classes are held on the ground floor. The facility of ramps is available in canteen and bathrooms for these students.

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

The institution is well aware of the needs of the students. The college is the ladder which can help them climb up to the world of their aspirations. We admit students of all caliber in line with our objective -EDUCATION FOR ALL. In order to satisfy their queries, the college ensures ,there are teachers available to answer their doubts.

Apart from this, before the commencement of the programmes teams of teachers personally contact the Principals of the senior secondary schools located in the surrounding villages and request them to let their students interact with the team so as to assess the student's need in terms of knowledge and skills. On the basis of general observation they are weak in English communication, confidence and lack exposure. Before commencement of the session, admitted students are given special orientation classes to enable them cope up with the syllabus of the course chosen by them.

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?

The college is located in the rural area of Punjab which is economically and psychologically backward. The backwardness of the area leads to lack of confidence as compared to the students of several other colleges located in Ludhiana city. This parity has to be bridged. For this the institution conducts remedial classes for SC/ST/BC students in different subjects to enhance their skills and competence. Special guidance is provided to intelligent students. Extension lectures are organized on different subjects. Economically weak students are given fee concession and books.

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 importing holistic education with emphasis on ethical and moral principles. The college which is a co-educational institution sensitizes its staff and students on issues such as gender inclusion etc. by delivering lectures on relevant topics like women empowerment. Women and grievance redressal cell of the college solve problems of girls students. Our Staff regularly make students aware about women empowerment, female foeticide, girl child education etc. The management too has supported the cause of women education there by offering free books to the girl students. Apart from this ,the college as stated earlier, offers the subject of environment education as a compulsory subject and Human Rights subjects is taught as elective subject. Needy girls are given fee concession.

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

The advanced learners are detected by the teachers during their lectures in class room by means of getting feedback from the students orally and sometimes in writing. Students are subjected to various methods of evaluations like signaled answers, vocal responses, and written tests after each unit of syllabus based on their performance. Students are identified as slow and advanced learners through house tests. They are supported in the best possible manner. The teachers take extra pain in helping them with an additional and personal interest. They are provided with additional time, advanced learning materials and assistance from the teachers. Further such learners are motivated for higher seats of learning and top most career options. A number of motivational lectures are organized to channelize their potential to accomplish better success.

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)?

Academic performance of the students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc are detected by the teachers during their lectures in the classroom. We use marks as index for identifying slow learners. Students are subjected to various methods of evaluation, vocal responses, sample individual responses and written test after each unit of syllabus. These students who do not seem to cope up with the pace of learning are advised and counseled by the teachers by

assisting them through study material. They are specially advised and counseled so as to help them improve themselves. Based on their performance students are identified as slow and advanced learners. The morale of the slow learners is boosted by counseling sessions, remedial classes and interactive sessions. They are also given advice after class hours and are motivated by providing additional learning material such as text books and solved questions papers from exams. The advanced learners are given assignments and encouraged to take part in participatory activities such as quizzes, essay writing, lecture competition and seminars. They are encouraged to acquire new and advanced information through the internet to bring out their full potential. The creative abilities of students are given vent through wall magazines, newsletters and college magazine. All the students are exposed to peer group learning where both the slow and advanced learners are combined. A friendly environment is created to improve the communication skills of the advanced learners. A number of motivational lectures are organized to channelize their potential to achieve success. Concerned teachers help the drop out students in studies.

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.)

The academic calendar is released by Syndicate of P.U. Chandigarh and is followed in totality by the college. In the beginning of the academic year, heads of departments through departmental meetings allocate time-table to teachers of their respective departments and prepare teaching plans for different terms. Every teacher plans his/her total syllabus of whole term according to P.U. Chandigarh norms.

Pattern of question paper and evaluation blueprint as provided by the university is discussed in the classes. Besides the date sheet is displayed on the notice board for the students. For evaluation of answer sheets of house tests, teachers are given a deadline so that the result may be declared in time. The departments also carry internal assessment based on students test performance, behavior, attendance and punctuality. Towards the end of each session/semester, theory and practical examinations are conducted by the university and evaluation is carried out. The exam results are declared and score cards are issued by the affiliating university. Oral and written class revision tests are conducted regularly.

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

Advisory committee has been constituted to analyze and monitor the growth and inspire the faculty members for quality sustenance and enhancement measures are to be under-taken by the departments. Academic calendar for the session is prepared and followed through the entire

session by considering the outcome of feedback of previous years.

- Seminars are conducted to motivate to students and teachers.
- E-journals are also available for teachers.

The library is updated with new books every session.

Teachers are encouraged to present and publish research papers in seminars and journals. Advisory committee encourages the departments to arrange extension lectures.

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 ?

Student centric methods are adopted as per the learning abilities of the students:

- In bigger classes, lecture method is adopted with the aim of reaching out to the average students. Teachers also teach through PPT .
- There are revision lectures and tests for slow learners after the completion of the syllabi
- Innovative methods are occasionally used by teachers for advanced learners.
- Informative lectures are arranged.
- Long and short excursions are arranged.
- Library is open from 9 a.m to 4 p.m on every working day. Visitor log book is also available in the library.
- Students learn to cope with social issues through NSS activities and Human Rights as a subject.
- College magazine 'Govind Darpan' with English, Punjabi, Sports, Economics sections and photographs of the activities of whole year are published annually.
- College gymnasium is open from 9 am to 5 pm.
- Seventy five percent attendance is compulsory.
- Students assist teachers in all academic and cultural activity planning, execution and control so as to learn discipline and management.
- Physical Education teachers use demonstration method and conduct practicals to teach physical activities and games.
- Tutorial periods are taken by the teachers on second and fourth saturday of the month.
- Students of M.P.Ed, B.P.Ed and C.P.Ed go for teaching practice in the schools of surrounding area under the supervision of concerned teachers.
- Students take practical and theory classes during teaching practice.
- Teaching practice develops the qualities of confidence, teaching and class control ability in them.

- They interact with students of different age groups, this helps them to understand their behavior.
- M.P.Ed II, B.P.Ed one Year and C.P.Ed II classes also conduct Project Athletic Meets.
- Morning and evening Physical activity M.P.Ed, B.P.Ed, and C.P.Ed is the part of syllabus.
- Students of M.P.EdII, B.P.Ed one year and C.P.EdII also organize and officiate the Sports competitions of District, state level and Athletic meets of other institutions

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

The college concentrates on making students original thinkers.

- To encourage the artistic temper among the students they are encouraged to participate in various extra-mural activities in youth festivals. There is a long list of prizes won by our students in youth festivals.
- Students are encouraged to inculcate the habit of reading newspapers and discuss significant issues with the concerned teachers.
- Students are encouraged to contribute articles for the college magazine on issues of contemporary relevance.
- Students of Post-graduate Physical Education Courses are encouraged to give presentations in their classes. All Students are encouraged to visit the library and use reference books journals and internet facility.

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-JCT), open educational resources, mobile education, etc.

The equipment Available in college

Sr.no	Equipment	No.s
1.	Computers	63
2.	Laptops	9
3.	LCD Projects	3
4.	Scanners/Printers	8
5.	UPS	22
6.	Internet Connections	9
7.	Inflibnet	1

Laborites and library are fully equipped with latest apparatus

2.3.6 How the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert Lectures, Seminars, Workshops etc.) ?

- College conducts lectures and Seminars by experts on various issues in which faculty members and students are encouraged to participate and reap benefits.
- The teachers go for refresher and orientation courses to enhance their learning
- Educational tours are also conducted.
- The Library is regularly updated with international/national journals.
- Faculty members for various departments participate in the conferences and present papers in national and international seminars.

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/academicadvise) provided to students?

There is a provision of academic and personal guidance for the students by Guiding and Counseling Committee of the college. The subject teachers carefully monitor the regularity of attendance, participation in seminars and other activities and also the performance of the students in internal examinations. Accordingly, the students are advised to improve by way of help and remedial action. The students who seek psychological boosting or who are psychologically left out are given psychological counseling by the college faculty itself.

Many of our students of M.P.Ed and B.P.Ed and C.P.Ed Courses are working as lectures, teachers at different educational institutions. Students of M.Sc Math and M.A Panjabi are also working as college lectures. Some students are recruited in Punjab Police/CRPF.

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 institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning ?

- Teachers occasionally make use of audio-visual aids and material available on internet for the benefit of Students.
- Extension lectures by external experts in the relevant fields are also organized to generate interest and awareness among the students.
- Quiz Contests and group discussions are sometimes arranged by the teachers in the classrooms.

- The Institution provides the faculty members the facility of duty leave to participate in seminars and conferences. The faculty members who attend such seminars/ conferences, share their experiences with students with latest information and talent developments.

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

- The college has a well-stocked library for post graduate and undergraduate
- List of journals.

1.	Panjab university research journal/science	1 year	400.00
2.	Indian journal of finance	2011-2014	1500.00
3.	Sport research	1 year	300.00
4.	Journal of health and fitness	2013-14	800.00
5.	Yoga quest	Now	2700.00
6.	National research journal of pure and applied chemistry and application	1 year	1400.00
7.	National journal of social science	1 year	1400.00
8.	Advance in fuzzy Mathematics	1 year	2700.00
9.	Advanced in Algebra	1 year	2700.00
10.	Interaction journals of Mathematic research	1 year	2700.00
11.	National research journal of pure and applied Mathematics and application	1 year	1400.00
12.	National research journal of computer Networking and applications	1 year	1400.00
13.	National research journal of Information technology and information science.	1 year	1400.00
14.	M. Research journals	1 year	1400.00
15.	National research journal of security system and data missing	1 year	1400.00
16.	Scientific journals of sports and exercise	3 year only for journal	1800.00
17.	E-journal-M. list.	1 year	5000.00

- New additions are constantly made to the existing stock of books.
- New journals are subscribed every year to meet the research requirements of the faculty.
- The college library provide newspapers to teachers and students.
- Question papers of university exams are available in the library.
- Book exhibitions are arranged every year with the help of University Publication. The range of subjects represented by the library collection reflects our institution's ever growing zest for new areas of study and research. Students are also encouraged to make use of library services. They are provided with a student library card which enables them to get books issued from the library. Students are also taken to the library to instill reading habits among them.
- College library is computerized.
- There is book bank in college library.

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

No, the college plans its academic and extracurricular activities as per the Academic Calendar. The college teachers manage to successfully fulfil their responsibilities. The academic calendar is approved by P.U. Chandigarh as per UGC norms.

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

The institute monitors and evaluates the quality of teaching and learning at three levels.

- 1) The student feedback performa has been designed by the Administrative committee and is given to the students at random. Feedback thus received is conveyed to the teacher concerned, so that he/she may modify his/her manner of teaching.
- 2) All teachers are required to fill performance based appraisal system performa annually.
- 3) Teachers evaluate the students on the basis of their performance in class tests and house tests.
- 4) Annual results are also the source of feedback.
- 5) There is suggestion box in the college to receive suggestions for the development of the institution.

2.4 Teacher Quality

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

The college strives to recruit and retain teachers, who are competent, experienced and expert in their respective field of study. The college always tries to absorb the best teaching potential available. For this advertisement in the National news papers is given in order to reach the best teachers available in other states of country. After getting applications in response to these from the eligible candidates, these are scrutinized and compiled. A merit list is prepared as per the guidelines issues by the Panjab University. Thereafter, the college applies to the affiliating University for a panel of experts to conduct the interview. This expert panel consists of the following members:

- Two subjects experts deputed by the Panjab University
- One VC Nominee
- Principal of the college
- President of the College Management Committee

The above said committee conducts the interview as per the guidelines issued by the Panjab University and selects the eligible and the most competent candidates. After giving them the appointment letters, the approval it sought from the DPI and affiliating University.

To retain the available staff, they are paid salaries according to the grades specified by the P.U. The staff is also provided other requisite facilities to upgrade their qualification by pursuing M.Phil or Ph.D

Highest Qualification	Professor		Associate Professor		Assistant professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent Teachers	1		1		7	6	14
D.Sc/D.litt							
Ph.D					1	1	02
M.Phil					5	2	07
PG					2	3	05
Temporary teachers							
Ph.D							
M.Phil					3	1	04
PG					6	7	13
Part time teachers							
Ph.D							
M.Phil							

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.)? provided details on the efforts made by the institution in this direction and the outcome during the last three years.

The course 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. Because of scarcity of eligible Computer sc. teachers our institution selects the candidates having best academic merit. These teachers are selected through proper channel. The institution conducts workshops related to IT and its related trades at regular intervals to upgrade the technological skill of our teachers. Research facilities like library, internet etc is also available in the institution.

To encourage the staff to participate in workshops and seminars, teachers are given benefits to upgrade their knowledge by participating in state, National and International Seminars. The institution had organized a workshop in computer science during the winter vacation.

2.4.3 Provide 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 self development programme

ACADEMIC STAFF DEVELOPEMNT PROGRAMMES	NUMBER OF FACULTY NOMINATED
Refresher Courses	6
HRD Programs	-
Orientation programs	5
Staff training conducted by the university	2
Staff training conducted by other institution	1
Summer/Winter schools, workshops etc.	2

b) Faculty training programs organized by the institution to empower teachers and enable the use of various tools and technology for improved teaching – learning

Teaching learning Methods / approaches

The college motivates teachers to use aided teaching/ learning materials. The college also support these endeavors by providing infrastructural support. Teachers employ multimedia classes for the teaching concepts that involve complex visualization. Seminar presentation of the PG level students take place in the laboratory using computer and LCD projectors.

Handling New curriculum

We have lot of experienced and qualified staff to handle the new curriculum with ease. Five 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 PU , the same is conveyed to the HOD well within time. The HODs then call meetings of their teachers and devise strategies to empower the teachers to handle the new syllabus effectively.

Cross Cutting Issues

- The cross cutting issues like gender, climate change, environment education , human rights etc find ample space when it comes to applying them positively into the curriculum.
- The college at its own level and with the assistance from UGC and other bodies like DCDC etc. make arrangement for seminars and conferences of national level where in experts from above mentioned fields are invited to share and deliver their experiences and knowledge.
- The college organizes extension lectures on women empowerment and female foeticide. The management too has supported the cause of the women education thereby offering free bus service and books to the girl students.
- The college has been celebrating Van Mahotsava with the support of the staff , students and members of Rotary club Ludhiana,from the session 2011-12 .
- We have introduced the subject Human Rights for BA class. The subject teacher also delivered Lectures on "The Relevance of Human Rights" to all the students.
- The subject of Environment Education is a part of the college curriculum. It is compulsory for all the students, irrespective of any stream to clear the paper of Environment Education.

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 computers 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.

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 the access to knowledge for faculty members. Teachers share knowledge with other faculty members. Teachers are requested to develop and share their notes and teaching material with other teachers through hard copies.

Teaching Learning material development , Selection and Use

The teachers of our institute are given free access to internet. This helps them to collect learning material from the internet. College has a well developed library which contains thousands of books of various subjects. Besides this, the college organizes seminars and conferences which help as a learning source for the faculty. Need based assistance and clarification is offered by the faculty from the department of Computer Science.

Percentage of faculty

- Invited as resource persons in workshops /seminars/conferences organized by external professional agencies. : Nil
- Participated in external workshops/seminars/ conferences recognized by National/International professional bodies : 45.16 %
- Presented papers in workshops/seminars/conferences conducted or recognized by professional agencies : 31 %

2.4.4What 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 programs industrial engagement etc.)

The institution extends full support for professional development of the faculty. The faculty is encouraged to pursue their M.Phil and Ph.D through Faculty Development Scheme. The institution deputed its teachers to attend refresher and orientation programs, conferences, seminars and training programs organized by the other institutes, universities and research organizations. The institution also conducts seminars and special lectures for the benefit of its faculty and students. The institute has conducted number of seminars /conferences during the last four years. The institute grants duty leaves according to the nature of work.

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

- NA

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 ?

Yes, our institution gets the evaluation of the teachers done by students and external peers. The head of the institution takes feedback of the teachers from the students and their guardians. At the end of the year students give feedback of individual faculty members like presentation, communication, innovative practices, knowledge, content covered and laboratory work. A suggestion box is placed in the college campus, where every student can put his/her complaint about the concerned teacher and give suggestions. If any faculty doesn't meet the benchmark on feedback, he/she is counseled for the future.

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 stakeholders of the institution i.e. students and faculty members and even the parents of the students are informed about evaluation process by giving general instructions mentioned in the prospectus of the institution. The periodic instructions issued by the parent University are promptly communicated to the students. The faculty members read the instructions even in the classrooms and copy of the same is also displayed on the students notice board. Likewise, they are informed at the start of the session regarding the terminal tests after the gap of three months. Students are clearly made aware of the eligibility conditions required to appear in the final exams. They are informed of the criterion of the internal assessment. The evaluation is an integral part of the teaching-learning process. So, the institution makes effective arrangements. For the smooth application of the rules about the evaluation process the college has developed a proper mechanism for this purpose. Staff meetings are also conducted regularly concerning evaluation process.

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

The institution has adopted table marking. Fair marking and evaluation is done purely by coding the roll nos. More than this, the students are evaluated orally by group discussions, and seminars while sometimes blackboard tests are also held for some interesting and short topics. It makes the evaluation more interesting for students. Faculty members also try new innovations in their teaching skill to make evaluation more interesting and

beneficial for the students. The college is affiliated with Panjab University Chandigarh. The university has initiated various evaluation reforms:-

1. Introduction of internal assessment system.
2. Introduction of OMR Answer Sheets.
3. Introduction of table marking and evaluation through secret roll nos. so as to make each evaluation process more transparent.
4. Introduction of objective questions in question paper. The college has adopted various university reforms concerning evaluation :-
 - Same pattern of question papers is used in house examination.
 - Internal assessment is awarded to the students as per the university criteria.
 - Class tests and unit tests are conducted to evaluate the performance of students.
 - Student-centric learning through assignments, projects, seminars and practical sessions.

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

The evaluation reforms of the university are followed in the best of its spirit. The evaluation is fair, as students are satisfied by showing them the evaluated performance in the answer sheets. Any doubt about evaluation is made clear to the students. Whole record is maintained i.e. award list etc. Monthly tests are taken. Whenever class tests and term tests are taken, the result of the student performance/awards is shown to students to encourage them or counsel them for better future performance. The institution has followed the improved examination system as prescribed by the Punjab University Chandigarh. CCTV cameras and jammers are installed in examination centers to control cheating in exams.

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

University is the sole authority for implementation of reforms in examination and evaluation but faculty members who are a part of the academic bodies of the university actively campaign for reforms. Even then for bringing about a positive change in the evaluation practices, the institution adopts both formative and summative methods of evaluation. Formative approach includes measuring the student's achievement through verbal tests, group discussions, seminars and class tests. The evaluation through these approaches gives a lot of information about student achievement after teaching a particular unit. The concerned teacher may get some direction about the students and necessary steps regarding his/her improvement can be pondered over. The summative evaluation is done during terminal tests. All the faculty

members follow the formative approach to measure student's achievement and performance through group discussions, verbal test, assignments and class tests. For summative approach, two tests are taken in the college.

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

To ensure rigor and transparency in the internal assessment during the last four years, the college keeps records of projects, assignments, lists of internal assessment are assessed internally. All the students are familiar about the transparency in internal assessment. 40% weightage is given to the marks obtained by the student in September test and 60% weightage is given to the score obtained in December test. Weightage for behavioural aspects, independent learning, communication skills etc. are also taken care of. For instance in B.A/BCA/B.Sc and Physical education courses the regular, disciplined and intelligent students are given weightage in internal assessment.

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?

The attributes specified by the institution as a distinguished seat of learning include the inculcation of :

- Employable skill among students
- Problem solving ability in them.
- Ability to communicate better with others.
- Positive and healthy work culture to make them constructive members of society.
- Awareness regarding their social responsibility.

The attainment of these attributes is fulfilled by the efforts of the well qualified and dedicated faculty.

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

Students having grievances with the evaluation process and their doubts are made clear by showing their performance in the answer sheets. The students are made clear about every grievance in their mind at the university level. For this process, some re-evaluation fee is charged from the student and evaluation process is again repeated. The examination are conducted and controlled by the University. This college has to follow the instructions of the university. If students have any problem, the Principal of the college communicates to the concerned authority of the University about the

grievances of the students. The institute follows open evaluation system where the student performance is displayed on the notice board and the same is informed to the parents. All grievances regarding evaluation, are redressed by the examination board and the various head of departments. There is a provision for re- evaluation and is permitted on request. The registrar coordinates with the other members of the examination board and assists students in the redressal of their problems regarding conduct of examination, evaluation process, result etc

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?

Yes the college has clearly stated learning outcomes.

- These are mentioned clearly in the college prospectus.
- These are reported by the Principal in the beginning of the session through previous session's good result, University Positions and placements.
- The students with good results are felicitated during the college annual function.

2.6.2 Enumerate on how the institution monitors and 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

Year	2009-10		2010-11		2011-12		2012-13	
	%age of University results	%age of College result	%age of University result	%age of College result	%age of University result	%age of College result	%age of University result	%age of College result
B.A 1	48.24	43.75	46.9	50.05	55.5	72.58	49.7	69
B.A 2	76.29	81.8	78.42	86.42	67.3	76.59	71.6	94.33
B.A 3	68.83	72.5	60.60	92.03	58.8	81.02	66.8	100
B.Sc 1	62.68	60		66.67	60.90	62.5		56.25
B.Sc 2	84.42	100	84.42	66.67	82.37	80		100
B.Sc 3	91.41	100	81.05	100	83.81	60		100
B.C.A1	NA	83	NA	13.33	43.81	75	21.83	5.2
B.C.A2	82.41	100	84.46	100	83.72	100	59.85	40
B.C.A3	93.35	100	89.19	100	89.69	100	89.27	100
P.G.D.C.A	61.38	76.92	63.88	40.00	59.69	100	58.24	50
C.P.Ed 1	86.87	100	88.66	100	79.17	100	NA	100
C.P.Ed 2	NA	NA	92.86	100	95.65	100	92.05	100
B.P.E.D One year	96.41	100	94.30	100	96.31	100	91.86	100

M.P.Ed 1		100	NA	100			100		100
M.P.Ed 2		100		100			100	NA	100
M.A 1 (PBI)	69.89	85.71	76.73	100	S1	S2	S1	S2	
					61	57	100	100	
M.A 2 (PBI)	NA	85.71	76.49	85.71	84.31		100		
M.Sc 1 (MATH)	47.47	67.44	33.86	88.57	S1	S2	S1	S2	
					61	57	100	100	
M.Sc 2 (MATH)	56.84	62	68.18	90.91	61.70		61.11		

2012-13

	University		College	
	S1	S2	S1	S2
MA 1	NA	72.72	100	100
MA 2	68.31	80.58	100	100
M.Sc 1		39.43	100	100
M.Sc 2	38.92		100	95.94

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

An endeavor is made to improve the interaction between the students. Attendance record is constantly monitored. The curriculum, teaching and learning assessment at the college are student-centric. The college is committed to creating an environment where student are supported to achieve their potential and work towards creating an inclusive learning community. Active learning techniques are used to in elicit interest among the students. An emphasis is laid on completing tasks within stipulated time.

2.6.4 What are the measures/initiatives taken 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 ?

Students of B.P.Ed , M.P.Ed and C.P.Ed and other PG classes are assigned projects. The courses run by college have both social and economic relevance. Students are guided regarding the future projects of various options. They are encouraged to participate in activities for social and community service. The college is running P.G.D.C.A, B.C.A, M.P.Ed, B.P.Ed, and D.P.Ed, courses which are helpful in getting employment. Students of M.P.Ed

2nd are motivated to opt for a dissertation paper from session 2013-14 the college is running research center of physical education .One of our teacher and our Principal are approved as guides of Ph.D students. Many of our student of M.Sc ,M.P.Ed and C.P.Ed are working as teachers and lecturers in schools. Some students of M.Sc, M.P.Ed are working in colleges e.g,

- Rajandeep Kaur,JasbirKaur,Sukhvir Singh,Gurpreet Singh of M.P.Ed are working as college lecturer ,
- Ashwani Jain, Rohit of M.Sc are working as college lecturer and Kanungo at Mohali respectively.
- Lovepreet Kaur of B.P.Ed is working in Punjab Police .
- Sukhjot Kaur of M.A Punjabi is a working as permanent lecturer and Navdeep Singh (B.Sc)is working as a lecturer physics in this college.

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?

All teachers are required to furnish their annual results to the college office. These are analyzed by the Principal in a meeting with the heads of departments. If there are subjects where the pass percentage is low, remedial classes and classes for weak students are arranged so as to bring about improvement in the result. Teachers are requested to train students from the examination point of view providing them with question banks and tips to answer these.

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

The institution has a clearly defined, set mechanism to monitor the learning outcomes. Attendance is compulsorily taken for every lecture. Tutorials and Laboratory hours are fixed. Based on the participation in the class and marks scored in the tutorials and assignments the student's level is judged by the teacher and appropriate action is taken. Parents of slow learners are called to meet their respective faculty members if required.

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

Yes, teachers evaluate students according to their performance in class tests and house tests. Students who get good score in the tests are given awards in the annual prize distribution function. Students who get first, second and third position in annual exams are awarded prizes and their photographs are printed in the college's prospectus.

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

- Before the beginning of each academic session Head of departments are asked to submit requirements for workload in terms of teaching positions in their departments.
- Recruitment of teachers is done purely on the basis of merit.
- All teachers are encouraged to use audio visual aids and the use of library.
- Complete transparency is maintained in the process of examination and evaluation.
- Students are given opportunity to interact with scholars through organization of extension lectures.

CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

3.1 Promotion of research

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

Institution has physical education research centre affiliated with Panjab University Chandigarh, as has been approved by University on 30.5.2012.

The centre co-ordinator is Dr.Amarjit Kaur.She is approved supervisor from Panjab University Chandigarh. At present she is guiding three scholars for Doctorate work. As per Panjab University/UGC guidelines, the pre-Ph.D course work is of six month duration, that is which has to be completed in 105 hours.Syllabus of Pre Ph.D course work is prescribed by Panjab University.Three theory papers based on this syllabus are conducted by Panjab University.Each candidate has to present one research paper presentation and a book review. Record of assessment (20 marks) given by centre coordinator to each candidate is sent to the chairman of the Deptt. of Physical Education,Panjab University Chandigarh. Classes of pre-Ph.D course-work are taken by the lecturers on Thursday and Friday i.e two days per week.

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

Yes, The institution has a research committee to guide the students and faculty and it has following members:-

1. Dr. Hardiljit Singh Gosal (Principal)
2. Kamaljit Singh Sohi, Political Science(Associate Prof.)
3. Avinash Kaur, Physical Education(Assistant Prof.)
4. Surinder Mohandeep ,Math(Assistant Prof.)
5. Kuldeep Kumar,Chemistry(Assistant Prof.)
6. Dr. Amarjit Kaur ,Physical Education(Assistant Prof.)
7. Dr. Gurjit Singh,Physical Education(Assistant Prof.)
8. Manoj Kumar Soni,Math(Assistant Prof.)
9. Gurpreet Singh, Punjabi (Assistant Prof.)

Activities of the research committee :-

- Suresh kumar (Assistant Prof.), Kamaljit Kaur (Assistant Prof.), Avinash Kaur (Assistant Prof.), Maninderpal Singh (Assistant Prof.), Dr. Amarjit Kaur (Assistant Prof.), Dr. Gurjit Singh(Assistant Prof.), Surinder Mohandeep (Assistant Prof.), Manoj Kumar Soni (Assistant Prof.), and Meenakshi Garg (Assistant Prof.) of the institution participated and presented papers in seminars during last years.

- PG Department of Physical Education, Department of Punjabi and Department of maths faculty organized extension lectures during the sessions 2010-11, 2011-12, 2012-13.
- Department of Physical education organized weekly seminar on every saturday with the active participation of students of M.P.Ed.
- Department of Physical Education organized weekend intraómural competitions under the departmental students.
- Assistant Prof. Surinder Mohandeeep of the institution also applied for the funding of research project to the UGC under the Faculty Improvement Scheme.
- The research committee holds 2 meetings in a session in order to discuss various plans to promote research and motivate the faculty for an academic achievement. Research committee also discuss the dissertation of the physical education (M.P.Ed) students. The teachers are informed regarding the various fellowships and facilitated in applying for the same. Three teachers have already been enrolled for PhD .
- There are three students in first batch of pre- Ph.D course work in our college this year
- Institution provides all required information for research through circulars.

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

autonomy to the principal investigator	Yes, Autonomy is provided to the Principal investigator.
timely availability or release of resources	Yes, The college Provides regular increments and D.A to all the staff members.
adequate infrastructure and human resources	Yes, computer ,internet, LCD, library , Labs and play grounds etc.
time-off, reduced teaching load, special leave etc. to teachers	Yes, The college provides special leave to the staff members for attending seminars/workshops etc
support in terms of technology and information needs	Yes , Computer ,Internet, LCD, Library, Stationary , Handy cam, Printer ,Scanner ,Sports Equipments ,E-journal , Infilbnet and Smart Boards.
facilitate timely auditing and submission of utilization certificate to the funding authorities	Yes, There is a facility for timely auditing and submission of utilization certificate to the funding authorities
any other	Organized seminars, guest lectures , latest equipment and update computer library

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

The institution is constantly developing scientific temper and research culture among the students. Some of the initiatives are given below:-

By arranging seminars and conferences where students have opportunities to interact with eminent researchers

- By undertaking research projects. e.g. students of M.P.Ed design the projects themselves. So they are provided platform for the research projects.
- By providing books, journals, magazines for research in library, modern equipments in laboratories and internet facilities.
- By giving practical aptitude among students through participation in experimental exercise.
- Teachers help to find out new research related information from internet. Following are the research related web site:-

- * www.ingenta.com

- * www.scirus.com

- * Blogs

- * Shodhganga

- * www.wheris.com

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.

The faculty of physical education and Punjabi guide the students for their research work which is sent to external examiners appointed by the university. These students do the individual research as part of the syllabus. Some of the members of the faculty are acting as a research guide for the research scholars.

Faculty involvement in leading research projects :

Dr. Hardiljit Singh Gosal, Principal undertook a major research project entitled “**BANI GURU TEGH BAHADUR** and “**SANT KABIR- EK DARSHNIK PREPEKH**” Got financial assistance of Rs. 420600 /- from UGC New Delhi

Undertook a minor research project entitled “**BHARTI DHARSHAN DE PRASANG VICH GURU TEGH BAHADUR DI BANI DA ADHYAN**” got financial assistance of Rs. 11250 /- from UGC New Delhi

Doing a major research project entitled “**PAKISTANI PUNJABI SAHIT: A CRITICAL STUDY**” Got financial assistance of Rs. 564600 /- from UGC New Delhi.

Faculty involvement in guiding students research :-

Dr. Hardiljit Singh Gosal(Principal)

- Dr. Hardiljit Singh Gosal Supervising two scholars of Department of Punjabi, P.U, Chd.

Amarjit kaur (Research Coordinator), Assistant Prof., Department of Physical Education guided:-

- Mrs . Anita , who is working for her Ph.D Thesis on "A Study on effect of Yoga on Physical Fitness".
- Mr. Jatinder Sharma in his doctorate research on "A case study of Akhil Kumar Arjuna Awardi sport promoter and administrator."
- Mrs. Samita chugh, who worked for the M.phil thesis on "Effect of polymeric exercise on horizontal jump".
- Mr. Virpal singh , who worked for the M.phil thesis on "Comparative study of anthropometric variables and muscular endurance between national style and circle style kabaddi players".
- Mr. Yadwinder singh , who worked for the M. Phil thesis on "A comparison of physical fitness between urban several male kabaddi players".
- Guided Mr. Bhupesh Kohli ,who worked for the M.Phil thesis on "Comparative study of parental attitude towards female participation in sports between rural and urban areas".
- Mr. Amritpal Singh, who worked for the M.Phil thesis on "Analysis of arms swing and ball velocity of spikers in volleyball".
- Mr .Harpreet Singh , who worked for the M.Phil thesis on "A comparative study of muscular endurance and anthropometric variable between football and handball players".
- Mr.Manjitinder Singh,who worked for the M.P.Ed dissertation on "A Study on Physical fitness of inter college level Kho-Kho players"
- Miss Monika, who worked for the M.P.Ed dissertation on "A study on behavior of different blood groups on master's of Physical education students."
- Miss Ramanpreet Kaur,Who worked for M.P.Ed dissertation on "A comparative study of anthropometric measurement and physical fitness between C.B.S.E school girls and Government school girls."

Gurjit Singh Assistant Prof.Department of Physical Education guided:-

- Miss Gurpreet Kaur,who worked for the M.P.Ed Dissertation on "A study of effects of yoga asanas on cardiovascular endurance in women players".

- Mr.Satish Kumar Ponwar,Who worked for the M.P.Ed Disertation on
ōA comparative study of health related Physical fitness of different
ecobomic group childrenö.
- Miss.Ramandeep Kaur,who worked for M.P.Ed dissertation on- An
Analytical study perentage of body fat among the Physical Education
college studentö.
- Mr.Gurpal Singhwho worked for M.P,Ed dissertation on öSurvey of
physical education activities in selected government senior secondary
schools in rural area in moga district.ö
- Mr. Jasmitter Singh ,who worked for M.P,Ed dissertation onö
Comparison of physical fitness components of male footballer of
Mahilpur college and Gharshankar collegeö.
- Mr.Ravinder Singh, who worked for M.P,Ed dissertation on öEffect of
temperature on motor fitness componentö.

Suresh Kumar Assistant Prof.Department of Physical Education guided:-

- Mr.Balwinder Singh,Who worked for M.P.Ed dissertation on-ōA
comparative study of sports injuries in football and basketball playersö.
- Miss.Satveer Kaur,who worked for M.P.Ed dissertation on öA
comparative study of ability among school level basketball playersö.

Kawaljit Kaur, Assistant Prof.Department of Physical Education guided:-

- Mr.Sukhjrit singh,who worked for M.P,Ed dissertation on öA case
study of Sheed Kartar Singh Sarbha Memorial Tournament Sarbha in
the promotion of sportsö.

Gurpal Singh, Assistant Prof.Department of Physical Education guided:-

- Miss.Manpreet Kaur,who worked for M.P,Ed dissertation on
ōAssessment of academic consistency among sports and non
sportspersonsö.

**Ravinder Sumal, Assistant Prof.Department of Physical Education
guided:-**

- Mr.Hardeep Singh,who worked for M.P,Ed dissertation on " A
comparative study of different psychological variables in rural and
urban playersö.

**Yaswant Ghalot, Assistant Prof.Department of Physical Education
guided:-**

- Mr. Satender Singh,who worked for M.P,Ed dissertation on öA
comparative study of selected physical fitness components among rural
and urban studentsö.

Bajinder Singh, Assistant Prof.Department of Physical Education guided:

- Miss.Ramandeep Kaur,who worked for M.P,Ed dissertation on ÷A study of difference between motor ability components of women players of volleyball and footballö.

Maninderpal Singh, Assistant Prof.Department of Physical Education guided:

- Mr.Kuljit Singh,who worked for M.PEd dissertation on ÷A comparative study of job satisfaction between assistant Professors of professional and academic collegesö.

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 following workshops/training programmes/sensitization programmes were conducted/organized by the institution with focus and capacity building in terms of research and imbibing research culture among the staff and students.
- National seminar on ÷Agriculture and rural development in Indiaö sponsored by UGC and organized by Department of Economics for all the students and staff on 15th Jan, 2011.
- National seminar on ÷Shaheed Kartar singh Sarabha and Gadar partyö sponsored by UGC and organized by Department of History for all the students and staff on 15th Feb, 2011.
- National seminar on ÷Role of social attitude towards physical activity and sportsö÷organized by Department of Physical Education for all the students and staff on 09th march, 2011.
- International seminar on öIndo Pak Relationsö sponsored by UGC and organized by Department of Punjabi for all the students and staff on 18th Nov. 2006.
- International seminar on öPakistani Punjabi Sahitö sponsored by UGC and organized by Department of Punjabi for all the students and staff on 17th Feb. 2008
- National seminar on öAjoke Parvasi Punjabi Sahit de Masle ö sponsored by UGC and world Punjabi Centre Patiala duly organized by Department of Punjabi for all the students and staff on 9th Nov. 2010.
- National seminar on öSabhyachar de Sanchar madhium, Globali Paripekh ö sponsored by DCDC and organized by Department of Punjabi for all the students and staff on 7th March 2012.

- National seminar on "Rajniti aur Sabhyachar" sponsored by DCDC and organized by Department of Punjabi for all the students and staff on 19th Feb. 2013.
- National seminar on "Privatization of higher education" sponsored by DCDC and organized by Department of Political science for all the students and staff on 10th Feb. 2006.

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

- Dr. Hardiljit Singh Gosal's prioritized area for research is "Gurbani and Pakistani Punjabi natak and literature"
- Dr. Gurjit Singh's prioritized area for research is "competitive study of physical education and sports."
- Dr. Amarjit Kaur's prioritized area for research is "Status of Physical Education and Sports."
 - Assistant Prof. Suresh Kumar's prioritized area for research is "Sports Psychology and Experimental study."
- Assistant Prof. Kawaljit Kaur's prioritized area for research is "Sports Psychology and case Studies."
- Assistant Prof. Balvir Kaur's prioritized area for research is "Punjabi Novel."
- Associate Prof. Kamaljit Singh's Sohi prioritized area for research is "UN and Disarmament."
- Assistant Prof. Navdeep Singh's prioritized area for research is "Hybrid Equation of state: compact object (Nuclear Physics)."
- Assistant Prof. Gurjit Singh's prioritized area for research is "Gamma attenuation Studies in composite materials (Nuclear Physics)."
- Assistant Prof. Gurpreet Singh's prioritized area for research is "Bhagat Kabir ji di Bani vich Ra, La, Rara Dhunian da bhasha vigyanak adhyan."
- Assistant Prof. Kuldeep Kumar's prioritized area for research is "Solvolytic Study in Tribromo acetic acid solvent system."

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 regularly organizes conferences, seminars, workshops and extension lectures in order to visit the campus and interact with teachers and students. following is the list of the distinguished visitor:-

Extension lectures personalities.

1. Dr. Mohan Singh (Math) SCD Govt. college, Ludhiana.
2. Dr. P K Sharma (Math) DAV college, Jalandhar.

3. Dr. V K kukreja (Math) Sant Longowal institution of Engineering and technology, Longowal.
4. Sr. Jasbir Singh Ahluwalia (Vice Chancellor), Guru Granth Sahib World University, Fatehgarh Sahib
5. Dr. Sardara Singh Johal (Ex Vice Chancellor) of Punjabi University, Patiala.
6. Dr. Rajinder Singh Sidhu (Dean, College of Basic Science and Humanities, Punjab Agricultural University, Ludhiana.)
7. Dr. Ranjit Singh Ghuman (Head of department, Economics, Punjabi University, Patiala.)
8. Dr. Sukhpal Singh (Senior Economist, Punjab Agricultural University, Ludhiana.)
9. Dr. M.S Sidhu (Head of Department, Economics , Punjab Agricultural University, Ludhiana.)
10. Dr.Govind Singh (Deptt of Physical Education, Akal college of Physical Education, Mastuana Sahib)
11. Dr.Lakhwinder Singh (Deptt of Physical Education, Khalsa college Mahilpur)
12. Dr. G S Brar (Dept. of Physical Education, Panjab University, Chandigarh)
13. Dr. G S Gill (Head of department, PEC, Deptt of Physical Education, Chandigarh)
14. Dr. N S Deol (Head of department, Deptt of Physical Education, Punjabi University, Patiala.)
15. Dr. M L Kamlesh (Assistant Prof. (Retd.), Deptt of Education, Punjabi University, Patiala.)
16. Dr. Rajinder Saini (Chief Coach Athletics National Institution of Sports, Patiala.)
17. Dr. Gurmeet Singh (Chairman, Deptt. of Physical Education, Panjab University , Chandigarh.)
18. Dr. Parminder Singh (Head of department., Physical Education Arya College, Ldh.)
19. Dr. R S Brar (Head of department, Physical Education Post Graduation Government College, Sector-11, Chandigarh.)
20. Mr.Gorge, Football coach from Italy.
21. Jaswant Singh Kanwal, Novelist (Punjabi Sahit Academy Award Winner).
22. Ajmer Singh Aulakh, Natakhar (Punjabi Sahit Academy Award Winner).
23. S. Amarjeet Singh Grewal.
24. S. Baldev Singh Saraknama (Punjabi Sahit Academy Award Winner).
25. Kirpal Kazak (Storywriter and Retired Assistant Prof , Panjabi University Patiala)
26. Dr. Gurdarshan Singh Dhillon, Prof. of History (Panjab Univeristy, Chandighar)

27. Dr. Sukhdayal Singh, Dean and Ex..Head of History (Punjabi Univeristy, Patiala)
28. Dr. Gopal krishan Chatrath, Dean faculty of Law, Panjab Univeristy, Chandigarh
29. Dr. Harsimrat kaur (History) Khalsa College for Women, Civil Line, Ludhiana
30. S. Sandeep Singh, Assistant Prof. (History), A.S college, Khanna.
31. Dr.S.S. Sangha, Dean Faculty of Education, Punjab University, Chandigarh.
32. Dr. Tarlok Bandu, Principal, Dashmesh College of Education, Sri Mukatsar Sahib.
33. Dr. H. S. Sidhu, Principal, G.M.T. College, Ludhiana.
34. Prof. P.S Sohi, Govt College, Ludhiana
35. Dr.Jagwant Singh (G.G.D.S.D.College, Chandigarh).
36. Prof. R.S. Brar, President (PCCTU)

Senior visiting faculty

1. Dr. R. C Sobti (Vice Chancellor, Panjab University, Chandigarh)
2. Dr. Prithipal Singh Kapoor (Former Pro Vice Chancellor, Guru Nanak Dev University, Amritsar)
3. Dr. Shivinder Singh Gill (Vice Chancellor, Baba Farid University of Medical and Health Sciences, Faridkot)
4. Dr. Deepak Manmohan Singh (Director, World Punjabi Centre, Pbi. University, Patiala)
5. Dr. Satinder Singh Noor (Punjabi Sahit Academy, Delhi)
6. Dr. Jagbir Singh (Critic, Delhi University)
7. Dr. Harjinder Singh Walia (Director, I.A.S. training centre , Panjabi University, Patiala)
8. Dr. Surjit Bhatti (Principal, University College, Ghanaur)
9. Professor Nirmal Bassi (P.U, Chandigarh)
10. Professor Gurbhajn Gill (Punjabi Sahit Academy, Ludhiana)
11. Dr. Ravi Ravinder (Panjab University Regional Centre, Muktsar)
12. Dr. Balkar Singh (Punjabi University , Patiala)
13. Prof. Pawan Gulati (Kot Kapura)
14. Dr. Harchand Singh (G.N.D.U, Amritsar)
15. Dr. Surjit Brar (Professor, Punjabi University, Patiala)
16. Dr. Balwant Singh Sandhu (G.T.B. National College, Dakha)
17. Dr. Darshan Gill (Canada)
18. Harjit Singh (Former Assistant Director, Doordarshan, Jalandhar)
19. Dr. Jasbir Singh Ahluwalia (V.C, Shri Guru Granth Sahib World University, Fatehgarh Sahib)
20. Dr.Guriqbal Singh (G.T.B. National College, Dakha)
21. Manga Singh Bassi (Novelist)
22. Prof. Niranjana Tesneem (Punjabi Sahit Academy Award Winner).

23. Dr.Gurjit Singh
24. Prof.Ravinder Singh Bhathal
25. Principal Shinderpal Singh
26. Prof Savraj Sandhu
27. Prof Tersem Rana
28. Dr Mohamad Tahir Salim (Pakistan)
29. Principal Salim A Kashmiri (Pakistan)
30. Navab Akram Shiekh (Pakistan)
31. Anjum Kalimi (Pakistan)
32. Nadim Parmar
33. Talasal Salim (Pakistan)
34. Aijaz-Ul-Naz (Pakistan)

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 in the campus ?

The provision of sabbatical leave is offered by Panjab University Chandigarh. But no faculty has been utilized sabbatical leave for research

3.1.10:- Provide details of the initiatives taken up by the institution in creating awareness / advocating / transfer of relative finding of research of the institution and else where to students and coming lap to land .

- The awareness about the latest research available at institution level and university level is shared with the students and persons from all walks of life. The practical work is demonstrated before the students and they are advised to check its practical applicability in market and in daily life. Some students respond well and the final shape is given to the desired model and teachers in -charge monitor all the activities of new basic research.
- Our college also arranges Workshops, Seminars and Guest lectures for research culture and development of students and faculty .

3.2 :- Resource mobilization for research

3.2.1:- what percentage of the total budget earmarked for research ? give detail of major heads of expenditure , financial allocation and actual utilization .

The college received grant from UGC and DCDC for research seminars

S. No.	Year	Seminar	Department	Total grant received from UGC and DCDC	Total expenditure
1.	2006	Privatization of higher education	Political Science	15000	17617
2.	2006	Indo Pak Relations	Punjabi	54,000	54,000
3.	2008	Pakistani Punjabi Sahit	Punjabi	45,000	45,000
4.	2010	Ajoke Parvasi Punjabi Sahit de Masle	Punjabi	1,10,000	1,10,000
5.	2012	Sabhyachar de Sanchar madhium, Globali Paripekh	Punjabi	1,08,750	1,08,750
6.	2013	Rajniti ate Sabhyachar	Punjabi	30,000	30,000
7.	2011	Agricultural and Rural Development	Economics	81,000	81,000
8.	2010	Kartar Singh Sarabha And Gadar Party	History	1,20,000	1,20,000

3.2.2:- Is there a provision in the institution to provide seed money to the faculty for research ? if so specify the amount distributed and of the percentage of the faculty that has available the facility in the last four years .

Institution has a provision to provide TA/DA to the faculty for the participation of research activities like workshop / seminars / synopsis by the faculty. Institution bears all the expenditure including boarding ,lodging and registration fee of the same . Institution also provides duty leave to the faculty.

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

- Internet facility
- Online journals
- Free e-books and online journals available through membership of UGC NET list programme for colleges
- Provide latest equipments
- Class rooms with ICT facility

3.2.4 :- How do the various departments of the institution interact in undertaking inter- disciplinary research ? cite example of successful endeavors and challenges faced in organized interdisciplinary research

Planning has been made to conduct seminars based on inter disciplinary research.

3.2.5:- How does the institution ensure optimal use of various equipments and research facilities of the institution by its staff and students.

- Library facilities and its conducive environment encourage / motivate the staff and students to take forward steps to research in their relevant field / interests. The institution has well stocked library which includes latest syllabus as well as reference books of all relevant subjects and disciplines and the institution is always eager to purchase new addition of books every year.
- Basic research facility is available in all Physical Education department. Each dept. has relevant infrastructure and instruments for basic research work. Internet connectivity has also been provided in college camps to help them review their academic as well as research programs. Institution also ensures that the deserving students should have facilities to use the equipments, books, journals also during winter/summer vacations.
 - By planning the periods for the full utilization of the equipment without wastage of time e.g. computers.
 - By providing INFLIBNET facility for 24 Hours in the campus.
 - By providing internet facility to teachers engaged in major as well as minor research projects.
 - By providing easy and uninterrupted access to various equipments.

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.

We are receiving regular grants from UGC and Dean College Development Council but institution has not received any special grants 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 research funds from various funding agencies, industry and other organizations. Provide details of ongoing and completed projects and grants received during the last four years.

- See Section 3.1.5

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 :-

- Various labs such as computer lab, Psychology lab, Technology lab, Anatomy lab, Naturopathy lab, Physiotherapy lab, Physics lab, chemistry lab, fashion designing lab, Shoppe centre, clerk room, multi-media lab, language lab. Play grounds, shooting range, gym and indoor hall.
- Imported chemicals
- Internet facility
- Reprographic facility
- General/departmental/virtual library/CD computerized library well equipped with printers, photostat machine.
- Audio visual resources available in computer lab.
- Online journals.
- Facility of INFLIBNET, leading international journals and e-books.
- Free e-books and online journals available through membership of UGC NLIST programme for college.

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

The college has setup research promotion cell to chalk out institutional facilities, strategies for planning, upgrading and creating infrastructural facilities to meet the need of researchers.

Institution has a provision to provide TA/DA for the participation of research activities like workshop / seminars / synopsis by the faculty. Institution bears all the expenditure including Boarding, Lodging and Registration fee of the same. Institution also provides duty leave to the faculty.

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.

No the institution has not received any special grants or finances from the industry or other beneficiary agency for developing research facilities.

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

The following research facilities are made available to the students and research scholars outside the campus /other research laboratories.

- Students visits to the affiliated university are facilitated with its prior permission where they can use the facilities provided by the university.
- Students visit to NIS Patiala, Punjabi University Patiala, PAU Ludhiana and other such institution are facilitated.

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

- See Section 3.3.1

3.3.6 What are the collaborative research facilities developed/ created by the research institutions in the college. For eg. Laboratories, library, instruments, computers, new technology etc.

Collaborative research facilities like microscopes, telescopes, computers, laptops printers , internet , sewing machines, labs, libraries etc are developed and created out of funds sanctioned to Collaborate research by UGC .

3.4 Research Publications and Awards

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

- Patents obtained and filed (process and product) - None
- **Original research contributing to product improvement**
 1. Original research on "Attitude towards female Participant in Sports between rural and urban area" by Mr. Bhupesh Kohle Deptt. of physical education Guided by Dr.Amarjit Kaur
 2. Original research on "A study on Behavior of different Blood groups on master's of physical education students" by-Miss Monika Guided by Dr.Amarjit Kaur.Deptt of Physical Education.
- **Research inputs contributing to new initiatives and social development**
 1. Assistant Assistant Prof. Tejpal singh Gill department of police administration working on topic "Organization and working of model jails in Punjab: A case study of Perception of select stakeholders".

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

- NIL

3.4.3 Give details of publications by the faculty and students:

- **Publication per faculty**

Dr.H.S Gosal, (Principal)

1. Published article ਓ Guru Tegh Bahadur di Bani : **Sanatni Kaav Shally in Trishanku**, Published by Chetna Prakashan, Ludhiana ISBN:978-93-84187-46-0
2. Published article “**Damodar Di Rachna Vare**” in Surtal, Published by Surtaal Publications, Partap pura.

Balvir Kaur, Assistant Prof., Punjabi department

Articals

Date	Title	Newspaper
15 June, 2005	Zuban Da Ras	Deshsewak
20.08.1987	Paer Di jutti	Rojana Chardi Kala
19 August, 1987	Mapian Da Dukh Chandra	Rojana Chardi Kala
20.08.1987	Dharti Punjab Di	Rojana Chardi Kala
1987	Anchahi vidaigi	Saptahik Shaheed-e- azam
24.06.2005	Zindgi de ru-bruhon di lorh	Deshsewak
12 and 13 July, 2005	Milan da hunr , vichdarn da Silika	Charhdikala

Gurpreet Singh, Assistant Prof., Punjabi Department

Articals

Date	Title	Newspaper /Magazine
29-6-2010	Tarlian di Zindagi jee rahe Kaljan de Adhoc Adhiapak	Rozana Spokesman
2006	Ikkati March di vilakhanta	Gurbani Chintan

Satwinder Kaur, Assistant Prof., Punjabi Department

Articals

Title	Nmae of book
Punjabi Sabhyachaar vich Suneha Parbandh	Cultural and lokdhara
Lokdhara ate Rajniti:Anter Sanbandh	Cultural and lokdhara
Punjabi lok-Naat Roopan Sanbandhi hoie khoj da sarbakhan	Cultural and lokdhara

Gurjit Singh, Assistant Prof., Physics Department

1. Paper entitled "Effect of ionic and non-ionic salt on the viscosity and electrical conductivity of orange and tomato Serum" published in the International Journal of Food Science and Technology, 2008, 45(4), 368-370.
2. Paper entitled "Time resolved Z-scan measurements in dye-doped polymeric material in international journal "PATRON"(ISSN No.0976-2310),2011,Volume 2,100-104
3. Paper entitled "Study of time resolved refractive index in DB14/PMMA in International Journals "PATRON"(ISSN No.0976-2310),2013,Volume 4,162-166
4. Paper entitled "Gamma Attenuation Studies in Certain Compounds" sent for publication to NPA in the National Research Journal of Pure and Applied Physics and its Applications

Dr.Amrjit Kaur, Assistant Prof., Deptt. of Physical Education

1. Published paper "Women Physical Aggression" in review university of Nevada las Vegas America (international Journal of Arts and Sciences) in Mar. 2013.
2. Published paper "Physical fitness and skill performance of basketball players of Himachal Pradesh" (International Conference Lovely University) in Aug.2009
3. Published paper "Identifying Communication Styles for Successful Life" (International Conference Lovely University) in Aug. 2009
4. Published paper "Population nutrient intake goals for preventing diet related chronic Diseases" in Penalty Corner (National Journal) in Sept. 2008(ISBN: 2001/5469)
5. Published paper "Physical Fitness and Skill Performance of Basketball players of Himachal Pradesh" in Penalty Corner (National Journal) in Sept.2008,Vol.No.8(ISBN: 2001/5469)
6. Published paper "Strategic directions and recommendations for policy and research for diet" in Penalty Corner (National Journal) in Mar.2008,Vol No. 7(ISBN: 2001/5469)
7. Published paper "THE COMPARATIVE STUDY OF AGGRESSION BETWEEN FEMALE PLAYERS AND NON-PLAYERS" Health and fitness (National Journal)in July to Dec.2010,Vol-2, ISSN 0975-9409
8. Published paper "Anxiety and Marital Satisfaction among Single and Dual Career Women" in Arya college, Ludhiana. In 2011
9. Published paper "THE COMPARATIVE STUDY OF SELF CONFIDENCE BETWEEN FEMALE PLAYERS AND NON-PLAYERS" in Arya College, Ludhiana. In 2011.
10. Published article "Age and Exercise" in Parwaz. (in 2005)

11. Published article "Physical Fitness and Its Components" in Sant Sipahi . (in 2009)
12. Published article "Physical fitness components" in sant saphai.(in 2009)

- **Number of papers published by faculty and students in peer reviewed journals (national / international)**
- See Section 3.4.3
- **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 :**

Assistant Prof. Gurpreet Singh

1. Punjabi sabhyachar ate lokdhara. (ISBN:978-93-84187-42-2)
2. Punjabi sabhyachar de sanchar madhium globali paripekh (2014)
3. Parvasi Punjabi sahit de nave masle.(2014)
4. In both books Principal H.S Gosal is Chief Editor.

- **Books with ISBN/ISSN numbers with details of publishers**

Dr H.S Gosal (Principal)

1. MAJOR ISHAQ MOHAMMAD DA NAAT JAGAT (2006)
2. BHARTI DHARSHAN:DARSHANIKTA ATE SANKALP(2012)
3. Both published by Chetna Parkashan,Punjabi Bhawan, Ludhiana(ISBN: 9781878837192)

Satwinder Kaur, Assistant Prof.

1. Book:- Jago ,social cultural analysis (in press)

- **Citation Index - NIL**
- **SNIP - NIL**
- **SJR - NIL**
- **Impact factor - NIL**
- **h-index - NIL**

3.4.4 Provide details (if any) of

- **research awards received by the faculty - NIL**
- **Recognition received by the faculty from reputed Professional bodies and agencies, nationally and internationally:-**

- See criteria No.1 , Section 1.1.6

- Incentives given to faculty for receiving state, national and international recognitions for research contributions.

- See Section 3.1.10

3.5 Consultancy

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

- N.A.

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

To promote consultancy through Shooting Range.

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

The college motivates the staff to utilize their expertise for consultancy services by networking with institutions. The teachers from different departments visit the schools to guide the students for their better career free of cost.

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

The consultancy services of the college benefit is:- .

- Revenue generated from Shooting range during last one year 50 thousand per month.

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?

Consultancy and coaching provided by the institution through the Shooting range and the income generated through it is used in maintaining the shooting range.

3.6 Extension Activities and Institutional Social Responsibility(ISR)

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 promotes institution óneighborhood ócommunity networks and students engagement in various ways.

- Organizing Blood Donation Camps
- Eye check up camp
- Organizing NSS camps
- By providing reservation ,financial aids , scholarships and relaxation in qualification for socially backward classes
- To provide knowledge and quality based education to the students of rural belt by inculcating moral values , scientific temper and employing state of the art technologies.
- Physical education students help the other institutions in conducting their sports competitions and athletic meet.
- Shooting range facility for college students and the society.
- Free physiotherapy for society.

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

These are the following institutional mechanisms to track students involvement in various social movements/activities which promote citizen roles:

- Van Mahotsav/ environment awareness campaign is conducted by Rotary Club and by Nagar Panchayat under MANREGA scheme.
- Need base extension activities are conducted through NSS.
- Health check up camps are organized for students and staff.
- Meditation programs and health related programs like yoga are also organized.
- Red cross unit organizes Blood Donation Camps, The Red Ribbon Club makes aware students about the social and other health related problems like AIDS and its causes, effects and social impacts.

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

The institution always solicits the stakeholder's perception (like the students, parents, Alumni and the eminent persons from the surroundings) on the overall performance and the quality of the education being imparted by the institution. The parents can directly put forth suggestions and complaints to the head of institution, which are very well taken care of while implementing any new policy or reform. The parents, students meet the Principal to give valuable inputs regarding new courses, extra-curricular activities, innovative ideas and programmes which help the students in their professional efficiency and holistic development. The stakeholders are always keen to see that quality of higher education improve in the institution.

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

The college plans and organizes its extension and outreach programmes through NSS, Yoga camps, Red Cross Unit and Red Ribbon Club. Assistant Prof. Satish Kumar had a number of counseling sessions with patients of rehabilitation centre.

Budgetary Details for last four years

- See Criteria-IV Section 4.4.1

Impact of Extension and Outreach Programmes

- Extension and outreach programmes develop volunteerism and leadership quality in the students.
- It also helps students to make better decisions and improve their self-esteem.
- These programmes encourage the students to develop a life long ethic of service to the society.

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?

At the time of the admission of the students the admission committee asks students about their interest in extension activities including participation in NSS and other agencies and encourage them accordingly. The prospectus disseminates information regarding all the committees and clubs.

The institution promotes the participation of students and faculty in the Youth Red Cross Unit and Red Ribbon Club of the college.

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

The institution has made conscious effort to promote social justice as a value in learning processes and administrative interactions. The institution provides training of cutting and stitching to girl students of our college and other needy girls of this area free of cost. The institution also arranged shooting Camps for college students (beginners) in summer at free of cost

3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students' academic learning experience and specify the values and skills inculcated.

OBJECTIVES

- The first important aspect is that students learn to think beyond themselves. They have an urge to do something productive for others in the Society.
- Teamwork, Leadership Skills, Time Management, Effective Communication Skills, Effective Decision Making are just a few things students learn while participating and organizing various extension activities.
- The college organizes free yoga camps which bring about a noticeable difference in the lives of the community.

Out come:-

The result of the participation in various socially reverent activities have resulted in inculcating the feeling of being socially awakened citizens in 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 initiatives of the institution that encourage community participation in its activities?

The institution is roping in communities to actively participate in all the extension activities. This has contributed to both community & institution networking and development of the institution.

- The students are made to be involved in all NSS activities.
- Extensive local participation is witnessed during tree plantation, blood donation drives etc . The alumni association is also involved in all these extension activities.
- The institution has taken the initiative to make society aware about social and health problems.
- The blood donation camps are organized with the help of Red Cross Society and Bhai Ghaniya Ji Mission Seva Society(Regd.), Ludhiana.
- The college organized tree plantation with the help of Rotary Club and Nagar Panchyat under MANREGA scheme.
- Punjab State Inter School Shooting Competition conducted by Rifle Institution Ludhiana held in our college.
- Punjab Technical University Organized Rifle Shooting camp in our college.
- Our college is the host of Punjab University Inter College Shooting Competition.
- Free shooting camp for college students.
- Free physiotherapy camp for society.

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

The college has constructive relationships with other institutions of the locality for working on various outreach and extension activities given below:

- Allowing community /religious programmes in the campus.
- Inviting various stakeholder from the community in college programmes.

See Section 3.6.8

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

No Awards are received by the college.

3.7 Collaboration

3.7.1 How does the institution collaborate and interact with research laboratories, institutions and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

The institution collaborate and interact with Dashmesh College of Education for Women, Badal for shooting purpose, and also collaborate with the Panjab Uiniversity extension library Ludhiana.

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.

- Gurparshad Trust that runs many industrial units helps orphan girl students by providing them monetary help.
- World Punjabi Centre, Patiala

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.

- Shooting range facility for college students and the society.
- The college organizes free medical check up camps and yoga camps which brought about a noticeable difference in the lines of the community

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

S. No.	Year	Seminar	Department	Distinguished Personalities
1.	2006	Indo Pak Relations	Punjabi	Dr.R.C. Sobti (VC) Dr Mohamad Tahir Salim(Pak) Principal Salim A Kashmiri(Pak) Dr. Satinder Noor Dr. Prithipal Singh Sohi Dr. Gurdarshan Singh Dhillon Dr Madhu Bala Dr Dinesh Chahal Dr Jagvir Singh Dr.Deepak Manmohan Singh Principal Satinder Dhillon Dr.A.K Aggarwal(P.U Chandigarh) Dr.Amarjit Singh Grewal
2.	2006	Privatization of Higher Education	Political Science	Prof.P.S Sohi Dr.Jagwant Singh Prof R.S.Brar
3.	2008	Pakistani Punjabi Sahit	Punjabi	Navab Akram Shiekh(Pak) Aijaz-Ul-Naz(Pak) Allan-ul lal(Pak) Talasal Salim(Pak) Nadim Parmar(Pak) Dr. Darsahan Singh Gill(Canada) Shri Satish Ghulati Dr. Jagbir Singh Dr.Deepak Manmohan Singh Dr.Satinder Singh Noor Dr.Gurpal Singh Sandhu Dr.Sukdev Singh Dr.Sarabjit Singh Dr.Guriqbal Singh
4.	2010	Ajoke Parvasi Punjabi Sahit de Masle	Punjabi	Dr. Harjit Singh(Ex. Asstt. Director Doordarshan kendar, jalandhar) Dr.Deepak Manmohan Singh Dr. Ravi Ravinder Dr. Balkar Singh Pawan Ghulati Dr. Harchand Singh Dr.Ajmer Rode Dr.Surjit Patar Dr.Ujagar Singh Kanwal Dr.Amarjit Sing Sathi

				Dr.Darbara Singh Dr.Gurmeet Sandhu Dr.Sukdev Singh Sirsa Dr.Amarjit Singh Grewal Dr.Guriqbal Singh Dr.Harpal Bhatti Dr.Surjit Singh Dhaliwal
5.	2012	Sabhyachar de Sanchar madhium, Globali Paripekha	Punjabi	Dr. Harjinder Singh Walia Dr. Surjit Singh Bhatti Dr.Shivinder Singh Gill (VC) Dr.Ranjit Singh Bajwa (Vice chairman P.S.E.B) Dr.Tajinder Kaur Dr.Amrik Singh Gill Dr.Depak Manmohan Singh(Pbi.Uni. Patiala) Dr.Surjit lee (Pbi.Uni. Patiala) Prof. Assa Singh Ghuman Dr.Guriqbal Singh Dr.Nirmal Singh Bassi Dr.Surjit Singh. Dr.S.S Brar Dr.Tarlok Bandu Dr. S.S. Sangha (Dean Faculty of Education, PU Chd)
6.	2013	Rajniti ate Sabhyiachar	Punjabi	Prof. Nirmal Bassi Dr. Surjit Singh Bhatti Dr.Deepak Manmohan Singh Prof.Gurbhagan Gill Dr.Shinderpal Singh Dr.Guriqbal Singh Dr.Ravinder Kaur
7.	2011	Agricultural and Rural Development	Economics	Dr.Sucha Singh Gill Dr. K.S. Ahluwalia (VC) Dr. Saradara Singh Johal (VC) Dr.Rajinder Singh Sidhu Dr.M.S. Sidhu Dr.Ranjit Singh Ghuman Dr. Sukhpal Singh Dr. Deepak Manmohan Singh
8.	2010	Kartar Singh Sarabha And Gadar Party	History	Dr. Jasvir Singh Ahluwalia (VC) Dr. Gurdarshan Singh Dhillon Dr. Sukhdayal Singh Prof.Sandeep Singh Dr.Krishan Chand Prof.Shawinder Kaur Dr.Harsimrat Kaur
9.	2011	Role of social attitude towards physical activity and Sports	Physical Education	Dr. M L Kamlesh, Dr. Gurmeet Singh Dr. Rajinder Saini Dr.Govind Singh Dr.Lakhwinder Singh

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–

- See at 3.7.1 & 3.7.2

3.7.6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/collaborations.

- N.A.

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

4.1.1 What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

Govind National College is evolved with excellent physical infrastructural facilities to support the teaching learning process. The college campus is spread over 13 acres of land. A layout plan has been prepared for the campus. The college has spacious seminar hall, adequate number of classrooms, well equipped laboratories, and special rooms for head of the departments and a staff room to facilitate the academic programmes and activities.

The college has a new separate block for the administration. The main library an area of 296 sq. meter and there are books, journals, internet and other support facilities. The college has a **physiotherapy lab. well maintained play fields, shooting range and indoor stadium for different sports and a yoga center** to make the students and teachers healthy and fit. The college has two fully furnished and equipped computer labs. There is provision of common room for boys and girls separately. A new building for canteen has been constructed for the students and the staff.

The policy of the institution for creation and enhancement of infrastructure facilitate effective teaching and learning is chalked out by the Principal in consultation with the building committee and the college management committee. The policy is framed according to the strength of the students and requirements of the college. As per requirement the institution approaches UGC and seeks various funds from it. The college also gets financial assistance from MLA/MP L.A.D funds. The college management also helps in this regard.

4.1.2 Detail the facilities available for

- a) Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.**

Curricular and co-curricular activities

Classrooms	Tutorial rooms
Facilities/equipments for teaching	Laboratories
Overhead projectors	Computer labs
LCD projectors	Computer labs
Xerox machines	Physics lab. Library and administrative block.
Computers	Computer labs. Administrative block, chemistry lab. Educational technology lab. Physical education department, staff room and Girls hostel.
TVs	Language lab, boys hostel, Girls hostel, principal office. Guest room.
Audio players	Psychology lab.
Smart boards	Language labs.
Internet and Wi-Fi facility	Well-equipped library, Wi-Fi campus with Wi-max.
Seminar hall	50X50 feet.
Research center in physical education	Yes.
Botanical garden	Yes

b) Extra –curricular activities – sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.

Extra co- curricular activities, sports, outdoors and indoor games:

- Indoor shooting range
- 400 meter standard tracks
- Football playground
- Hockey playground
- Handball playground
- Gymnastic play ground
- Kho-Kho playground
- Volleyball playground
- Badminton courts (indoors and outdoors)
- Gymnasium
- Outdoor shooting range 50 meters
- Archery equipments and grounds
- Table tennis

- Cricket field
- Indoor sports auditorium
- Yoga centre (multipurpose hall)
- Basketball court
- Kabaddi playground (both national and Punjab style)
- Store for sports equipment
- Public speaking set.
- Language lab
- Two stages for public functions
- Audio system
- Health and hygienic
- Physiotherapy and rehabilitation centre
- Yoga centre

N.S.S

- One unit of 50 students for girls
- One unit of 50 students for boys

Learning and research

- Well-equipped library with 25000 books, 17 journals, 20 magazines and 10 daily newspaper and infibnet. Internet service for students and teachers.

Technology enabled learning spaces

- Smart board
- Language lab
- Internet
- OHP
- LCD Projector

Others

- Indoor sports auditorium
- 10 meter Indoor shooting range
- 32 C.C.T.V cameras to maintain discipline
- 23 Inverter and 45 batteries to ensure uninterrupted power supply
- 125 K.V, 20 K.V, 15 K.V. (Three generator sets)
- 15 solar lights in the college campus.
- Girls hostel for the accommodation of 72 girls.
- Two boys hostel one in the college premises with accommodation of 24 students. Another rented building near the college campus with accommodation capacity of 100 students.
- Staff quarters
- BIOMETRIC Machine for attendance
- 4th class employees quarters free of cost
- Two tube wells, water tank of 25000 liters

- 7 Water purifiers installed for water purification.
- Vacuum cleaner
- 2 Microwaves.
- 2 Refrigerators, 6 water cooling Refrigerators.
- 1 Digital camera, 1 digital video recorder, handy-cam.
- Computerized offices

4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution / campus and indicate the existing physical infrastructure and the future planned expansions if any).

All future needs both short term and long term are identified by the advisory committee, which works under the chairmanship of the principal. The demand is put before the college managing committee for its approval. The work is looked after by the building committee and the principals. The college has constructed below mentioned buildings in the last few years.

Detail of expenditures is given below:-

2013-14	Seminar hall and Admin Block	Water supply tank,	New Entrance Gate
Amount	4153471/-	648342/-	609038/-
2012-13	Shooting range	indoor auditorium	interlock tiles
Amount	5289821/-	7355108/-	197180/-
2011-12	4 th Class staff quarters	post graduate block	interlock tiles
Amount	503750/-	110000/-	489299/-
2010-11	Girls hostel		
Amount	1,03,60,023		

Future plans

- Construction of new boys hostel
- New library building
- New class rooms
- Swimming pool.
- New buses
- Extension of parking.

4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

For differently-abled students, it is ensured that they don't have any physical obstruction. The institution is committed to accommodate them on ground-floor, especially front seating arrangement, comfortable furniture, attendant facility. The needs of the physically challenged students are fulfilled by the supporting staff. The students are given extra attention during the college terminal examinations as well as the final examinations. They are helped by providing the seat on the ground floor. Ramp facility is provided in the bathrooms and canteen and administration block.

4.1.5 Give details on the residential facility and various provisions available within them:

- **Hostel Facility – Accommodation available**
- **Recreational facilities, gymnasium, yoga center, etc.**
- **Computer facility including access to internet in hostel**
- **Facilities for medical emergencies**
- **Library facility in the hostels**
- **Internet and Wi-Fi facility**
- **Recreational facility-common room with audio-visual equipments**
- **Available residential facility for the staff and occupancy**
- **Constant supply of safe drinking water**
- **Security**

Hostel Facility–Accommodation available

There are three hostels

- Girls hostel with an accommodation of 72 girls.
- Boys hostel with a capacity of 24 students.
- A rented building as hostel with a capacity of 100 students.

The girls' hostel is a new building with hostel mess and common room with L.C.D facility. Solar lights are provided in front and at the back side of the girls' hostel. Water refrigerator, telephone, water purifier, inverter and geyser facility also provided.

Recreational facilities, gymnasium, yoga center, etc.

There is a gymnasium, a yoga center and a big playground in the campus for the hostellers. There is dining hall and a common room in the hostel. We have 2 badminton courts, one judo playfield, one wrestling play field, one table-tennis etc.

Computer facility including access to internet in hostel:-

This facility is provided in the college campus.

Facilities for medical emergencies

In case of emergency, the nearby doctors or clinics are approached

Library facility in the hostels

Not available.

Internet and Wi-Fi facility

This facility is available in college campus.

Recreational facility-common room with audio-visual equipments

The hostellers have a recreation room. They can watch movies on (T.V and L.C.D), work on the computer or have parties on special days. Like birthdays, fresher's day and farewell day. The room also provides the facility of indoor games for students in which there are **two badminton courts, one judo floor, and one gymnastic floor** at present. In future we are concentrating on the making of other play fields like Volleyball, Basketball, and Archery.

Available residential facility for the staff and occupancy Constant supply of safe drinking water

There is residential accommodation for teaching and non-teaching staff in the college campus. There are 12 residential quarters for teachers and 4 quarters for the non-teaching staff.

The facility of RO systems to purify the water and water coolers is also provided in the college campus. Moreover the college has dug a deep bore well and constructs a big water tank with a capacity of 25000 liters to ensure uninterrupted water supply in the college campus and the hostels.

Security

C.C.T.V cameras have been installed to monitor the activity. Watchmen and attendant in the girls' hostel is also provided. Search lights and walky-talky is provided to the watchman. Mobile Gemmers, Metal Detectors, Solar lights have also been installed in case of emergency.

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

The college has a sports medicine lab in the department of Physical Education. Arrangements for first aid and medical care are fully available for the staff and the Students inside the campus and in the hospital near to the college in case of emergency. College has water-coolers with RO water purifier and Physiotherapy and Naturo Therapy Lab.

4.1.7 Give details of the common facilities available on the campus – space for special units like IQAC, grievance and Redressal Unit, Women’s cell, counseling and Career Guidance, Placement Unit, Health Centre, Canteen, Recreational spaces for staff and students, Safe drinking water facilities, Auditorium etc.

S.no	Unit	Place of location
1.	Research monitoring committee	Campus
2.	Grievance Re-dressal Unit	Campus
3.	Women cell (CASH)	Campus
4.	Counselling and career guidance	Campus
5.	Placement cell	Campus
6.	Health Center & Yoga Centre (Physiotherapy Lab)	Campus
7.	Canteen	Campus
8.	Auditorium (Indoor Sports Facility)	Campus
9.	Staff room recreation	Campus
10.	Staff drinking water facility	Campus
11.	Guru Gobind Singh Study circle	Campus
12.	Shooting Range	Campus
13.	Girls Hostel	campus
14.	Boys Hostel	Campus
15.	Anti-ragging cell	campus

4.2 Library as a Learning Resource

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

Yes, there is a library committee comprising of member with the librarian under the chairmanship of Principal as its convenor. The committee is responsible for all the decision regarding library matters, member of the library advisory committees.

- Mrs. Manpreet Kaur (Assistant Librarian)
- S. Darbara Singh (Restorer)

Committee members:

1. Dr. H.S. Gosal. (Principal)
2. Avinash Kaur(Physical Education)
3. Kamaljit Sohi (Political Science)
4. Surinder Mohandeep(Mathematics)

5. Balbir Kaur(Punjabi)
6. Kuldeep Kumar Batta(Chemistry)
7. HODs of all departments.

The following significant initiatives have been implemented by the committee to make the library, student/user friendly:-

- Library have separate small reading compartment for staff.
- Reading hall is provided for the students as well as to teachers.
- Special help is rendered to the students preparing for the competitions, journal, magazines, news-papers etc.
- Old question papers of final exam of the entire subjects are made available for the students.
- Copies of the syllabus prescribed by the university with the question wise division of marks etc, are also available for the students for reading reference.
- The library is open from 9:30 A.M to 5:00 P.M during working days.
- New titles are displayed on the display board.
- The information regarding new arrivals is also given through the notice board
- Library has fully computerized with OPAC facility.
- New books and new almirahs have been purchased.
- Book bank, journals, magazines, computers for students.
- Dissertations (research work) are also available in college library.

4.2.2 Provide details of the following:

- a) Total area of the library (in Sq. Mts.)
- b) Total seating capacity
- c) Working hours (on working days, on holidays, before examination days, during examination days, during vacation)
- d) Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)

(a)	Total area of the following (in sq. feet)	(147X2.5 sq. feet) (295.12 sq. mtrs.)
(b)	Total sitting capacity	50 persons at a time
(c)	Working hours , working days on holidays before examination days during examination days during vacation	Working hours on working days before examination days, during exam days and even in vacation are from 9:30 AM to 5:00 PM. On holiday the library remains closed unless there is a preparation for youth festivals , debates etc.

(d)	Layout of the library	There are tables and chairs for comfort sitting in library and reading for UG & PG classes as well as for teachers. College library has 79 Almirahs for safety of books, 6 Tables, 50 Chairs, 2 Magazine racks.
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4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.

Whenever the UGC grants is received then on the recommendations of the advisory committee catalogs are invited from the publishers at the beginning of the year. Sometimes teachers are deputed to purchase the relevant books and to attend book fairs.

Library holdings	Year-2010-11		Year 2011-12		Year 2012-13		Year 2013-14	
	Number No.	Total Cost	Number	Total Cost	Number	Total Cost	Number	Total Cost
Textbooks	1331	2,51,172.00	455	89883.00	528	115802.00	153	34502.00
Reference books	5	2670.00	22	10445.00	1	250.00	16	3955.00
Journals/ Periodicals	11	1290.00	14	38144.00	20 -	11535.00	28	28900.00
e-resources	1	5000.00	1	5000.00	1	5000.00	1	5000.00
Any other	Book bank for students is available in the college.							

List of news-papers, magazines, journals is as below

	Name of Journals	Sub-Period	Amount
1.	Panjab University Research Journal/Science	1 year	400.00
2.	Indian Journal of Finance	2011-2014	1500.00
3.	Sport Research	1 year	300.00
4.	Journal of Health and Fitness	2013-14	800.00
5.	Yoga Quest	Now	2700.00
6.	National Research Journal of Pure and Applied Chemistry and Application	1 year	1400.00
7.	National Journal of Social Science	1 year	1400.00
8.	Advance in Fuzzy Mathematics	1 year	2700.00
9.	Advanced in Algebra	1 year	2700.00

10.	Interaction Journals of Mathematic Research	1 year	2700.00
11.	National Research Journal of Pure and Applied Mathematics and Application	1 year	1400.00
12.	National Research Journal of Computer Networking and Applications	1 year	1400.00
13.	National Research Journal of Information Technology and Information Science.	1 year	1400.00
14.	Research Journals	1 year	1400.00
15.	National Research Journal of Security System and Data Missing	1 year	1400.00
16.	Scientific Journals of Sports and Exercise	3 year only for journal	1800.00
17.	E-Journal	1 year	5000.00

List of magazines subscribed by the college library during the session:

S.no.	Name of magazine	Sub. Period	Sub Amount
1.	COMPETITION SUCCESS REVIEW	One year	540.00
2.	GRAH SHOBHA	One year	699.00
3.	FRONT LINE	One year	729.00
4.	SPORTS STARS	One year	759.00
5.	HEALTHAND NUTRITION(ENGLISH)	One year	720.00
6.	CRICKET SAMRAT	One year	500.00
7.	BUSINESS AND ECONOMY	One year	500.00
8.	CRICKET BHARTI	One year	420.00
9.	I.C ,CHIP	One year	1200.00
10.	ALIVE	One Year	400.00

List of Punjabi magazines

S.no.	Name of magazine	Sub. Period	Sub. Amount.
1.	MEHRAM	1 year	240.00
2.	CHHEWAN DARYA	2 year	720.00
3.	TRISHANKU	2 year	400.00
4.	KHANI PUNJAB	1 year	300.00

5.	AALOCHNA	1 year	100.00
6.	SAMDARSI	1 year	150.00
7.	SAROKAR	2 year	500.00
8.	SIRJANA	5 year	2500.00
9.	SAT SAMUNDRON PAR	1 year	400.00

List of newspapers

S.no.	Name of paper	Quantity
1.	THE TRIBUNE	2
2.	HINDUSTAN TIMES	1
3.	AJIT	3
4.	JAGBANI	2
5.	ROJANA SPOKES MAN	1
6.	PUNJABI TRIBUNE	2
7.	DESH SEWAK	1
8.	DANIK JAGRAN	1
9.	EMPLOYMENT NEWS	1(weekly)

Book bank facility:-

With the help of committee book bank is created in the college library to maintain it, request letters have been sent to the old students. Some books have been donated library. The main target of creating the book bank is to help the poor students. Importance of the book is told to the students for one session. It is the effective method to collect books and use them for needy students. Now at this time college has 8397 books in book bank.

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

- **OPAC**
- **Electronic Resource Management package for e-journals**
- **Federated searching tools to search articles in multiple databases**
- **Library Website**
- **In-house/remote access to e-publications**
- **Library automation**
- **Total number of computers for public access**
- **Total numbers of printers for public access**
- **Internet band width/ speed**
- **Institutional Repository**
- **Content management system for e-learning**
- **Participation in Resource sharing networks/consortia (like Inflibnet)**

OPAC	Yes. (Web-OPAC)
Electronic Resource Management package fore-journals	Yes (One).
Federated searching tools to search articles in multiple databases	No such tools are available in college.
Library Website	Under Process
In-house/remote access to e-publications	Yes.
Library automation	Yes
Total number of computers for public access	Five Computers are in library for public access.
Total numbers of printers for public access	Two Printers is in library for public access.
Internet bandwidth/speed	Internet with 2 Mbps speed
Institutional Repository	NIL
Content management system for e-learning	NIL
Participation in resources sharing networks.	NIL

4.2.5 Provide details on the following items:

- Average number of walk-ins
- Average number of books issued/returned
- Ratio of library books to students enrolled
- Average number of books added during last three years
- Average number of login to opac (OPAC)
- Average number of login to e-resources
- Average number of e-resources downloaded/printed
- Number of information literacy trainings organized
- Details of “weeding out” of books and other materials

Average number of walk-ins	200 average / month.		
Average number of books issued/returned	124/month (Issue and return)		
Ratio of library books to students enrolled	35:1 student: book		
Average number of books added during last three years	2011-2012	2012-2013	2013-2014
	455	528	153
Average number of login to opac(OPAC)	Yes		
Average number of login to e-resources	30		
Average number of e-resources downloaded/printed	30		
Number of information literacy trainings organized	As per the need of user as well as direction of the library committee		
Details of weeding out of books and other materials	1400 (up to year 2000)		

4.2.6 Give details of the specialized services provided by the library

- **Manuscripts**
- **Reference**
- **Reprography**
- **ILL (Inter Library Loan Service)**
- **Information deployment and notification (Information Deployment and Notification)**
- **Download**
- **Printing**
- **Reading list/ Bibliography compilation**
- **In-house/remote access to e-resources**
- **User Orientation and awareness**
- **Assistance in searching Databases**
- **INFLIBNET/IUC facilities**

Manuscripts	Nil
Reference	Yes(600 aprox.)
Reprography	Yes, college has 3Reprography machines.
ILL(Inter Library Loan Service)	Nil
Information deployment and notification	Nil
Download	YES
Printing	YES
Reading list/Bibliography compilation	Earlier it was in library but now computerized catalog is available.
In-house/remote access to e-resources	YES
User Orientation and awareness	YES
Assistance in searching Databases	YES
INFLIBNET/IUC facilities	YES

4.2.7 Enumerate on the support provided by the Library staff to the students and teachers of the college.

Yes, the support provided by the library staff to the students, teachers of the college and visitors is in the form of

- Computers
- Internet
- Reprographic facilities
- Library staff helps in tracing the books
- A separate study table is provided in library for the staff members.
- Timely issue and return of books.
- Maintain peaceful and academic environment.
- Supporting in e-learning, computer operation etc.
- Book bank facility is also available.
- List of new books displayed
- New catalogues are distributed to the teachers so that they can select the books.
- Various journals and magazines are also provided to students and staff members.

4.2.8 What is the special facilities offered by the library to the visually/physically challenged persons? Give details.

The library staff provides required help to needy persons.

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

Library committee receives feedback from students and staff from time to time. A suggestion box is also placed in library for their suggestions and problems.

4.3. I. T Infrastructure

4.3.1. Give details on the computing facility available (hardware and software) at the institution.

- **Number of computers with Configuration (provide actual number with exact configuration of each available system)**
- **Computer-student ratio**
- **Stand alone facility**
- **LAN facility**
- **Wifi facility**
- **Licensed software**
- **Number of nodes/ computers with Internet facility**
- **Any other**

Number of computers with Configuration (provide actual number with exact configuration of each available system)	63
Computer-student ratio	1:12
Stand alone facility	Nil
LAN facility	Yes
Wifi facility	Yes
Licensed software	Yes
Number of nodes/ computers with Internet facility	College has eight internet connections
Any other	Nil

The college has procured of licensed software. The college provides internet facility, through 8 internet broadband connections.

Available hardware

1. Computers

S.NO	PC	Quantity
1.	Cderor 6D processor(white)	06(HCL)
2.	Pentium -4 processor(white)	04(HCL)
3.	Pentium -4 processor(white)	04(HCL)
4.	CRT 4(Black)	12(HCL)
5.	LCDP 4(Black)	01(HCL)
6.	LCDP 4(Black)Dual core	16(HCL)
7.	LCDP 4(Black)Dual core	10(HCL)
8..	DVD dell desktop(black)dual core	10(DELL)
	TOTAL	63

2. Laptops

S.NO	ITEM	Quantity
1.	HCL	3
2.	DELL	2
3.	SAMSUNG	2
4.	SONY	1
5.	HP	1
	TOTAL	9

3. Printers/scanners/MFA

S.NO	ITEM	Quantity
1.	Laser 1020 HP	2
2.	Inkjet HP(three in one)	1
3.	Dot matrix kx-p1624	1
4.	Laser canon	1
5.	Printer, scanner, copier	3
	TOTAL	8

4. U.P.S

S.NO	ITEM	Quantity
1.	Frontech	04
2.	HCL	12
3.	Luminous 800 (v. a)	06
	TOTAL	22

5. Pen drive

S.NO	ITEM	Quantity
1.	U-MAX(1GB)	1
2.	Scan ódisk(2GB)	2
	TOTAL	3

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

Faculty and students can avail of the facility of modern computer labs equipped with the latest configurations. Most of the departments (BA/BSC/BCA/DPED/PGDCA) which are having the subject of computer science as a part of their curriculum are having their own computer labs. Other departments can access computer and other facilities by using central computing labs and virtual library. Students and faculty members can enrich their knowledge and can get the latest information of the whole world by using internet broadband connections are given bellow.

S.NO	Type of connections	Quantity
1.	BSNL Broadband (2mbps Bandwidth) (In addition to this faculty and students can access e-resources subscribed through INFILIBNET on the campus.)	8
2.	Wi-Max	1

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

The institute in the near future is optimistic as far as the infrastructure up gradation is concerned. The college intends to upgrade the PCs with latest configuration available in the market. This apart the stress will be laid on the purchasing of new hardware. The Department of computer science intends to replace the non-functional parts with new parts.

The college deploys and upgrades its IT infrastructure and associated facilities every year on the basis of following two strategies:-

1. To fulfill the needs of the student either due to increase in strength or change in the syllabus.
2. To residue the compatibility issues before there are rapid change in the IT sector within a short period of time.

3. College has Wi-max of BSNL company to make campus full Wi-Fi.
4. Smart class room.
5. Computerized language lab.
6. Fashion designing lab.

4.3.4 Provide details on the provision made in the annual budget for procurement, upgradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last four years)

S.NO	ITEM	2010-11	2011-12	2012-13	2013-14
1.	PC Purchase, Maintains (HCL+DELL)	359052.00	10805.00	17500.00	31501.00
2.	Printer (Canon Caser)	16208.00	-	-	-
3.	Printer(Scanner/Copies)	13175.00	-	-	-
4.	UPS Luminous	14900.00	-	-	-
5.	DVD External	2843.00	2085.00	-	-
6.	DVD Internal	1895.00	-	-	-
7.	Window Home Basic 32 Bit	83141+vat	-	-	-
8.	M.S office2007	3981+vat	-	-	-
9.	Anti-Virus	4644.00	-	-	-
10.	LAN card wireless	6635+vat	-	-	-
11.	Belkin Router	3317+vat	-	-	-
12.	Mouse	5213+vat	-	-	-
13.	Key Board	5213+vat	-	-	-
14.	Smart Board		1,00,25.00	-	-
15.	Projectors	42400.00	-	-	-
16.	Fax Machine		5876.00	-	-
	TOTAL	562617.00	118791.00	17500.00	31501.00

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?

The institute facilitates extensive use of ICT resources including development and use of computer - aided teaching learning material by its staff and students by providing the following facilities in the college :-

- Computer facilities
- Virtual libraries
- Audio visual resources available in library
- Online N-list journal
- Free e-book and online journals available through membership of UGC list program for colleges students and inflibnet. is also available for them.
- LCD Projectors.
- Educational technology lab.
- Wi-max is also installed.

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 learning activities and technology deployed by the institution place the student at the centre of teaching learning process and render the role of a facilitator for the teacher by taking the following measures:-

- College providing the facility to its teachers and students with connected computer in computer lab. This computer class facility (CCF) is also available in examination days.
- The college provides virtual library to P.G & U.G students.
- Audio & visual resources are available in library.
- Language lab has also been set up for students.
- The college provides to its students to access online journals through N-list subscription.
- The college provides its teachers and students an access to free-e-books and online journals available membership of UGC list programme for college.
-

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?

- Nil.

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)?

S. No.	Name of item	2010-11	2011-12	2012-13	2013-14
A.	Building	780866.00	163737.00	1639850.00	156928.00
B.	Furniture	35736.00	50212.00	NIL	600000.00
C.	Equipment	103500.00	340178.00	482829.00	233000.00
D.	Computers	562617.00	118791.00	17500.00	31501.00
E.	Vehicles	39509.00	277386.00	447221.0	NIL
F.	Anyother	227877.00	NIL	122221.00	NIL

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

The college has a team to maintain and repair the infrastructure facilities and equipment. There is a full time care taker designed by Principal and team, who is taking care of college supervised by Sukhwinder Singh (Supervisor) and heading the team of carpenter, Belder.Painter, Gardener, Plumber, Ground men, laboratory attendants and other supporting staff. This team under the supervisor is ever ready to attend to the minor faults, repairs, upkeep, landscaping, cleanliness and sanitation. The college also has an annual maintenance contract with companies for computer teaching facilitators other gadgets and lab equipment. The college has its own silent power generator system for electricity backup.

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

instruments?

Annual maintenance and repair of the infrastructure is taken care by the college in the systematic manner, day to day maintenance is carried out by the staff appointed for cleaning and maintenance of the building. The laboratory equipments are maintained through college development fund and annual grants received from UGC. The computers and electronic devices are maintained and repaired through the funds available in the institution. We have technical staff for maintaining computers and networking facilities. Our college has one supervisor who is supervising technical staff to handle the maintenance of electronic equipments.

- (A) Construction
- (B) Housekeeping
- (C) Painting
- (D) Electrical
- (E) Masonry
- (F) Security
- (G) Carpentry
- (H) Plumbing
- (I) Generator maintainers etc.

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

- There are installation of voltage stabilizers and transformer for equipment to control voltage fluctuations.
- Equipments are placed at proper and safe places
- College has its own silence generator to avoid noise pollution during working time
- There are three submersible motors for water purpose.
- For water storage a big water tank has been made with capacity of 25000 liters.

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

- **Guest house:** - Separate Guest Room is available for the Guardian of college students.
- **RED CROSS AND NSS:-** College has Red Cross facility and NSS units for boys and girls.

- **Vehicle parking:-**
The institute has well planned parking area near the entrance of the institution. It comprises covered car parking, office car parking and open parking for visitors and students.
- **Telephones:-**
College has 10 telephones for receiving and calling facility.
- **Transport:-**
College has two 30 seated buses and one 10 seated TATA MAGIC facilities for to and fro college girls students . These facilities are free of cost for Girls Students and is not offered by any other college in nearest area.
- **Hostel facility:-**
College has two boys hostels (One Hostel within the campus with capacity of 24 boys and one hostel is on rent with capacity of 100 boys). One girls hostel with capacity of 72 girls.
- **Water tank: -**
College has water tank for college use 25000 liter capacity.
- **Inverters and batteries:-**
We have installed inverters and batteries inside the hostels as power alternate.
- **Dish** installed in every hostel for entertaining purpose.
- **Water filters:-**
College has 08 RO systems for drinking water purpose.
- **Shooting range:-**
College has modern and well maintained shooting range for local and city.

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 updated prospectus annually. This hand book imparts information regarding vision and mission of the college and the way in which the above is fulfilled. Our college publishes two prospectus for two different categories

1. One prospectus for B.A/B.Sc/B.C.A classes

2. Separate prospectus for D.P.Ed /B.P.Ed /M.P.Ed /M.A(Pbi) /M.Sc(Math) /P.G.D.C.A classes.

The prospectus provide information regarding admission schedule, detail of college working days, University holidays, fee detail, house examinations, rules and regulations to be observed by the students during their stay in the college. It provides information regarding teaching and non teaching faculty present in the college are different committees of the college. It also provides information like different scholarship and fee concessions to be given to the students. It provides information like NSS, cultural activities, different sports activities. It also gives information for rules of hostel admission, hostel rent and discipline to be followed during the stay in the hostel. The college prospectus provides information about the toppers in academics and sports persons along with their achievements.

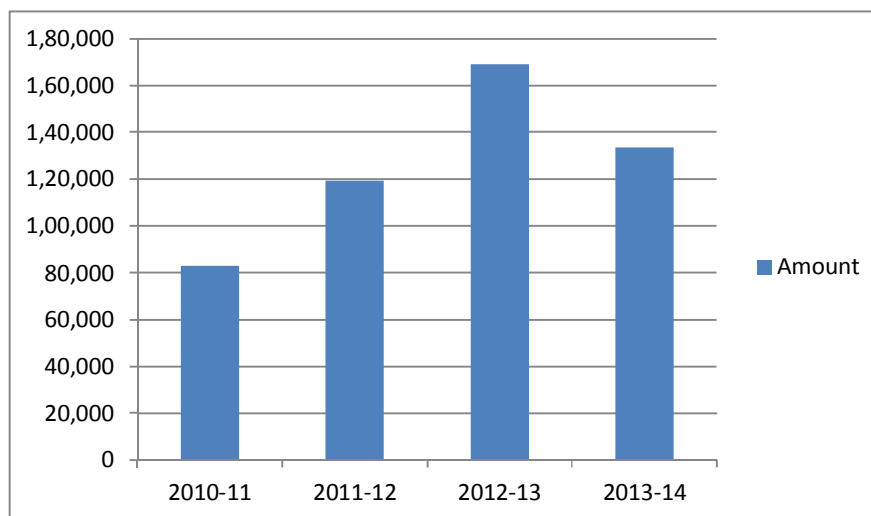
5.1.2 Specify the type, number and amount of institutional scholarships / freeships given to the students during the last four years and whether the financial aid was available and disbursed on time?

The data of type, number and amount of institutional scholarships for last four years is given below

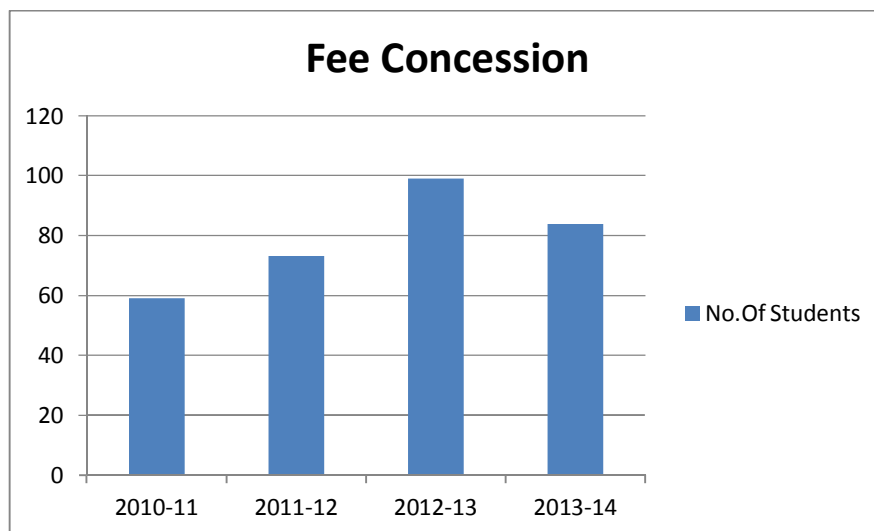
Session	Type of scholarship	No of students	Amt of scholarship In Rs
2010-11	Fee concession	59	83000
	Sikh minority	92	5,66,750
	U.G.C	80	120000
	College Scholarship	22	44900

2011-12	Fee concession	73	1,19,400
	Sikh minority	105	9,01,200
	Sc students	24	1,50,544
	University topper	2	12,000
2012-13	Fee concession	99	1,69,000
	Sikh minority	247	The amount is directly deposited in the account of concerned student.
	College Scholarship	74	111180
2013-14	Fee concession	84	1,33,500
	Sikh minority	118	The amount is directly deposited in the account of concerned student
	SC Student	137	1999686

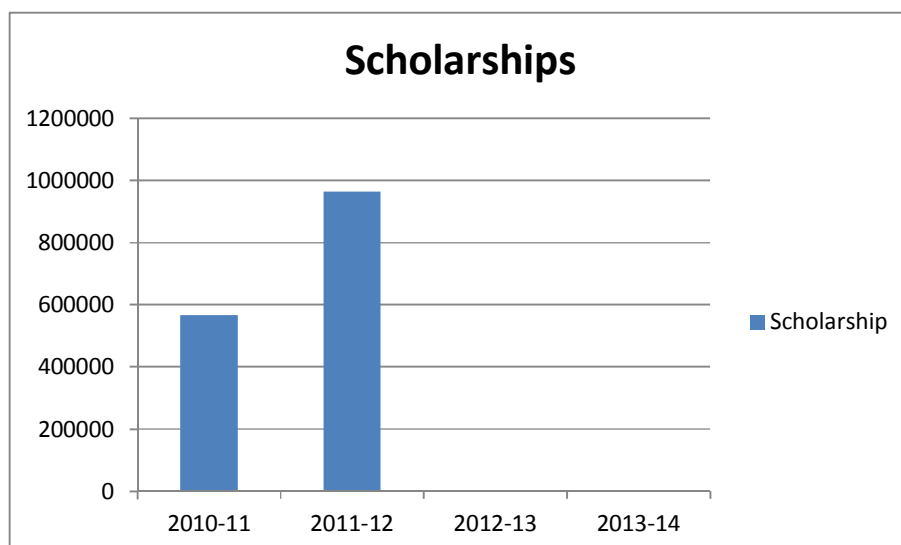
Fee concession



Total amount of fee concession given to student from Year 2010-11 to 2013-14

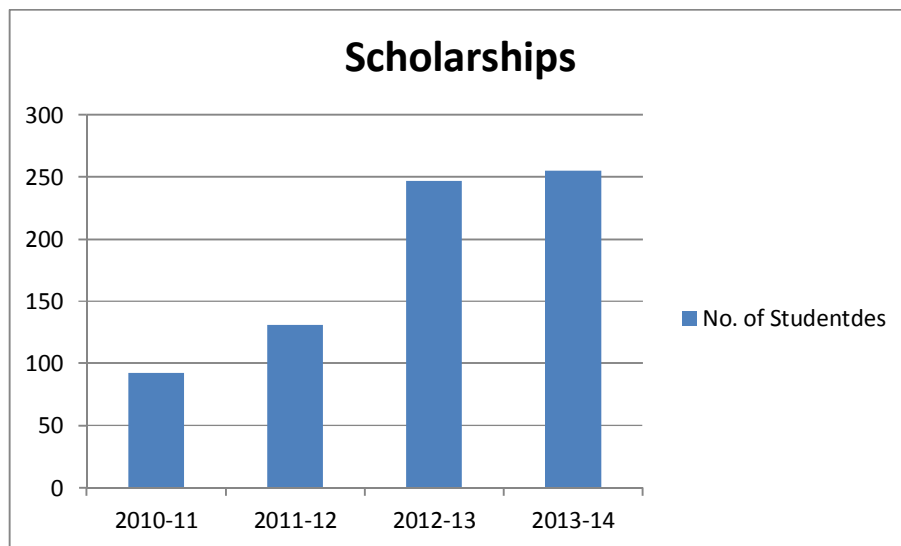


No. of students received scholarships from Year 2010-11 to 2013-14



Total amount of Scholarship given to the Students

- Data is not available because amount is directly deposit to student account in a bank (2012-13,2013-14)



No. of students received scholarships from Year 2010-11 to 2013-14

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

The college caters to the academic and sports needs belonging to rural area and many students belong to poor or middle class of society especially peasantry i.e small farmers.

Appox - 21 % students receive financial assistance from the state and 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

The institution is committed to provide the students from poor, middle class and non-creamy layer of society to make them civilized and worthy citizens of the country.

Student from SC/ST,OBC and Economically weaker sections:-

During admission SC/ST, OBC and minorities are identified and scholarship is applied or given along with reservation in admission as per university rule. The college provides different state, central government and university scholarships, and concessions given to the students of above categories. The college helps them through free remedial classes for weaker and needy students.

Students with physical disabilities

The college provides reservation for the physically challenged students as per UGC guidelines .These students are given extra attention during their stay. The teachers provide morale boosting along with their classes to be conducted at ground floor. The toilet and canteen with ramps are constructed to facilitate them.

Overseas student

The institution extends its services to overseas aspirants and admission is granted to them as per university guidelines after scrutiny clearance. Till date there is no such student.

Student to participate in various competitions (national and international):

The college provides information and guidelines to different students to participate in different competitions. The teachers encourage them and provide the best suitable coaching and guidance available to them.

Year	Name of student	Game	Level of participation
2010-11	Satinder Singh Kuljit Singh Hardeep Singh	110 Hurdle Triple Jump Javelin	Inter college (Gold) Inter college (Silver) Inter college (Silver)
2011-12	Manpreet Singh Jaspal Singh Jasdeep Kaur Rajwinder Kaur	Football Football Basketball Volleyball	All India Inter University (Gold) All India Inter University (Gold) All India Inter University (Three time Participation) All India Inter University (Bronze) India Camp.

2012-13	Hardeep Singh	Football	All India Inter University (Four time Participation)
	Gurpreet Singh	Ballbadminton	All India Inter University (Three time Participation)
	Amandeep Singh	Ballbadminton	All India Inter University (Three time Participation)
2013-14	Kapil Dev	Soft Ball	All India Inter University (Silver Madel)
	Arjun	Football	North Zone (Participation)
	Gurpreet Singh	Ballbadminton	All India Inter University (Participation)
	Amritpal Singh	Gatka	North Zone (Silver)
	Navjot Singh	Hockey	North Zone (Participation)
	Gurminder Singh	Hockey	North Zone (Participation)
	Narinder Singh	Hockey	North Zone (Participation)

Medical assistance to student

The college organizes different seminars, and campus for health checkup for students like eye, ENT and general health checkup along with awareness to students against drugs, their causes, consequences and remedies. The college also provides awareness against diseases like HIV.

- Dr. Baldev Singh Aulakh (Urologist, Dayanand Medical college, Ludhiana).
- Dr. Parambir Singh and Dr.Gurmeet Singh (MD Medicine, Apollo Hospital and Cilil hospital, Ldh visited college during session 2012-13).
- Dr. B.S Aulakh delivered lecture on Kidney problem.
- Dr.Parmbir Singh and Dr.Gurmeet Singh discuss about the general health problems.
- Blood camp was organized by Red Cross society in our college during 2011-12
- Blood donation camp was organized by -Bhai Ghaniy Sewa Societyø in the college during session 2013-14.

Skill development

For skill development among the rural students, the different add on courses like language speaking, computer related courses are introduced to facilitate their skill as well as their confidence.

Support for slow learners

- 1) Remedial classes are organized.
- 2) Home work and assignment are given.
- 3) Peer students are asked to help them.
- 4) Tests are conducted.
- 5) Extra classes

Exposure of students to other institute higher learning corporate/business houses etc

- a) Book fair are arranged to expose them to new knowledge and business environment.
- b) Discussion with experts of different fields from education and financial institutions are arranged

Publication of student magazine

The college publishes a magazine for students named 'Govind Darpan' it is an ideal platform for students/teachers of college to realize their creative potential and their writing skill.

The college magazine has different sections like Punjabi, Hindi, Science, Economics, English etc to explore the interest in different languages and different fields.

- Photograph of all activities organized by college during academic session are published in the college magazine
- Name of University toppers and good sports persons are also published in the college magazine .

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

- N.A

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 college girls have won overall championship in 'B' division during session 2011-12, 2012-13 girls Runnerup, 2012-13 and boys has won overall championship in 'B' division session 2010-11, 2013-14

The institution is committed to encourage students to participate in different co- curricular activities. It allocates funds, coaching and training for students to participate in different activities. The participants/students are provided with sports kits for sportsperson, equipment for their training, ground facilities along with different experts who help them to take the best out of them .During their participation in intra college, participation, inter college , inter- zonal tournaments, all the expenditure of their travelling ,stay and meals along with stipend to be given to the outstanding sports persons are given by the college organize Youth Festival in year 2005,2007and 2010

The college also encourage the students to participate in quiz competitions, debate and cultural activities during zonal youth festival of the zone .The college bears all the expenditure for their traveling, stay(if needed) and meals. The college also arranges coaches for improvement in their performance in different activities .The college also arranges extra classes for the participants to make up their courses left over during their participation and extra chance in house examination is given to the students if some exams are left due to their preparation or participation.

- See 5.3.2(2.Cultural activities)

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.

The college teachers / staff encourage the students to go for different competitive exams and achieve higher miles stone for their own /families as well as for the higher achievement of the institution. The college has no appropriate data available that how many students appeared or qualified in exams like UGC-CSIR-NET, UGC-NET/CAT, GRF/ TOFEL/GMAT/CENTRALSTATE services , defense, civil services etc. However the names of the some qualified students are given in the **Criteria 7.3.1(a) under point 5**

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

The college has career counseling and guidance cell. The counseling cell makes adequate arrangement for the guidance of students during the admission as well as throughout the year in solving different problems faced by the students.

Extension lecture regarding jobs is also given to the students by carrier counseling and guidance cell.

Academic counseling:-

The Admission Committee conducts academic counseling at the time of entry of student to the college regarding the choice of stream and different subjects to be opted by the students. The students are explained with the scope and potential of different subjects and streams available them. The students are not pressurized to take up any particular course/subject. Academic counseling is given to the students through various seminars and workshops organized for them throughout the year.

PERSONAL COUNSELING AND PSYCHO –SOCIAL COUNSELING:-

During the course of the studies different students come across different personal problems and issues. The college provides them personal counseling. They can share their problems with different staff members. The staff members help them overcome these problems and issues. They also help the students to face these challenges and overcome the inferiority complex faced by them. The different teachers /staff members encourage the student by morale boosting which prevents them from any frustration or deterioration in them, so as to be the ideal citizens of our society

5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students? If ‘yes’, detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).

Yes, the institution has structured mechanism for career guidance and placement of its students in the form of the Admission Committee, Career and Guidance Counseling and Placement Cell. The above cells function as:-

Services provided by admission committee :-

- The student are counseled and guided about the choice of stream as well as different subjects to be opted.

SERVICES PROVIDED BY CAREER AND Guides COUNSELLING

- It provides information regarding different career options available.
- It helps students to get through different interviews by providing handy tips.
- It helps students to do their respective jobs with honesty and dignity.
- It also provides skills to the students like computer courses, language speaking and leadership qualities.
- Seminars, workshops are organized by the institution to advance the knowledge of their students about the potential of different fields regarding their career options .
- Display cutting of job, news for employment news.

List of Students Selected in different Jobs

- The college student Gurpreet Kaur is doing job as a Lecturer of Phy.Edu in Rayan International School, Ldh.
- Amandeep Kaur is doing job as a DP in R.S model Sen. Sec. school, Ldh.

- Satinderpal Singh and Gurkirpal Singh are working as a lecture in M.G.M school, LDH.
- Manmohan Singh is also appointed as lecturer in Partap Sen.Sec School, LDH.
- Manpreet Singh and Gurpreet Singh has joined Punjab Police (Further detail please see as 5.1.7)

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.

The institution actively interacts with students through the Grievances Redressal Cell. It takes up the problems of students regarding different issues like problem in studies, behavior of fellow hostellers, canteen, mess, transportation problems and eve teasing. These problems are put by the student either directly to the Grievance Redressal cell or through principal or through suggestion box .These problems are amicably sorted out and a healthy atmosphere is maintained in the institution for the good environment of education.

Grievance redressal cell

- Problem considered by Grievance Redressal cell minor dispute of students irregularities in house examinations.
 - Poor food quality in mess and canteen.
 - lack of 24 hours supply of electricity
 - lack of reading rooms
 - Internet facility
 - Cleaniness of toilets.
 - R.O system for water
 - Transportation problem
 - Availability of gym to the students in the evening.
 - Behavior of administrative staff
 - Lack of infrastructure in the hostel.
- Most of these problems are sorted out amicably by Grievance redressal cell with active involvement of the Principal and staff of college

Grievance redressal cell

Sr No	years	Name
1	2010-11	Prof.Avinash Kaur
		Prof. Kamaljit Sohi
		Prof.Surinder Mohandeep
		Prof.Suresh Kumar
2.	2011-12	Prof.Avinash Kaur
		Prof. Kamaljit Sohi
		Prof.Surinder Mohandeep
		Prof.Suresh Kumar
3.	2012-13	Prof.Avinash Kaur
		Prof. Kamaljit Sohi
		Prof.Surinder Mohandeep
		Prof.Suresh Kumar
4.	2013-14	Dr .Hardiljit Singh Gosal(Principal)
		Prof.Avinash Kaur
		Prof. Kamaljit Sohi

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

The college has constituted Sexual Harassment cell in accordance with the guidelines provided by the UGC and Panjab University Chandigarh. The sexual Harassment Cell takes up the problems of girl students as well women teachers for providing them a healthy atmosphere to live in the society with absolute dignity without any fear. No such incident has been reported to the concerned cell However the small problems that come into light were sorted out with active involvement of concerned teachers/members of the cell

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?

As per the direction of the honorable Supreme Court the college authorities are committed to keep the environment for new students clean and free from any fear of ragging All the anti- ragging issues were taken up by the

student welfare committee. Till today no such untoward incident of ragging is either came into light or reported by the students .Dr.Hardiljit Singh Gosal(Principal),Prof Kamaljit Sohi,Prof Avinash kaur,Prof Gurpreet Singh,Prof Kawalijeet Kaur take full pains to provide them a healthy atmosphere of education to newcomers.

- In the college hostel a notice is displayed regarding ragging on the notice board that ragging .Ragging is banned in college and hostel.
- For stopping ragging. It is prescribed in the college Prospectus that no Student will do ragging with newcomers.

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

The institution was set up in 1966 with the aim to provide education to poor rural youth living at different places from the cities .These students do not have enough funds to meet the rising expenditure of present day education. In order to achieve the aims social justice and equality to different sections of the society. Different welfare schemes were launched either by university, UGC, state and central govt. or the management and are made available to the students. The list of some of the schemes as follows:

1. Free transportation to the girl students by college Buses
2. Subsidized food for hostellers.
3. Subsidized rates in canteens.
4. Counseling and placement cell to look into the needs of students coming from poor families.
5. Different scholarships and free-ships provided to the students on the basis of their performance and need.
6. The management helps the students monetarily who lost either or both of their parents.
7. The teachers encourage upcoming students with their guidance ,so that they use their maximum potential.
8. Shooting range facility.
9. Gymnasium facility.
10. Books made available for full year through book bank.
11. Naturopathy and physiotherapy labs .
12. Wi-Fi campus.
13. Phone facility.
14. R.O facility.
15. Invertor/generator facility.

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?

No, the institution does not have a registered Alumni Association .G.N College Narangwal feels proud to have alumni association. The membership of the association is absolutely free. It regular by holds 1-2 meeting per year .It interacts with the staff and the students of the college and shares their experience, rich history and glory of the institution. It hails the different developments carried out by the present management and staff of the college .It organizes lectures and boosts the students to face the challenges of the present day world. The alumni association members are helpful to needy students and actively involved in the upliftment of 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

Student Progression UG to PG

Subject	2010-11	2011-12	2012-13	2013-14
Punjabi	20.83%	34.61%	12.82%	-
Math	20%(approx)	40%(approx)	-	-
Physical Education	34%	24%	30%	22%

STUDENT PROGRESSION	
PG to MPhil	3 students
PG to Ph.d	NIL
Employed	23%
Campus Selection	Total 8 student session 2010 to2013
Other main campus	19%

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.

- See criterion II, Section 2.6.2

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

- Since ours is a rural college, where students from lower middle class and poor peasantry are studying .
- The college has made an impressive impact on the lives of the persons living in the area by providing good education.
- We facilitate the students to achieve higher level of education or towards employment by looking into their potential as well as their economic status .
- The teachers take special interests in the students by telling them the importance of education and how the social and economic growth of a person is directly linked to education.
- We arrange special lectures by experts of industry, trade, finance and education, who interact with the students and help them to tell the path of their growth and their future plan.

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

The institution is doing exemplary work in the field of education and helps the student to carry out their work to completion by minimizing their dropout rate. The different factors that contribute maximum to the drop out are socio- economic, psychological and cultural factors. The Counseling Cell, Grievance Reddresal Cell along with all teachers take special interests in the students so that these students do not get diverted from the path of education. The college specially take care of economically weaker students so that their studies should not be hampered due to the lack of funds .The college teachers help different students by giving them text books, providing fee concession , scholarship etc which facilitate them in education ,hence minimizing the dropout rate .

- Extra care is given toward failures students.
- Extra tests are made by the teachers for these students.
- We also provide fee concession and scholarships to decrease the dropout rate of students.
- Teacher gives proper counseling to the students having lesser Knowledge of subjects to increase their confidence.

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.

Student participation and activities:-

Since ours is a college situated in the dense rural region where rural sports is facilitated by different rural sports clubs .where sportspersons of national level are produced and participats . This encourages students of our college to participate in a wide range of sports, games.

Out of game and sports our college students are participating in different cultural and extra-curricular activities (like youth festival,NSS,Red Ribbon, Vanmahotsav, religious functions e.g Akhand Path ,Guru Govind Singh Study Circle Our college has created a rich history in the field of sports .It has a spacious play grounds like hockey, football, cricket, volleyball, handball, basketball Kho-Kho, kabbadi and athletic tracks. In addition to this our college has a newly built shooting range, indoor stadium, gymnasium, physiotherapy and naturopathy labs etc .Our college record in different games for last four years is given below

Year 2010-11

Team	Level	Position
Football	Inter college	Boys 2 nd
Kabaddi	Inter college	Girls 3 rd
Basketball	Inter college	Girls (1 st)
Athletetic	Inter college	Boys (satinder 1 st , Kuljit 2 nd , Hardeep 3 rd)
Badminton	Inter college	Girls 1 st
Kho-Kho	Inter college	Girls 2 nd
Cycling	Inter college	Girls 3 rd

Year 2011-12

Team	Level	Position
Football	Inter college	Boys 1 st
Kabaddi	Inter college	Girls 3 rd
Basketball	Inter college	(Girls 2 nd)
Athletetic	Inter college	Boys(satinder 1 st ,kuljit 2 nd)
Badminton	Inter college	Girls 1 st
Kho-Kho	Inter college	Girls 1 st
Volleyball	Inter college	Boys 2 nd

Year 2012-13

Team	Level	Position
Football	Inter college	Boys 1 st
Basketball	Inter college	Girls 1 st
Gatka	Inter college	Girls 1 st
Badminton	Inter college	Girls 3 rd
Kho-Kho	Inter college	Girls 1 st
Power Lifting	Inter college	Rajwinder Kaur 1 st Manjot Kaur 1 st
Weight Lifting	Inter college	Rajwinder Kaur 2 nd Manjot Kaur 2 nd
Cycling	Inter college	Girls 2 nd

Year 2013-14

Team	level	Position
Football	Inter college	Boys 1 st
Gatka	Inter college	Boys 2 nd
Power Lifting	Inter college	Rajinder Kaur 2 nd Manjot Kaur 1 st
Weight Lifting	Inter college	Rajinder Kaur 3 rd Jarnal Singh 2 nd
Hockey	Inter college	Boys 3 rd (Division A)
Yoga	Inter college	Girls 3 rd
Cycling	Inter college	Boys 3 rd

Beside this our college has produced eminent sports persons who bring name to the college through out the region

S.No	Name	Game	Level
1	Manpreet Singh	Football	All India Inter University (Gold)
2	Jaspal Singh	Football	All India Inter University (Gold)
3	Jasdeep Kaur	Basketball	All India Inter University(Four time participation)
4	Rajwinder kaur	Volleyball	All India Inter University(Bronze) India Camp
5	Kapildev Singh	Softball	All India Inter University(Silver)
6	Gurpreet Singh	Handball	All India Inter University(Four time Participation) junior India
7	Gurpreet Singh	Ball badminton	All India Inter University(Three time participation)

2) Our students participated in zonal and inter-zonal youth festival conducted by P.U Chandigarh various cultural and extra circular activities like quiz, debate, singing contest, traditional stage gidha, banghara, play in which our student laid down their foot steps. (See section 5.3.2)

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

1. Achievement in sports

The college has the following achievements in the field of sports

Year	Achievement
2010-2011	Boys and Girls overall champion P.U(B-division)
2011-2012	Girls are champions and boys hold 2 nd position in P.U(B-division)
2012-2013	Girls hold the 2 nd position P.U(B-division)
2013-2014	Boys hold the first position in PU (B-division)

2. The following students participated at national or university level

Games

Name	Year	Level of participation
Manpreet Singh	2011-2012 (Football)	All India Inter University
Jaspal Singh	2011-2012 (Football)	All India Inter University
Jasdeep kaur	2011-2012 (Basketball)	All India Inter University and Sr. National
Hardeep Singh	2011-2012 (Football)	All India Inter University
Gurpreet Singh	2012-2013 (Ball badminton)	All India Inter University
Amandeep Singh	2012-2013 (Ball badminton)	Sr. National
Arjun	2013-2014 (Football)	Sr. National

Gurdeep Singh	2013-2014 (Ball badminton)	All India inter university
Kapil Dev	2013-2014 (Softball)	All India inter University
Amreital	2013-2014 (Gataka)	North zone (Silver)
Navjot Singh	2013-2014 (Hockey)	All India inter University
Gurminder Singh	2013-2014 (Hockey)	All India inter University
Narinder Singh	2013-2014 (Hockey)	All India inter University

2. Cultural activities

Year	Name of the college	Activity	Position
2010-2011	G.N College Narangwal	Kavishri	2 nd Pawandeep Singh, Davinder Singh
		Mehandi	2 nd Vanita
		Dasuti indivial	2 nd Ramanpreet Kaur
		Crochet work	3 rd Jaspreet Kaur
		On the spot painting	1 st Janampreet Singh
		Drama	2 nd Pardeep Kaur, Pushpinder Singh, Parbhjit Singh
		Individual (drama)	1 st Parbhdeep Kaur
		Skit	1 st Pardeep Kaur, Pushpinder Singh, Parbhjit Singh
		Skit (individual)	2 nd Pushpinder Singh
		Folk song	2 nd Kamaldeep Kaur
		Folk instrument	2 nd Surinderpal Singh
		Non percussion	2 nd Surinderpal Singh
		Percussion	1 st Kulvir Singh
		Gida (individual)	2 nd Rajwinder Kaur
		Pakhi	3 rd Ramandeep Kaur

2011-2012	B.K.S College Muhar	Activity	Position
		Mime(team)	1 st Lakhwinder Singh, Kushdeep Singla Ramanpreet Kaur Arshpreet Kaur Harpreet Kaur Harmandeep kaur
		Mime (individual)	1 st LakhwinderSingh,
		Knitting	1 st Kirandeep Kaur
		Crochetwork	1 st Jasdeep Kaur
		Essay writing	2 nd Ramandeep Kaur
		Colloge making	2 nd Rajbir Kaur
		Purcussion	2 nd Kulvir Singh
2012-2013	G.T.B College Dakha	Non percussion	1 st Sanampreet Kaur
		Drama individual	3 rd Rajwant Kaur
		Ladies traditional song	3 rd Rajwant Kaur
		Creative writing	2 nd Harpreet Kaur
		Knitting	2 nd Kirandeep kaur
2013-2014	R.S.D College Ferzopur	Creative writing	3 rd Rajwinder kaur
		Mime (individual)	2nd Lovleen Kaur
		Skit	3 rd Manpreet Kaur, Gyanjot Kaur, Puneet Kaur, Anatpal Kaur, JasdeepSingh, Harsimran Singh
		Mime team	3 rd Rajwant Kaur, Parveen Kaur, Randeep Kaur, Manpreet Kaur, Jaspreet Kaur, Lovleen Kaur
		Rangoli	3 rd Sandeep Kaur

3. Co-curricular and extracurricular activities:

NSS, Blood donation camps, Project meets, Religious functions, Fresher party, seminars etc, are held under the leadership of different teacher coordinators with the help of students of the college.

- Blood donation camp was organized on 2-2-2012 by Red Cross society with the incharge of this camp were Prof. Gurpal Singh and Prof. Harjit Singh
- Bhai Ghaniya Sewa Society also organized a Blood Donation Camp on 7-12-2013 with the incharge were Prof. Kamaljit Singh Sohi and Prof. Surinder Mohandep.
- Project meet are done by M.P.Ed, B.P.Ed, and D.P.Ed, to enhance their experience.

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 institution being responsible to its duty has set up a well defined mechanism of obtaining feedback from the students to improve the performance and quality of the institution. It has set up an Advisory Committee consisting of all senior teachers, which collects information regarding the learning process, limitations and the solutions. The college also collects formation from parents from time to time and their view points are discussed in college staff meetings. Suggestion that come out of the discussion are implemented to obtain good results through feedback

- Students and employs use suggestion box for giving their suggestion. They can discuss their problems with Principal and senior teachers also
- Principal inform the concerned employs about the complaints.
- January 26 is celebrated as alumni day and alumni also suggest about development of the institution

5.3.4 How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/ materials brought out by the students during the previous four academic sessions.

The college annually publishes its magazine named 'Govind Darpan'. The students of the college are motivated by different teachers /editors as well as student editors to write their experiences and their talent through articles, painting, stories etc. The editorial board collects all the creative work of students through student editors. This work is properly edited by respective teachers/editors with the consent of their writer, then their work is published in the college magazine. This helps in making the students creative

genius in the society. They express their views which are published and bring name and fame to them.

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

No, there is no elected representative body in our college because no elections are held in the colleges of Punjab since the days of terrorism.

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

The College Teacher Administration encourages students by providing them opportunity in supporting the college authorities in running the affairs of the college. This imparts the quality of leadership and decision making among the students. The different academic and administrative committees are represented by students as under:

- The religious function is organized with the help of senior students.
- The students perform duty in the seminar and conference.
- Student of M.P.Ed 2nd organized the athletic meet with the support of teachers.
- The students organized and officiate the intramural competition

1) Educational Board-

This board consist of chief editor, teacher editor of each section along with student editor in each section which selects, edits, and publishes different articles, painting etc in the college magazine

2) Study Tour committee –

The various tour programmes are carried out by the college tour committee. In each tour Committee, students of different classes are assigned the task of deciding the destination of the program in consultancy with fellow friends. Later this programme is finalized with the tour committee, teachers and the Principal of the college.

3) Amalgamated Fund Committee:-

Two students of the college represent the Amalgamated Fund Committee

4) Holding religious functions.

The students of the college under the leadership of coordinator teachers help in holding –Akhand-pathø at the start of the session, end of the session and the Barsi of –Sant Baba Gurdatt Kutia Sahib Waleö at the time of Basant Panchmi every year.

5. Holding seminar and farewell parties

Seminars, farewell ,fresher parties and annual alumni meet and other small function at the college are arranged with the help of students. They help the administration in taking different decisions and carry out the function successfully.

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

The college Alumni Committee meets once or twice a year. President and other member of alumni committee were elected on the Annual meeting held on 26th of Jan . They remain in touch with the college administration and guide the students of the college by holding talks of their experience. It also provides the financial assistance to the students belonging to poor and needy families .All alumni members and former teachers are invited to different functions held in the college.Manjit Kaur and Bhapunder Singh give 10000 each for needy students.

- Our college student go to other nearby colleges (mainly, G. H. G.Khalsa College Gurusar Sadhar,Bhai Naghaya College for Girls Alamgir to organize athletic meets etc.
- College provides free hostel facility to good sports persons.
- College provide free sports kit to each participants of inter college competition.

CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 Institutional Vision and Leadership

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

This institution well-stated motto, vision, mission and objective. All these are made known to the various stakeholders with the help of the college website, the college magazine and prospectus

Motto: **O Lord, Grant me the boon
 May I never refrain from righteous acts.**

Vision: To provide scholarly and vibrant learning environment for youth, especially in rural areas. This would empower them to compete successfully in this global world.

Mission: Mission of the institution is harmonious development of the students and to prepare the students and prospective physical education teachers to compete technologically in advanced environment of 21st century

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

Building a good institution requires good academic leaders who have very wide exposure, highly experienced and enriched persons. We are lucky in this regard to have a great leader and source of inspiration S.Pritpal Singh Grewal (Retd. Principal Guru Nanak Engineering college Ludhiana). Who is the chairman of our college. He has been instrumental in giving practical shape to the stated vision and mission of the institution. He is assisted by secretary (Retd S.E. irrigation and well known social worker).

Governing Body of the institution comprises the following members:-

Chairman Patna Sahib Education Trust	S.Pritpal Singh Grewal
President	S.Jagpal Singh Khangura
Senior vice-President	S.Gurjit Singh Gujjarwal
Secretary	Er.S.Balbir Singh S.E Irrigation(Retd)
Co- Secretary	S.Manmohan Singh Narangwal
Other members	Prof.Gurnam Singh Grewal

	(Guru Nanak Engineering college LDH Retd)
	S.Harbaksh Singh Khangura
Other members	S.Gurbir Singh (S/o S.Gurnam Singh Ex-CM Punjab)
	S. Jaswant Singh (S/o S. Sardara Singh, Mahima singh Wala)
	S.Gajjan Singh Ex.Sarpanch(Narangwal)
	S.Gurbachan Singh(Retd.Principal Lohgarh)
	S.Satvir Singh (Mahima Singh Wala)
	S.Ajit Singh Lohgarh
	Principal,Govind National College Narangwal
	Representative DPI college/Panjab University
	Two Staff members(as per University Rules) 1.Mrs.Avinash Kaur 2.S.Kamaljit Singh Sohi
	Sarpanch of Adjoining 7 villages will be the members of college managing Committee 1.Narangwal 2.Lohgarh 3.Mahima Singh wala 4.Aasi Kalan 5.Kila Raipur 6.Gujjarwal 7.Misra Sing Wala

The Management, the Principal and staff are always stepping in together for designing and implementation of quality policy and plans. Principal acts as a link between the management, staff, college, Govt., UGC, University and other institutions. He ensures the proper implementation of the policies of management, Govt., UGC, University and also the action plan of the college. He co-ordinates all the activities of the institution.

The major commitments of the management are:-

- Focus on rural education

The rural people being the real nation of India, their development must be treated as a National problem and all our efforts must be made both at state and private level to bring out the psychological mobilization of urges and aspirations necessary to bring about all round rural development.

- Focus on Information Technology
- To produce trained Physical Education Teachers

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**

1. The policy statements and action plans for fulfillment of the stated mission

The authorities gather information about the various aspects of college functioning through Parent Teacher Association (PTA), Alumni and suggestion box . The college has constituted different committees which consist of teachers and members of the non teaching staff which who play an important role in the planning and implementation of activities in different spheres of institutional functioning.

2. Formulation of action plans for all operations and incorporations of the same into the institutional strategic plan

An action plan is formulated by senior faculty members and the Principal and the same is conveyed to the management.

3. Interaction with stakeholders

The personal interaction of the Principal with various stake holders like the faculty, the non-teaching staff, the students the guardian and alumni play an important role in this.

4. Proper support for the policy and planning through need analysis, research inputs and consultation with the stakeholders

From this analysis, we started free bus service to girls students, started courses like CPED, BPED, MPED, M.Sc (Math), etc.

5.Reinforcing the culture of excellence

Promoting healthy and competitive culture for example we give opportunities to students to participate in youth festivals as follows:

- **Cultural activities - See section 5.3.2**

6. Champion organizational change

It is the rare honour for the institution to have a research centre of P.U.Chandigarh in the subject of Physical Education.This is the only rural college affiliated to P.U. Chandigarh to have research centre in Physical Education. The state of art 10m Indoor Shooting Range, Auditorium and introduction of Physical Education courses at graduate and Post-graduate level have added another feather in the cap of the college.

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 Principal of the college, at the helm of the affairs, has complete autonomy to govern the institution within the purview of the rules and regulations framed by the Govt, P.U, UGC, NCTE etc. For effective implementation and improvement of policies and plans of the institution, the following step are taken

- Official notices are issued along with the guidelines defining the roles & responsibilities of the committees.
- The committees prepare action plans and submit them to the Principal for approval.
- The faculty is informed of their duties & responsibilities by Principal in the staff meetings.
- The administrative staff is given a job map along with the roles and responsibilities.

6.1.5 Give details of the academic leadership provided to the faculty by the top management?

The management provides academic leadership in following ways.

1. Granting Duty leave to teachers for seminar/conferences
2. Orientation/Refresher course.
3. By starting new courses.
4. Undertaking research projects(UGC)
5. Internet facilities for teachers.
6. Audio-Visual teaching aids.
7. All the head of the department are provided with laptops and office
8. Subsidized Excursion/Tours for staff and students.

6.1.6 How does the college groom leadership at various levels?

There is decentralization of works at various levels

1. There is proper coordination among the members of various working committees to ensure proper functioning. There are different committees such as Library Advisory, Alumni, Women cell/C.A.S.H, Guidance and Counselling, Research Monitoring, Building , NAAC, Cultural activities etc.
2. The office has full freedom to take rational decisions to gear up functioning of the college.
3. Head of teaching departments allocate classes to the teachers in the departments
4. There is complete transparency in academic and administrative work.
5. Offices and laptops are allotted to head of the different departments.

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?

At the departmental levels the decision making role is of the faculty. A decentralized function mechanism empowers the departments and individual faculty with a great level of flexibility in the academic administration and helps the faculty in making decisions. The policies are well defined by the college authorities including the Managing Committee and Principal. In most of the committees, right from the Board of Management up to the Departmental Committees, faculty members are involved. At the same time there are sufficient checks and balances built in the system to see that these decisions are carefully taken. These decisions can also be reviewed by the higher authorities and committees in case of need. The managing committee also has representation of faculty. The management gives suggestions on various aspects on the basis of Principal's report and feedback he gets from the society such as PTA Alumni. The suggestions of the management are communicated to the teaching and non-teaching employees and these are implemented by the principal.

6.1.8 Does the college promote a culture of participative management? If 'yes', indicate the levels of participative management.

Two teachers are the members of the College Managing Committee. These members actively participate in the meetings and make meaningful contribution.

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?

Following its vision and mission statement, the college has framed a quality policy. The Principal along with teaching staff make quality policy, while making policy feedback from experts, alumni, PTA is considered. The quality policy views the students as dynamic beings responding to the challenges that the complex and competitive world holds for them. Thus, all the efforts are made to train the students, to nurture their critical thinking and develop creativity so that they work efficiently. The institution aims at giving the nation quality human resource.

The detailed instructions regarding the policy are given to each member of the faculty by the Principal. The student's performance is reviewed after every terminal exam, and changes are incorporated where required. Special attention is given to high achievers as well as the low performers.

Parents are informed about the progress of their wards through correspondence.

6.2.2 Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.

The institution intends to extend its developmental work which is already being carried out in the college. The college in the field of academics intends to start PG courses in Science & Arts and also to set up Research Centers in the subject of Punjabi.

The various schemes of UGC, University curriculum, and instruction from DPI, Punjab and Ministry of higher education are studied thoroughly and followed to chalk out the academic plans.

6.2.3 Describe the internal organizational structure and decision making processes.

The college has developed efficient internal coordinating and monitoring mechanisms. In cognizance with the educational needs, the goals are set through collaborative and collective efforts of various components of the institution. The responsibilities are assigned to teachers. The Conveners play a significant role along with the Principal to monitor the progress and carry out the work. Wherever required the informational and expertise from external agencies is sought. The resources of the College, both human and infrastructural, are readily made available for the Convener and the teacher concerned to carry out the project successfully.

The college has a democratic set-up, where each unit is a given full freedom to innovate and plan its perspectives of development. There are different committees to carry out work for the college. These Committees are

Committees	Members
Discipline committee	Mrs.AvinashKaur, Kamaljit Singh Sohi, Kuldeep Kumar, Surinder Mohandeep, SureshKumar, ManojKumar Soni, Meenakshi Garg, Balbir Kaur, Sukhjeet Kaur, Gurpreet Singh
College development and building committee	Mrs.AvinashKaur, KamaljitSinghSohi, Kuldeep Kumar, SurinderMohandeep, Manoj Kumar, Meenakshi Garg, SureshKumar, Dr.Gurjeet(Phy-Edu), Maninderpal Singh
Campus beautification committee	KuldeepKumar, Dr.Gurjeet(Phy-Edu), Sh.Ram Suchit(Assistant)
Fee concession and scholarship committee	Mrs.AvinashKaur, Kamaljit Singh Sohi, Surinder Mohandeep, Suresh Kumar, Balraj Singh
House test committee	Mrs.Avinash Kaur, Kamaljit Singh Sohi, Surinder Mohandeep, Manoj Kumar, Suresh Kumar,
Cultural activities committee	Mrs.AvinashKaur, Surinder Mohandeep, Kamaljit Singh Sohi, Kuldeep Kumar, Balbir Kaur, Gurpreet Singh, Sukhjeet Kaur,
Women cell/C.A.S.H	Mrs.AvinashKaur, Balbir Kaur, Meenakshi Garg, Sukhjeet Kaur,Amarjeet Kaur,Kamaljeet Kaur,Two girls Students
Anti ragging cell	Dr.Hardiljit Singh Gosal(Principal), Kamaljit Singh Sohi, Avinash Kaur, Gurpreet Singh, Kawaljeet Kaur
Moral Ethical and education programme(MEEP) committee	Balbir Kaur, Sukhjeet Kaur, Manisha shoor
Purchase committee	Balbir Kaur, Kuldeep Kumar Batta, AvinashKaur, SureshKumar, Sukhjeet Kaur, Gurpreet Singh, Gurjeet Singh(Phy), Manpreet Kaur(Lib)
Advertisement committee	Kuldeep Kumar, Gurpreet Singh, Gurjeet Singh(Phy.Edu), Maninderpal Singh
Guidance and counseling cell	Kamaljit Singh Sohi, Surinder Mohandeep
Hostel committee	Gurpreet Singh, Kawaljeet Kaur,Suresh

	Kumar, Meenakshi Garg, Ganga Devi (Assistant)
Grievances re-dressal cell	Dr. Hardiljit Singh Gosal (Principal), Kamaljit Singh Sohi, Avinash Kaur, Gurpreet Singh, Baljinder Kaur
College Advisory committee	Mrs. Avinash Kaur, Kamaljit Singh Sohi, Kuldeep Kumar Batta, Surinder Mohandeeep, Balbir Kumar, Gurjeet Singh, Suresh Kumar

6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following

- Teaching & Learning
- Research & Development
- Community engagement
- Human resource management
- Industry interaction

Teaching & Learning :-

- Review of the academic results, mutual sharing among the faculty and the regular feedback from the students enable the teacher to keep improving their teaching strategies. New methods are developed to make the learning experience for the students very interesting and stimulating by using LCD projector, OHP, Smart board. Students of C.P.Ed, B.P.Ed, M.P.Ed go to schools for teaching practice classes to get teaching experiences.
- A close watch is kept on the learner's progress. Fee concessions are given to needy students and prizes are given to students who perform well in studies.

Research & Development:-

- The college is running a Research Center in the subject of Physical Education. There is dissertation course opted by M.P.Ed. students also.
- Principal, Dr. H.S. Gosal has completed Major Research project in 2011 titled "Guru Tegh Bahadur and Bhagat Kabir Di Bani Da Darshnik Parpekhö and another major research project titled "Critical Study of Pakistani Punjabi Sahitö is under process.
- Surinder Mohan Deep has applied for a minor research project in the subject of Math to UGC in Dec 2013.

Community Engagement:-

The college believed in strengthening ties with the Community, be it Parents, professionals, general public. For this purpose following initiatives have been taken

1. Tree Plantation by Rotary Club, Forest department and by the institution.
2. NSS Camps are organized during vacations in different villages .
3. Free Medical checkup of eyes (Sankara Eye Hospital) was organized by Rotary Club.
4. The college has physiotherapy wing in which the people of the near by villages come for consultation and exercise.
5. Blood Donation Camp was organized by Bhai Ghanaya charitable Trust, Red cross and DMC.
6. Providing financial help and scholar ship to SC/ST/BC/Minority and students belonging to weaker sections of the society as under:-
7. Every year free eye camp is organized by Gurdev Hospital, Ludhiana at Gurudwara Kutia Sahib during Barsi of Baba ji.

Human resource management

Human resource management is a very sensitive area where the college adheres to the principal of rigorous discipline but with warm human touch. The administration has developed mechanism to watch each and every employee closely, at the same time it takes care to keep the employees at comfort level, so that they can work efficiently to the maximum of their capacity. For the working of the college different committees are set up. For the recruitment of teachers advt. is given in the newspaper .The selection is done on merit basis through panel .

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 head of the institution, who plans, implements and monitors all the institutional programmes along with various and co-academic bodies, keep in touch with the management through correspondence and presentation of reports in the management in the management meetings. He also sends written reports of the growth of the institution and its achievements in various fields, team wise and annually college magazine, information brochures, e-mail ,newspaper, reports too keep feed back is taken from the stackholder and info to the managrmnt.

6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?

Through the meeting concerned by the head of the institution in the

beginning of the academic session and from time to time, the staff is given detailed instructions regarding the programmes and projects to be undertaken by the college. Guidance from the managing committee is also taken during the session. The visits of office bearers of the Managing Committee enable them to interact with the staff and apprise them of their goals and objectives of their programmes. They also get feedback on the outputs of the already running programmes. This kind of interaction brings effectiveness and efficiency in the institution processes.

6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.

The following resolutions were made by the management and the same have been implemented in toto:

- 1) Dr. Sashi Paul, Prof. Gurinder Singh Grewal (teaching staff), Sadhu Singh and Rattan Singh (Non teaching staff), S. Jagat Bhadur, S. Bal Bahadur (Fourth class employees) have been given enhanced gratuity.
- 2) Prof. H.S. Gill has been given leave encashment and gratuity.
- 3) +1, +2 Science group started in 2013-14, 2014-15.
- 4) Service of five teachers confirmed.
- 5) The promotion case of following employees sent to DPI (C)
 - (A) Prof. Avinash Kaur, D.P.E. to Lecturer (Pay verification)
 - (B) Prof. K.K. Batta Assistant Prof. To Associate Prof.
 - (C) Retd. S. Kulwant Singh up gradation of grade.
 - (D) Mrs. Baljinder Kaur Clerk to Senior Clerk

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?

University has a provision for granting autonomous status to college but the institution has so far not made any efforts.

6.2.9 How does the Institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?

The institution has well defined grievance redressal procedure. The college has constituted a grievance redressal committee. This committee discuss the matters with the Principal to solve the problems. The college has also C.A.S.H/ women cell and anti ragging 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?

- As per annexure

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?

The institution has a defined mechanism of obtaining the feedback from students to improve the quality of education and to improve the working of the institution. Suggestion box is also set up for the convenience of the students.

6.3 Faculty Empowerment Strategies

6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non teaching staff?

The institution promotes professional development of the faculty to the greatest possible extent. A large number of the journals and reference books are available in the library. This collection is updated every year on the recommendation of the teachers. The college conducts several international and national seminars sponsored by UGC, Dean College Development Council Punjab University Chandigarh and DPI (C) to get latest inputs. Proposals for minor and major research projects are sent to UGC. Teachers attend seminars, conferences, orientation/refresher courses. Training to non-teaching staff is given by P.U experts from time to time

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 administration ever remains active to provide latest infrastructural input to the faculty. It uses all its resources, UGC schemes, government schemes as well as donations to add to the equipment. The college has latest computers, smart boards, projectors and internet facilities etc to support faculty programs. Duty leave and T.A/D.A whenever applied for, are granted to the staff for attending seminars and workshops. (During winter vacations educational, and religious tours are arranged both for teaching and (non teaching staff).

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.

- Self Appraisal reports
- Annual results of teachers are taken into consideration every year for the better results for next time.
- Feed back from PTA, Alumni and suggestion box is considered.

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?

- While considering the annual results we get subject wise performance and pass percentage of students.
- It helps us to improve the teaching learning process.
- Annual increment of staff is given on above mentioned basis.

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?

1. The college has adopted the contributory provident fund scheme whereby the management contributes its share equal to the share of the employee every month.
2. Staff can avail advance salary in case of need.
- 3 Funds are also collected to facilitate any individual member of the staff in his/her emergency. Such assistance was given to Ashok Kumar and to the family of Durga Bahadur
- 4 Health facilities, like services of a qualified Yoga teacher during working hours is provided
- 5.The College provides other facilities like Gymnasium, Shooting range, Sports Auditorium
6. Dresses are given to fourth class employees free of cost.
7. Quarters to fourth class employees are allotted free of cost.
8. Subsidized education to the wards of non teaching staff.

6.3.6 What are the measures taken by the Institution for attracting and retaining eminent faculty?

The college provides pay scale as per UGC rules and service security act to the faculty and other staff who have desired qualification, knowledge and skills. Advertisement is given in two national level newspapers as per requirements of the faculty and selection of adhoc teachers is done through interview by subject experts(P.U panel) in the beginning of the session. Some teachers on adhoc basis are also continued in the coming sessions because of their good skills and qualifications. Sh.Bal Bahadur and Atvar Singh are continuing in services after retirement

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 financial resources of the college are managed in a very effective and full proof manner. The institution is liberal yet follows the strategy of restraint as far as the expenditure is concerned. Proper procedure for purchases is adopted. The institution has formed a Purchase Committee for this purpose.

Each and every transaction is supported by vouchers. All the collections are deposited in the bank and all expenditure recurring and non-recurring are incurred through cheques. The regular audit of the budget also exercises check on the expenditure.

The bills are checked by office Supdt, Bursar and the Principal before making the payment. There is full transparency for using financial resources.

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 college undergoes audit at three levels

1. There has been no major objection in the audit.
2. Internal Audit by CA of the college every year.
3. External audit at District level completed upto 2008-09
4. Audit by audit department of Punjab Govt completed upto 2009-10.

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 college's major sources of funding are as follows:

- 1) Fee collected from students
- 2) Grants received from Punjab Govt. (Being a Grants in- Aid- College)
- 3) Various grants received from U.G.C.
- 4) Contribution by M.L.A. /M.P. from the L.A.D. funds.
- 5) Seminar grants received from the affiliating university.
- 6) Self financing courses.
- 7) Shooting range facilities.
- 8) Income from Hostels.

Deficit Management

The college receives 95% of the grants-in-aid from the Punjab Government and the rest 5% of the salary of the staff falling under grants-in-

aid is borne by the Patna Sahib Education Trust. Expenditure of salary of un-aided teachers, maintenance of grounds, maintenance of lawns of college is borne by managing committee. Further if there is any deficit on account of recurring & non-recurring expenditure the college approaches the management committee of the college.

6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).

- (1) College administration invites political leaders (M.L.A./M.P.) during prize distribution function, Youth festival etc., and pursue them for fund raising.
- (2) The college gets U.G.C. funding under various heads.
- (3) The college gets funds for organizing Seminars from Dean College Development Council, Panjab University Chandigarh
- (4) From time to time NRIs also give their contribution to the college
- (5) Minorities scholarships
- (6) Scholarships as follows

1. Late S. Uttam Singh Memorial Fund:

Late S. Dalip Singh originated a trust named -Student Welfare Fund in the name of his father by submitting a sum of Rs. 12,000/- in the branch of State Bank of Patiala at Narangwal and all the rights have been given to the college Principal to distribute the interest interest of the sum among the poor students.

2. Sardarni Surjit Kaur Memorial Fund:

Principal Kundan Singh (Retd.) set up a fund named -Sardarni Surjit Kaur Memorial Fund in the memory of his late wife by submitting a sum of Rs. 10,000/- in the branch of State Bank of Patiala at Narangwal and all the rights have been given to the college Principal to distribute the interest interest of sum among the poor & needy students.

3. Lt. General Gurbachan Singh Buch Memorial Medal:

Lt. General Gurbachan Singh Buch's son S.Daljeet Singh declared to give two silver Medals to those who secure first positions in the university Exams. These medals are bestowed to such students every year.

4. Satwant Singh Virk Frijano USA has started three scholarships which are given in cash to three students Every year. These scholarships are reserved to distribute among Sports, Academic and needy students of the college.

1. Satbir Singh Dhaliwal Memorial Scholarship (In Sports Field) -3100/-
2. Sukhdev Singh Virk Memorial Scholarship (In Academic Field)- 3100/-
3. Scholarship to Needy Students - 3100/-

5. Prof. Pritam Singh Grewal and Family, Canada have started four scholarships in the name of Sant Baba Ratan Singh under which a sum of Rs.1,300/- each is distributed to students of B.A/B.Sc who make a mark in Academic & Sports fields.

6. Professor Dr. Shashipal (Retd. from our college) has started a scholarship of Rs. 1100/- in the memory of Late Sh. Roshan Lal and Sh. Vijay Miglani which is granted to hard-working and needy students. In this regard Dr. Shashipal has submitted Rs. 21,000/- to the college.

7. Smt. Gurminder Randhawa, U.K. has arranged four scholarships every year.

1. Humanity Prize: Late S. Swarn Singh Grewal, Former Sarpanch, Gujjarwal.
2. Innovative Prize: Late S. Arjan Singh, Former Sarpanch, Gujjarwal.
3. Management Prize started in the name of : Late S. Surjan Singh Grewal.
4. Each scholarship for the needy carries Rs.5000/-.

8. S. B.S Gill V.P.O, Bulara has originated a fund in the name of Dr. Amandeep Singh Grewal of Rs. 1100/- for the college students.

9. Dera Nim Wala Village Narangwal has declared a sum of Rs. 4,000/- for those who have high achievements in the fields of sports.

10. From Session 2011-12, the following scholarships has been started:

1. S. Gurnam Singh Grewal (Member of Management Committee)- 10,000/-
2. S. Kulwant Singh Dhaliwal (Canada) :- 10,000/-
3. S. Mohan Singh Bains (U.S.A) :- 10,000/-
4. Sardarni Manjit Kaur (Faridkot) :- 10,000/-

Criterion VII : INNOVATIONS AND BEST PRACTICES

7.1 Environment Consiousness

7.1.1 Does the institution conduct a green audit of its campus & facilities?

The college is making constant efforts to maintain the greenery of the campus. For this purpose we have constituted a campus beautification committee in the college which is fully authorized to take decisions regarding plantations, maintaining the green lawns etc. There is a great emphasis on the maintenance of greenery of campus. We also intend to conduct green audit of the college campus in near future.

7.1.2 What are the initiatives taken by the college to make the campus eco- friendly

The college campus is totally eco -friendly. For this the whole staff and all the students are committed and have taken necessary steps to make the campus eco- friendly

a. Energy conservation

Following steps are being taken to save energy

- Installation of solar lamps at various places as an alternative to electric bulbs.
- The classrooms are quite airy and open which get natural light and there is hardly any need for electrical lighting. However to save electricity the fluorescent tubes and CFL bulbs are used.
- In non reading and non working areas, reduced light is used.
- All the office and staff room windows are covered by curtains to reduce heat conduction.
- Power management features such as sleep mode are used on computers.

b. Use of renewable energy

- The college has installed 15 solar lamps at different places in the college campus as an alternative to electric bulbs.

c. Water Harvesting

- College has wells at different places to conserve rain water. The major initiative of this is to raise the sub soil water level.

d. Check dam construction : NA

e. Efforts for carbon neutrality

The college being situated in rural area is surrounded by agricultural lands, where there is little emission of carbon dioxide. Even then our college has taken necessary steps to minimize emission of carbon dioxide.

- The college has installed a silent generator which supplements electricity during power cuts keeping the carbon emission at a bare minimum.
- The invertors have been installed in girls hostel, boys hostel, class rooms, staff room, Principal office, administration block and some other places so as to avoid the use of generator to minimize the carbon emission.
- Large number of trees have been grown in the college campus.
- Vehicles of staff and students are parked at one side of the college campus and the students are motivated to come to the college on bicycle instead of bikes etc.
- Dustbins have been placed at various places in the college campus. Dry tree leaves and waste paper etc. collected at the time of cleaning are not burnt but are buried in the pits where these get converted into manure.
- The college campus has been declared as no smoke area and smoking is strictly prohibited.
- The college buses are periodically checked for pollution.

Plantation :

A lot of expenditure is incurred to keep the environment green. Our college has planted a large no of palm trees and silver oak trees in the last three years. Some medicinal plants like amla, tulsi, neem etc have also been sown in the college campus. Our college also celebrates Vanmhotsva every year where students are encouraged to grow trees.

Hazardous Waste/ E-Waste Management

Waste chemicals in the chemistry labs are properly disposed off by dissolving them in water. Electronic waste such as discarded computers, UPS and other batteries are exchanged with new purchases.

7.2 Innovations :

7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.

As the college imbibes the spirit of innovation and experimentation , it keeps introducing new mechanisms for the improvement of its functioning. The following innovations & new strategies have been adopted in this regard:

Academic awareness:-

As the students of rural areas are not aware of courses enhancing their employability, members of our teaching staff visit various schools of this area and apprise the students of the opportunities available to them at the end of school education.

Naturopathy and physiotherapy lab:

We have a naturopathy and physiotherapy lab in the college campus equipped with various physiotherapy appliances. One of the faculty members is a naturopathy and physiotherapy expert. The college organizes free camps for the treatment of various ailments for the people of surrounding villages . A large number of persons get benefitted by these camps.

Shooting range :

Our college is located in a rural area of Ludhiana district .There is no facility for the people who want to practice shooting to make their career in this field. Keeping this in view our college established a shooting range in the college campus. We motivated young people of the district to get training in shooting through print media , cable network and approaching them personally. We have provided a coach and also provide rifles to the trainees. In the session 2013-14 about 28 persons(mostly students of schools and colleges) got training in shooting.

Free bus service for girls:

College has arranged a free bus service for the girl students for the last three years.

Free training of cutting and stitching:-

We provide training of cutting and stitching to girl students of our college and other girls of this area free of cost .For this purpose college has provided 10 sewing machines and one teacher to the students.

Installation of CCTV Cameras

Our college has installed CCTV cameras in class rooms, office, canteen and various other important places to maintain the discipline in the institution.

Placement cell:

We have constituted a placement cell to guide the students regarding their career prospects.

Academic innovations:

The institution has introduced many new innovative practices to help the students in their pursuit of attaining quality education. Some academic innovations introduced during the last four years are as follows:

- Our college has established research centre for pre Ph.D course work of physical education.

- Job oriented courses like C.P.Ed., B.P.Ed., M.P. Ed etc. are being run successfully.
- The college has subscribed to the INFLIBNET facility so as to promote an easier access to the national and international journals for furthering the research interests of the faculty.
- The college has introduced OPAC facility on website of college so that the users can search a library catalogue while sitting at home to locate books and other material available at college library.
- There is e-Book Bank Scheme for the needy students of all classes. Text books are issued to the students for the whole academic session.
- College has introduced Wi-Fi internet connectivity so that teachers and students can use internet at any time.

Feedback mechanism:

The college obtains feedback from students regarding quality of teaching at the end of session and problems faced by students are discussed in a meeting conducted by Academic Committee and PTA members.

Administrative Innovations

- **Biometric system:**

The college has introduced biometric system for marking attendance of teaching and non teaching staff.

- **Telephone Intercom Service:**

The college has telephone intercom service in staff room, office, all departments, canteen, and various other places. It has resulted in saving of time of the staff and services of peons.

- **Display Board:**

There are two display boards in the college showing the name of college, important days like Independence day, Republic day etc. It also shows a welcome note for all the visitors.

- **Computerization:**

All functions/accounts of the college including library have been computerized

- College has maintained a register in which news clippings regarding activities of the college are pasted.

7.3 Best Practices

7.3.1 Elaborate on any two best practices, which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.

7.3.1(a)

1. **Title of the practice:-**

Support to the students from diverse socio-economic backgrounds.

2. **Goal:-**

- To spread quality education in rural areas especially amongst deprived sections of society which cannot afford to send their children to far off urban area colleges.
- Spreading education amongst girls who discontinue studies as their parents do not agree to send them to distant colleges.
- To increase employability of students after completion of education.
- To make the students self dependent.
- Development of personality of our students so as to make them law abiding citizens contributing their might for development of our nation.

3. **Context:-**

Govind National College, Narangwal is situated in rural area of distt Ludhiana in the state of Punjab. More than 80% people of this area are engaged in agriculture. With mechanization of agriculture young boys and girls seek indulgence in other spheres of life. In this context our college has the mission of harnessing this manpower for development of the nation. For this purpose we provide financial assistance to the students from financially poor backgrounds so as to make education affordable for those students who may have to discontinue their studies due to financial constraints.

4. **The Practice:-**

Our college has been striving to provide every kind of support to our students and we have succeeded in our endeavor by providing all possible facilities to our students. Some of these facilities are as follows:-

• **Scholarships:-**

We have given them maximum scholarships available under state and central Government and other schemes as follows:-

- a. Post-matric scholarship for SC students
- b. Post-matric scholarship for minorities

- **Under other sources**

Name of scholarship	Amount per year (in rupees)	No. of Students Benefitting
Late S. Uttam Singh Memorial Fund:	1000	1
Sardarni Surjit Kaur Memorial Fund	1000	1
Gurparshad Trust, Scholarship for Orphans	900 per student	
Prof. Pritam Singh Grewal Canada	5200	4
Smt. Gurminder Randhawa, U.K	20000	4
Professor Dr. Shashipal (Retd. From our college)	1100	2
S. B.S Gill ,V.P.O Bulara	1100	2
Dera Nim Wala Village, Narangwal	4000	2
S. Gurnam Singh Grewal (Member of Management Committee)	10000	3
S. Kulwant Singh Dhaliwal ,Canada	10000	3
S. Mohan Singh Bains , U.S.A	10000	3
Sardarni Manjit Kaur , Faridkot	10000	2

- **Financial support for students was as under:**

- See criteria 5.1.2

- **Free bus service for girl students:-**

As the people of rural area hesitate to send their girls for education through public transport system, so girl students are compelled to discontinue their studies after 10th or +2 classes. Keeping this in view our college has arranged free bus service for the girl students for the last three years.

- **Free training of cutting and stitching:-**

We provide training of cutting and stitching to girl students of our college and other girls of this area free of cost .For this purpose college has provided 10 sewing machines and one teacher to the students.

- **Free hostel facility to good sports persons:-**

For students who are good sports persons, our college has provided hostel facility free of cost. It encourages students to excel in sports.

- **Visit to schools:-**

As the students of rural area are not aware of courses enhancing their employability, members of our teaching staff visit various schools of this area and apprise the students of the opportunities available to them at the end of school education.

- **Sports courses:-**

Our college has been running sports courses C.P.Ed, B.P.Ed and M.P.Ed which helps in creating job opportunities for students belonging to rural area.

- **Wi-Fi internet connectivity:-**

Our college has introduced Wi-Fi internet connectivity so that teachers and students can use internet at any time

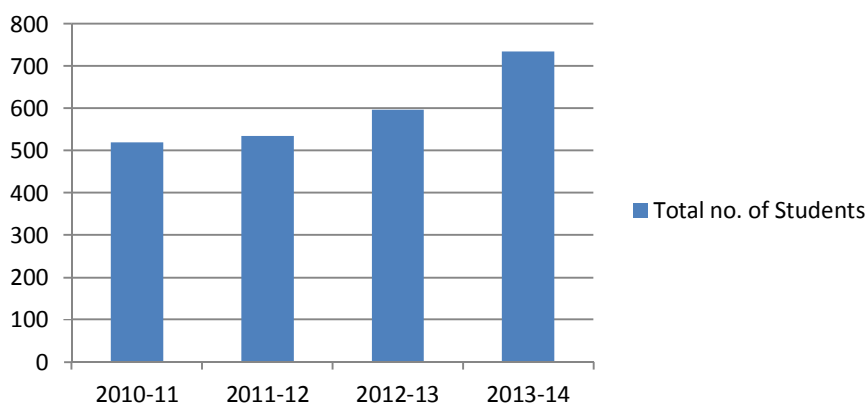
5. **Evidence of success**

- **Increase in number of students:-**

Grant of scholarships, provision of free bus service to girl students and other supportive activities has resulted in increase in number of students as follows:-

Year	No. of students		Total
	Girls	Boys	
2010-11	210	309	519
2011-12	240	294	534
2012-13	255	341	596
2013-14	300	434	734

Graph representing increase in no. of Students from 2010-11 to 2013-14



• **Employment of former students:-**

Many of our former students are working as teachers in various educational institutions. A large number of former students have also been recruited in Punjab police and CRPF. Exact number of such former students is not available. However some of our former students are employed as under.

S.No	Name of student	Nature of employment
1.	Ashwani Jain (M.Sc Maths)	Asstt. Prof, Gangagiri College Raikot
2.	Rohit Verma (M.Sc Maths)	Asstt. Prof in D.A.V College Jagraon
3.	Janamdeep (M.Sc Maths)	Punjab police, Ludhiana
4.	Rajandeep Kaur (M.P.Ed)	Asstt. Prof , Gangagiri College Raikot
5.	Kuldeep Singh (M.P.Ed)	Asstt. Prof, Shri Ram college , Dalla.
6.	Tanveer (M.P.Ed)	Asstt. Prof, Govt. Ranbir college, Sangrur
7.	Manpreet Singh (B.P.Ed)	Punjab Police

8.	Mohan Singh (B.P.Ed)	Punjab Police
9.	Gurpreet Singh (B.P.Ed)	Punjab Police
10.	Mandeep singh (M.P.Ed)	Punjab Police
11.	Amarveer Singh (B.A)	Punjab Police
12.	Jashanpreet Singh (B.A)	Punjab Police
13.	Lovejeet Kaur (C.P.Ed)	Punjab Police
14	Bhagwant Singh (B.A)	Teacher, Govt. school ,Barundi
15.	Major Singh (B.A)	Computer teacher, Govt. school, Dehlon
16.	Paramvir Sing (B.A)	D.P, G.N.E Ludhiana.
17.	Satnam Singh (B.P.Ed)	Teacher Govt.School ,Lalton.
18.	Satwant Singh (B.P.Ed)	Teacher Govt.School,Dugri
19.	Sukhjeet Kaur	Asstt. Prof. G.N.College Narangwal
20.	Satish Kumar	Asstt,Prof. G.N.College,Narangwal

• **Sports achievement:-**

Our achievement in sports during the last four year has been as under.

Session 2010-11

Panjab University Inter college competitions (B Division)

Game	Position
Basketball(girls team)	1 st
Badminton(girls team)	1 st
Kho-Kho(girls team)	2 nd
Football(boys team)	2 nd
Kabaddi(girls team)	3 rd
Cycling (girls team)	3 rd

Individual prizes in PU Inter College Competitions

Name of the student	Game	Prize
Satinder Singh	Hurdle Race	Gold Medal
Kuljit Singh	Hurdle Race	Silver Medal
Kuljit Singh	Triple jump	Silver Medal
Hardeep Singh	Javelin throw	Silver Medal

Session 2011-12**Panjab University Inter college competitions (B Division)**

Game	Position
Football(boys team)	1 st
Kho-Kho(girls team)	1 st
Badminton(girls team)	1 st
Basketball(girls team)	1 st
Volleyball(girls team)	1 st
Volleyball (boys team)	2 nd
Kabaddi(girls team)	3 rd

All India Inter University competitions:-

Name of the student	Game	Prize
Manpreet Singh	Football	Gold Medal
Jaspal Singh	Football	Gold Medal

Session 2012-13

Game	Position
Football(boys team)	1 st
Kho-Kho(girls team)	1 st
Basketball(girls team)	1 st
Gatka(girls team)	1 st
Cycling(girls team)	2 nd
Badminton(girls team)	3 rd

Individual prizes in PU Inter College Competitions

Name of student	Game	Prize
Rajwinder Kaur	Power lifting	1 st
Manjot Kaur	Power lifting	1 st
Satinder Singh	100 m race	1 st
Rajwinder Kaur	Weight lifting	2 nd
Manjot Kaur	Weight lifting	2 nd
Kuljeet Singh	Hurdle race	2 nd
Kuljeet Singh	Triple jump	2 nd
Harjinder Singh	Judo	3 rd

Participation in all India Inter University competition

Name of student	Game
Gurpreet Singh	Ball badminton
Gurpreet Singh	Hand ball
Hardeep Singh	Football
Jasdeep Kaur(Captain of Punjab senior girls team)	Basketball

Session 2013-14**Panjab University Inter College Competitions**

Game	Position
Football(boys team)	1 st
Hockey(boys team, A Div)	3 rd
Cycling(boys team,A Div)	3 rd
Yoga(girls team)	3 rd

Individual prizes in PU Inter College Competitions

Name of student	Game	Prize
Manjot Kaur	Power lifting	Gold
Rajinder Kaur	Power lifting	Silver
Jarnail singh	Power lifting	Silver
Rajinder Kaur	Weight lifting	Bronze

Participation in all India inter university competitions

Name of student	Game
Arjun	Football
Gurpreet Singh	Ball badminton
Kapil	Softball (2 nd position)
Navjot Singh	Hockey
Gurminder Singh	Hockey
Narinder Singh	Hockey

6. Problems encountered and resources required

- Students belong to very poor financial background and inspite of getting scholarships they do not continue their studies, as they are required to earn for their families.
- Students of modern era like to get enrolled in city colleges .Despite modern and up to date facilities available in this college, students get attracted towards urban area colleges.
- Most of the aided teaching posts are lying vacant and state government has not given permission to fill up these posts and it puts heavy burden on financial resources of our college.
- Our college is situated on link road and proper public transport service is not available to students. It has badly affected admissions in our college.
- As the college is located in a backward area, there should be special allocation of funds from state and central government to ensure students enrolment in the higher education sector.

7.3.1(b)

1. **Title of the practice** : Infrastructure upgradation in rural area.
2. **Goal** : We aim to provide up to date infrastructural facilities to the students belonging to rural areas. Our college has made efforts to bring knowledge of latest technology development and socioeconomic changes in society to our students so as to keep themselves abreast of latest developments which help them in advancement of their careers.
3. **Context** : The college is located in a rural area and is about 20-25 km from the nearest city. The students of this area did not have opportunities to know of or use advance tools employed by the academicians. The college is proud in being able to bring together all

required infrastructure facilities for sustained upgradation of the academic standards of our students. We also provide all possible infrastructural facilities to the society members. It creates the sense the social responsibility in our students.

4. **The practice:** The Building Committee and other faculty members worked together to upgrade the infrastructure of the college with a view to improve academic excellence and employability with the help of UGC , the college has succeeded in making available the following resources :
 - a. **Shooting range:** There was no shooting range in district Ludhiana. Our college has constructed a shooting range in the college campus at a cost of Rs. 52, 89,821. College has provided a coach and rifles for shooting practice. Students of our college and young people from surrounding villages/ towns get training of shooting in this range. College provides this training to its own students free of cost.
 - b. **Naturopathy and physiotherapy lab:** Naturopathy and physiotherapy lab has been constructed in our college campus in the year 2009-10. one of our faculty member who is also a Naturopathy and physiotherapy expert organizes free camp for people of surrounding villages. A large number of persons have benefitted by this camp.
 - c. **Playgrounds :-** Our college playgrounds are not only utilized by our students but also by the society for various purposes like rural games and practice by students of rural areas of school. Sometimes religious functions are also organized by society in our playgrounds.
 - d. **Gymnasium:-** This college has provided a gym facility (with modern equipment) to its students. Gym remains open from 9 am to 5 pm. Gym facility is also provided to students of nearby schools and other society members free of cost.
 - e. **Indoor Stadium** : Indoor stadium has been constructed in the college campus at a cost of Rs73,55,108 in the year 2012-13.The stadium is utilized for indoor games like table tennis, etc . In case of sunny days or on a rainy day we utilize the stadium for other activities also. This facility is provided to people of the society when required.
 - f. **Girls Hostel** : A double storey Girls Hostel has been constructed in the college campus at a cost of Rs 1,03,60,023 in the year2010-11. It has 24 rooms in which 72 students can be accommodated. Our college has provided hostel facility free of cost to the students who are good sports persons.
 - g. **Free bus service for girl students:-**
 As the people of rural area hesitate to send their girls for education through public transport system, so girl students are compelled to discontinue their studies after 10th or +2 classes. Keeping this in view our college has arranged free bus service for the girl students for the last three years.

- h. **Administrative block and seminar hall:** A new administrative block and Seminar hall have been constructed in our college campus in the year 2013-14 . Workshops and seminars are held in this hall.
- i. **Over head water reservoir :-** The college has also constructed an over head water reservoir for supply of water for all purposes. We provide training of cutting and stitching to girl students of our college and other girls of this area free of cost .For this purpose the college has provided sewing machines and one teacher to the students.

Evidence of success :-

- a. A large number of persons in the surrounding areas have benefitted from our naturopathy and physiotherapy lab. Detail of such beneficiaries is available in the college.
- b. Many of our former students are working as teachers in various educational institutions. Practice of shooting in shooting range has helped the students to get jobs in police and other such forces. Exact number of such former students is not available. Detail of students of this college gainfully employed is given at page

(c) Increase in number of students:-

Grant of free bus service to girl students and other infrastructural facilities has resulted in increase in number of students especially girls. The detail of such increase is given in section 7.3.1(a)

Sports achievements :

Our infrastructural facilities has resulted in big achievements in sports competitions and record of such achievements is given in 7.3.1(a)

6. Problems encountered and resources required

Our college faces some problems in infrastructure development process as detailed below -:

- Some times we are not provided with sufficient funds for infrastructure up gradation as per proposals submitted and it slows down the pace of our infrastructure development
- Our college is located in a rural area ,so material required for construction and other purposes is not locally available .These have to be transported from large distances and we have to pay extra transportation charges.
- The government of Punjab does not provided any funds for maintenance of the resources and the maintenance becomes a heavy burden to the college.
- Most of aided teaching posts are lying vacant and state government has not given permission to fill up these posts. and it puts a heavy burden on financial Resources of the college.

Contact details :

Name of the Principal.	Dr. Hardiljit Singh Gosal
Name of institution	Govind National College Narangwal
City	Ludhiana
Pin code	141203
Accredited Status	Applying for accreditation
Work Phone	0161-2864239
Fax	0161-2865469
Web site	www.gncnarangwal.com
E-mail	hargosal@yahoo.co.in
Mobile	9872900720

Department of Computer Science

1. Name of the department - **Computer Science**
2. Year of Establishment - **B.C.A 2007.P.G.D.C.A 2006,**
Computer Science (Elective Subject) 2006
3. Names of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) - **UG and PG diploma**
4. Names of Interdisciplinary courses and the departments/units involved
- **English, Punjabi, Maths , Physical Education**
5. Annual/ semester/choice based credit system (programme wise)
- **Annual**
6. Participation of the department in the courses offered by other departments ó
- **Physical Education, Arts and Science department**
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	05	05(on adhoc 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
S. Harmandeep Singh Sidhu	MCA	Assistant Prof.		5 yrs	
Ms. Harinder Kaur	M.Sc(IT)	Assistant Prof.		4 yrs	
Ms.Satwinder Kaur	MCA	Assistant Prof.		2 yrs	
Ms.Jaspreet Kaur	M.Sc(IT)	Assistant Prof.		1 yr	
Mr. Amritpal Singh	MCA	Assistant Prof.		1 yr	

11. List of senior visiting faculty
 - **S. Gurkirpal Singh Grewal(Spyniar Technical Group ChD)**
 - **Prince Kumar (Spyniar Technical Group ChD)**
12. Percentage of lectures delivered and practical classes handled(programme wise)by temporary faculty - **100%**
13. Student -Teacher Ratio (programme wise) ó **10:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled
- **5 (Admin college staff)**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.
- **PG**
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 -**NIL**
 - * 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.)
 - * 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) EditorialBoardsí .
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 - **NIL**

23. Awards / Recognitions received by faculty and students - **NIL**

24. List of eminent academicians and scientists / visitors to the department

- **See at Question no.11**

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National - **NIL**

b) International - **NIL**

26. Student profile programme/course wise: **(2012-13)**

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.C.A I	19	19	8	11	5.2%
B.C.A II	10	10	4	6	40%
B.C.A III	9	9	1	8	100%
P.G.D.A	6	6	1	5	50%

***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.C.A I	100%		
B.C.A II	100%		
B.C.A III	100%		
P.G.D.A	100%		

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? - **NIL**

29. Student progression

Student progression	Against % enrolled
UG to PG	
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed	
ECampus selection	
EOther than campus recruitment	
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities

- a) Library - **General Library with .. books**
- b) Internet facilities for Staff Students - **Wi-Fi and Wi-Max internet connectivity.**
- c) Class rooms with ICT facility - **One lab with smart board with ICT facility.**
- d) Laboratories - **2 Laboratories**

31. Number of students receiving financial assistance from college, university, government or other agencies

- **See the criteria 5.1.2**

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts

- **See the criteria 3.1.8**

33. Teaching methods adopted to improve student learning

- **Lecture Method**
- **Discussion Method**
- **Projects**
- **Audio-Visual Aids**
- **Power point presentation**
- **Online tutorials**
-

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

- **Red cross**
- **NSS,**
- **Red ribbon club.**

- **Youth Festival**
- **Blood donation camp**
- **Eye camp**
- **Sports**

35. SWOC analysis of the department and Future plans

Strengths

- Dedicated faculty
- Large number of books in library.
- Personal interaction with the students.
- Wi-Fi and Wi-Max internet connectivity
- Well Equipped labs.

Weakness

- Lack of public transport facility.
- Students with low proficiency level in English.
- Students with poor academic background.
- Non availability of eligible teachers.

Opportunities

To enable the Students to compete in various exams like Banking recruitment etc.

Challenges

- It's a great challenge for the teachers to upgrade the knowledge of students to upgrade the knowledge of students with poor academic background.

Plan of action of the department for the next five years.

- To purchase recent subject related books
- To organize state/national level seminars
- To introduced post graduate courses in the dept.
- Teaching through Skype.
- Regular computerized objective tests for all the core subjects
- Online submission of assignments
- To submit minor research project.

Department of Chemistry

1. Name of the department - **Chemistry.**
2. Year of Establishment - **1966**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) - **UG**
4. Names of Interdisciplinary courses and the departments/units involved - **Math, English, Punjabi, Physics**
5. Annual/ semester/choice based credit system (programme wise) - **Annual**
6. Participation of the department in the courses offered by other departments - **English, Punjabi.**
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	2	1 Permanent, One Adoc 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
Kuldeep batta	M.Sc. M.Phill	Assistant prof.	Inorganic	14 yrs.	Nil
Harjasspreet singh	M.Sc. B.ED	Assistant prof.	physical	1 yrs.	Nil

11. List of senior visiting faculty - **NIL**
12. Percentage of lectures delivered and practical classes handled(programme wise)by temporary faculty - **50%(in 2013-14)**

13. Student -Teacher Ratio (programme wise) - **8:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled technical-one adm staff
- **5 (Admin staff of college), 1 Technical**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.
- **PG , M.Phil**
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 -NIL**
* 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 in college committee -
Shooting Range
- 21.Faculty as members in innovative, fees concession committee, college magazine etc.
a)National committees b) International Committees
c) EditorialBoardsí .
 - **Ex member Academic Council, P.U. chd**
 - **Ex member Under Graduate Board of Studies in Chemistry P.U. Chd**
 - **Member Science Faculty, P.U. chd**
 - **Member of Advisor Council on Education, DC**

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 - **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.Sc 1 st	19	19	5	14	63%
B.Sc2 nd	3	3	1	2	33%
B.Sc 3 rd	2	2		2	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	100%	0%	0%

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? - **NIL**

29. Student progression

Student progression	Against % enrolled
UG to PG	2% (Approx.)
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed É Campus selection É Other than campus recruitment	
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities

- a) Library - **Yes, text books journals , general books of chemistry**
- b) Internet facilities for Staff & Students -**Yes available**
- c) Class rooms with ICT facility - **NIL**
- d) Laboratories - **Yes one lab**

31. Number of students receiving financial assistance from college, university,government or other agencies . - **See the criteria 5.1.2**

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts - **NIL**

33. Teaching methods adopted to improve student learning

- **Tests,**
- **Assignments,**
- **Discussion ,**
- **Models showing ,**
- **Practical.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities -

NSS, Blood donation , Eye camp, Red ribbon, Red cross ,Youth Festival ,Sports

35. SWOC analysis of the department and Future plans

Strengths

- Personal attention to students.
- Courses completed well to before time.
- High pass%.
- Encourage student to participate in writing magazine.
- Monetary help to needy students.
- Extra coaching classes conducted to help weak students.
- Books provided to students free of cost

Weaknesses

- Low strength of science students.
- Students from poor science background.
- Student coming from far away distances.

Opportunities

- To become teacher.
- To adopt jobs in chemical and pharmaceutical industry
- To become scientist
- To inter link rural people of Punjab to global world through modernized education

Challenges

- To encourage new students to adopt science and other technical courses that helps them to be useful.
- To encourage students to keep the environment clean and green.
- To motivate students for saving rural education

Future plans

- Increase the strength of the students.
- Starting new courses.

Department of Economics

1. Name of the department - **Economics**
2. Year of Establishment - **1966**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) - **UG**
3. Names of Interdisciplinary courses and the departments/units involved - **B.A**
5. Annual/ semester/choice based credit system (programme wise) - **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 - **NIL**
9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors		
Asst. Professors	01	1 (Adhoc 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
Mnisha Shoor	MA	Assistant Professor		1 Years	

11. List of senior visiting faculty
- See criteria 3.1.8
12. Percentage of lectures delivered and practical classes handled(programme wise)by temporary faculty - **100%**

13. Student -Teacher Ratio (programme wise) - **11:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled - **05 (Admin college staff)**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. - **PG**
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
- **UGC, Received grant of Rs 81000/- for “Agriculture and rural development in India” seminar (See criteria 3.1.8)**
18. Research Centre /facility recognized by the University - **NIL**
19. Publications:
 - a) Publication per faculty - NIL**
 - * 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 - **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 Received by faculty

- **Shri Chanderprakash Memorial Gold Medal**

24. List of eminent academicians and scientists / visitors to the department

- **Dr. Sardara Singh Johal (Ex-Vice Chancellor of Punjabi University, Patiala)**
- **Dr. Kirpal Singh Aullakh (Ex-Vice Chancellor of PAU, Ludhiana)**
- **Dr. Deepak Manmohan Singh (Director, World Panjabi Centre, Patiala)**
- **Dr. Rajinder Singh Sidhu (Dean, COBSH, PAU, Ludhiana)**
- **Dr. Ranjit Singh Ghuman (HOD, Economics, Panjabi University Patiala)**
- **Dr. Sukhpal Singh (Senior Economics, PAU, Ludhiana)**
- **Dr. SS Sidhu (HOD, Economics, PAU, Ludhiana)**
- **Dr. Sucha Singh Gill (Director General CRID)**

25. Seminars/ Conferences/Workshops organized & the source of funding

- National
- International - **Funded by UGC**

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
BA1	15	15	8	7	60%
BA11	12	12	2	10	100%
BA111	7	7	1	6	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
BA	100%		

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? - **One (Jasvir Kaur)**

29. Student progression

Student progression	Against % enrolled
UG to PG	
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed <input checked="" type="checkbox"/> Campus selection <input checked="" type="checkbox"/> Other than campus recruitment	
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities

- a) Library - **Yes, Journals, Text Books, General books on Economics**
b) Internet facilities for Staff & Students - **Yes**
c) Class rooms with ICT facility - **Yes**
d) Laboratories - **NIL**

31. Number of students receiving financial assistance from college, university, government or other agencies

- **See the criteria 5.1.2**

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external expert

- Details on student enrichment programmes Seminar on “Agriculture and Rural Development in India” was held on 15th Jan, 2011.

- The chief guest of the Seminar was Dr. Sardara Singh Johal (Ex-Vice Chancellor of Panjabi University , Patiala)

Paper Readings were done by

- Dr. Rajinder Singh Sidhu (Dean, COBSH, PAU Ludhiana)
- Dr. Ranjit Singh Ghuman (HOD, Economics, Panjabi University, Patiala)
- Dr. Sukhpal Singh (senior Economist PAU, Ludhiana)
- Dr. SS Sidhu (HOD, Economics, PAU, Ludhiana)

33. Teaching methods adopted to improve student learning

- **Lecture Method**
- **Discussion Method**
- **Projects**
- **Audio-Visual Aid**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

Youth Festival, Red Ribbon, Red cross, N.S.S, Blood donation camp.

35. SWOC analysis of the department and Future plans

Strengths

- Well qualified and dedicated faculty
- Large number of books in library.

Weakness

- Lack of public transport facility.
- Students with poor academic record take admission

Opportunities - Guiding the students for exams like UGC(NET)

Challenges

- Expanding Student intake
- To improve the academic performance of the students.

Plan of action of the department for the next five years.

- Expanding Student intake.
- Conducting activities like seminars, workshops, quiz by the department

Department of English

1. Name of the department - **English**
2. Year of Establishment - **1966**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) - **UG**
4. Names of Interdisciplinary courses and the departments/units involved - **BCA, B.Sc, B.A**
5. Annual/ semester/choice based credit system (programme wise) - **Annual**
6. Participation of the department in the courses offered by other departments - **B.A ,B.Sc ,B..C.A**
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	04	02(Adhoc 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
Sanjeev Kumar Sharma	M.A,MCA	Assistant Professor		3 Years	
Ramanjot Kaur	M.A, B.Ed	Assistant Professor		2 Years	

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) - **46:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled - **5**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. - **PG**
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 -**NIL**

* 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 í .. **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 - **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	186	186	121	65	
B.A II	79	79	45	34	67%
B.A III	57	57	21	36	88%
B.Sc	3	3	1	2	100%
BCA	19	19	8	11	6.6%
+1 ,(Non-Med)	4	4	1	3	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.A	100%		
B.C.A	100%		
B.Sc	100%		
+1 ,(Non-Med)	100%		

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? - **NIL**

29. Student progression

Student progression	Against % enrolled
UG to PG	5%
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed	
ECampus selection	
EOther than campus recruitment	
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities

- a) Library - **Yes, Text Books**
- b) Internet facilities for Staff & Students - **Yes, Available**
- c) Class rooms with ICT facility - **Yes**
- d) Laboratories ó **Yes**

31. Number of students receiving financial assistance from college, university, government or other agencies

- **See the criteria 5.1.2**

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts - **NIL**

33. Teaching methods adopted to improve student learning

- **Lecture Method**
- **Discussion Method**
- **Projects**
- **Audio-Visual Aid**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

- **Youth Festival**
- **Red Ribbon**
- **Red cross**
- **N.S.S**
- **Sports**
- **Blood donation camp**
- **Eye Camp**

35. SWOC analysis of the department and Future plan

Strengths

- Qualified and dedicated faculty
- Large number of books in library.
- Personal interaction with the students.

Weakness

- Lack of public transport facility.
- Students with poor academic record take admission

Opportunities

- To enable the Students to compete in various exams

Challenges

- Expanding Student intake
- To improve the academic performance of the students.

Plan of action of the department for the next five years.

- Expanding Student intake.
- To purchase recent subject related books

Department of History

1. Name of the department - **History**
2. Year of Establishment - **1966**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) - **UG**
4. Names of Interdisciplinary courses and the departments/units involved - **B.A**
5. Annual/ semester/choice based credit system (programme wise)
- **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
- **NIL**
9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors		
Asst. Professors	01	1(Adhoc 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
Amanjot Kaur	M.A,B.Ed	Assistant Professor		1 Year	

11. List of senior visiting faculty
- **See the criteria 3.1.8**
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty - **100%**

13. Student -Teacher Ratio (programme wise) - **54:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled
- **5 (Admin college Staff)**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.
- **PG**
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
UGC received grant of 1,20000 for “Shaheed Kartar Singh and Gadar Party” Seminar
- **See the criteria 3.1.8**
18. Research Centre /facility recognized by the University - **NIL**
19. Publications:
 - a) Publication per faculty - NIL**
 - * 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
 - **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 - **NIL**

24.List of eminent academicians and scientists / visitors to the department

- **Dr. Sukhdayal Singh**
- **Dr. Gopal Krishan**
- **Dr. Gurdarsshah Singh Dhillon**
- **Dr. Harsimrat Kaur**
- **Prof..Sandeep Singh**

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National - **Yes seminar funded by UGC**
(See the criteria 3.1.8)

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	149	149	99	50	60%
B.A II	62	62	39	23	95.74%
B.A III	52	52	18	34	93.75%

***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
BA	100%		

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? - **NIL**

29. Student progression

Student progression	Against % enrolled
UG to PG	
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed	
ECampus selection	
EOther than campus recruitment	
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities

- a) Library - **Text Books, Genral Books of History**
- b) Internet facilities for Staff & Students - **Yes available**
- c). Class rooms with ICT facility - **Yes**
- d) Laboratories - **NIL**

31. Number of students receiving financial assistance from college, university, government or other agencies

- **See the criteria 5.1.2**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts Student enrichment Programmes

- **See the criteria 3.1.8**

33. Teaching methods adopted to improve student learning

- **Lecture Method**
- **Discussion Method**
- **Projects**
- **Audio-Visual Aid**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

- **Youth Festival**
- **Red Ribbon**
- **Red cross**
- **N.S.S**
- **Sports**
- **Blood donation Camp**
- **Eye Camp**

36. SWOC analysis of the department and Future plans

Strengths

- Well qualified and dedicated faculty
- Large number of books in library.
- Personal interaction with the students.

Weakness

- Lack of public transport facility.
- Students with poor academic record take admission

Opportunities

- To enable the Students to compete in various exams like Banking recruitment etc.

Challenges

- Expanding Student intake
- To improve the academic performance of the students.

Plan of action of the department for the next five years.

- Expanding Student intake.
- To purchase recent subject related books
- To organize state/national level seminars

Department of Mathematics

1. Name of the department : **Mathematics.**
2. Year of Establishment : **UG 1966, PG 2006, 10+1(NM)2013, 10+1(Arts)2014**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) - **UG, PG-**
4. Names of Interdisciplinary courses and the departments/units involved **B.C.A, B.A,B.Sc**
5. Annual/ semester/choice based credit system (programme wise)
- **U.G (Annual) / P.G(semester)**
6. Participation of the department in the courses offered by other departments - **B.C.A**
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	By Pb. Govt 2	By Management 3	3+2 (Ad hoc 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 Experien	No. of Ph.D. Students guided for the last 4 years
Surinder mohandeep	M.Sc, N.E.T	Assistant Pof.		13years 8 month	Nil
Manoj kumar Soni	ö	ö		12 year	Nil
Meenakshi	ö	ö		11 years	Nil
Anjali	M.Sc	ö		1 year	Nil
Jaimeet Singh	M.Sc	ö		1 year	Nil

11. List of senior visiting faculty:
 1. Dr. A.K. Aggarwal ,P.U Chd.
 2. Dr. Mohan Singh SCD Govt. college Ldh.
 3. Kanwar Ranbir Singh, SCD Govt. College, Ldh.
 4. Dr. PK Sharma D.A.V College, Jalandhar
 5. Dr. Amritpal, M.I.M, Ldh.
 6. Dr. V.K. Kukreja, SLIET, Longowal
12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty - **40%**
13. Student -Teacher Ratio (programme wise)

BA/B.Sc – 13:1
BCA – 7:1
M.Sc – 7:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled Office staff - **5(Admin staff of college)**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. (with net) - **As mentioned in point 10 above**
16. Number of faculty with ongoing projects from
 - a) National
 - b) International funding agencies and grants received

- **Minor research project applied by Prof.Surinder Mohandeep**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received
Surinder mohan deep has applied for minor research project in Maths to UGC in Dec. 2013.
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

1. Surinder Mohan Deep.

- I. Presented a paper on "Einstein's criterion on irreducibility of a polynomial" at UGC sponsored national conference on **Recent Trends in Algebra and Analysis** held at DAV college Jalandhar

- II. Presented a paper on "Probability an Application of Unique Factorization" at UGC sponsored national conference on a **Emerging Trends in Mathematics and its Applications** held at DAV college Jalandhar.
- III. Presented a paper on "Construction of Field by Factor Rings" at DST sponsored national conference on **Recent Trends in Algebra and Analysis** held at A.S college for women Khanna.
- IV. Research paper published in international multi disciplinary journal Pseudo Euclidean domains.

* 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

- **Surinder Mohan Deep, Member of Board of Studies(UG and PG in Maths) of Panjab University, Chandigarh**

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

2010-11

- For UG classes- 0%
- For PG classes-1.38%

2011-12

- For UG classes- 0%
- For PG classes-1.56%

2012-13

- For UG classes- 0%
- For PG classes-0%

2013-14

- For UG classes- 0%
- For PG classes-0%

23. Awards / Recognitions received by faculty and students.

Prizes received by students during**Youth Festival**

2010-11	5 students
2011-12	5 students
2012-13	2 students
2013-14	2 students

24. List of eminent academicians and scientists / visitors to the department - **See at Question no. 11**

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	
M.Sc-1 st sem.	20	20	08	12	100%
M.Sc-3 rd sem.	06	06	1	5	100%
B.A/B.Sc I	25	25	7	18	57.14%
B.A/B.Sc II	04	04	1	3	100%
B.A/B.Sc III	07	07	2	5	100%
10+1	04	04	01	03	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
BA/B.Sc	100%	-	-
M.Sc	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

List of students cleared national/state competitive examinations:-

Sr .No.	Name	Competitive exam cleared	Year
1	Ashwani Jain	UGC	JUNE 2011
2	Rohit Verma	UGC	JUNE 2011
3.	Raj Kumar	TET., CTET	JUNE 2013

29. Student progression

Student progression	Against % enrolled
UG to PG	20%(approx.) in 2010-11 40%(approx.) in 2011-12 0% in 2012-13 0% in 2013-14
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed Campus selection Other than campus recruitment	NIL 80% approx.
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities
- Library Journals, text books, Ref books**
 - Internet facilities for Staff & Students -**Wi-Fi internet connectivity**
 - Class rooms with ICT facility -**One in computer lab**
 - Laboratories - **NIL**
31. Number of students receiving financial assistance from college, university, Government or other agencies.

- **See the Criteria 5.1.2**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts Detail on students exercised programmes (Extension Lectures)

Sr.no.	Date	External expert	Topic	Places
1	28-10-06	Dr. Mohan Singh	Equivalence relation	SCD govt College.Ldh
2	10-03-08	DR. P.K. Sharma	Connectedness	D.A.V college Jalandhar
3	27-02-09	Dr. Mohan Singh	Limit and continuity	SCD Govt college Ldh.
4	11-03-10	DR. P.K. Sharma	Vector spaces and modules	DAV College Jalandhar.
5	05-02-12	Dr. V.K. Kukreja	Collocation methods	SLIET Longowal.

33. Teaching methods adopted to improve student learning
- **Audio visuals**
 - **Lecture methods**
 - **Discussion methods**
 - **Class test.**
34. Participation in Institutional Social Responsibility (ISR) and Extension activities
- NSS
 - Blood donation and
 - Eye camp
 - Youth Festival
 - College magazine .
 - Sports.

35. SWOC analysis of the department and Future plans

Strengths

- Dedicated and experienced staff.
- Wi-Fi internet connectivity.
- Extension lectureø and seminars to enhance the knowledge of students.
- Scholarships and fee-concession for the students.
- Separate departmental library.
- Personal attention to the students.

Weaknesses

- College is located in remote rural area, so there is a great problem of public transport service
- Students from poor socio-economic and academic background

Opportunities

- To provide free coaching of NET exam.
- To introduce applied math courses.

Challenges

- No recruitments of lecturerø on aided posts since 2005
- It is a great challenge for the teachers to upgrade the Knowledge of students with poor academic background.

Future plans

- To conduct more seminars, extension lectureø and workshops.
- To provide coaching of NET,SLET,TET and other competitive exams.

Department of Physical Education

1. Name of the department - **Physical Education**
2. Year of Establishment - **BA 1995, (Physical Education)**
B.P.Ed 2006, M.P.Ed 2007,
C.P.Ed 2009 Research centre 2012.
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) -
D. P. Ed , UG, PG, Ph.D Course work ,
4. Names of Interdisciplinary courses and the departments/units involved - **B.C.A.**
5. Annual/ semester/choice based credit system (programme wise) - **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 - **B.P.Ed four Years 2009 due to long duration of course and less response.**
9. Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Asst. Professors	11	8 filed + 3 Adhoc basis

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No.ofYears of Experience	No.ofPh.D. Students guidedforthe last4years
Avinach Kaur	M.P.Ed	Assistant Professor	Preparation of team	26 Years	

Suresh Kumar	M.Phil, NET,	Assistant Professor	Psychology	8 Years	
Maninderpal Singh	M.Phil (NIS)	Assistant Professor	Preparation of team	8 Years	
Amarjit Kaur	Ph.D	Assistant Professor	Status of physical education and sports	17 Years	03
Gurjit Singh	Ph.D	Assistant Professor	Competitive Study of Physical education	04 Year	
Kawaljit Kaur	M.Phill, NET	Assistant Professor	Psychology	7 Years	
Satish Kumar	M.P.ED, MA in Different	Assistant Professor	Yoga	1 Years	
Harinder Kaur	MCA	Assistant Professor	Teaching of Computer science	4 Years	
Harpreet Singh (On leave)	M.Phil., MPed.	Assistant Professor	Preparation of team	3 Years	

11. List of senior visiting faculty

Extension Lectures by resource persons

- Dr. G.S. Brar, Professor, Department of P.U. Chandigarh
- Dr. J.S. Gill (H.O.D.) P.E.C. Chandigarh.
- Dr. N.S. Deol (H.O.D.), Dept. of Physical Education, Pbi. Uni., Patiala.
- Dr. M.L. Kamlesh, Professor (Retd.), Pbi. Uni., Patiala.
- Dr. Rajinder Saini, Chief Athletics Coach, NIS, Patiala.
- Dr. Gurmit Singh, Chairman, P.U. Chandigarh
- Dr. Parminder Singh, H.O.D., Arya College, Ludhiana.
- Dr. R S Brar, H.O.D., P.G.G.C. Sector 11, Chandigarh
- Dr. Harkarn Singh Brar (Prof. Retd.) Dept. of Geology, PAU Ludhiana.

- Mr. Kuldeep Singh (Yoga Instructor) Pbi. Uni. Patiala.
 - Mr. Denial (Football Coach, Canada).
 - Dr. Manjit Singh (Director) P.A.U. Ludhiana.
 - Dr. Govind Singh (D.M. College, Moga).
 - Dr. Lakhwinder Singh (HOD, Mahilpur).
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty - **10%**
13. Student -Teacher Ratio (programme wise) - **80:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled
- **5 (Office Staff), 4 (Ground man)**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.
- **Ph.D, MPhil, PG.**
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
- **YES (Research Centre Physical Education)**
19. Publications:
a) Publication per faculty
*Number of papers published in peer reviewed journals (national / international) by faculty and students

1. Avinash Kaur(Assistant Prof.)

- Presented paper in National conference on Health sports and society recent trends and challenges at MC Polytechnic college Jalandhar in Dec 2011.
- Presented paper in National conference on Sports Sciences and sports Physiotherapy at P.U Chandigarh in March 2012
- Presented paper in International conference on Health, Physical Education, Sports and Wellness in schools and community: A Holistic and innovative approach at P.U Chandigarh in oct 2012.

- Presented paper in National conference on "Health Physical Activity and sports:Recent trends and challenges" in Dec 2012 at Akal college of Physical Education Mastuana Sahib.
- Presented paper in International conference on "Trends in Physical Education" in Jan 2013 at Punjabi University Patiala.
- Presented paper in National conference on "Wellness through Physical Activity:Future Prospective" in Jan 2014

Member of college's following committees:-

- College Development and Building committees.
- Fee concession and scholarship committee.
- Amalgamated Fund committee.
- Discipline committee.
- N.S.S Incharge(girls Unit)
- Time table committee.
- House test committee.
- Sports committee.
- NAAC committee.
- Student Welfare committee.
- Advertisement committee.
- Educational tour committee.
- Women cell committee.
- Guidance and counseling committee.
- Electricity committee.
- Purchase committee.

2. Kawaljit Kaur (Assistant Prof.)

- Presented paper on "A Study of hockey player for performance motivation of inter college and national level players" organized by S.KR.C.P.E Bhagomajra, Kharar on dated 25 to 27 January 2012
- Presented paper on "Psychology and life style" on dated 20 to 21 Dec. 2012 in national level conference.
- Presented paper on "Study of participation motivation of inter college and national level player" organized by G.G.D.S.D college Haryana (Hoshiarpur) on dated 4th feb. 2012 in national level seminar.
- Presented paper in an international conference on topic "Study of hockey players for achievement motivation" on dated 20 to 22 Oct. 2012.
- Presented paper in National seminar on "Risky behavior and adolescents" organized by A.C.P.E. Mastuana Sahib Sangrur.

3. Satish Kumar Panwar (Assistant Prof.)

- A Paper Present on Topic- "Yoga as a Holistic approach to Health Management".

4. Gurjit Singh (Assistant Prof.)

- Paper entitled "Effect of ionic and non-ionic salt on the viscosity and electrical conductivity of orange and tomato Serum" published in the international journal of food science and technology, 2008, 45(4), 368-370.
- Paper entitled "Time resolved Z-scan measurements in dye-doped polymeric material in international journal "PATRON"(ISSN No.0976-2310),2011,Volume 2,100-104
- Paper entitled "Study of time resolved refractive index in DB14/PMMA in International Journals "PATRON"(ISSN No.0976-2310),2013,Volume 4,162-166
- Paper entitled "Combined Effect of Pulp and Salt on Electrical Properties of Tomato juice sent for Publication in international Journal of food science and technology.
- Paper entitled "Gamma Attenuation Studies in Certain Compounds" sent for publication to NPA in the national Res. J of Applied Physics and App.

5. Dr.Amrjit Kaur (Assistant Prof.)

- Published paper "Women Physical Aggression" in review university of Nevada las Vegas America (international Journal of Arts and Sciences)
- Published paper "Physical fitness and skill performance of basketball players of Himachal Pradesh" (International Conference Lovely University)
- Published paper "Identifying Communication Styles for Successful Life" (International Conference Lovely University)
- Published paper "Population nutrient intake goals for preventing diet related chronic Diseases" in Penalty Corner (National Journal)
- Published paper "Physical Fitness and Skill Performance of Basketball players of Himachal Pradesh" in Penalty Corner (National Journal)
- Published paper "Strategic directions and recommendations for policy and research for diet". in Penalty Corner (National Journal)
- Published paper "the comparative study of aggression between female players and non-players" Health and fitness (National Journal)

- Published paper "Skill performance and Physical fitness of basketball players of Himachal Pradesh" in Physical college of Bhagoo Majra.
- Published paper "Anxiety and Marital Satisfaction among Single and Dual Career Women" in Arya college Ludhiana.
- Published paper "Review of women Physical Aggression" in Mata Gujri College fethagarh sahib .
- Published paper "The comparative study of self confidence between female players and non-players" in Arya college Ludhiana.
- Published paper "Women Physical Aggression" in Arya college Ludhiana.
- Published paper "The comparative study of aggression and self confidence between female players and non-players" in Govt. College Chandigarh Sec.-11
- Published article "Age and Exercise" in Parwaz.
- Published article "Physical Fitness and Its Components" in Sant Sipahi
- Published article "Physical fitness components" in sant saphai.

6. Suresh Kumar (Assistant Prof.)

- Presented paper on "A Study of hockey player for performance motivation of inter college and national level players" organized by S.KR.C.P.E Bhagomajra, Kharar on dated 25 to 27 January 2012
- Presented paper on "Psychology and life style" on dated 20 to 21 Dec. 2012 in national level conference.
- Presented paper on "Study of participation motivation of inter college and national level player" organized by G.G.D.S.D college Haryana (Hoshiarpur) on dated 4th feb 2012 in national level seminar.
- Presented paper in an international conference on topic "Study of hockey players for achievement motivation" on dated 20 to 22 Oct. 2012.
- Presented paper in National seminar on "Risky behavior and adolscents" organized by A.C.P.E. Mastuana Sahib Sangrur.

*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 - **Shooting range, Gymnasium.**

21. Faculty as members in
 a) National committees
 b) International Committees c) Editorial Boardsí . - **NIL**

22. Student projects
 a) Percentage of students who have done in-house projects including inter departmental/programme ó **100%**
 b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies - **100% Students Performing teaching in Gov/priv Schools**

23. Awards / Recognitions received by faculty and students

The college has the following achievements in the field of sports

Year	Achievement
2010-2011	Boys and Girls overall champion P.U. (B-division)
2011-2012	Girls are champions and boys hold 2 nd position in P.U. (B-division)
2012-2013	Girls hold the 2 nd position P.U. (B-division)
2013-2014	Boys hold the first position in PU (B-division)

24. List of eminent academicians and scientists / visitors to the department
 - **See at Question no. 11**

25. Seminars/ Conferences/Workshops organized & the source of funding
 a) National - **One National Seminars “Role of Social attitude toward Physical Activities and Sports” 9 march 2012 (See the criteria 3.1.8)**
 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	
BA1	170	170	120	50	86.41%
C.P.Ed	65	50	40	10	
B.P.Ed	100	100	80	20	
M.P.Ed	60	40	30	10	

***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	100%	NIL	NIL
B.P.Ed	92%	08%	NIL
M.P.Ed	95%	05%	NIL
D.P.Ed	100%	NIL	NIL

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? - **Mr Kulwinder Singh. Net Qualified.**

29. Student progression

Student progression	Against % enrolled
UG to PG	24%
PG to M.Phil.	10%
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	70% (on Contractual or Adhoc Basis)
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 - **No**
- d) Laboratories - **Yes**
 - Psychology lab
 - Physiotherapy lab
 - Naturopathy lab
 - Anatomy lab
 - Physics lab
 - Chemistry lab
 - Educational Technology lab.
 - Language Lab.
 - Computer Lab.
 - Sports Medicine Lab.
 - Kinesiology Lab.

31. Number of students receiving financial assistance from college, university, government or other agencies - **See the Criteria 5.1.2**

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts

- **Students of our department are attending the workshop, seminars and conferences which are being organized by the various college and university etc.**

1. **National level seminar (2011-12) attended and presented paper.**
2. **Attended seminar (2013-14) organized by G.N.D.U. AMRITSAR by five students of our dept.**

33. Teaching methods adopted to improve student learning

- **Lecture method**
- **Discussion method**
- **Audio –visual Aid**
- **Projects**
- **Assignments**
- **Class tests**
- **Activity method**
- **Teaching Practice**
- **Project meet and tournaments organized by our students in different college.**
-

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

- **Projects**
- **Athletic meet**
- **Teaching Practice**
- **Educational based Tour like NIS, Tracking and Hiking Tour Patiala, Pushpa Guzral Science city Kapurthla, different university (Sanskrit Vishav vidyalya Haridwar, UK.) etc.**
- **Red ribbon,**
- **NSS**
- **Youth Festival,**
- **Blood Donation Camp,**
- **Van Mahotsab**
- **Sports**

35. SWOC analysis of the department and Future plans

Strengthens

- Research Centre in Physical Education.
- Hostel facilities for boys and girls.
- Good Infrastructure is available.
- Silent power generator for electrically backup.
- Almost every play field is available in campus separately.
- We have indoor auditorium in college for different games.
- We have well-furnished shooting range.
- We have different laboratory.
- We different parking places.
- Gymnasium.
- Physiotherapy center.

Weakness of department.

- Biggest weakness is the college, it is in remote area.
- Poor connectivity with city.

Opportunities:-

- Leading atmosphere is being provided to students.
- Shooting opportunity is being provided.
- Archery game facility is also provided.
- The practical programming for common problems.

Challenges

- To maintain the research center up to university level move effective.
- To compact the nearby colleges.
- To produce sports persons up to national and international level with better performance.

Department of Physics

1. Name of the department ó **Physics**
2. Year of Establishment - **1966**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) - **UG**
4. Names of Interdisciplinary courses and the departments/units involved
- **Chemistry, Science , Math, English, Punjabi.**
5. Annual/ semester/choice based credit system (programme wise)
- **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
- **NIL**
9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors		
Asst. Professors	02	02 (Adhoc)

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
Gurjit singh	M.Sc., M.Phil	Assitant prof.	Nuclear physics	09	-
Navdeep singh	M.Sc, M.Phil	Assitant prof.	Nuclear physics	05	-

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) - **11:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled lab attended sanctioned filled -
- 5 (Admin staff of college), 1 Technical
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.
- PG, M.Phil
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received - **NIL**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received - **NIL**
18. Research Centre /facility recognized by the University - **NIL**
19. Publications:
a) Publication per faculty
 * Number of papers published in peer reviewed journals (national / international) by faculty and students -

1. Assistant Prof. Gurjit Singh

- Paper entitled "Effect of ionic and non-ionic salt on the viscosity and electrical conductivity of orange and tomato Serum" published in the international journal of food science and technology, 2008, 45(4), 368-370.
- Paper entitled "Time resolved Z-scan measurements in dye-doped polymeric material in international journal "PATRON"(ISSN No.0976-2310),2011,Volume 2,100-104
- Paper entitled "Study of time resolved refractive index in DB14/PMMA in International Journals "PATRON"(ISSN No.0976-2310),2013,Volume 4,162-166
- Paper entitled "Combined Effect of Pulp and Salt on Electrical Properties of Tomato juice sent for Publication in international Journal of food science and technology.
- Paper entitled "Gamma Attenuation Studies in Certain Compounds" sent for publication to NPA in the national Res. J of Applied Physics and App.

2. Assistant Prof. Navdeep Singh

- Poster presentation in the 9th Punjab Science Congress held on 7-9 Feb 2006 hosted by Guru Nanak Dev Dental college and Research institute, Sunam.

- Participated in the UGC-sponsored National conference on Physics and modern applications of laser held at Lyallpur Khalsa college, Jalandhar on Nov.17-18,2006.

*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

1. Prof. Gurjit Singh, Life member of Punjab academic of Science Pbi.Uni. Patiala

2. Prof. Gurjit Singh, Associate Editor in National Journal of Pure and Applied Physics and Its applications.

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

- **Loveleen kaur (B.Sc 3rd) year 2013. Individual 2nd pure in mine at inter college youth festival.**

24. List of eminent academicians and scientists / visitors to the department - NIL

25.Seminars/ Conferences/Workshops organized & the source of funding

- a) National
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 1 st	21	21	5	16	52%
B.Sc 2 nd	03	03	1	2	100%
B.Sc 3 rd	06	06	1	5	100%
10+1(Non-Medical)	04	04	01	03	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 1 st	100%		
B.Sc 2 nd	100%		
B.Sc 3 rd	100%		

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? - **NIL**

29. Student progression

Student progression	Against % enrolled
UG to PG	3% (Approx.)
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed ECampus selection EOther than campus recruitment	
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities

- a) Library- **01**
- b) Internet facilities for Staff & Students - **Yes**
- c) Class rooms with ICT facility - **one in computer department**
- d) Laboratories -**01**

31. Number of students receiving financial assistance from college, university, government or other agencies

- **See the criteria No. 5.1.2**

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts - **NIL**

33. Teaching methods adopted to improve student learning

- **Audio visuals**
- **Lecture methods**
- **Practical methods**
- **Discussion methods**
- **Class test and Snap test**
- **Remedial classes**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

- **Youth Festival**
- **Red Ribbon**
- **Red cross**
- **N.S.S**
- **Sports**
- **Blood donation Camp**
- **Eye Camp**

35. SWOC analysis of the department and Future plans

Strength:

- Well qualified and dedicated staff.
- Personal interaction with students.
- Good no. of books available in the library
- Well furnished laboratory.

Weaknesses:

- Receding strength of science students.
- Lack of public transport facilities from surrounding areas.
- Students come for admission when seats in urban colleges are filled.

Opportunities

- To prepare them for admission in higher education like PG course, B.Ed etc.
- To enable them for self employment.

Challenges:

- Best effort will be made to increasing the strength of science students by providing them books and monetary help for needy and poor students.

Future plans

- To introduce new courses of M.Sc(Physics).

Department of Police Administration and Human Right

1. Name of the department - **Police Administration and Human Right**
2. Year of Establishment - **2013**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) - **UG**
4. Names of Interdisciplinary courses and the departments/units involved - **B.A**
5. Annual/ semester/choice based credit system (programme wise) - **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 - **NIL**
9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors		
Asst. Professors	NIL	1 (Adhoc 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
Tejpal Singh	M.A, M.Phil	Assistant Professor		1 Year	NIL

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) - **66:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled
- **5 (Admin College staff)**

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG,
- **M.Phil**
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 - NIL

- * 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 Board - **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 - **NIL**

24.List of eminent academicians and scientists / visitors to the department - **NIL**

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National

b) International

- See the criteria 3.16

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A1	66	66	54	12	

*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	100%		

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? - **NIL**

29. Student progression

Student progression	Against % enrolled
UG to PG	NIL
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed	
ECampus selection	
EOther than campus recruitment	
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities
- a) Library - **Yes, Text books, General books**
 - b) Internet facilities for Staff & Students - **Yes**
 - c) Class rooms with ICT facility - **Yes**
 - d) Laboratories - **NIL**
31. Number of students receiving financial assistance from college, university, government or other agencies
- **See the criteria No.5.1.2**
32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts - **NIL**
33. Teaching methods adopted to improve student learning
- **Lecture Method**
 - **Discussion Method**
 - **Projects**
 - **Audio-Visual Aid**
34. Participation in Institutional Social Responsibility (ISR) and Extension activities
- **College students go to schools for awareness of traffic rules and principal of Police admin**

- **More educational tours like visit to Maharaja Ranjit Singh Police Acadmy Phillour, Seminars, Workshop.**
35. SWOC analysis of the department and Future plans

Strengths

- Well qualified faculty
- Large number of books in library.
- Personal interaction with the students.

Weakness - Lack of public transport facility.

Opportunities - To enable the Students to compete in various exams like Civil Servies recruitment etc.

Challenges - To improve the academic performance of the students.

Plan of action of the department for the next five years.

- Increasing Student intake.
- To purchase resent subject related books

Department of Political Science

1. Name of the department - **Political science**
2. Year of Establishment - **1966**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) - **UG**
3. Names of Interdisciplinary courses and the departments/units involved
- **Human Right**
4. Annual/ semester/choice based credit system (programme wise)
- **Annual**
5. Participation of the department in the courses offered by other departments - **NIL**
6. Courses in collaboration with other universities, industries, foreign institutions, etc. - **NIL**
7. Details of courses/programmes discontinued (if any) with reasons
- **NIL**
9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors	1	1
Asst. Professors		

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
Kamaljit Singh Sohi	B.Ed,M.A, M.Phil	Associate Professor	I.P.S	20 Years	

11. List of senior visiting faculty

- **Dr.Prithpal Singh Sohi**
- **Dr.Kuldeep Singh**
- **Dr.Jagwant Singh**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty - **NIL**
13. Student -Teacher Ratio (programme wise) - **54:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled - **5**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG. - **M.Phil.**
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 - NIL
 * 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
 - **Member of U.G Board of Study in Political Science and Human Right 2011 till date**
 - **Chief Editor of the College Magazine “Govind Darpan” from 2006 to 2011**
 - **Coordinator of RUSA**
 - **Member of College Development and Building Committee**

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 student

- Prof. Kamaljit Singh Sohi awarded a certificate of appreciation for being a marvels Administrative Volunteer on 19 Aug, 2009 by GBN International Business Recourses Inc, Surrey, BC Canada

24. List of eminent academicians and scientists / visitors to the department

- See at question no 11

25. Seminars/ Conferences/Workshops organized & the source of funding

- a) National
- b) International **See the criteria 3.1.8**

26. Student profile programme/course wise: 2012-13

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A.1	82	82	42	40	71.18%
B.A.11	47	47	23	24	92.59%
B.A.111	27	27	11	16	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.1	100	NIL	NIL
B.A.11	100	NIL	NIL
B.A.111	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

Student progression	Against % enrolled
UG to PG	
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed	
ECampus selection	
EOther than campus recruitment	
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities

- Library - **Approximately 25000 books**
- Internet facilities for Staff & Students - **Yes**
- Class rooms with ICT facility - **one in computer department**
- Laboratories - **NIL**

31. Number of students receiving financial assistance from college, university, government or other agencies
- **See the criteria No. 5.1.2**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts - **NIL**

33. Teaching methods adopted to improve student learning

- **Lecture method**
- **Discussion method**
- **House tests**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

- **To encourage the students to join N.S.S.**
- **Blood-donation camps.**
- **To aware the rural students regarding higher education opportunities**

- **Youth Festival**
- **Tours**
- **Sports**

35. SWOC analysis of the department and Future plans

Strengths

- Well qualified and dedicated faculty
- Large number of books in library.
- Personal interaction with the students.

Weakness

- Lack of public transport facility.
- Students with poor academic record take admission

Opportunities

- To enable the Students to compete in various exams like Civil Services, Banking recruitment etc.

Challenges

- Expanding Student intake
- To improve the academic performance of the students.

Plan of action of the department for the next five years.

- Expanding Student intake.
- To purchase recent subject related books
- To organize state/national level seminars
- To publish articles on various issues.
- To submit minor research project.
- Formation of political science association in the college

Department of Punjabi

1. Name of the department - **Punjabi**
2. Year of Establishment - **UG 1966, PG 2006**
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) - **UG, PG**
4. Names of Interdisciplinary courses and the departments/units involved - **B.A, BCA, B.Sc**
5. Annual/semester/choice based credit system (programme wise) -
- **UG Annual, PG Semester**
6. Participation of the department in the courses offered by other departments - **BCA and B.Sc.**
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	1		1 (Principal)
Associate Professors			
Asst. Professors	By Pb. Govt - 3	By Management - 1	3+1 (Adhoc 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
Balbir Kaur	M.A, M.phil	Assistant Professor	Novel	20 Years	
Gurpreet Singh	M.A, M.Phil NET	Assistant Professor	Material Literature	5 Years	
Sukjit Kaur	M.A, NET	Assistant Professor		3 Years	
Satwinder Kaur	M.A, M.Phil NET	Assistant Professor	Culture	2 Year	

11. List of senior visiting faculty

- **See Section 3.1.8**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty - **25%**

13. Student -Teacher Ratio (programme wise) - **UG 46:1, PG 11:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled - **5 (Admin staff of college)**

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG - **Ph.D/MPhil/PG.**

16. Number of faculty with ongoing projects from

a) National

b) International funding agencies and grants received

Name of the Faculty – Hardiljit Singh Gosal Principal

- **See at criteria 3.1.5**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received

- **See at criteria 3.1.8**

18. Research Centre/facility recognized by the University -

- **Under Pipe line**

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 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/ISS Nnumbers with details of publishers

* Citation Index

* SNIP

* SJR

* Impact factor

* h-index

1. Dr. Hardljit Singh Gosal

ATTENDED WORLD PUNJABI CONFERENCES

- Attended the 5th world Punjabi conference to be held in MILWAUKEE, USA on July 18,19,20 1997
- Attended the world Punjabi conference to be held in PAYAL BANQUET HALL, MISSISSAUGA , ONTARIO , CANADA on August 9th, 1997
- Attended WORLD Punjabi conference organized by PUNJAB ARTS COUNCIL, CHANDIGARH on December 22,23,24,25 2002 (Presented a research paper entitled PAKISTANI PUNJABI NATAK : IKK SERVAKHANø)
- Attended world Punjab conference to be held in VALTHAM FOREST THEATRE FOREST ROAD, UINND TERRACE VALTHAM , LONDON (U.K) on may 17,18,19 2002
- Attended world Punjabi Conference to be held in CANADA on June 2002
- Attended World Punjabi Conference held at Panjab University Chandigarh from 28 may to 30 May 2004 (presented a research paper on the subject of MADHKALI PUNJABI SAHIT with Specific reference to Sh. Guru Tegh Bhadhur Ji)
- Attended World Punjabi conference held by Panjab University Chandigarh on 30th , 31st, March 2008 (presented a research paper on the topic of Punjabi Identity In Global Contextø)
- Attended International Legal conference HELD ON 29TH AND 30TH September on, 2003 at Chandigarh

UGC SPONSRED REFRESHER COURSE/WORKSHOPS

- Participated in Subject Oriented Refresher Course from 28/09/1998 to 17/10/1998 by GURU NANAK DEV UNIVERSITY AMRITSAR.
- Participated in the UGC sponsored by the 3 week Refresher course from 02/11/2001 to 22/11/2001 by KURUKSHETRA UNIVERSITY, KURUKSHETRA.
- Attended the workshop organized by the department of PUNJABI, PUNJAB UNIVERSITY CHANDIGARH from 24th to 26th March 1992 on the topic of ÷ PUNJABI SAHIT DA ADAPAN- NAVE DISHADEø
- Attended the workshop organized by Punjabi University PATAILA from Feb 24 to 28, 1993

PRINCIPAL CONFERENCE

- Participated the Executive Development Programme organized by the ASSOCIATION OF INDIAN COLLEGE PRINCIPALS (AICP) at Pune from 12 May 2008 to 17 May 2008. (AND PRESENTED A PAPER)
- Participated 14th NATIONAL CONFERENCE OF ASSOCIATION of INDIAN COLLEGE PRINCIPALS at RAVINDRA BHAVAN, MARGO, GOA on 21st, 22nd and 23rd February 2013 (AND PRESENTED A PAPER)
- 15th NATIONAL Conference of ASSOCIATION OF INDIAN College Principals on Feb 28 to March 2, 2014 held at Khalsa College AMRITSAR

MINOR/MAJOR RESEARCH PROJECTS

- Completed U.G.C sponsored Minor research Project entitled -BHARTI DARSHAN DE PRASANG VICH GURU TEG BAHADAR DI BANI DA ADHYAN for a period of two years. (26/12/1992)
- Completed UGC sponsored a major Research Project entitled -BANI GURU TEG BAHADAR and SANT KABIR- IK DARSHNIK PREPEKH for a period of 3 years for 1/4/2007 to 31/3/2010.
- Under process UGC sponsored Major Research project entitled -PAKISTANI PUNJABI SAHIT: A CRITICAL STUDY PUBLISHED BOOKS/ARTICLES

BOOKS

- MAJOR IISHAQ MOHAMMD DA NAAT JAGAT (2006)
- BHARTI DHARSHAN: DARSHNIKTA ATE SANKALP (2012)
Both published by Chetna Parkashan, Punjabi Bhawan, Ludhiana (ISBN: 9781878837192)

ARTICLES

- GURU TEG BAHADAR DI BANI : SANATNI KAV SHALLY (Trishanku)
- DAMODAR DI RACHNA VARE (SURTAL)

MEMBERSHIP

- SENATE Member of P.U Chandigarh from 2000 to till date.
- SYNDICATE Member of P.U Chandigarh during 2004, 2008, 2011, 2014
- Member of Under graduate and post graduate Board of studies in Physical Education 2011 to till date

- Member of Under graduate and post graduate Board of studies in Punjabi
- Member of (Medical 2013), Law, Language, Education) design and fine arts Facilities in Panjab University Chandigarh
- Life member of Punjabi Sahit academy Punjabi Bhawan Ludhiana

2. Assistant Prof .Balbir Kaur

Participated in Seminar

1. 01/05 to 05/02/2005	NSS training orientation	PAU Ludhiana.
participation in seminars	code of conduct for politicians.	Sant baba Attar singh khalsa college, Sandaur (Sangrur)
2. Dec.3,2002		
3. 04 to 06 Nov, 2004	Fine arts	Guru Nanak Girls College, Ludhiana.
4. 28 to 29 August, 2009	Sufivad Atc Bharti sufi Sahit	Punjabi Sahatac Academy

Seminars Attended :

1. UGC sponsored seminar :
 1. Amardeep Shergill Memorial college Mukandpur(19.20 Feb.2005)
 2. Sant Baba Hiradas kanya maha Vidayala kala Sangya (kapurthla) (26.Sep 2008)
 3. B.D Arya College Jalandhar (20 sep 2008)
 4. G.T.B National College Dakha (30 Jan 2009)
 5. G.N Khalsa College for women Ludhiana(20 Aug.2010)

National conference:

1. DAV college Abohar (4 feb 2010)

3. Satwinder Kaur, Assistant Prof.

PARTICIPATION IN SEMINARS:

1. Participated in world Punjabi conference 2007 at Desh Bhagat Memorial Hall, Jalandhar.
2. Participation in National Pulse Police reorganization campus run by Indian Govt. and Punjab Govt. on 10 October, 2004 to 21 November, 2004, 10 Apr 2005 to 15 May 2005 at Amritsar

4. Sukhjit Kaur, Assistant prof.

PARTICIPATION IN SEMINARS:

1. -Punjabi Sabhyachar di Badaldea Paripekhø (Participated in the National Level Seminar organized by G.G.D.S.D College, Haryana, and Distt. Hoshiarpur on 07-Mar-2011.
2. -Punjabi Lok-Dhara Te Sarab Sanjhi Virasatø (Participated in the National Level Seminar organized by Kamla Lohtia Sanatan Dharam College, Subhash Nagar, Ludhiana on 19, 20-Nov-2010.
3. -Punjabi Lok Naach: Adhaar Te Miaarø (Participated in the National Level Seminar organized by Guru Nanak National College, Doraha, Distt. Ludhiana on 08-Mar-2011.

PARTICIPATE IN NATIONAL AND INTERNATIONAL EVENTS:

1. On the Occasion of the 60th REPUBLIC DAY OF INDIA, at the invitation of the CONSULATE GENERAL OF INDIA in Phuentsholing (Bhutan), the Indian Council of Cultural Relations (ICCR), New Delhi sponsored a 15 members Bhangra-Giddha folk dance troupe from 23rd to 27th January 2009.
2. To award being an outstanding ADMINISTRATIVE VOLUNTEER from GBN INTERNATIONAL BUSINESS RESOURCES INC SURREY, B.C., CANADA on August 19, 2009 at Govind National College, Narangwal.

20. Areas of consultancy and income generated - NIL

21. Faculty as members in

- a) National committees
- b) International Committees
- c) Editorial Boards

1. **Balbir kaur (Assistant Prof.), Chief Editor, College Magazine "College Darpan"**
2. **Gurpreet Singh (Assistant Prof.), Punjabi Editor, College Magazine "College Darpan"**

22. Student projects

(A)Percentage of students who have done in-house projects including inter departmental/programme - **Punjabi Sahit Sabha, Assignments**

(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 - **See at Question No.11**

25. Seminars/Conferences/Workshops organized & the source of funding

a) National

b) International

See the criteria No. 3.1.6 and 3.1.8

26. Student profile programme/course wise: 2013-14

Nameofthe Course/programm e(refer question no. 4)	Applicatio ns received	Selecte d	Enrolled		Pass percentage
			*M	*F	
B.AI	186	186	121	65	94% Compulsory, 97% Elective
B.AII	79	79	45	34	98.18 Compulsory, 100% Elective
B.AIII	57	57	21	36	100% Compulsory, Elective
M.AI	34	34	23	11	100%
M.A.II	09	09	00	09	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	100%		
M.A	100%		

28. How many students have cleared national and state Competitive examinations such as NET,SLET,GATE,Civil services, Defense services,etc.?

- Sukhjot Kaur UGC NET June, 2009
- Tejinder Kaur TET and NET July 2011 and June 2012

29. Student progression

Student progression	Against % enrolled
UG to PG	13.51% (2009-10) 20.83% (2010-11) 34.61% (2011-12) 12.82% (2012-13)
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed EC ampus selection EO ther than campus recruitment	
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities

a) Library

- One college library
- One departmental library containing 150 books

b) Internet facilities for Staff & Students - Wi-Fi,Wi-Max internet connectivity and Inlibnet.

c) Class rooms with ICT facility - One in computer department

d) Laboratories - Language Lab

31. Number of students receiving financial assistance from college, university, government or other agencies

- **See the criteria No.5.1.2**

32. Details on student enrichment programmes (special lectures / workshops /seminar) with external experts

- **See at criteria 3.1.8**

33. Teaching methods adopted to improve student learning

- **Lecture method**
- **Discussion method**
- **Audio –visual Aid(Black board)**
- **Projects**
- **Assignments**
- **Class tests**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

- College magazine
- NSS
- Red ribbon
- Red cross
- Educational tour
- Youth Festival
- Sports

35. SWOC analysis of the department and Future plans :

Strength:

- Well qualified and dedicated staff.
- Extension lectures and seminars to enhance the knowledge of students.
- Scholarships and fee óconcession for the students
- Separate departmental library
- Personal attention to the students.
- Language Lab.

Weaknesses:

- College is located in remote rural area so there is a great problem of public transport service.
- Students from poor socio-economic and academic background.

Challenges:

- No recruitment of lectureø on aided Posts since 2005.
- Itø a great challenge for the teachers to upgrade the knowledge of students with poor academic background

Future plans:

- To conduct more seminars, extension lectures and workshops
- To provide coaching of NET, SLET, TET and other competitive exams.
- Research center on pipe line.

Abbreviations

1. B.P.Ed	Bachelor of Physical Education
2. C.A.S.H.	Cell Against Sexual Harassment
3. C.P.Ed	Certificate Course in Physical Education
4. C.F.L	Compact Fluorescent Lamp
5. DCDC	Dean College Development Council
6. D.P.I.(c)	Director public Institutions (Colleges)
7. G.N.D.U	Guru Nanak Dev University
8. H.R.A	House Rent Allowance
9. INFLIBNET	Information and Library Network
10. M.P.Ed	Master of Physical education
11. N.C.T.E	National Council for Teacher Education
12. NET	National Eligibility Test
13. N.S.S.	National Service Scheme
14. OHP	Over Head Projector
15. OPAC	Online Public Access Catalogue
16. P.A.U. Ldh	Punjab Agricultural University Ludhiana
17. Pbi Univ.	Punjabi University
18. P.G.	Post Graduation
19. P.S.E.B.	Punjab school Education Board
20. P.T.A	Parent Teacher Association
21. P.U. Chd	Panjab University Chandigarh
22. SLIET	Sant Longowal Institute of Engineering and Technology
23. S.S.C.	Staff Selection Commission
24. T.A.	Travel Allowance
25. U.G.	Under Graduate
26. UGC	University Grants Commission
27. U.P.S.C.	Union Public Service Commission
28. Wi-Fi	Wireless Fidelity

Declaration by the Head of the Institution

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Place: Narangwal

Date: 17-7-2014

Signature of the Head of the Institution
with seal:

Principal
Gyan National College
Narangwal, G.D. Division