

EXECUTIVE SUMMARY

I CURRICULAR ASPECT :

The motto of Government College Sanjauli, Shimla -6 '*Aaroh Tamso Jyoti*' is well reflected and is in complete synchronization with the vision, mission and objectives of the college. Since its inception in 1969, this college has reached the pinnacle of glory in quality education and therefore has been conferred with the status of 'Centre of Excellence'. Some of the focal points this institution works towards are to develop a well rounded personality, to bring the greatest possible harmony intrinsic and extrinsic, to impart knowledge and skill for leading a successful and complete life.

The institution being affiliated to Himachal Pradesh University so the curriculum, admission and evaluation process of the college are as per the norms of the university. Though government colleges of the State do not enjoy autonomy, yet the teachers of the college are part of decision making bodies and are fully involved in process of examinations like paper setting, evaluation etc. From the session 2013-14 H.P. University has adopted a Choice Based Credit System which offers an array of disciplines/courses to the students. The college is offering four undergraduate programmes and nineteen disciplines and one self-financed programme of computer application. The students can pass their bachelors programmes by earning 106 credits, Honours 120 credits, major with emphasis 135 credits and double major if they earn 10 courses in two subjects. In CBCS the student can study the subject of their choice. General Interests and hobby courses are also introduced, which along with pursuing their interests also earn credit for them.

The multiplicity of programmes and courses open up many avenues and career opportunities to the students. The college ensures active participation of the students in co-curricular, extra curricular and extension activities for holistic or over all development of personality. One add-on course on e-commerce has also been offered for the students of faculty of Commerce.

The perseverance of faculty to design the curriculum and motivate and persuade the students to get maximum benefit is another focus of the institution. To instill other qualities like social service, community feeling, leadership, national service, discipline etc. associations and organizations like CSCA, NSS, NCC, Bharat Scouts and Guides, Red Cross etc. are actively working towards the set objectives of the activities. To meet the special and time specific needs, different committees like anti-ragging, grievances and redressal committee, IQAC and women cell are have been constituted. Different clubs and societies are also formed where students are involved to undertake various responsibilities. The college has instituted

various awards and scholarships to enhance the academic and non academic excellence.

II TEACHING LEARNING AND EVALUATION :

The college provides quality education in three different programmes including languages , humanities , and sciences. The admissions in the college to various courses are purely on merit bases adhering to the regulations and directives as stipulated by university. Admission schedule is decided by Himachal Pradesh University for all the colleges of the State. The admission announcements are made by university in local and regional pages of the newspapers , local TV channels, AIR and same is also conveyed by the college through college website and notice board. The prospectus committee update the prospectus annually.

The counseling and admission committees are constituted by the Principal and staff council-the statutory body of the college. Different admission committees and their places of sitting are mentioned in the prospectus. The admission committee ensures that before filling and submission of admission form students have been guided and counseled by counseling committee. The committee forms merit list clearly showing the cut-off and on the scheduled date and time it is made public through college website and notice board. The admission list clearly shows the admission for SC/ST, PWD , sports , culture and admission for Single Girl Child. The CCA (Continuous Comprehensive Assessment) devised by Himachal Pradesh University is strictly followed by the institution to monitor and evaluate the performance of the students. The CCA includes one minor test, seminars, tutorials ,quiz, presentation and other activities spread over the semester period and finally the semester end examination.

The recruitment and transfer of the faculty is responsibility of the state government which take place time to time. However faculty is continuously encouraged to participate in various faculty development programmes like orientation programs, refresher courses, seminars, workshops , winter and summer schools and other State sponsored programs to keep the faculty abreast with latest developments in their respective fields.

III RESEARCH CONSULTANCY AND EXTENSION :

The Centre of Excellence Government College, Sanjauli is known for its tireless and dedicated efforts towards qualitative improvement in teaching and research. All the departments are well abreast with the on going trends in the education system and are involved in the holistic development of students. To acquaint students with the latest development in their respective fields ,teachers upgrade their knowledge and skills by participating in various seminars, conferences , induction training programmes and workshops

organized by UGC, HRDC, SCERT, HIPA, ICSSR etc both within the State and outside. Though institution does not have any recognized research centre yet the college at its own level has constituted various committees, clubs and societies to facilitate and improvise research aptitude amongst students. The college conducts various departmental activities, intra and inter faculty competitions, seminars, group discussions, innovation projects and workshops to imbibe students with confidence and cognitive skills to make them better equipped to face this competitive world. The college provides a congenial and amicable atmosphere to students to share their problems and grievances. To cater to the needs of students, regular extension activities and services are organized so that social work benefits society and inculcates the sense of citizenship. The college has an advisory cell to coordinate with industries for the placement of students. Apart from the provision of study leave and enrichment of faculty development programmes, our teaching staff is engaged in research and developmental projects. In the field of academic and social work our teachers have commendable records. College has an exceptionally competent and visionary Research Promotion Committee which provides timely inputs and audits, leading to a hassle free completion of the projects within the stipulated time. The institutional strategies for planning, upgrading and creating infrastructural facilities have been enhanced during last five years.

IV INFRASTRUCTURE AND LEARNING RESOURCES:

For ensuring academic excellence the institution follows the infrastructural policy to meet the future requirements of the teachers, administrative staff and students. This college is a government institution in which infrastructure creation and enhancement is funded by the State government. Keeping in view the changing demands of the time college has made many changes in the existing infrastructure of the college. The whole campus is covered under CCTV, biometric machine has been installed for ensuring the punctuality and regularity of administrative staff. Campus development committee is active throughout the year to make campus more student friendly. The sitting arrangement, multi-facility corner, juice corner etc are new developments in the campus. The entire campus is Wi-Fi enabled, electronic notice board has been installed to display important and urgent information for the students.

The college management ensures the optimum use of its resources to organize curricular and co-curricular activities for the benefit of students and is in alignment with their needs. The separate rooms /cubicles/spaces have been identified for NCC, NSS, IQAC, Sports, departments etc. for efficient and smooth functioning.

The college has well equipped central library which provides books, journals, magazines, newspapers, latest circulars related to jobs, admissions and other learning resources which enable students to acquire information and

knowledge which contributes to their study. Library also provides access to e-journals and e-books through INFLIBNET-N list.

With the pressing demand for teaching and learning outcomes college is deploying and upgrading IT infrastructure and associated facilities. The extensive use of Information and Communication Technology (ICT) is made for teaching and learning. Three computer labs with latest facilities are available for the use of students. The teachers and technical staff members are deputed in these labs to help and guide the students. The college has lately purchased Kyan which will certainly add to the teaching learning process.

The college is quite sensitive to the needs of the students belonging to SC/ST, weaker section and differently –abled students. Their specific needs are identified and managed by the college management.

V: STUDENT SUPPORT AND PROGRESSION:

The Centre of Excellence is totally committed to the overall development of its stakeholder, the students. The college strives to cater the needs of the students coming from the diverse sections of the society. The intensive mentoring and counseling to empower the students to face the challenges of life and to become responsible citizen who can really contribute to national development is main objective of the institution.

The clubs/societies /cells of the college involve the students in various activities like awareness and sensitization programmes, community development and any other socially relevant issues/activities. The college assist and encourages the students by giving the book bank facility, fee concession, scholarships, prizes, awards, other support and incentives time to time. The specific needs of students belonging to different category are taken care of.

The college provides facilities for indoor and outdoor sports activities. A multipurpose hall caters to the indoor sports and other co-curricular activities. A number of students have participated in inter-college and inter-university events and brought laurel to the college. The voice is given to the students through college magazine Himrashmi, which is widely circulated among the students every year. The Career Counseling cum Placement Cell at the college level facilitates the training and on campus recruitment of the students. Many organizations come to the college for pre- placement talks and recruitment. The skill based courses are made compulsory under new CBCS, two B.VOC programmes Retail and Management and Hospitality and Tourism and self financed program (BCA) will enable the students to achieve qualifications to give them a head-start in the competitive world today.

VI : GOVERNANCE, LEADERSHIP AND MANAGEMENT

The every activity of the college is to create a congenial environment to move toward its vision to make the college a yardstick of quality education. The college is on a mission to instill in its students the value of academic truthfulness, social responsibility, humanistic attitude and spirit of service. The Principal provides the leadership under the aegis of State government and affiliating university. The emphasis of the management is on holistic education of the students and continuous learning of faculty members. The college promotes participatory leadership and teamwork culture. Every faculty member is actively involved as convener or coordinator of various committees/clubs/societies of the college. The pro-active approach is adopted by management to ensure the democratic participation of all stakeholders in decision making process for effective and efficient formulation and implementation of action plan related to academic and other activities. The top most management of the college delegates authority and provides autonomy to the Coordinators, Conveners and HODs to work towards set goals of the college. The institution is committed to enhance the professional development of its teaching and non-teaching staff.

The college provides platform for grooming student leadership. The college has a proactive College Students' Central Association (CSCA). The CSCA is apolitically and democratically elected. It has representatives from various faculties/departments /societies/ clubs/activities and they are part and parcel of management and decision making.

VII INNOVATIONS AND BEST PRACTICES :

Other than academic pursuit it is responsibility of the college to inculcate some good habits among the students to make them responsible and accountable citizens. Various initiatives like energy conservation, use of renewable resources, e-waste management, water harvesting etc are taken by the college. A general culture has been developed in the college to use dustbins and to put mobiles phones on silent mode. The students are motivated to save electricity by switching off electric appliances, tubes and bulbs in each classroom when they leave the classrooms.

The college has active Nature Club which has taken various steps to make college premises environment friendly. Environment Science as a course has been made compulsory to all the students. People from different fields are invited for lectures, discussions and interactive sessions in the college. The NSS volunteers adopt a village or an area in the vicinity to organize a week long camp for cleanliness and up gradation of area. The college has Disaster Management cell which organizes various activities like drills, seminars and demonstrations for earthquakes, fire disaster etc. Special attention is given to meet the needs of the marginalized groups and differently-abled. Various programs and workshops are organized to hone the skills of the faculty, students in general and specifically students with special needs.

SECTION B: PREPARATION OF SELF-STUDY REPORT**Profile of the Affiliated/Constituent College****1. Name and Address of the College:**

Name:	Centre of Excellence, Govt. College Sanjauli	
Address:	Shimla-6 Himachal Pradesh	
City:	Shimla	State: Himachal Pradesh
Website:	www.gcsanjauli.com	

2. For communication:

Designation	Name	Tel. No.	Mobile	Fax	Email
Principal	Dr. J.S Negi	0177-2640332	9418150033	0177-2640332	principalsanjauli@gmail.com
Coordinators	Dr. Ruchi Ramesh	0177-2640332	9418155111	0177-2640332	rameshruchi06@yahoo.co.in
	Dr. Gian Chand	0177-2640332	9418182661	0177-2640332	dr.giansangta@gmail.com

3. Status of the Institution:

Affiliated
College



Constituent
College

Any other
(specify)

4. Type of Institution:

a) By Gender

i. For Men

☐

ii. For Women

☐

iii. Co-education

☒

b) By Shift

i. Regular	☒
ii. Day	☐
iii. Evening	☐

5. It is a recognized minority institution?

Yes	☐
No	☒

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

N.A

6. Sources of funding:

i. Government	☒
ii. Grant in aid	☐
iii. Self financing	☐
iv. Any other	☐

7. a. Date of establishment of the college: 01-07-1969.

b. University to which the college is affiliated/or which governs the college

Himachal Pradesh University Shimla-5

(If it is a constituent college)

c. Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks(if any)
2 F	03-10-1973	
12 B	03-10-1973	

(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.				
ii.				

(Enclose the recognition/approval letter)

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

Yes ☐ No ☒

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

Yes ☐ No ☐

9. Is the college recognized?

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

Yes ☐ No ☒

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

- b. for its performance by any other governmental agency?

Yes ☒ No ☐

If yes, Name of the agency **Govt. of Himachal Pradesh** and Date of recognition:

28-03-2006 (dd/mm/yyyy)

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

Location*	HILLY AREA
Area	1282.15-Sq. meter

(*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: - Indoor & Outdoor
 - Play Ground ✓
 - Swimming pool ×
 - Gymnasium ✓

- **Hostel**

- i. Number of hostels Two Hostels
- ii. Number of inmates = 169
- iii. Facilities (mention available facilities)
 - Multi- purpose Hall
 - Badminton Court
 - Gymnasium
 - Safe drinking Water
 - First aid facility
 - Biological Waste disposable
 - Solar Geysers
 - Rain harvesting
- Residential facilities for teaching and non-teaching staff (give numbers available—cadre wise):

Residence facilities are available for:

 - Principal of the college
 - Hostel warden
 - Assistant Hostel Warden
 - Chowkidar
 - Security guard
- Cafeteria ✓
- Health Centre ×
 - First Aid (✓) , Inpatient (×) Out patient (×) Emergency care facility (✓) Ambulance (×) Health Centre Staff (×)

- **Facilities like Banking, Post Office, Book Shops**

A branch of UCO bank and multi facility centre are in the campus. There are two post offices in the radius of one kilometer.

- **Transport facility to cater to the needs of students and staff:**

The students and the teaching and administrative staff enjoy the facility of concessional bus passes as per Govt. policy in HRTC buses. Those who have their own vehicles are provided with permits for restricted road which leads to College. The students and staff of the college can also use HRTC taxis and temp traveler which ply on restricted road.

- Animal house: (×)
- Biological waste disposal: (✓)
- Generator or other facility for management/regulation of electricity and voltage: (✓)
- Solid waste management facility: (✓)
- Waste water management: (✓)
- Water harvesting: (✓)

12. Details of programmes offered by the college (Give data for current academic year): (2015-16)

S. No	Prog. Level	Name of the Prog./ Course	Duration	Entry Qualification	Medium of Instruction	Sanctioned/approved Student strength	No. of students admitted
1	U.G.						ACTUAL
		B.A	3 Years	10+2	HINDI / ENGLISH	80 Students/ Subject/Teacher	1383
		B.S.C	3 Years	10+2	ENGLISH	80 Students/ Subject/Teacher	869
		B.COM	3 Years	10+2	HINDI / ENGLISH	80 Students/ Subject/Teacher	282
		B.C.A	3 Years	10+2	ENGLISH	80 Students/ Subject/Teacher	118
2	P.G.	NIL					

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		No	✓	Number	

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 (e.g. Physics, Botany, History etc.)	UG	PG	Research
Science	Physics, Chemistry, Botany, Zoology, Mathematics, Computer Science,	✓	NIL	NIL
Arts	Hindi, English, Sanskrit, History, Economics Pub. Administration Geography, Sociology, Political Science, Music (V & inst), Psychology. Philosophy, Physical Education	✓	NIL	NIL
Commerce	Commerce	✓	NIL	NIL
Any Other (Specify)	BCA	✓	NIL	NIL

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

a) Annual System

b) Semester System

c) Trimester System

d) Any other

05

17. Number of Programmes with

a) Choice Based Credit System

b) Inter/Multidisciplinary Approach

c) Any other (specify and provide details)

d) Any other

05

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

Yes

☐

No

☒

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

- b. NCTE recognition details (if applicable):
Notification
Date:.....(dd/mm/yyyy) Validity:.....
- c. Is the institution opting for assessment and accreditation of Teacher Education Programme separately?

Yes ☐ No ☒

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

Yes ☒ No ☐

If Yes,

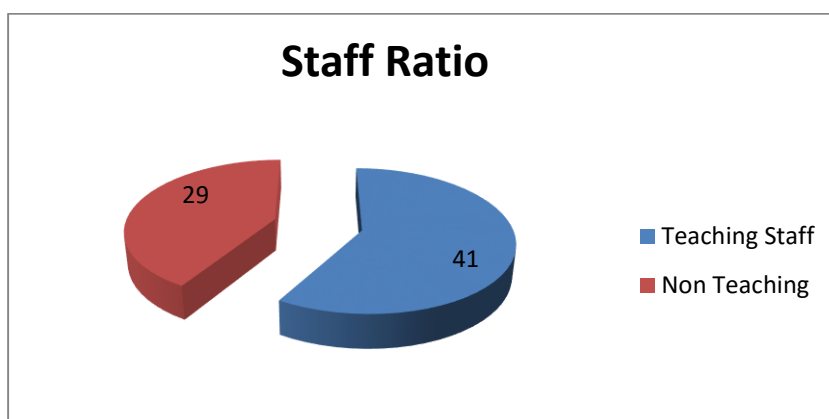
- a. Year of Introduction of the programme(s) **1973**
- b. NCTE recognition details (if applicable):
Notification No:.....
Date:.....(dd/mm/yyyy)
Validity:.....
- c. Is the institution opting for assessment and accreditation of Physical Education Programme separately?

Yes ☐ No ☒

20. Number of teaching and no-teaching positions in the Institution:

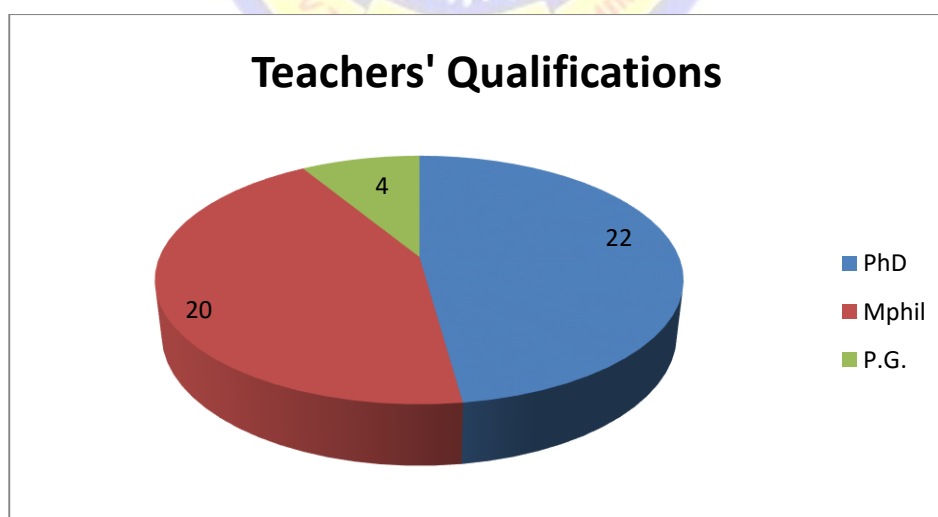
Positions	Teaching Faculty								Non-teaching staff		Technical Staff	
	Principal		Associate Professor		Assistant Professor		Lib**					
	M	F	M	F	M	F	M	F	M	F	M	F
Sanctioned by the UGC/University/State Government Recruited	1	0	16	11	3	10	01	01	20	07	0	0
Yet to recruit				06					17		02	

*M-Male*F-Female**Lib-Librarian



21. Qualifications of the teaching staff:

Highest Qualification	Principal		Associate Professor		Assistant Professor		Librarian	Total
	Male	Female	Male	Female	Male	Female	Male	
	01						01	01
Permanent Teachers								
D.Sc/ D.Litt			Nil	Nil	Nil	Nil	Nil	Nil
PhD			11	05	02	03	-	21
MPhil			05	04	01	07		17
P.G.			Nil	02				02
Temporary Teachers								
PhD	Nil	Nil						
MPhil	-	-			01	02		03
P.G.					01	01		02
Part Time Teacher - Nil								

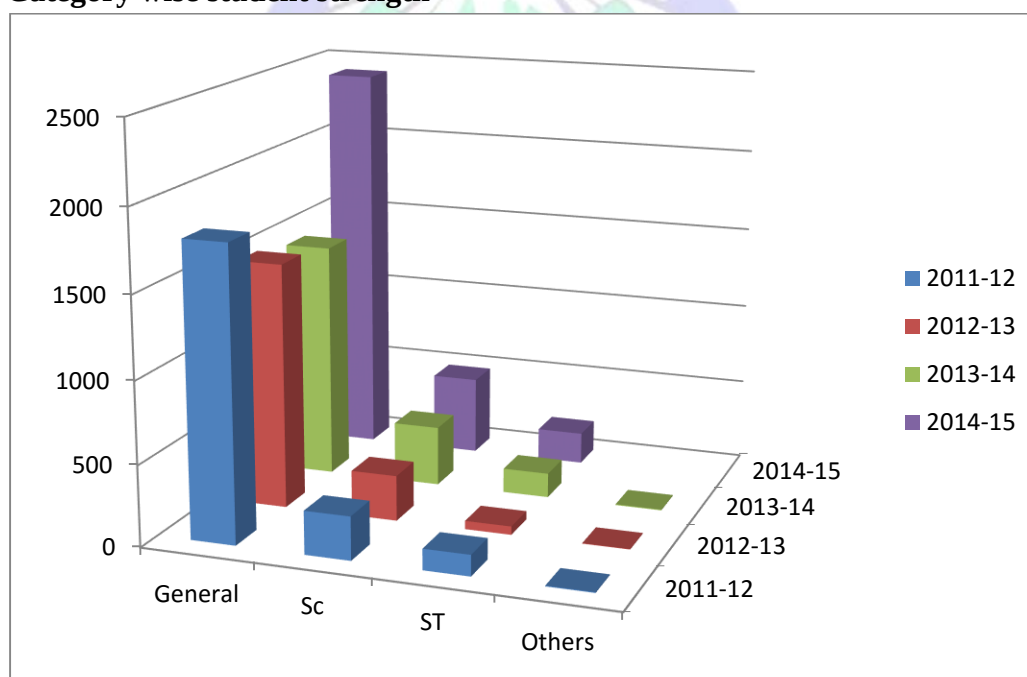


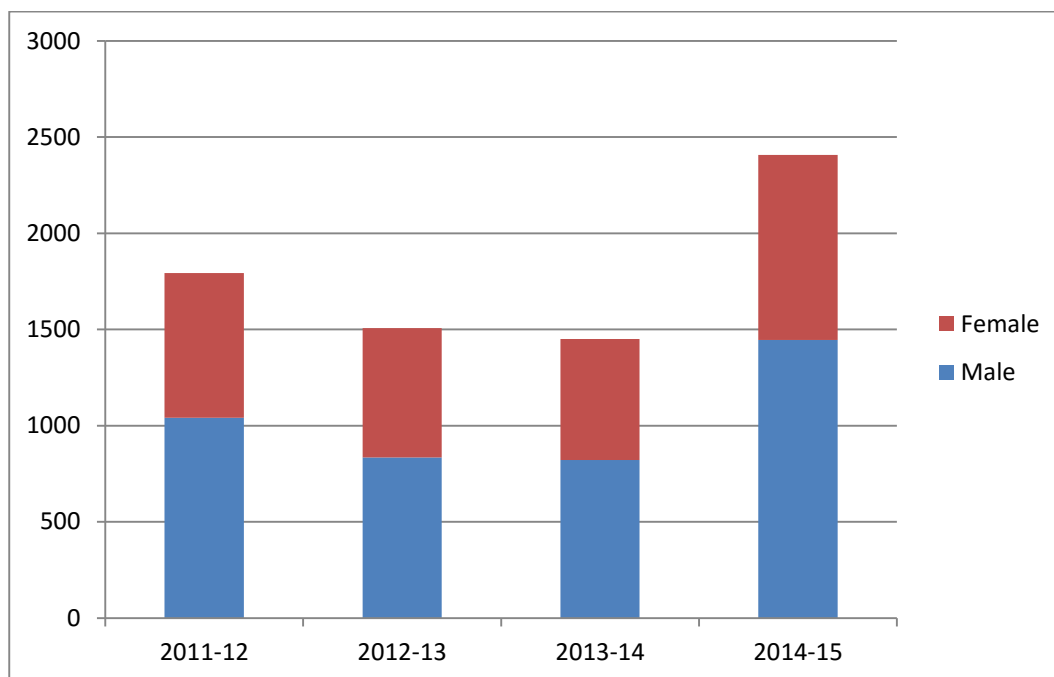
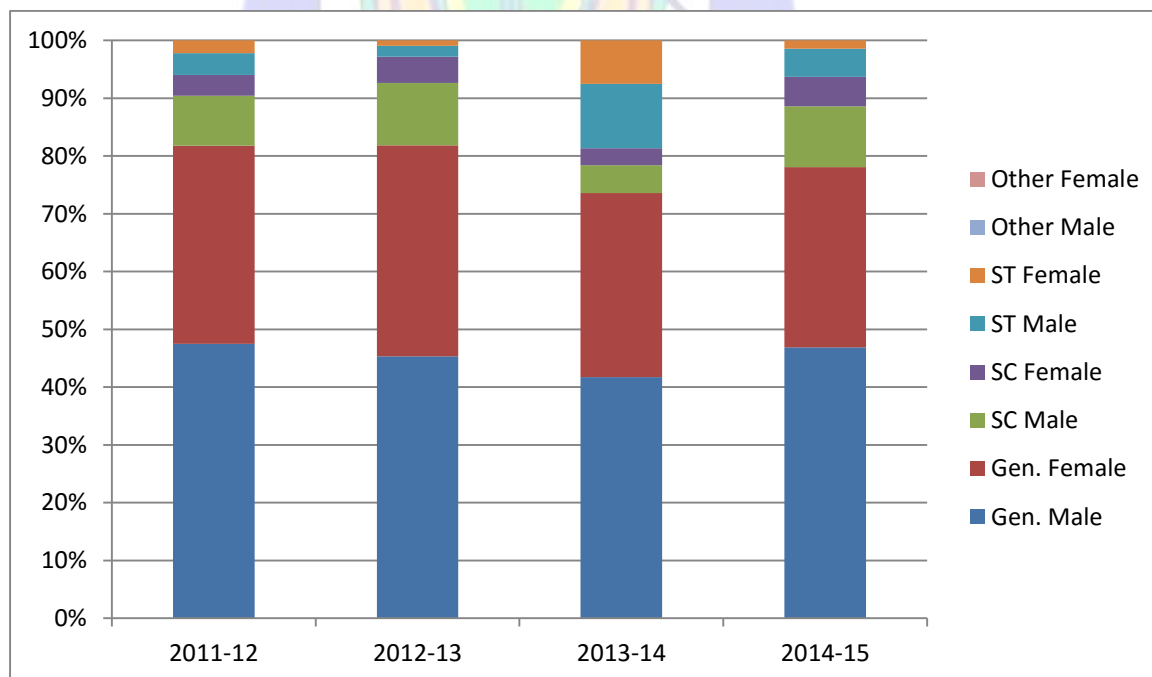
22. Number of Visiting Faculty/Guest Faculty engaged with the college.
NIL

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

Categories	2011-2012		2012-2013		2013-2014		2014-2015	
	Year		Year		Year		Year	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	190	79	209	89	228	158	324	157
ST	82	48	94	40	95	57	147	44
OBC	0	0	0	0	0	0	0	0
General	1041	752	897	719	822	629	1445	963
Other (HC)	0	0	01	0	02	0	07	0
Minority	0	0	0	0	07	06	0	0

Category wise student strength



Session wise Students Male Female ratio**Last four year strength (Gender and category wise)**

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

Type of Students	UG	Total
Students from the same State where the college is located	2652	2652
Students from other States of India		
NRI students	Nil	
Foreign students	Nil	

Data for the student from other state?

25. Dropout rate in UG and PG (average of the last two batches) admitted in 2011-12, 2012-13.

UG PG

26. Unit Cost of Education (2015-16)
(Unit cost=total annual recurring expenditure (actual) divided by total number of students enrolled)

A. Including the salary component	28532
B. Excluding the salary component	252

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.

IGNOU

- c) Number of programmes offered

- d) Programmes carry the recognition of the distance Education Council.

Yes ☐ No ☐

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

Major Courses	1:60
Major Courses (Practical Subject)	1:20
Minor Course	1:80

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:		(dd/mm/yyyy)	Accreditation Outcome/Result.....
Cycle 2:		(dd/mm/yyyy)	Accreditation Outcome/Result.....
Cycle 3:		(dd/mm/yyyy)	Accreditation Outcome/Result.....

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

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

232

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

120

33. Date of establishment of Internal Quality Assurance Cell
(IQAC): IQAC 15.03.2012

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

AQAR (i) 28-04-2012

AQAR (ii) 04-12-2013

AQAR (iii) 18-12-2014

AQAR (iv) 05-12-2015 (dd/mm/yyyy)

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

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.

For twenty first century India has already developed a strategic vision of how knowledge and expertise can be harnessed for the benefit of all. Amongst the things that post Independence India has succeeded in achieving is the phenomenal growth of higher education. The objectives which India seeks to achieve through higher education are indeed laudable. The system of higher education in any society is deeply involved in the creation and dissemination of knowledge as well as developing among its students the skill necessary for its acquisition and utilization. The Centre of Excellence, Government College Sanjauli has already developed a profile which includes spiritual, social, intellectual and philosophical growth to be in concurrence with the vision, mission and objectives laid down by the institution. In the course of time this has emerged as one of the best institutions of learning in the state the Himachal Pradesh. Under the aegis of vision, mission and objectives the basic motto of the institution “*Aaroh Tamso Jyoti*” –May we rise from darkness to light i.e from ignorance to knowledge, to provide society with competent men and women trained in various spheres, who will also be cultivated citizen, individual imbued with the sense of social justice.

There are some core essentials which cut across the time, conditions and territories of vision, mission and objectives, but the dynamism is also ensured with the changing needs and demands of the society.

Vision: - To make the college a yardstick of quality education with innovative approach to teaching so as to form confident and motivated individual with healthy self-concept”

Creating a suitable environment for the effective use of knowledge to permeate the entire society and lead to flourishing competition and growth. Empowering the youth to create and disseminate knowledge to engage vigorously and fearlessly in the spirit of truth and to interpret old knowledge and beliefs in the light of new needs and discoveries. The institution envisions the right kind of leadership in all walks of life, to identify gifted and disadvantaged youth and help them develop their potential to the full by cultivating physical fitness right, interests, attitudes, moral and intellectual values.

Mission

The mission of the institution is:

Academic Truthfulness

Prepare students with a positive attitude and train to be honest in their dealings offer academic liberty, allowing its faculty members and students to involve in critical inquiry and exchange of ideas without any fear, favour or hesitation.

Social Responsibility

Connect and contributes through its academics, research, extension and collaborations to find ways to meet the challenges which the mankind is facing in the present century.

Make students realize the concept of unity and diversity, a distinctive feature of Indian culture which has enabled civilization to remain integrated in terms of social, cultural and spiritual aspects.

Humanistic and people –centric

- Instil humanistic attitude and spirit of service.
- Create an inclusive ambience, open to all irrespective of caste, creed and gender to remove the barrier in higher education.
- Motivate students in realizing their potential through creative spaces.
- Engage professionally qualified academicians to cultivate values among students.
- Aspire for a friendly environment for the person with different abilities.

Communication to Stakeholders

The main objective of the institution is to develop a well rounded personality of its students by empowering them with knowledge and skills to discharge their responsibilities in the society and to serve as a conduit for the transfer, adaptation and dissemination of knowledge circulated and generated in them to meet the changing needs of the global world.

Communication to Stakeholders

The vision and mission of the college are with which the students, teachers, administrative staff identify themselves; objectives of the institution are where the interests of all the constituents of the college converge. The highest decision making bodies Advisory Committee and Staff Council take the decision how these can be conveyed to the stakeholders effectively. The following methods are employed to communicate the vision, mission and objectives to the stakeholders.

All the documents of the college carry its logo printed on it, which reflects the motto of the college. The first document which students come

across is prospectus with which admission form is attached; the college is introduced to the students through its vision, mission and objectives.

During induction meeting which is generally scheduled in first week of every new session. The Principal of the college explain all the three at length. The vision and mission are also posted on college Website .These are occasionally flashed on site and on electronic notice board specially during the beginning of new academic session.

The students are also guided to incorporate or state the objectives of the college during their academic and cultural functions.

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).

At the beginning of each session, Principal of the college conducts a meeting of the staff council and the time table for the semester under report is circulated. The heads of various departments are asked to prepare academic plan for the whole session and submit the same in the office of principal within one week. The HODs conduct meeting of their departments separately to prepare action plans which includes subject society functions, interfaculty or interfaculty quiz, prepare a list of the invited guest lecturers, career counseling sessions etc. the prepared calendar is then submitted to the principal for approval and intimation

- Departmental meetings are held where allocation of classes is made by respective heads of the departments.
- Teacher in charge of each class is asked to submit term wise syllabus and teaching plans to ensure that the curriculum is implemented well within time.
- Departments prepare their academic calendars and notify it to the students.
- Academic calendar is prepared well in advance and communicated to the students.
- Departmental and Subject societies prepare and submit action plan regarding the activities to be carried out during the session.
- To keep the track of the progress of action plan departmental meetings are held at regular intervals to follow the curriculum issued by the affiliating university.

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?

As college is affiliated to Himachal Pradesh University, the location of University and College within the radius of 5kms. The teachers of the college

are members of Board of Studies and Board of Faculties, so they contribute to prepare curriculum for various colleges of the state. The institution is always in step with the latest notification, changes and guidelines of the university. The affiliating university regularly organizes refresher courses, orientation programmes, workshops and summer and winter schools to update the knowledge of the teachers and sharpen their teaching aptitude the teacher the support of the Institution, University for effective implementation of the above by providing (a) by providing notifications of the above to the teachers (b) the university provides financial assistance by the way of providing TA/DA for attending such courses (c) the state Govt. also provides 14 days special academic leave for attending the courses and programmes and workshops. For effectively translation the curriculum and improving teaching practices teachers:

Suggest books and journals to be purchased/rules scribed for the college library so as to keep students abreast of the latest development in the respective subjects. Attend refreshers/orientation courses of ASC and SCERT Solan.

Write/present research papers for journals/conferences and participation in seminars/conferences are encouraged to arrange extension lectures of peers in their respective fields. Arrange educational tours/excursions for the students.

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

- Before the beginning of each session the students are provided with counselling where they are sensitized with the courses offered by the college.
- The students are also informed about the various other activities like NCC, NSS, Scout and Guides and other sports and cultural activities.
- The students are also informed in the counselling session about the various subject societies their activities and also about various other important committees like anti ragging committee, women cell, career and guidance cell.
- Before the beginning of each session the type, duration, papers and options for various classes as well as the rules for admission and examination are outlined in the prospectus so that the students may get an idea regarding the same.
- The staff members on various university bodies convey feedback from students/teachers of their respective departments, in the meetings of these bodies.

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

- The college has various cells like Career Guidance and Placement Cell for maintaining professional relations with various bodies.
- Students of BCA /B.Com are required to go for industrial training the college provides financial assistance for the same.
- Guest lecturers/Resource persons from varied fields are invited to interact with students for their all round development.
- Teachers send research papers to research bodies/journals.
- Students of the college go for training in industry/institution for workshops etc.

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, specific suggestions etc.)

Several teachers of the college are members of university bodies and they convey to the university feedback regarding curriculum and the changes solicited, if any by the students. Feedback from the students is taken visa vis curriculum and the course of study.

1.1.7 Does the institution develop a curriculum for any of the courses offered (other than those under the purview of the affiliating university) by it? If “yes”, give details of the process (“needs assessment”, design, development and planning) and the courses for which the curriculum has been developed.

The college is affiliated to Himachal Pradesh University, Shimla, the College does not enjoy the freedom to design or frame its own curriculum for any of the academic programmes. However, the teacher who are the members of Board of Studies play important role to develop curriculum for the colleges of the state.

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

The institution analyses/ensures that the stated objectives of curriculum are achieved in the course of implementation by:

- Devising academic calendar at the beginning of each academic year.

- Preparing teaching plans for each academic term/semester.
- Timely completion of syllabi.
- Conducting of mid-term tests, tutorials, and assignments etc as prerequisites for internal assessment.

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.

Besides providing traditional basic education in the fields of science, arts and commerce for Bachelors degree, the college also aims to provide education for higher employability in the form of professional course like B.C.A. The college also aims to start an add on certificate course in communication skills.

1.2.2 Does the institution offer programs that facilitate twinning/dual degrees? If “Yes”, give details.

This type of format is not permitted by the university.

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 skill development, academic mobility, progression to higher studies and improved potential for employability.

To enhance skill development and academic mobility students of various disciplines are motivated to choose computer science as an hobby course.

Students are encouraged to join N.C.C to develop skill for employment in armed and paramilitary forces.

Range of core/ elective options offered by the university and those aped by the college out of the list of elective options offered by the university, the college offers the following subject as given below:-

Group I	Group II	Group III
Botany	Zoology	Chemistry
Physics	Mathematics	Computer Science
Public Administration	History	Economics
Political Science	English	Sociology
Philosophy	Psychology	Sanskrit
Geography	Physical Education	Music
		Hindi

There is choice based credit system in U.G classes due to the multiple combinations opted by the students, the college offers the subject options as mentioned in the above table.

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

Yes, the College has a Higher Education Institute Society, a registered body to run self-financed course like B.C.A. These courses differ from other programmes in respect of admission, fee structure and teachers salary. Admission to self financed course on merit basis. The fee structure for self-financed course is higher than that of other courses. The detail of self financed course is provided as per table below:-

S.No.	Teachers' Qualification	Staff Salary
1	M.Phil, M.C.A	Rs. 21,600.00
2	M.Phil, M.Sc, IT	Rs. 21,600.00
3	M.C.A	Rs. 15,600.00

For the detail of fee structure to self financed courses is as per table below:-

S.No.	Class	Total Fee Yearly
1	BCA Subsidised Seat	Rs. 12,500/- p.a
2	Non Subsidized Seat	Rs. 25,000/-p.a

1.2.5 Does the college provide additional skill-oriented programs, relevant to regional and global employment markets? If “yes”, provide details of such programs and the beneficiaries.

Introduction of self-financed course in an effort towards providing additional skill-oriented programmes, relevant to regional and global employment markets. The details of the same have been provided as per table above. In addition, Add on course in spoken English for communication skills and B-VOC (Retail Management and Hospitality and Tourism) are also proposed to start soon.

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/combo of their choice? If “yes”, how does the institution take advantage of such a provision for the benefit of students?

There is no provision for combining conventional and distance mode of education. However, the students are provided with the flexibility to complete their degree from either of the two. The institution is proud to be the state's (H.P) first study centre for Indira Gandhi National Open University (IGNOU). The teachers of the institution contribute to the students by providing them academic counseling, by conducting various practicals and also in their conduct for TEE (Term End Examination).

1.3 Curriculum Enrichment

1.3.1 Describe efforts made by the institution to supplement the Universities curriculum to ensure that the academic programs and the institutions goals and objectives are integrated.

The teachers assist in training apart from academics for various University curriculum like in youth festivals and sports curriculum. Extension lecture by scholars in their respective fields are delivered to students so as to create awareness on issues of relevance.

Seminars, workshops and power point presentations are organised at different levels by different subject societies to sensitize the students about environment and other contemporary issues which supplement their curricula. Students are informed regarding material available in newspapers, magazines and journals and also an internet

Question banks and mock test papers are provided to students, quizzes and viva voce also supplement the curriculum.

1.3.2 What are the efforts made by the institution to modify, enrich and organize the curriculum to explicitly reflect the experiences of the students and cater to the needs of the dynamic employment market?

In addition to the details mentioned above in 1.3.1, the career counselling and placement cell of the college displays relevant information regarding new employment vacancies in different sectors, organizer extension lectures by career counsellors from different fields and provides different placement opportunities to students.

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.

- A gender sensitization and prevention of sexual harassment and working women grievances committees are functioning in the college. The students are sensed on gender issues by organizing lectures, PPTs. Chart making contests, quizzes etc from time to time, the committee actively looks into

the problems and issues raised by girl students, they are encouraged to share their grievances if any and the committee effectively work for their redressal.

- As per the guidelines of Himachal Pradesh University, environment education is an integral part of the curriculum at under-graduate level. Therefore, regular classes for the same are conducted, to give first hand experience the officials from various fields like forest, environment, science and technology are invited to deliver lectures to the students.
- The college has a department of computer science, and also has a B.C.A course is running for the advancement of ICT. Besides this students can make use of these labs. One technician is there to assist the students.
- Anti-Raging Committee is also functional in the college as per the norms and regulations laid by the institutions of law.
- The college also co-operates with district authorities in making of Adhaar Cards and EPICs for students.

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

Moral and ethical values

Employability and life skills

Better career options

Community Orientation

- Various extension programmes are conducted by the college NSS unit in and outside the college campus. Which extend their services to nearby villages and communities.
- Scouts and Guides camps also organises blood donation camps, cleanliness drives, plantation projects and undertakes other such activities for the welfare of the society.
- Jijeevisha in collaboration with the college helps the ailing patients in IGMCH (cancer wing) by providing volunteers. The students also visit orphanages to assist them and provides them with relief material
- The college also in collaboration with Red Cross undertakes various training to deal with natural disasters by providing volunteers for various training DMC courses.

1.3.5 Citing a few examples, enumerate 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 structuring syllabi.
- Feedback obtained from students regarding the prescribed syllabus along with the suggestions obtained from the teachers during the

departmental meetings is conveyed by the members of various university bodies in their meetings.

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

The institution monitors the quality of its enrichment programs through the feedback received from the students. The suggestions solicited in the meetings of IQAC, P.T.A, and College council etc. are acted upon for the benefit of the rules to the subsequent batches of the students .

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 as they are part of decision making bodies like BOSs of different faculties Language/Arts/Science/Commerce.

1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on the curriculum? If “yes”, how is it communicated to the university and made use of internally for curriculum enrichment and introducing changes/new programs?

The teachers obtain feedback from the students regarding the curriculum during their interaction with them in the classrooms they exchange notes in the departmental meetings and make observations based on the performance of the students in the class rooms as well in the internal assessment and examinations. Suggestions are also sought from parents in the PTA meeting. Also keeping the changing employability conditions in mind, formal suggestion are communicated to the university authorities.

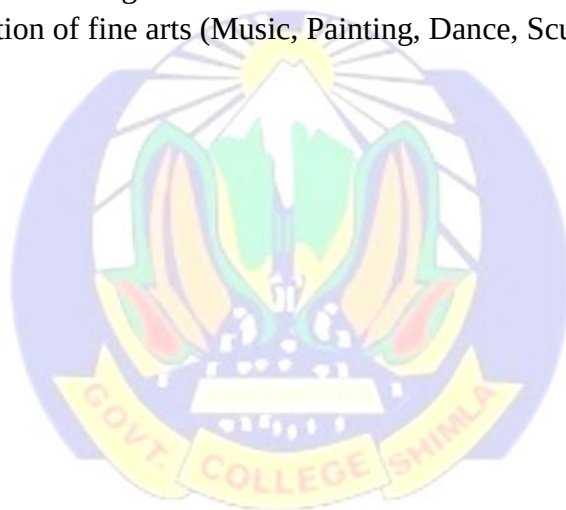
1.4.3 How many new programs/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/ programs?

The institution introduced new choice based credit system (CBCS) it is an institutional package developed to suit the needs of the students to keep pace with the development in higher education worldwide. The student in this system has considerable freedom in choosing courses and thus making his/her own personalized programme.

The courses offered for B.A/B.Sc are arranged in three groups as mentioned in 1.2.3.

- i) The students choosing major from Group I, will choose one minor each from Group II & Group III.
- ii) Similarly student choosing major from Group II & Group III will choose one minor from Group I & Group III & Group I & Group II respectively.
- iii) General interest & hobby (GI&H) courses are also introduced. Each student has to opt some general interest & hobby courses as mentioned below:

- i) General computer Application.
- ii) Basic numeracy & mental ability.
- iii) History of science.
- iv) Photography
- v) Playing musical instruments (Sitar, Guitar, Tabla/drums, Harmonium, flute, violin etc.
- vi) Drawing & Painting.
- vii) Appreciation of fine arts (Music, Painting, Dance, Sculpture)



CRITERION II: TEACHING-LEARNING AND EVALUATION

2.1 Student Enrolment and Profile

The Students who seek admission in B.A/ B.Sc. /B.Com courses must have passed 10+2 examination or an examination equivalent their of a board/university with English as compulsory subject with 55% marks in aggregate.

Minimum age limit for admission to B.A/B.Sc./B.Com courses in 21 years for general category and 24 years for SC/ST category and 23 years for girl candidates as on 1st July of the year concerned.

Reservation of seats: 15%, 7.5% and 3% of the seats are reserved for SC, ST and disabled candidate respectively as per HP University 120 seats roster norms. This reservation policy will be applicable to those, who have passed their qualifying examination from HP Board of school Education or from any other school located within territorial Jurisdiction of HP or bonafide of HP.

In the 120 seat roster 7th, 12th, 18th, 26th, 33rd, 39th, 46th, 52nd, 59th, 65th, 72nd, 78th, 85th, 91st, 97th, 106th, 113rd and 119th seats are reserved for scheduled cast candidates. While 13th, 27th, 41st, 53rd, 67th, 80th, 93rd, 107th and 120th, seats are reserved for Schedule Tribe candidates.

2.1.1 How does the college ensure publicity and transparency in the Admission Process?

In the order to ensure publicity and transparency in the admission process by publishing the college prospectus in which every minute detail about the institution and admission process is given. The college website is also regularly updated before and at time of admission so that the students know about how and when the admissions are taking place. Every cut-off list is posted on the college website and notice board so that any discrepancy or any objection can be immediately be taken up.

In addition to above the college also provides the facility of online registration for admission to various courses.

2.1.2 Explain in detail the criteria adopted and process of admission (e.g. (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 admission to B.A/B.Sc. /B.Com courses are made on the basis of merit of the qualifying examination with English as compulsory subject with

55% marks in aggregate. In case of those students who take mathematics as one of the subjects, 45% marks in mathematics with English as compulsory subject with 55% in aggregate is compulsory.

- The students belonging to SC/ST categories are given 5% relaxation of marks for admission purpose i.e. minimum of 50% marks in aggregate at 10+2 level.

The admission process is as follows:-

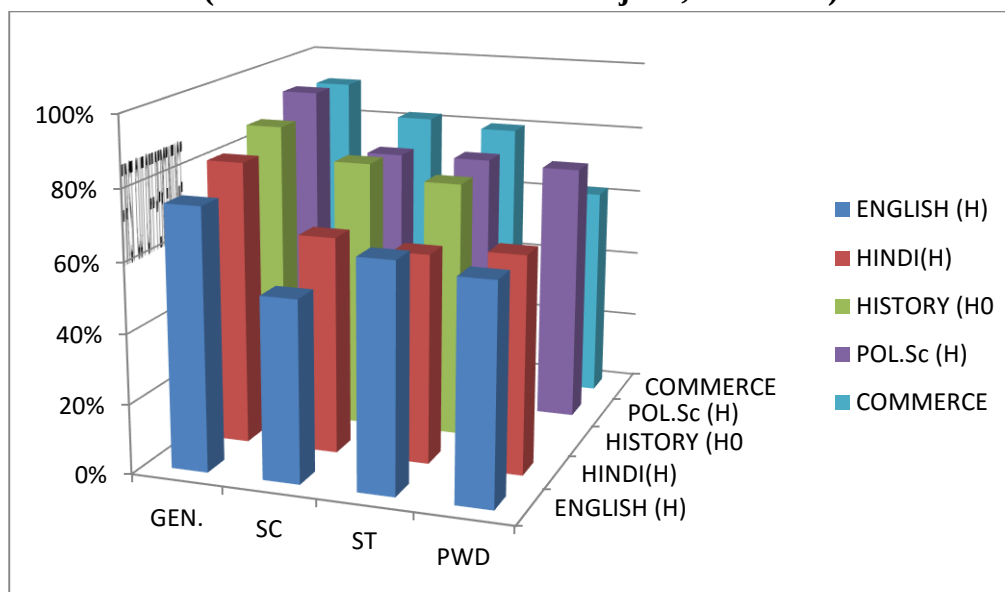
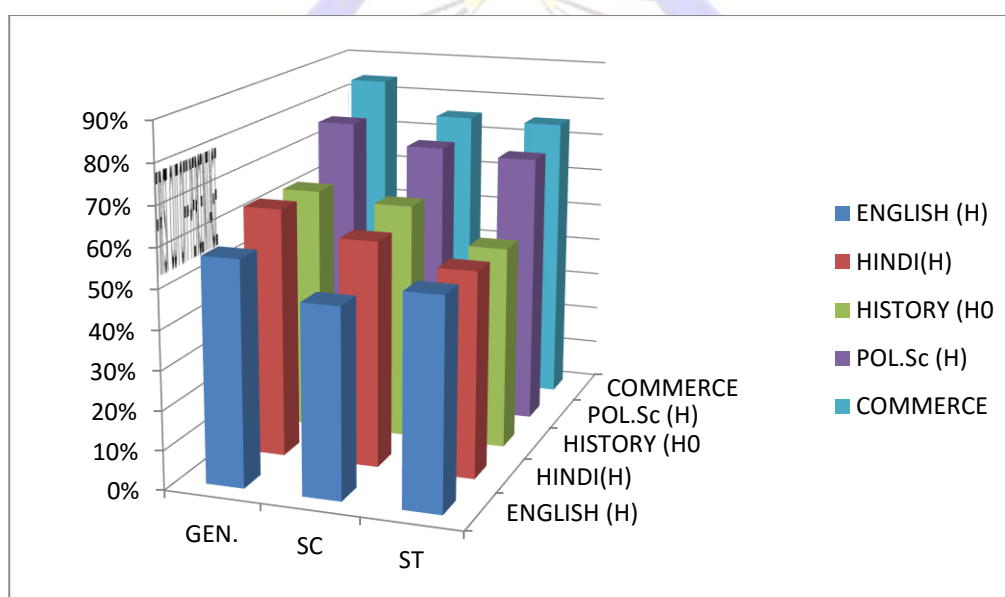
- The students collect the admission form and prospectus from the college prospectus counter.
- All important information like date of submission of form duly filled along with the documents to be attached etc. are given in the prospectus.
- On the dates of admission the students come to the college with his/her guardian and required original documents.
- Firstly they meet the counselling committee which guides them about the subject that the student can opt and also sometimes provides information like the last year cut-off for the subject. The members of the committee help the student to select the Minor Courses. They are also informed about CBCS and credit system at length.
- After the ward has gone through the counselling process he comes to the subject admission committee in which he is seeking admission.
- The admission committee after a brief introduction, the form is submitted to the committee and the committee cross checks all the required documents. If all the formalities are complete then the form is kept by the admission committee otherwise it is returned with remarks to the students.
- After collecting all the forms from the students an expert computer team of our college makes the merit list which is displayed on the college notice board and website.
- The students who appear in the first merit list and are interested in taking up the seats are supposed to pay the fees.
- If seats remain vacant then second list is prepared and displayed. Again a time of 2 days is given to the students of 2nd merit list for paying the fee.
- The same procedure is followed until we exhaust either the seats or merit list.

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

Centre of Excellence G.C. Sanjauli, Shimla-6. (2013-14)

Category: General		B.A (H) English	B.A (H) Hindi	B.A (H) History	B.A (H) Pol. Sc.	B.Com
	First Cut-off	75%	81.6%	87%	92.8%	91.4%
	Last Cut-off	57%	63.6%	63%	76.4%	84.2%
Category: S.C.						
	First Cut-off	52%	62.4%	78%	75.6%	82%
	Last Cut-off	48%	57.6%	61%	71.4%	75.4%
Category: S.T.						
	First Cut-off	65%	60%	74%	75.8%	80%
	Last Cut-off	53%	52.4%	60.5%	70%	75%
Category: PWD						
	First Cut-off	62.2%	62.2%	NA	74.8%	62%

Note: Almost same trend is observed in other programs and subjects.

First Cut-Off (Centre of excellence G.C. Sanjauli, Shimla-6.)**Last Cut-Off**

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?

The admission criteria are discussed and debated upon each year by the departments in the staff council.

The Admission Committee reports its observations to the Staff

Council where all the issues are discussed in depth and decisions are taken collectively to improve upon the admission process.

A Grievance Committee looks into the problems and queries of the students and parents.

The college has an Admission Committee to review the admission process annually. The committee ensures transparency and makes sure that the admissions are done under the guidelines set by the university.

The college currently doesn't have any formal mechanism for reviewing the student profile, but it is done periodically at an informal level.

2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate how the admission policy of the institution and its students' profiles demonstrate/reflect the national commitment to diversity and inclusion:

- SC/ST
- OBC
- Women
- Differently-abled
- Economically Weaker Sections
- Minority community
- Any other?

Every year the admission process and student profile is reviewed informally. All the drawbacks faced by the students in the process are overcome for example initially there was no counseling committee but soon college realized that the students must be counseled before filing the form as sometimes due to lack of knowledge, the students take up wrong subject combination or to tackle some problems the student is counseled by the counseling committee.

During the admission process the admission committee ensures that each and every document and information given by the student is checked and cross-checked. So as to reduce the error to its minimum level.

Grievance Committee:

In case the students are not satisfied with the admission process and their problems are not solved by admission committee then the student can go with his/her problem to the grievance committee.

The Staff Council:

It is the last resort. If the query or problem is still unresolved by the grievance committee then the next authority that has the authority is the staff council. Within the campus the decision of the staff council is supreme.

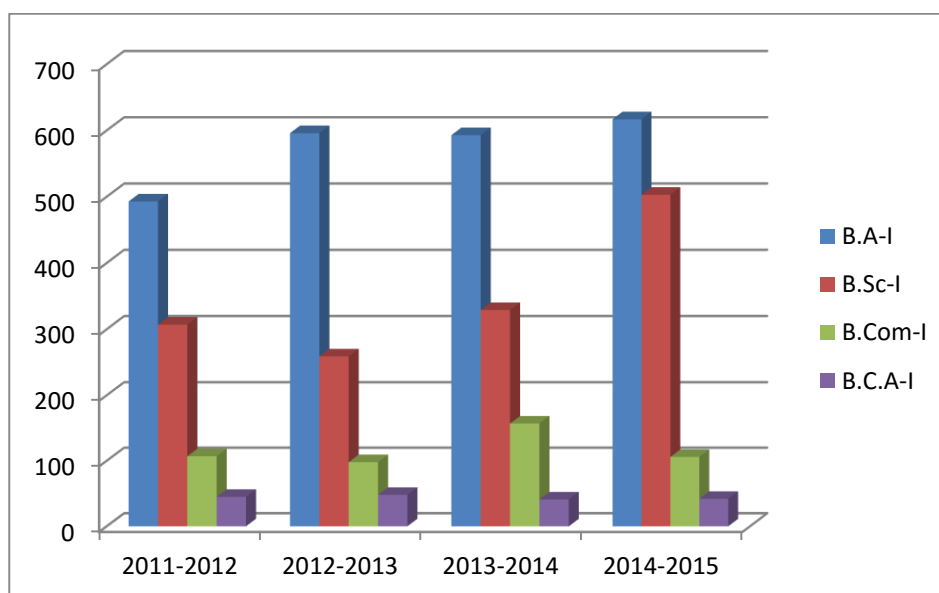
In order to ensure National commitment to diversity and inclusion the college has taken the following steps:

- In the admission process our college has reserved one seat for single girl child in each subject.
- For the inclusion for the differently abled students the following facilities are provided by the college:
 - Free hostel facility
 - Free education an scholarship provision
 - The blind students are allowed to record the lectures in the class room.
 - Accessible rooms are provided to these students for examination purpose
 - Writer is provided to the blind students
- For the benefit of the economically weaker section the Higher Education Dept has provided several scholarships to various category of students like S.C, S.T, IRDP, OBC and merit based scholarships.

2.1.6 Provide the following details for various programs 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.

The number of students admitted in the past four years under different courses is given below:

	2011-2012	2012-2013	2013-2014	2014-2015
B.A-I	493	596	593	617
B.Sc-I	307	259	329	503
B.Com-I	107	98	157	106
B.C.A-I	45	48	41	42



2.2 Catering to Student Diversity

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

For differently able students:-

- The college strictly adheres to the government policy for such students and also reserves seats for the such category students.
- The institutions also follow all government policies on reservation for differently able students. Hassle free admission and transparency is observed during admission of such students.
- Safety of such students is given due importance for the ease of such students classrooms are mostly provided in the ground floor.
- To facilitate the movement of physically handicapped students with ease, student helps are provided.
- During examinations, scribes are authorized by the college authorities.
- College has started e-magazine, e-newspaper and e-annual report on its website which definitely benefits such students.\
- Special learning aids like Braille books and purchase of software are under consideration and in future plan priority list.

- Hostel preference is also given to such students.
- We provide free hostel, free education and scholarship for such students.
- Anti ragging committee is formed and various sensitization programmes have been started so that such students are not harassed.
- Accessible rooms for such students during examination is provided.
- Remedial classes and tutorials for physically disabled students.

2.2.2 Does the institution assess the students needs in terms of knowledge and skills before the commencement of the program? If “Yes”, give details of the process.

- No, the institution does not assess the students’ needs as the college is run by the govt. The minimum eligibility is determined by H.P. University.
- It has no autonomy to prescribe the syllabi. It has to follow rules and regulations as well as the syllabus formulated by Himachal Pradesh University.
- H.P.U. itself revises the syllabus from time to time, the institution provides information regarding the same through its staff members who are the members of board of studies.
- The due arrangements are made as per requirement to arrange syllabi bilingual subjects in humanities.
- For slow learners there is arrangement for extra classes and additional assignments are given.
- At the time of admission counselling is provided for parents and students. They are informed about RUSA system.

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 program of their choice?

- Workshops seminars, discussion and talks are organized to provide knowledge to students

- Debates, quizzes, declamations, paper reading competitions of interclass and inter- departmental is frequently held in the college.
- Tutorials are held in small groups so as to improve communication skills of students. In addition remedial classes are given in every stream.
- Special counselling cell has been created in the institutions so as to provide guidance and counselling to the students not only at the time of admission but throughout the year.
- Spoken English course has also been started for students who are weak in English; groups formed are small so that focus is given to every individual.

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

- College sensitizes its staff and students on issues such as gender, inclusion and environmental by organizing various programmes and seminars.
- The internal complaint committee along with staff organized workshop for all staff members and students of the college on understanding sexual harassment at work place and other related issues.
- Various seminars, lectures, plays, skits etc. are held on important themes like gender sensitization are also frequently held.
- Women development cell also works in sensitizing students on gender sensitive issues.
- Every environment consciousness and waste management programmes are being organized in institutions every now and then.
- College authorities ensures that no polythene bags are being used in the campus.
- Bio degradable and non Biodegradable wastes are collected in separate bins and disposed off accordingly by garbage team of MC.
- The wastes from laboratories, scrap etc are disposed off with extra caution.
- Even tree plantation programmes are being organized by the NSS.

- Gender biases are also properly dealt with.
- Female students are given equal opportunities to participate in all activities of the colleges.

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

- Various academic activities and projects are conducted in the college to respond to needs of advanced learners.
- Every year during annual function college honors academic position holder through a formal felicitation.
- Special scholarships and cash prizes are also provided to the meritorious students so as to motivate them.
- Campus interviews and sometimes placements by top companies is also provided.
- Students are encouraged to get University ranks.
- The advanced learners are provided with advanced study material to secure good marks at university level.

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

- Students at the risk of drop out due to the financial reasons are identified and offered financial aid and free books through the college.
- Even staff supports such students out of their own pockets.
- Free books, tuition fee etc. are provided by the staff members.
- College conducts class tests, minor tests, assignments, seminars etc. to identify advance and slow learners. Special coaching classes are arranged for such different categories of students.

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 blueprint, etc.)

The college effectively plans the teaching learning and evaluation processes to cater to the diverse need of the students in the classrooms. The academic calendar is prepared by HP university. Keeping in view this calendar college prepare its academic activity calendar that provides comprehensive plan of all academics and co Curricular and extra curricular activities.

- Timetable is set in advanced by the timetable committee and it displayed on notice board as well as website for benefit of both teachers and students.
- Semester end evaluation schedule is prepared and notified by the University and followed by college.
- Teaching plans are prepared by each teacher including lesson plan scheme of work plan is prepared.
- Teachers are deputed on duties for evaluating the answer scripts of their subjects in other colleges or in the centre assigned to them by the university.
- Time table committee prepares the main time table of the college which is displayed on notice board and college website.
- HODs prepare teacher- wise time table before the beginning of each session.

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

- Internal Quality Assurance Cell (IQAC) plays proactive role in enhancing the quality of academic and co curricular activities.
- The cell provides recommendations and suggestions for improving teaching learning process. The information is shared with the head of departments and advised accordingly.
- IQAC monitors entire academic programme through its member. The lesson plan and notes prepared are cross checked.

- IQAC takes feedback annually and compilation of data from each department is done .
- It conducts various lectures, interactive sessions, discussion during the session.
- All the departments submit the details of academics and other activities of the department to IQAC.
- IQAC encourages and facilitates teachers to improve their API.

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

- Students are encouraged to make projects assignments, presentations, related to curriculum. The teachers give feed back to the students to improve their performance. The originality of ideas and thoughts is appreciated.
- Various students centric activities are organized so as to promote critical rational thinking of students.
- Students are motivated to provide articles for college magazine so as to promote creativity. The each section of the magazine has student editor.
- Preparing students with a positive attitude and training them to be honest in their dealing.
- Various platforms are given to the students where they can act, react and show their creativity.
- Promoting interdisciplinary approach.
- Numerous subject societies and committees of college strive to inculcate creative thinking among students through debates, workshop, assignments, seminars, conferences etc.

2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? E.g. virtual laboratories, e-learning resources from the National Program on Technology Enhanced Learning (NPTEL) and the National Mission on Education

through Information and Communication Technology (NME-CT), open educational resources, mobile education, etc.

- Campus is Wi-Fi enabled which helps both teachers and students.
- All the classrooms can use Kyan to enable e learning.
- College library is fully equipped with computers having internet facility.
- Participatory method with audio - visual aids is generally used by teachers in conference room of the college.
- It facilities, projects, seminars, workshops, and field trips are also organized.
- College network gives access to e-resources.

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

- Lecture method with the use of black board is commonly followed method.
- In addition use of Over Head Projectors are used.
- College upgrades faculties for faculty through annual staff development programs.
- Seminars are made part of curriculum and projects are assigned to students and implant training is given to students for exposure and knowledge and skills.
- Multimedia is an important tool used in teaching methodology on and off.
- Frequent educational field trips are organized by the departments to impart practical knowledge .
- Faculty members are encouraged to attend the refresher courses/ orientation programs, faculty development programs organised by various agencies like academic staff college, SCERT,HIPA etc.

2.3.7 Details (process and the number of students/benefitted) of the academic, personal and psycho-social support and guidance services (professional counseling/mentoring/academic advice) provided to students.

1. To strengthen the academic excellence, more than 150 Academic and Non Academic dignitaries visited and delivered lectures on various topics and both teachers and students got benefitted.
2. The College has engaged one NGO Ashadeep to evaluate and ascertain the overall development of the students which conducts survey by deploying various techniques.
3. Before the commencement of the new academic session, students and their parents are invited to a conferences/meetings where the curriculum and facilities available in the College are exhibited. They also know the college faculty members. Personal interaction expose them to the competence of the faculty members. Academic calendar, anti ragging rules and regulations, internal assessment system, co curricular activities, fee regime and concessions available including scholarships made available by the Government and the Non Governmental Organizations are also displayed and information made available. RUSA is in vogue and it is explained to the students and the parents. Such an exposure helps students and the parents to the new environment and adept to it enabling them to prepare themselves for the future and new challenges that lay ahead in the society.
4. The College has appointed some of the part time counselors for the psychological support to the students to deal with stress/anxiety/examination phobia/environmental change. The names of the help seekers are kept confidential.
5. Every Year College forms the guidance and counselling Committee of twelve to thirteen members who provide career counseling to the students as per their schedule within the College premises.
6. Various companies visited the College Campus, interviewed students and many of them got placement and on an average 10 organisations visited the Campus.
7. A Map Creator Community Program was organized where 350 students learnt to prepare maps, locating and plotting landmarks, GPS systems.
8. Experts from ARTRAC organized Seminar motivating the students to join the Armed Forces.
9. HIPA provided guidance to the students for Civil Services by arranging a Seminar/Workshop.

10. The College has formed a Committee for providing support in the following matters:-

To guide students individually to help them to shape and plan their future academics.

Besides the Members, the Faculty Members guide/inspire/initiate the students for participation in the co-curricular activities, clubs and societies of the College. IQAC team this year motivated five students of the College to join the Summer School.

Faculty members motivated students who attended various seminars, conferences and symposia.

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

As an institution our college is committed to deliver excellence. To follow the pursuit we still continue to use conventional teaching methodology and lecture mode system. However our college facilitate the individual teachers to adopt and adap new mode and methods which are as follows:-

- The College encouraged the faculty members to use IT Labs, smart class rooms e.g. visual projections, helping the students to understand the concept, the topic and its application as clear as real.
- Faculty members and the students are exposed to ICT Labs, wi-fi, broadbands and computers.
- Use of advanced equipments, models during practical classes exposing the students to new techniques and technology in the field of sciences.
- Engaging the students in continuous dialogue involving new ideas and topics and in turn, students are encouraged to present their views and ideas through power point presentation during tutorials.
- Internal Assessment [50%] was introduced for creating a new relationship between Faculty Members and the students. For this, students are given various written and verbal assignments, projects, class representation, class tests oral/written] and individual topic presentations.
- The introduction of semester system has dispensed with the final examination at the close of the year and by this method, students remain in continuous study of the subject throughout the year.

- At the beginning of the academic session, Faculty is required to submit their academic requirements and thereafter, funds are allocated enabling the Departments to carry out their activities smoothly.
- Annual checking of the laboratories by specially constituted Committee ensuring upgradation of teaching associated material in the Labs.
- Helping the non regular students by suggesting various platforms of education i.e. IGNOU and allowing non-regular students to attend regular practical classes.
- Providing active comprehensive support in interactive learning, placement cell, grievance cell, facilities to economically weak as well as differently abled students.
- Providing funds for the organization of educational trips, library trips for the students.
- Special thrust to encourage the students to join workshops, lectures by eminent scholars/subject experts. Young mind geared up through this process.
- Motivated students to attend summer schools organized by higher learning institutions.
- Annual stocktaking of the library is conducted.

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

For augmentation of teaching learning process, the library resources utilized in the following manner:-

- Enhancement of the library with latest course books. Every year about 140 books are added. Total number of books are 24137 and 20 journals of various fields are also available.
- Students are motivated to visit library and ICT labs for successful completion of projects and assignments.
- On line e-books available to the students/teachers through infleebnet. ICT lab is provided for free infleebnet access.

- Students are taught how to use and handle library books in the College and library visits are arranged to Himachal Pradesh University, Indian Institute of Advanced Study.
- Use of library by the Faculty members regularly resulting in strengthening library facilities.
Please refer to 4.2 for more detail.

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 them.

The College has developed a format for updation and completion of curriculum within the time frame. Teaching hours are not compromised time table is framed in a manner where students find time for extra- curricular activities.

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

- Monitoring of teaching schedule is done through departmental meetings.
- Assessment of course coverage and results analysis is carried out in individual departmental meetings.
- Student feedback is also used to monitor and evaluate the same.
- Staff Council meetings are also conducted by the Principal to monitor the quality of learning-teaching.
- IQAC has been recently formed to frame guidelines and ensure quality in teaching.
- Informal Feedback: The principal and faculty members also listen to informal feedback from parents of the students, alumni members and external peers. These are also taken in to account while developing strategies for quality improvement.

2.4 Teacher Quality

- College has started teacher evaluation programme at the end of the each semester; where feedback is directly taken from students regarding the performance of their subject teacher. This response is analyzed by IQAC Team.

- College encourages our faculty members to attend Workshops/Conferences/Seminars/Refresher Courses/Orientation and Induction Courses for new members]. Opportunities like these courses enhance the knowledge and their skill and techniques. Faculty members have attended various National and International Seminars. In addition, several teachers have served as experts, chairpersons, resource persons in such forums.
- Several teachers have served as Experts, Resource Persons, and Chairpersons in other organizations as well i.e. SCERT Solan, Himachal Pradesh University, Shimla {Academic Staff College}.
- Teaching Faculty is engaged in preparing research papers, conference papers, proceedings and books publications.
 - Experts in Administrative Side annually deliver lectures exposing the faculties to various administrative and financial matters.

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 strategies of planning and management in human resources adopted by College Management: -

- The College Teachers are recruited through State Public Service Commission and appointed by the State Government. A set policy is followed by the Government for recruitment and retention of the qualified teachers for meeting the curriculum requirement. There are statutory rules which are followed. As soon a new course is approved, teaching faculty is engaged through the Public Service Commission besides rationalization of the existing teaching strength.
- Adhoc teachers are appointed out of PTA funds in terms of rules/regulations of the HP University and the UGC.

Highest Qualification	Principal		Associate Professor		Assistant Professor		Librarian	Total
	Male	Female	Male	Female	Male	Female	Male	
	01						01	01
Permanent Teachers								
D.Sc/ D.Litt			Nil	Nil	Nil	Nil	Nil	Nil
PhD			11	05	02	03	-	21
MPhil			05	04	01	07		17
P.G.			Nil	02				02
Temporary Teachers								
PhD	Nil	Nil						
MPhil	-	-			01	02		03
P.G.					01	01		02

2.4.2 How does the institution cope with the growing demand/scarcity of qualified senior

The College faculty has the ability and capacity to teach new subject perspectives with latest knowledge acquired through participation in various Workshops, Refresher Courses, and Seminars from time to time. Sometimes, in the paucity of faculty, arrangements are made to hire faculty from other Institutions of repute. Our College engages teachers/teaching faculties on PTA basis as per need.

2.4.3 Faculty to teach new programs/modern areas (emerging areas) of study being introduced (biotechnology, IT, bioinformatics, etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

The college has not introduced any new course like bio-technology, Information Technology(IT), Bio-Informatics in the recent past.

Providing details on staff development programs during the last four years, elaborate on the strategies adopted by the institution for enhancing the teacher quality.

a) Nomination to staff development programs

More than 80% of faculty undergoes refresher and orientation courses during their services on regular basis.

Academic Staff Development Programs	No. of Faculty Nominated
Refresher courses	3
HRD Programs	
Orientation programs	1
Staff training conducted by the university	
Staff training conducted by other institutions	3
Summer/winter schools, workshops, etc.	3

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

70% of the faculties are involved in regular academic and research activities. Precise information of this is available in the personnel files of faculty members. Some of the detail is provided in departmental reports. College regularly invites experts and eminent personalities to enhance teaching abilities of the teaching staff.

c) Percentage of faculty What policies/systems are in place to recharge

teachers (e.g. providing research grants, study leave, support for research and academic publications, teaching experience in other national institutions and in specialized programs, industrial engagement, etc.)?

Following care is taken to facilitate and recharge our teaching staff:-

- The College encourages, supports and also tries to facilitates, wherever possible, the initiatives of the Staff members for their academic and professional growth.
- College follows provisions as per the Leave Rules of the University and UGC in terms of all policies regarding the above.
- The College permits flexible adjustments in the timetable of teachers who are time-bound to avail of their qualifications for the promotional purposes.

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

- Dr.G P Kapoor department of Economics bagged Bhartiya Shiksha Ratan Award in 2015.
 - Dr. C.B. Mehta and Dr. Kamna Mehindru were awarded with best teachers by Rotary Club Shimla in 2014.
- The details of recognition and award winners are uploaded immediately on college website. They have special space in college annual report and college magazine.

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, every student evaluates his/her teacher by a formal mechanism by filling up a form having questions relating to the capacity, capabilities and competence of the teacher so noticed and identity of the evaluator is kept secret and confidential. Besides this the advice of the PTA members is also taken. Such reports are analyzed and scrutinized by IQAC Team and the Principal periodically.

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?

1. The website , prospectus and syllabus of the College are exhaustive and contain all the necessary information as desired by the Stakeholders/Public at large regarding the prospectus, faculty and evaluation, internal assessment etc.
2. The annual report presented and displayed/exhibited on Annual Day Function detailing the academic policies of the College to the stakeholders. Developmental achievements of the College and allocation of funds and its utilization in PTA are also documented in a report.
3. Practical awards ,internal assessment are submitted to university authority confidentially.

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 College follows the evaluation reforms as per the HPU. The college has adopted reforms concerning internal assessment and continuous assessment as introduced by HPU.

College-Initiate Reforms: -

HPU has introduced CBCS under RUSA for UG classes in which 50 percent is comprehension and continuous assessment CBCS has been implemented by the college. In 2013-14 when semester system was introduced and house examination was replaced by two minor test (15 marks each), attendance 5 marks and remaining 15 marks for assignments/term papers/ presentation/ class discussion and remaining 50 percent, End Term examination and evaluation is conducted by HPU.

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

The college adheres to the HPU evaluation norms. Staff meeting are organized related to examination evaluation.

Separate committee are constituted and coordinators are appointed in order to ensure complete and smooth implementation of evaluation reforms of University or these initiated by our institution itself. The external examination

and evaluation is done by the University and teachers perform invigilation duties both for internal and external examinations.

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

The formative assessment involves learning through problem solving and decision making. These have an integral part of the institutions evolution process.

- Two minor tests, attendance, assignments, seminars, paper presentation etc. The students also attend seminars, conferences, lectures by experts and workshops organised by the concern department.
- Summative evaluation involves final examinations are conducted by the HPU. As a result of these initiatives the pass percentage in the University examination has increased /maintained over the years.

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

- The concerned teacher ensures that the assessment and evaluation record are made available to each student.
- Behavioural aspects has no direct weightage as per university guidelines, however timely submission of assignment, regularity, punctuality etc are certainly noted down by teacher.
- Independent learning and communication skills are given weightage during presentations and the class and assignment , debates etc.
- The faculty discusses and shares criteria for internal assessment to enhance transparency and rigour with a view to focusing on individual and original work. Written and verbal feedback is encouraged for improvement in quality.
- The college and university has completely switched over to online internal assessment. Monthly uploading of attendance and disclosure of marks of each component of internal assessment is done on a regular basis. The teacher also discusses the progress of the students so as to improve their performance.
- The students can check their marks and approach the concerned teacher directly in case of any clarification or discrepancy.

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

The college is committed to prepare students as responsive and ethical managers, technocrats and entrepreneurs. The graduate attribute is to make the student a lifelong learner. The curriculum, various academic and interactive classes evoke curiosity in students which makes them lifelong learners. The capacity of independent learning and team work is evaluated through projects and communications skills through project presentation.

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

- As under CBCS the total marks for the course are divided into Internal Assessment (30%) and semester end examination(70%).
- The marks for the I.A are displayed on notice board by the concerned teacher .
- The Minor Test (part of Internal assessment) scripts are shown to the students in the class . In case they find any discrepancy that is dealt with immediately there and then in the class by the concerned teacher.
- Attendance (5 % marks) is displayed on notice board time to time and teacher also announces the lecture attended in the class.
- At University level one head examiner is deputed for five sub-examiners in each subject. He is assigned with the duty to moderate or check or cross check the answer scripts , in case of any discrepancy he has the right to correct sub –examiner.
- University has well developed system of re-evaluation . Any grievances related to the evaluation is taken care of by re-evaluation system.

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?

The college has stated learning outcomes which are clearly mentioning in the syllabus of all the courses under the head objectives. Information is also available on college and university website. The college website clearly states the vision, mission and objectives of the college.

2.6.2 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/programme? Provide an analysis of the students’ results/achievements (Programme/course wise for last four years)

and explain the differences if any and patterns of achievement across the programmes/courses offered.

- Assignment evaluation is done by the faculty on the basis of the criterion communicated to the students in advance.
- Results of class test are communicated to the students and evaluated answer scripts are shown to them for any clarification.
- Attendance also forms a part and parcel of comprehensive continuous assessment (CCA).
- Internal marks are displayed on the college notice board and college website.
- Students are given a chance to represent for rectification of discrepancy, if any.
- Finally Internal Assessment marks are shown to the students individually and their signatures are obtained on the result sheets.

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

- The college provides infrastructural facilities to optimize the achievement of intended learning outcomes.
- Teachers give assignments, article reviews to the students, evenly spread throughout the semester.
- Students' learning is also facilitated by presentations, case study and class discussion.
- Industry interface is offered to students through seminars, guest lectures, industrial visit, summer internships and live projects.
- To assist in the holistic development of the students are encouraged to participate in various student societies (academic and cultural).

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

College has taken many initiatives to enhance the social and economic relevance of the course:

- The college has a placement cell which invites companies including consultancy, insurance, knowledge sciences, real estate, media, investment banking, public relations, information technology, shipping and financial services, for recruitment and internship.
- Summer internship is an integral/compulsory part of BA, B.Sc. and B.Com curriculum. Students explore opportunities and get practical exposure through summer internship they also get an opportunity to work on live projects.
- College encourages entrepreneurship, innovation and social entrepreneurship through facilitating interaction between various student societies, academic experts, business developers and industry.

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?

- Internal assessment is undertaken for every course and for every subject. This data is a part of continuous evaluation of the students.
- Classroom interactions helps faculty identify the needs and potentials of the students.
- The internal assessment and final semester result is discussed with students, in departmental meetings and analysis of result with the Principal.

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

To monitor and ensure achievements of learning outcomes:

- Frequent meeting of the class representatives is organized with the Principal and Teacher in charge who personally looks into every detail regarding teaching and learning.
- Faculty feedback form is also provided to the students. Outcome of these forms is shared with the teachers for betterment.
- Alumni meeting, placement record and semester examination results also provide direction and guidance for betterment of teaching and learning.

2.6.7 Does the institution and individual teachers use assessment/evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples. Any other relevant information regarding Teaching-Learning and Evaluation which the college would like to include?

The extent of learning achieved is evaluated by discussing case studies which also provides understanding of real world situations to the students. This encourages innovative/creative idea generation and inductive and deductive reasoning.

The future of the student in terms of pursuing higher education or exploring job prospects is incumbent upon marks/division attained at their graduation level.

- Students' performance in the exams can be used as an indicator of their grasp and understanding of the subject
- Marks/division acts as a basis for further academic and professional planning.
- It can also be indicative of the skills and strengths that would enable them to take up challenges.
- The holistic development contributes to the overall personality development and together with academic inputs drives students towards entrepreneurship.

Any Other Relevant Information

- The college has a transparent admission policy
- The college has adopted innovative learning-teaching practices
- The college management is committed to creating an institution of learning and providing infrastructural facilities that would nurture the learning teaching environment.
- The college is sensitized to the needs of the society and follows an inclusive policy.
- The college continues in its endeavours to make the institution student centric and socially responsive.

CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION**3.1 Promotion of Research**

The Centre of Excellence, Govt. Degree College, Sanjauli Shimla-6 is known for its dedicated efforts towards achieving excellence in teaching, learning and research. All the streams viz. Arts, Science, Commerce and BCA have been working to take research to the various sections of society. The college has been actively involved in developing a research culture among its teachers. The college authority encourages teachers to learn, understand, adapt and upgrade their knowledge by organizing various seminars within the college and also allows them to participate in various seminars, conferences, induction programmes, trainings and workshops etc. in and out side of the state. Besides this, to inculcate an interest towards research amongst the students, teaching faculty of the college organize intra- disciplinary and inter-disciplinary seminars and interactions in which various experts are invited from time to time. Twenty-nine out of forty-six teaching faculty members have been awarded doctorate degrees (Ph.D.) in their respective areas of specialization while the remaining 17 are holders of a Masters in Philosophy (M. Phil.) degree. More than half of the teachers are actively engaged in research while simultaneously enriching the learning experience of the students.

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

The institution does not have any recognized research centre however, UGC/ICSSR facilitate and monitor the research activities and provide all types of help. Many of the teachers are actively involved and engaged in research activities of their respective fields. The College has IGNOU Study Centre where teachers provide their services at various levels.

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.

The institution has Research Promotion Committee. This committee guides, monitors and motivates the faculty members to take up research activities. The Research Promotion Committee is comprised of Principal as Chairman and four members from different faculties. The activities / responsibilities of the committee are as follows

- To create congenial environment for research and learning.
- To maintain and circulate all the notifications, invitations, and news

repeated to research among the faculty members.

- To forward the proposal for seminars / conferences and projects to funding agencies like UGC/ICSSR.
- The necessary help is given to the teachers which they require to complete their assignments.
- The recommendations made by this committee include special duty leave for the teachers to attend Seminars / Conferences and other Capacity Building Programmes that college should encourage the teachers to undertake research activities.
- The committee invites, research scholars, eminent researchers and experts for seminars and workshops for the benefit of the students and teachers on regular intervals, from the universities within the state and outside the state.
- The committee has taken the initiative to organize educational trips and visits to nearby places (such as to industries, courts, museums, laboratories, libraries, “Panchayats Vidhan Sabhas” etc) to impart firsthand knowledge to students and also inculcate their interest in research and development.

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(PI)

The PI is given full autonomy regarding expenditure, purchase of equipments, travel and so on, related to the research projects. However, no relaxation is given in college timing

Timely Availability or Release of Resources

In order to facilitate smooth progress of research projects, the institution ensures timely release of grants so that there is no delay in the availability of resources as per the requirements of UGC and other funding agencies.

Adequate infrastructure and human resources

The college provides adequate infrastructural facilities such as a Hi -tech library, well equipped laboratories, computer laboratories, seminars room etc along with the administrative and technical assistance, as and when required. To cater to the needs of researchers (both teachers and students) the college is always ready to procure equipments, reading materials, books, software etc as per the availability of funds and grants

Time off, reduced teaching load, special leave, etc. for teachers

The department of higher education grants two years study leave to the internal faculty members to pursue their researches. The faculty members can also avail three years leave under faculty improvement programme (H.P). Following Assistant and Associate Professors of this college have availed study leave under this scheme.

1	Dr. Vijay Kumar, Associate Professor, Department of Mathematics	w.e.f. 05-06-2010 to 04-06-2012
2	Dr. Anant Vidya Nidhi, Associate Professor, Department of Physics	w.e.f 01-06-2012 to 31-05- 2014
3	Dr. Madan Shandil, Associate Professor, Department of Economics	w.e.f 01-05- 2012 to 30-04-2014
4	Dr. Ruby Kapoor, Associate Professor, Department of Commerce	w.e.f 01-09-2012 to 31-08-2014
5	Dr Kamayani Bisht, Assistant Professor, Department of English	w.e.f.01-06- 2012 to 31-05-2014

Support in terms of technology and information needs

The college has effective computer laboratories with Internet connectivity and Wi-Fi campus. In addition, the library also has computers with Internet connectivity. The library provides access to vast collection of e-books and e-journals. Library has also procured INFLIBNET, HIM Swan software to ensure access to the e-libraries. The college also has a sophisticated Seminar room with projectors, Kyan computers, and proper sound system.

Facilitate timely auditing and submission of utilization certificate

The college provides facilities of timely auditing and submission of utilization certificate to the funding authorities through professional auditors. Periodic monitoring is done during the course of the research project and progress reports are forwarded to the funding agencies. An audit is carried out after completion of the project.

3.1.4 What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students? Give details of faculty involvement in active research (guiding student research, leading research projects, engaging in individual/collaborative research activity, etc.)

The College has incorporated research related curriculum in UG classes under the RUSA (CBCS) and the institution is motivating students and teachers to adopt research for advancing their knowledge as well as refining their understanding. In some departments students complete their projects by using research methodology including tools and techniques of research. The

following steps have been taken to develop scientific temperament:

- To involve students in research the college has made research based projects as a regular part of their curriculum especially for sixth semester students.
- The college has also established departmental societies for organizing various intra and inter- disciplinary seminars, conferences and workshops, in which resource persons are invited from within the campus and from external universities.
- To develop and nurture scientific temperament and research culture educational visits and tours are organized by the faculties from time to time.

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

Seminars/Conferences/Workshops Organized by the Institution:

S.N	Name of the Seminar/Workshop / Programme	Venue	Year
1	Seminar on RTI, Dr Gopal Krishan , Resource person By Department of Political science	GC Sanjauli	2012
2	Lecture on Right to Information and Corruption in Administration, resource person Dr Sarita Sharda, by the department of Public Administration.	Govt. College Sanjauli	2013
3	Counseling and Awareness Programmes for Ist semester students regarding CBCS and RUSA , by the department of Public Administration, Political Science	GC Sanjauli	2013
4	One day workshop to understand the proceedings of Monsoon Session by the department of Public Administration	Vidhan sabha, Shimla	2013
5	Lecture on RTI, retired IPS officer TG Negi, resource Person By Department of Political science	GC Sanjauli	2013
6	Workshop on remote sensing and GIS By Department of Geography	GC Sanjauli	2013
7	Developing Creative writing skills, resource person Push ender Sayal,	Govt. College Sanjauli	2014

	Panjab University, Department of English.		
8	Training programme organized to understand latest developments in library resources especially e- resources, by Department of English.	Library, HPU and IAS	2014
9	Challenges for Transforming the Informal Economy in India by the department of Economics.	Govt. College Sanjauli	2014
10	Study tour to Fish Farming by the Department of Zoology	Deoli, Bilaspur	2014
11	Visit to study Bee- Keeping, by the Department of Zoology and Botany	Horticulture directorate, Nav Bhar, Shimla	2014
12	Study trip to CRPI by Department of Botany	Shimla	2014
13	Workshop on remote sensing and GIS By Department of Geography	GC Sanjauli	2014
14	Seminar on Stress management By Department of Geography	GC Sanjauli	2014
15	Career Opportunities in Economics	GC Sanjauli	2014
16	Hindi Divas Celebration	GC Sanjauli	2014
17	Workshop on Job Opportunities in IT sector by BCA in collaboration with CMS Group Mumbai	GC Sanjauli	2015
18	Workshop on remote sensing and GIS By Department of Geography	GC Sanjauli	2015
19	Workshop on Gender Equality	GC Sanjauli	2015

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

Though there are no specific research areas as college has UG classes only yet thrust is on the issues related to day to day life of the students. The students are informed, sensitize and trained in fields which are either part of their courses or of immediate need.

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

Institution makes efforts to facilitate interaction of the faculty and students with eminent research scholars through various seminars, workshops and meetings organized by the college. The eminent scholars who participated in the activities of the college include:

1. Prof. Pushpinder Sayal Department of English Panjab University Chandigarh.
2. Prof. Sarita Sharda, Dept. of Public Administration, Govt. College Arki, Solan
3. Prof. Gopal Krishan , HIPA, Shimla
4. Prof. Girija Sharma, Dept. of English, HPU
5. Prof. Minakshi Faith Paul, Department of English, HPU
6. Mr T.G Negi, retired IPS Officer.
7. Prof. Aparna Negi. Department of Economics, HPU
8. Prof. N.S.Bisht. Department of Economics, HPU
9. Dr.K..K..Handa, HIPA Shimla
10. Mr. R. K Sood, Dept. of Remote Sensing and GIS

The college makes sincere efforts in attracting the researchers in the following ways:

- The College organises International and National Seminars, Workshops, Invited Lectures, Eminent Speakers, Delegates from India and abroad are involved.
- Whenever any of the faculty members come across eminent scholars visiting University or IAS or any other institution in the city, invited lectures are arranged to take the advantage of his/ her expertise, research and experience.
- Accommodation is provided in Hotels or Guest House
- TA/ DA is provided for the visitors.

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 imbue research culture on the campus?

There is no provision of sabbatical leave for the employees of Himachal Pradesh; however provision of special leave / duty leave of fourteen days is there to facilitate research activities. Also duty leave is given to attend the Orientation/ Refresher / training Programmes.

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

In the various seminars and other programmed.

Various initiatives which are taken by the institution to make use of research are:

- The work is made public on college Website
- It is recorded in AQAR and Annual College Report. IQAC arrange lectures where students and faculty members are benefitted.
- Research is published in journals, books and periodicals or newspapers

3.2 Resource Mobilization for Research.

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

As such, no budget is ear marked for research. Individual teachers are encouraged to apply for projects and get grants. The teachers are also provided special leaves and TA/DA for conferences, workshops and seminars. For attending International Seminars acceptance of abstract is forwarded to UGC for reimbursing TA by Research Promotion Committee. The College provides funds to organize invited lectures / workshops/ talks in the campus.

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

There is no provision of seed money in the government policy. However faculty members use UGC/ICSSR Schemes.

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

The Students fund is used to motivate students, the funding of societies function and field visits are made from the college funds. The College has PTA fund and there is flexibility in using these funds with prior permission of the body.

3.2.4 How do the various departments/units/staff of the institution interact in undertaking inter-disciplinary research? Cite examples of successful Endeavour's and challenges faced in organizing inter-disciplinary research.

In the present RUSA system- lately adopted by HPU, courses have become inter – disciplinary. The research conducted by language, humanities

and commerce faculties is interdisciplinary in nature. The international seminar organized by language Dept. of college on social media and “Sam Samaik-Samikaran” was inter disciplinary cutting across various issues. The workshop conducted by Department of English on Dalit Literature was also inter – disciplinary in which many teachers participated.

3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?

All the resources like laboratories / computer labs / library/ equipments can be used by any member of the staff or student. College gives consent letter which is forwarded by research Promotion Committee so that all available facilities of the college can be used by the researchers. The 7% of the budget sanctioned is used by college to buy new equipments / Books/ Journal etc. which add to the resources of the college.

- The students of IGNOU also use college resources like laboratories etc.
- Internet facilities/ projectors/ computer etc. are used by the research at their ease.

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.

The college receives certain grants from UGC and other funding agencies. The college has received time to time support from the University and grants from UGC for the purchase of books and the establishment of IT labs, which has helped to enhance the research infrastructure of the college:

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.

Name of Researcher	Duration	Description	Total Grant
Dr. Kewal Krishan	Completed on 15/10/2014	F.N No. 8-2(209)/MRCB (UGC sponsored)	Rs.70000/-
Dr. Kewal Krishan	Completed on 25/08/2015	F.5-262/2010 (HRD)	Rs. 625000/-
Dr. Ram Lal Sharma	Completed in 2010	Contribution of common Property Resources in State Economy	Rs.70000/-
Dr. Kamna Mehindru	2015	Organised International Seminar (ICSSR sponsored).	Rs.100000/-
Dr. Sandeep Chauhan	2009	F.6-2(169)/2008 (MRPN/NRCB)	Rs.100000/-

3.3 Research Facilities

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

The College has more than 150 computers to be utilized for research by the faculty and students. Wi-Fi based connectivity is available for the staff and the students in the classrooms and auxiliary areas like administration section, library, sports room, etc.

Research to support their projects in the curriculum: The final-year students enrolled under Bachelor of Business economics, B.A. Hindi and B.Com have a research project which makes use of extensive statistical packages and computational techniques as a part of their course curriculum.

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 IQAC, RPC and other committees have plans to create the requisite infrastructure and ICT facilities. Some of the suggestions made are

- To construct a Seminar / Conference Hall with large capacity and latest technology
- Strengthening e- resources
- Buying some important software like SPSS
- To purchase latest books and journals

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?

Grants for infrastructure development, software purchasing and purchases of Library books have been received time to time.

- Received a grant of Rs I lakh from NBHM(National Board of Higher Education)
- Establishment of DIT lab by the Department of Information Technology
- Grants received for the procurement of apparatus, instruments etc.

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

Shimla city is housing many laboratories, research centers, institution of National and International repute. The teachers and students do not hesitate to avail the facilities of these institutions from time to time. The teachers and

the students have the access to IIAS library, HPU library, Population Research Centre of HPU, Horticultural Labs, Remote Sensing and GIS labs, Forensic Science, Mushroom Cultivation Centers, Apiculture and Fisheries.

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

In the library we have internet facilities which are useful for researches. To provide such facility we have purchased SOUL software, we have sufficient numbers of journals, magazines, news papers and e-books available in the library.

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

We don't have any agreement with any other research institute. However Computer lab in collaboration with DIT Himachal Pradesh is established in the college. The lab is used by students/ teacher for their researches.

3.4 Research Publications and Awards

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

Many staff members are actively involved in research (e.g in languages, social sciences, sciences and commerce). These studies are helpful to understand the problems in society and to solve these problems by various suggestions and by various research inputs. These Research inputs contribute to new initiatives and social development. Students are also the part and parcels of these research projects. Research studies conducted by Dr. R.L Sharma on *Contribution of Common Property Resources* and *Encroachment of Common Land/Forest land and its Conversion into Private Property* are some such examples.

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.

The institution as such does not publish any research Journal but a college magazine HIMRASHMI is published annually, where students and teachers can contribute their articles.

3.4.3 Give details of publications by the faculty and students:**Publication per faculty**

Number of papers published by faculty and students in peer-reviewed journals (national/international)

Number of publications listed in international database (e.g. Web of Science, Scopus, Humanities International Complete, Data Database-International Social Sciences Directory, EBSCO host, etc.).

- **Monographs**
- **Chapters in books**
- **Books edited**
- **Books with ISBN/ISSN numbers with details of publishers Citation index**
- **SNIP**
- **SJR**
- **Impact factor**
- **h-index**

For details see Appendix - List of Research work and publication of the faculty (Reference No. 3.4.3)

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

- Dr. Ruchi Ramesh Associate Professor, Dept. of Sociology received Gold medal in HPU by HIMOTKARSH. She was awarded with fellowship to pursue her research work. Also received Sahitya Academy award and Vishesh Sahitya Puruskar by Sahitya Academy Jalandhar in 2003 and 2010 respectively.

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

- Dr CB Mehta and Dr Kamana Mehendru received best teacher award form Rotary Club Shimla in 2014.
- Dr Sandeep Chauhan awarded Summer Research Fellowship Sponsored by Indian academy of Sciences in Feb 2015. He will work in Indian association for Cultivation of Sciences ,Kolkata for two months during the summer of 2016 with Dr. Sudip Tyagi.
- Dr GP Kapoor awarded with Bhartiya Shiksha Rattan award for her utmost contribution in the field of education.

3.5 Consultancy

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

Teachers from commerce department and department of computer application do have relationship with industries. There are about 40 BCA where internships are arranged for students. Education and industrial tours are also arranged for commerce students.

Curriculum Advisory Council: Industry Interface through Placement Cell:

The college has an advisory call to facilitate the co-ordination with the industry for placement of BCA and commerce students. BCA Coordinator and commerce teacher are members of the cell.

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

Institution doesn't have any stated policy to provide consultancy from the departments. The college is governed by Himachal Pradesh University. It follows the same policies and procedures prescribed by the University.

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

Teachers have been providing services to other universities for setting papers, examining candidates at the under Graduate level, reviewing courses and course content in their personal capacity. Faculty members are regular visitors to several institutes (in the capacity of resource persons), subject experts etc like SCERT, Solan; HIPA etc.

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 institute does not generate revenue through consultancy. The computer application department provide free consultancy in the area of online registration of students with university and other online management. Commerce department provide free consultancy in the area of income tax, filing return, tax planning the staff members.

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?

Govt. has the policy to retain 30% of earned amount through consultancy in government account. In the collaboration agreements 10% of the amount is retained in the institution earned through providing facilities & advice.

3.6 Extension Activities and Institutional Social Responsibility (ISR)

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

Activities of NCC/NSS Ranger/Rovers /Red Ribbon and other activities establishing close relationship with society.

Special guidance committee of teachers and students are formed in beginning of the session to interact with the new entrant and parents to guide them.

College has the policy to invite parents at the time of admission, about 92-95% parents interact with the teachers.

College runs IGNOU studies centre, which is the oldest studies centre in the state.

Many faculty members give their expertise to the neighboring University like APG University, Bahara University and remedial coaching in Himachal Pradesh University for weaker section of the society.

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

Being a famous college in the state, as it has been declared by the state Government as Centre of Excellence. Many NGOs interact with our college students for organizing Blood Donation Camps, AIDS awareness, sports activities, cultural programme etc. (Institution solicits responses from PTA, old student association, CSCA, and people grievance meeting at district level presided over by the Deputy Commissioner and other representatives of the administration.

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

Involvement of the beneficiary community in the feedback mechanism

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

Budgetary expenses of NSS and NCC

Year	NSS
2011-2012	Rs. 72000
2012-2013	Rs. 72000
2013-2014	Rs. 72000
2014-2015	Rs. 72000

Note: No budget is allotted as such for NCC, however we get funds for refreshment of Cadets.

3.6.5 How does the institution promote the participation of students and faculty in extension activities, including participation in NSS, NCC, YRC and other national/international agencies?

The college under take wide spread curriculum enrichment activities and other forms of community development activities through NCC, NSS, Ranger Rover, Red Ribbon and Eco clubs. During admission the coordinators of these units apprise students about the benefits and scope of these extension activities. Student unions also participate in educating the students in such activities. NCC/NSS/Ranger Rover units of this college actively participates in social development programs regularly.

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

College has given admission to approximately ten visually impaired students. They are putting up in hostel. they are exempted from college fee, books are provided free of cost, reservation under PWD Act. Tutorial and remedial classes are also provided.

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.

The institution actively participates in all the extension activities organized by itself or other entities. We regularly extend help to administration to run the extension activities like Pulse Polio, AIDS awareness, anti smoking drive, environment protection and a forestation programme of planting trees, etc. Our students/teachers regularly extend their help to state hospital IGMC and zonal hospital in blood donation and other cleanliness/hygiene programmes. This has contributed both community and institution development. Local people, youth clubs and Mahila Mandals are involved in NSS activities.

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 the initiatives of the institution that encourage community participation in its activities.

Blood donation camps, plantation environment protection awareness campaign other awareness programmes. Although no formed agreement is signed but institute carry all these activities continuously.

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

The details of various outreach programmes and extension activities are as follows

- Adoption of village by NSS, Hygiene and cleanliness campaign and organizing Blood Donation Camps from time to time.
- Students Group JIJEEVISHA extending their helping hand to the patients in need at IGMC(especially Cancer Patients)
- Bharat Scouts and Guide making Toilet Campaign in a village.
- Awareness campaigns and rallies organised
- Motivating and inspiring students to fulfil the dream of Swach Bharat Abhiyan
- Women Cell of the college plays active role in sensitizing students and addressing problems related to girls

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

Our College students donate Blood throughout the year to supplement the demand of the IGMC & district hospital. Even the students of the College

organize the Blood donation camps in collaboration with city hospitals to motivate the outside students.

3.7 Collaboration

3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities? Cite examples and benefits accruing from the initiatives – collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

Although, we don't have collaboration and interactive agreement, relating to research with any institution.

3.7.2 Provide details on the MoUs /collaborative arrangements (if any) with institutions of national importance/other universities/industries/corporate entities,etc. and how they have contributed to the development of the institution.

The teachers of this institution give their expertise to private Universities such as APG,BAHARA through guests lectures, conducting Practical examination, Seminars/workshop etc.

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.

Parents Teachers Association (PTA) has contributed a lot in the development and maintenance, of college infrastructure; it is also fulfilling the need based requirement of faculties on part time basis.

3.7.4 Highlight 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.

No formal maces and agreements have been signed by the institution. Many seminars teachers of the college participated in the curriculum of different subjects in CBCS scheme under RUSA in 2013-14 and onward.

S.N	Workshop/seminar/conferences/sensitization programme.	Department	Resource person/ Scholars
1	International conference on Social Media on Oct,2015	Languages, English, Hindi	
2	National conference on challenge & issues in higher education in collaboration in the Himachal Govt. College Teachers Association (HGCTA) 17-18 Sept,2015,	All Members of HGCTA	1. Prof. Bhim.S. Dhaiya from V.C. Kurukshetra univ. 2. Dr.Ashwani Kumar former governor Nagaland & chancellor APG University
3	Workshop on Dalit Literature March 2016	English	3.Prof. Nandita narayan Delhi Univ. 4.Ashok Bmman Secy. ATFUCTO.
4	RUSA sensitization programme of prospals Lecture of Sr.Sec.Schools. in collaboration with department of Higher Education.	RUSA Cell of college	Prof. Girija Sharma Dean of studies HPU

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

Curriculum development/enrichment

Internship/on-the-job training BCA students are taking job training in many undertakings. Many students from science faculty have joined summer placement.

Twinning of the programmes:

Introduction of new courses under the CBCS scheme under RUSA have been introduced in the college. This system has integrated all the courses of old annual system and new courses.

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

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?**

For ensuring academic excellence in the institution follows the infrastructural policy to meet the future requirements of the college. The college is a Government institution in which Infrastructure creation and enhancement is funded by the Government. Our building committee and the RUSA committees meets and submits proposal for enhancement of infrastructure to the Government. The building committee comprises the government guidelines. Following members are in the committee:

- i. Principal of the college.
- ii. Senior most faculty member.
- iii. PTA President
- iv. Counsellor
- v. Donor
- vi. X.E.N P.W.D. or his representative

1. New Structures: -

The College Building Committee sends proposal to the Government; budget for the same is sanctioned accordingly and the Public Works Department is given the responsibility of construction according to specifications of the Government.

2. Maintenance of Existing Infrastructure: -

The Building Committee of the college prepares the required proposal. The College Principal can spend up to 3 lakhs out of the Building Fund. For additional expenses permission is sought from the Government and is sanctioned from the common pool subject to the availability of funds. The District Administration can also provide maintenance funds as and when required.

3. The **Laboratories** are maintained out of funds collected from students as a part of practical fee. AMC for water purifiers are funded out of miscellaneous fund and PTA fund.

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.**

Type of Facility	No.	Description of the facilities
Normal Classrooms	22	22 in number app 150 sqmt and above. All these class rooms have a seating capacity of 60 students on an average. Each room is equipped with blackboard, lecture stand and furniture for students.
Technology Enabled Classrooms	10	8-10 smart classrooms can operate at a time with the help of 5 K-Yans. Each classroom has a podium with ICT facilities and sitting arrangement for students. The Seminar room consists of smart board, LCD projector, desk microphones and speakers. It has a sitting capacity of 70 persons.
Seminar Hall	01	. The Seminar room consists of smart board, LCD projector, desk microphones and speakers. It has a sitting capacity of 70.
Multipurpose Hall (Gallery)	01	It is located on the top floor of the Science block. It has two floors with gallery on second floor. It has the capacity of 400 students.

Tutorial spaces		Normal class room are used as tutorial room
Computer Labs	03	These rooms are well equipped for 40 students with server, Internet connection, Broadband, VPN and net working facilities (With Three servers), All Computers are in sharing mode.

Server Room		The above mentioned Computer labs are equipped with server and UPS.
UPS Room		There is a separate UPS room for the IT lab. It has 3 online backup UPS of 5KVA each
Botanical garden	01	The Green House has ornamental and medicinal plants and a part time gardener has been appointed to look after it.
Animal house	Nil	
Specialized facilities and equipment for teaching, Internet and Wi-Fi facility		
		Most of the departments have their own faculty rooms that are well furnished and the faculty has access to internet facilities. The entire campus is Wi-Fi enabled. The Reliance group has provided Wi-Fi facilities where password is to be provided to the users. The campus is equipped with electronic board for display of information. CCTV has been installed in the campus. BCA department has a laptop which is being used by the office. The college has one Genset installed in the Auditorium. Entire campus in Wi-Fi enabled. Another Wi-Fi connectivity for this campus by Reliance Group is in progress.
Genset	01	Installed in the auditorium

Library		
Reading Hall (Student)		The Reading Hall of the Library can be used by 50 Students at a time. The teachers also use the same room. News papers, journals, magazines are provided in the reading room. The library has close racks and books are stacked in the bookcases and the assistant librarian helps the students in selecting books. There is an attendance register which maintained regularly. The reference books are only available for consultation in the library. There are four cubicles equipped with internet facilities.
Reading Room (Teacher)		4-5 teachers at a time
Internet Lounge		4
Book Storage Rooms		Books are stored in different book cases in the library hall and in one room adjacent to the library hall

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. –

Type of Facility	Description	Details of the facilities
Sports Ground	01	There is one sports ground used for basketball and volleyball matches and any other outdoor games. For the annual athletic meet There is one sports ground used for basketball and volleyball matches and any other outdoor games. For the annual athletic meet
Outdoor and indoor games		Games: Basketball & Volley ball are played as out door games Indoor Games: Indoor games like badminton and table tennis are played in the college auditorium.
Gymnasium		It is available in the Boys' hostel.
Auditorium		The college auditorium is situated on the top floor of the Science block. It has a standard stage where different cultural and academic activities are performed. It has a balcony and green rooms and toilets

NSS		The NSS wing has a cubicle with desks and chairs for students and a notice board for display of notices and other information.
NCC		The NCC wing has one room where meetings are held. The ground is used for parades and other activities.
Cultural Activities		The music rooms (vocal and instrumental) are used by students for practice before participation in cultural activities at the college level or for inter college competition. The auditorium and the green rooms are used for dress rehearsals.

Public speaking, Communication skill development		Seminars and workshops are organized in the seminar room where students are given opportunity to express themselves. The different subject societies, women's cell, committee for Disaster Management NCC and NSS organize functions in the auditorium where students participate. The Freshers' Day and Central Students' Union annual function are also organized in the auditorium. The junior students also organize farewell functions for the outgoing students.
Yoga		Yoga is taught as a subject by the department of physical education and the physical education room is utilized for practice. International Yoga Day is also celebrated
		First aid facilities are available in the

Health		college. The Indira Gandhi Medical college and hospital is situated at a distance of about 1 km from the college and in case of any emergency, the emergency services of 108 is used. The Women's cell takes care of gender specific needs of the girl students as and when required
Hygiene		First aid facilities are available in the college. The Indira Gandhi Medical college and hospital is situated at a distance of about 1 km

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.

The advisory committee of the College ensure that all the class rooms are utilized for academic purpose.

The seminar hall is utilizing lectures for students of a particular subject and auditorium is utilized for lectures pertaining to the entire College.

Cultural activities, oath - ceremony of the CSCA, indoor sports activities and main function of the college are held in the Auditorium. Short term courses are being carried out in the I.T lab to enhance the awareness of students about computer. The NCC cadets and students having aptitude in sports use the College ground for regular practice. The girls have a separate common room. Facilities are also available for NSS and scouts and guides volunteers.

Physical Infrastructure Developed	No./Type	Purpose	Amount Spent	Year of completion
Printer Library	BCA Lab	Refilling of printer cartridges and purchase of books	Rs.68004	2010
Software	BCA Lab	Installation	Rs. 17260	2011
Computer Chairs Civil work	BCA Lab	LAN cabling, civil work, computer chairs	Rs.537898	2012
New	BCA Lab	Installation	Rs. 478570	2013

Computers		and maintenance		
Podium Server Colored Printer UPS RAM Hard Disk	BCA Lab	Installation and maintenance	Rs.822457	2014
CCTV cameras	College Campus	Installation	Rs. 28100	2015
Computers	Computer Lab	Computer Lab Establishment (Established by DIT)	Rs. 3100000	2013
Computers	DIT Lab	Computer Lab Establishment (Established by DIT)	Rs. 2200000	2014

separate room for Music (Vocal) and Instrumental students. Those pursuing Music as Hobby under the RUSA can also utilize the above room.

The College has well equipped labs for Physics, Chemistry, Botany, Zoology, Geography and computer students.

Optimal Utilization of Infrastructure in Academic Growth to the

Computer Centers:

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

The teachers pay special attention to the physically challenged student in the class. They are allowed to record the lectures delivered. Writing assistants are provided to the visually impaired students during the exams. The college is negotiating with the Government in order to procure Braille script for these students. Every physically challenged male student is provided with hostel accommodation. Their tuition fees are waived by the government and mess charges are being supported by the college higher education society. Every case is taken to make their seating arrangement in the room which are suitable for them.

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

Hostel facility-accommodation available, recreation facilities, gymnasium, yoga centre etc. Computer facility, internet and Wi-Fi facility common room with audio visual facilities for the faculty and occupancy, constant supply of safe drinking water. The college has two hostels, for boys only, with a capacity of 150 students. The hostel warden stays in the hostel premises; he is supported by two support staff. The hostel has a gymnasium. The hostel has a reading room and is equipped with Wi-Fi. The committee for Disaster Management is negotiating with the government for installing fire extinguishers. The hostel has facilities for providing pure drinking water to the students (Reverse Osmosis system). The students can play indoor games like table tennis in the hostel. The chowkidar or night watchman looks after the security of the hostel and guard is deployed in the hostel for 24 hours.

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 campus beautification and cleanliness committee is responsible for keeping the campus clean and beautiful. Dustbins are provided for waste disposal and the door to door garbage collection unit of the Municipal Corporation collects garbage from the campus. First aid facility is available on campus. Lectures are organized on major health issues pertaining to the students and the staff. The girl students have a separate common room which can be used as sick room if any girl student falls ill. The doctors are invited for lectures on various health related issues. All the regular employees can have their medical bills reimburse after submission of medical expenditure detail as per government norms there is a scheme of Group Insurance of the employees also.

4.1.7 Give details of the Common Facilities available on the campus – spaces for special units like IQAC, Grievance Redressal unit, Women Cell, Counseling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

Type of Facility	Space Description and Purpose
IQAC	The IQAC has a cubical allotted for its functioning and all the head of departments are ex officio members. The IQAC supervises the academic growth and over all development of extra curricular and cultural activities.

	It suggest the methods of improving these activities. It also initiate the process of evaluation of the teacher by the students. It also takes into account the suggestion of the stake holders and incorporate them to improve academic and cultural standards of the institution
Grievance Redressal Unit	The Grievance Redressal unit has been constituted to look into the grievances raised by students, teaching and non teaching staff. The principal directs the convener of the cell to look into any such matter whenever a representation is made.
Women Cell	The Women cell looks after the gender specific needs of the girls students. It also undertakes gender budgeting to spend on specific requirements of the girl students. The cell has gender champions (Boys and Girls) who bring forward the demands and requirements of the students. The cell also deals with any specific issue raised by female staff members. It organizes lectures/ Workshop on health and hygiene.
Counselling and Career Guidance	This cell motivates the students to participates in seminars regarding their career. It invites different organization to provide career guidance to the students.
Placement Unit	• Information about placement. • Brief them about requirement. • Ads are displayed on notice board. • Some Companies are invited to old interviews for placement.
Health Centre	The college provides first aid in case of emergency and first aid kit is available with the Department of Physical Education.
Canteen	The college has a canteen that provides snacks, tea and lunch to the students. The canteen has sitting capacity for about 50 students. Pure and safe drinking water is provided through water filters installed in the campus and in the canteen.

Recreational spaces for staff and students	The staff room is equipped with water filter, micro wave, oven and heaters (to be used in winter). There is a LCD television installed. The staff room is Wi-Fi enabled. The faculty members and students use college Auditorium for Indoor games. The campus ground is also used by students especially in the evening for outdoor games.
Safe drinking water facility	Pure and safe drinking water is provided through water filters installed in the campus and in the canteen.
Auditorium	The college auditorium is situated on the top floor of the Science block. It has a standard stage where different cultural and academic activities are performed. It has a balcony and green rooms and toilets.

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?

The college Advisory Committee consisting of The Principal as the Chairman and conveners of different committees are its members and it is entrusted with the Advisory function for the library.

The library committee consists of Dr O.P. Rahi, Dr. Usha Sen and Mr. D.R. Chandel. The committee has taken following initiatives:

- Recommended latest books journals.
- Up gradations of Library e-resources.
- To strengthen “book bank” for use of maximum students.
- Hitting arrangement in the Library. 5 stove heaters were bought from PTA fund.
- To provide more computers to the library.

4.2.2 Provided details of the following:

Total area of the library:	8000 Sq.feet
Seating capacity:	50 Person

Working Hours: 10:00 AM to 05:00 PM						
			Working Hours		Lunch Break	
Winter	Days		From	To	From	To
	6 days a week		10:00 AM	05:00 PM	No Lunch Break	
	Except during vacation period					
Summer	Days		From	To	From	To
	6 days a week		10:00 AM	05:00 PM	No Lunch Break	
	Except during vacation period					

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.

Library holdings	Year 1 (2011-2012)		Year 2 (2012-2013)		Year 3 (2013-2014)		Year 4 (2014-2015)	
	No.	Total cost approx.	No.	Total cost approx.	No.	Total cost approx.	No.	Total cost approx.
Reference books and Text books	146	24,700	300	15,500	529	81,476	235	70552
Journals/Periodicals/newspapers	12/23/21	55000		60,000		85,000		70000
E-resources	1-M-451	5000		50,000	01	50,000		5000

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

OPAC (Open Public Access Catalogue)	Yes	The library has Open Public Access system. The students are allowed to select the relevant books and are guided by the assistant librarian and the teachers. The text books are arranged in separate bookcases allotted to different subjects. There is a biography section, general knowledge section and a separate section for books pertaining to competitive examinations.
Electronic Resource Management package for e- journals		
Federated searching tools to search articles in multiple databases		
Library Website	No	
In-house/remote access to e-publications	Yes	
Library automation	Yes	
Total number of computers for public access	34	5(+2 for Office use).
Total numbers of printers for public access	02	No, 1 for Office use only
Internet band width/speed	VPN	
Institutional Repository		
Content management system for e-learning		
Participation in Resource sharing networks/consortia (like Inflibnet)	Yes	

4.2.5 Provide details on the following items:

Average number of walk-ins	70
Average number of books issued/returned	35
Ratio of library books to students enrolled	12
Average number of books added during last three years.	355
Average number of login to OPAC	10
Average number of login to e-resources	35
Average number of e-resources downloaded/printed	25
Number of information literacy trainings organized	05
Details of —weeding outl of books and other materials	315(Dt. 7th oct-2013)

4.2.6 Give details of the specialized services provided by the library

Manuscripts	No
Reference	Yes
Reprography	No
ILL (Inter Library Loan Service)	No
Information Deployment and Notification.	No
Download	Yes
Printing	No
Reading list/ Bibliography compilation	No
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:

Registration of readers for e- resources are made throughout the year. The staff guides the students in selecting books and materials related to their subjects. The staff helps and guide the students how to locate a book with accession number. The list of new arrivals is circulated among the staff and students.

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

These students are attended out of turn and personal attention is given to them by the library staff. The books are suggested and located personally by the staff of the library. The teachers also assisted visually impaired students to find the relevant material.

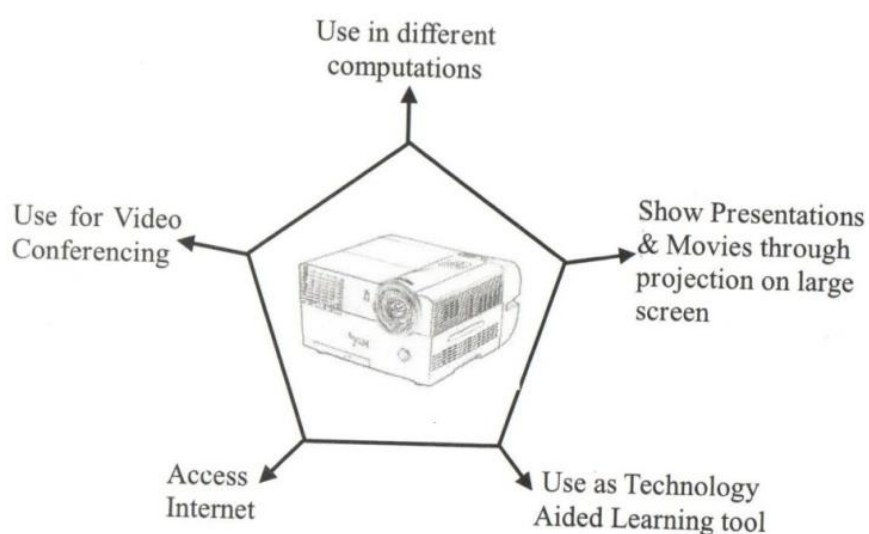
4.2.9 Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users?)

The library committee holds discussion with the staff members and students and their suggestions are sought to improve the library services. The teachers provide names of the books (Texts and references) and books are purchased accordingly. The college library has a suggestion/complaint book where students help to give feedback.

4.3 IT Infrastructure

4.3.1 Give details on the computing facility available (hardware and software) at the institution. Number of computers with Configuration (provide actual number with exact configuration of each available system)

The college has installed Five k-Yan community computers. Since these machines are portable hence it is possible to convert every class room in to a smart class room.



Sr.No	Labs/Room	Details of Laptop Computers with Configuration	Qty	Internet facility
1	BSc (Computer Science) Computer Lab-I	HP Intel (R) Xeon (R) CPU E3/220 @ 3.10 GHz ,16 GB RAM,500 GB HDD,18` LCD  Dell 18` LCD connected with N-Computing Devices	2 42	Yes
2	DIT Computer Lab-II	Intel (R) Core™ i5-440 CPU @ 3.00 GHz ,4 GB RAM,500 GB HDD,18` LCD	23	Yes
3	BCA Lab	HP Intel (R) Core™2 Duo E8400 @ 3.00 GHz ,1 GB RAM,500 GB HDD,18` LCD  Intel Pentium dual core, 512 MB RAM, 80 GB HD,17` LCD	13 20	Yes
4	Physics Lab	Intel Pentium dual core CPU, 2 GB RAM, 500 GB HD,18` LCD	1	Yes
5	Chemistry Deptt.	Intel Pentium dual core CPU, 2 GB RAM, 500 GB HD,18` LCD	2	Yes
6	Zoology & Botany Deptt.	Intel Pentium dual core CPU, 2 GB RAM, 500 GB HD,18` LCD	2+2	Yes
7	Music Deptt.	Pentium dual core, 512 MB RAM, GB HD,18` LCD		
8	Computer Sci. Deptt	HP Intel(R) Core i5-330 CPU @ 3.00 GHz, 4GB RAM, 500 GB HDD,18` HP LCD	1	Yes
9	Sports Room	Intel Pentium dual core CPU, 2 GB RAM, 500 GB HD,18` LCD	1	Yes
10	Psychology Deptt	Intel Pentium dual core CPU, 2 GB RAM, 500 GB HD,18` LCD	1	Yes
11	Geography Deptt	Intel Pentium dual core CPU, 2 GB RAM, 500 GB HD,18` LCD	1	Yes
12	Boys Hostel	Intel Pentium dual core CPU, 2 GB RAM, 500 GB HD,18` LCD	2	Yes
13	Conference Hall	Intel Pentium dual core CPU, 2 GB RAM, 500 GB HD,18` LCD	1	Yes
14	Library	Intel Pentium dual core CPU, 2	7	Yes

		GB RAM, 500 GB HD, 18" LCD		
15	Principal office	HP Desktop Elite 8300, Processor Intel Core i5-3470, 3.2 GHz, 4 GB RAM, 500 GB HDD, 18.5 Inch LED Monitor, OS: Windows 7 Professional	1	Yes
16	Administrative office	HP Desktop Elite 8300, Processor Intel Core i5-3470, 3.2 GHz, 4 GB RAM, 500 GB HDD, 18.5 Inch LED Monitor, OS: Windows 7 Professional	4	Yes
17	Accounts Section	Intel Pentium dual core CPU, 2 GB RAM, 500 GB HD, 18" LCD	1	Yes
18	IQAC Room	Intel Pentium dual core CPU, 2 GB RAM, 500 GB HD, 18" LCD	1	Yes

Other Hardware

rinters: Computer Science=2 Laser(3-in-1), DIT Lab=1 Laser,1 Inkjet BCA Lab=1- Laser and 1Laser Color Principal's Office=1 Laser(3-in-1) Admin =3 Laser(3-in-1) and 1- Photostate Machine Physics Lab=1 Laser Chemistry Lab=1 Laser Zoology & Botany Lab=1 Laser Library =1 Laser (3 in 1) Sports room=1Laser Accounts Section =1 laser CCTV camera= 45 HD,DVR 32 channel, Dome/Bullet camera	Digital Podium=1 Touch screen with sound Bar Code Reader=1 Logitech Broad Band =20 VPN, MHRD's Mission 1 mbps 1 Optical fibre FTTH 150 mbps. Projectors =9 Benq Interactive Board =2 Genne powerboard Presenters=4 cosmo Online UPS=1APC 2000UX 10 KVA, 4 APC 6000UX 5 KVA Switches(server room)=1 EMERSON 10KVA,22 DLINK 24 unmanaged switch Routers =1 Hp 48 g managed switch, 5 D-Link 600 mbps ,11Dlink 150 mbps Photostat machine = 3 Canon Biometric =1 ESSL Fax=1 Panasonic Colour LED TV=2	
Server Configuration		Qty
HP Intel (R) Xeon (R) CPU E3-220 @ 3.10 GHz ,16 GB RAM,500 GB HDD,DVD RW 18` LCD with Windows 7 professional		2

HP Intel (R) Xeon (R) CPU E3-12220 v2 @ 3.10 GHz ,16 GB RAM,1TB HDD,18` LCD with Windows 8 professional	1
HP Intel (R) i5 (R) CPU E3-12220 @ 3.10 GHz , 4 GB RAM,500 GB HDD,18` LCD with Windows 8 professional	1
Computer-student ratio	1:2(according to the time slot)
Antivirus:	Norton and Quick Heal Total Security
Stand-alone Facility	Yes, the College has a Browsing centre and library for the students to use for research purposes. Wi-Fi access is available throughout the campus for staff as well as the students.
LAN facility	The College campus is interconnected with LAN in ring Topologies. Students and the Faculty can access internet anywhere in the campus through the network for 24 hours. All the Departments, Library, Administrative Offices, Laboratories, Seminar Room, Auditorium etc. are connected to the internet by LAN and Wi-Fi facility.
Number of nodes/computers with Internet facility	The entire campus including College and the hostel is Connected to the internet by the Wi-Fi facility. All the departments are well equipped with 20 VPN connections under MHRD's Mission (10 mbps), 1 Optical fibre FTTH (100mbps), HIMSWAN connection (10 mbps) under Department of Information Technology (DIT).
Any other	Academic CCA for Students, computerized automated admission process and fee collection software, The systems are protected by Norton and Quick Heal total security Antivirus

Licensed Software:

Sr. No	Software	Qty	License Holder
1	Windows Server 3	1	College
2	Windows 7 & 8	2	
3	Windows Server'03 R2 Enterprise 64	2	
4	Windows-XP professional(licensed)	1	
5	Windows-98(licensed)	5	
6	MS Office XP(licensed,2003,2007, 2013	12	
7	Turbo - C++ Compiler	1	
8	Visual Studio 2005,2007 & 2013	1 each	
9	Oracle -7	1	
10	Visual Fox Pro	1	

Number of nodes/ computers with Internet facility

BCA Computer Dept.: Corel draw x7, Flash professional, Photoshop.

Library: Soul Software

Open Office Software

Libre Office	Chrome
Ubuntu	Fortran
Vamp Server	GNU
Mozilla Firefox	Chemdraw

Number of computers with Internet facility Through LAN /Wi-Fi

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

The entire campus is enabled with Wi-Fi facility to the faculty and students. Students and faculty have been provided Wi-Fi authenticated User ID & Password for Internet access. All the departments of the College have

computers with VPN internet connectivity and appropriate number of LAN switches have been installed in the various departments depending on the number of users. Apart from this, the browsing Centre has been set up in the DIT Lab for the students with 22 computers which are connected with the server through LAN. Students and faculty members avail computing & internet facility for their seminars, PowerPoint Presentations, Practical and Printing of the reference material. The College has 04 Servers, 16 Printers, 10 Scanners and 3 Xerox Machines.

Internet Facilities:

Sr. No	Types of connection	Speed
1	Optical fibre FTTH	100 mbps
2	VPN 20 Connections	10 mbps

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

The college continuously upgrades the common IT Infrastructure facilities as well as ICT Infrastructure in the departments as per the need of the curriculum.

- In the beginning the college started with a few Intel 8086/286 processors based system having DOS environment without any LAN.
- Today, because of successful institutional plans and strategies, the college have four computer labs equipped with Servers, Printers, Desktop Machines, Laptops, LCD Projectors, and Scanners of latest configuration.
- The college Library system is automated using SOUL, and we have developed automated Fee collection software for the college students.
- Every financial year, requirement for purchase of new ICT equipment are invited from all the departments which are reviewed and then sent to the college management for seeking grants and approval of purchases.
- The regular upkeep, maintenance, deployment and up gradation work is being carried out through personnel of Computer labs

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

Amount Spent on Procurement & Maintenance of Computers and Accessories			
Sr.No	Year	Amount Spent (Rs.)	
		Procurement	Maintenance
1	2010-11	Rs. 14304	Rs. 53700
2	2011-12	Rs. 10000	Rs. 7260
3	2012-13	Rs 97000	Rs 440818
4	2013-14	Rs 450000	Rs 28570
5	2014-15	Rs 797157	Rs 25300

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?

Computer aided teaching-learning material is available to staff and students in the classrooms, computer labs and library to facilitate extensive use of ICT resources. Use of ICT resources in academic activities is encouraged through:-

- Students' use of computer projectors for in-class presentations.
- Faculty members use smart board with projectors for presentations and simulations etc.
- Faculty workshops have been conducted for giving training to the staff members on the use of latest technologies.
- Internet connectivity allows the faculty to bring the corporate world a bit closer into the classroom in an effective manner.
- E-resources access through INFLIBNET facilitates the faculty and the students for the reperation of learning material.

- Some students and teachers also utilize social media site (Whatsapp/Facebook) for interactions
- Online Tutorials and e-resources are used by the faculty for the teaching learning practices.

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.

Learning activities revolve around class-room teaching in various forms such as Assignments, Class-tests, Project Reports and Presentations. They are supplemented by co-curricular activities involving seminars, workshops, conferences, summer training, Industrial Projects, quiz competitions etc. and extra-curricular activities such as debates, dramatics and those of Eco club, NSS, photography club and Sports.

There are many ways in which teaching-learning resources have been deployed and made accessible for use by students to make them independent learner. Some teachers send their assignments on the class group mail-id which is easily retrieved by the students for their benefit. ICT enabled classrooms, Computer labs, and Library are the learning spaces through which teachers facilitate student-centred learning. Teachers too are encouraged and facilitated to use ICT equipment. The library has SOUL software and its databases are accessible through worldwide web using the web address. Most importantly, all our college library activities have been automated using the complete modern Web-based Open Source Solution-SOUL. The basic objective of using the SOUL is meeting the needs of its users by providing easy access to the resources, viz., Books, Journals, Newspapers and Electronic resources. INFLIBNET services are used by the staff and the students for references. The College also provides INFLIBNET, e-library and e-journal facility to all the staff and students. Students, Faculty and Staff members can easily check the status of the library resources by accessing the Online Public Access Catalogue supports advanced search strategies by displaying enhanced catalogue using content from Amazon, Google, and Library Thing etc. Online tutorials like <http://www.spokentutorial.org> are extensively used by the students for the learning practices.

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?

Yes, the College avails the National Knowledge network connectivity through Information and Library Network (INFLIBNET) Info centre, Ahmadabad. The College has the access to N-LIST (National Library and Information Services Infrastructure for Scholarly Content) on-line resource facility of UGC-INFLIBNET- NLIST provide access to electronic resources (6000 + Journals and 83000+ e-books) and other relevant e-resources. There are various services that are being availed using NKN backbone namely:-

- College Local Area Network (LAN) throughout the premises.
- Internet services through dedicated Fibre Optic Network presently with 100 Mbps speed.
- The College has 10 mbps VPN internet connectivity through BSNL under the National Mission on Education through ICT (NMEICT), funded by the Ministry of Human Resources development, Government of India.
- The College also has HIMSWAN internet connectivity with 10 Mbps speed through BSNL under the Department of Information Technology (DIT), funded by Govt. of Himachal Pradesh.

4.4 Maintenance of Campus Facilities

4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?

- Building
- Furniture
- Equipment
- Computers
- Vehicles
- Any other

Year	Maintenance Activity	Location	Amt. Spent
2011-2014	Building Maintenance	College	Rs.635800
2011-2014	Furniture Repair	College	Rs.282776
2011-2014	Equipments	College	Rs.1094104
2011-2014	Computers	College	Rs.473669
2011-2014	Vehicles	N/A	
2011-2014	Any others	N/A	

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

The college has Building Committee, Campus beautification committee and each of the science departments which look after the maintenance requirements and make recommendations to college administration.

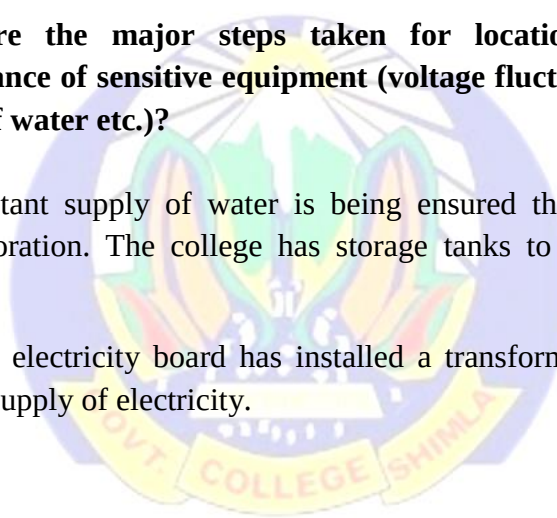
4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/instruments?

The college has installed k-Yan and the process of calibration of these are in progress.

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

The constant supply of water is being ensured through the Shimla Municipal Corporation. The college has storage tanks to ensure supply of water 24x7.

The state electricity board has installed a transformer in the science block for stable supply of electricity.



CRITERION V: STUDENT SUPPORT AND PROGRESSION

5.1 Student Mentoring and Support.

To prepare The Students for career progression, enhancing their academic skills, scholarships assistance guidance and helping them in their placements at the college level and sorting psychological, behavioral problems and overcoming their weaknesses.

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?

Yes, the institution publishes its updated prospectus annually and detail regarding the eligibility condition, pattern of examination according to the old system and new CBCS, facilities available and other college activities, annual committees, admission procedure etc. Information is also given to the students through college website <http://www.gcsanjauli.com> and Electronic Notice Board regularly displays important and urgent information.

The details of admission, number of semesters, duration, eligibility for admission, credit details, marks and grading, requirement of attendance, examination pattern, evaluation, syllabi, various scholarships, prizes and endorsement, magazine, student welfare activities, campus amenities, UGC schemes, teaching and non teaching staff details are also given in the prospectus.

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

Name of the Scholarship Scheme: Post Matric

2013-14			
S.No.	Category of the students	No of students	Amount in Rupees
1	Scheduled Caste	20	87600
2	Scheduled Tribe	12	62361
3	Other Backward classes	02	6092
2014-15			
1	Scheduled Caste	27	14056
2	Scheduled Tribe	19	126613
3	Other Backward classes	02	8224

For the year 2014-15

S.No.	Name of the Scheme	No. of students	Amount (in Rs)
1	Indira Gandhi UttaKrishth Chhatarvritti Yojna	7	70000
2	IRDP scholarship	24	37200
3	Kalpana Chawala Chhatarvriti Yojna	65	975000

Fee concession

year	Boys	Girls	Total	Tuition Fee Concession
2011-12	1041	752	1793	All girl students
2012-13	927	755	1682	All girl students
2013-14	1061	766	1927	All girl students
2014-15	950	1419	2369	All girl students

Goverdhan Dass Scholarship (Every Year)

2013-14			
S.No.	Category	No of students	Amount in Rupees
1	1 st Position in each stream (Aggregate-academics)	04	4000
2	PWD (on academic merit)	01	1000
3	BPL/IRDP	01	1000
4	Sports/Culture/Co curricular	01	1000

The Centre of Excellence Govt. College Sanjauli Shimla was first college to complete the process of online filling of scholarship forms. All the scholarships and financial aid were available and disbursed on time.

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

The State of Himachal Pradesh gives free education to all the girl students (Bonafide Himachali) so they are exempted from tuition fee. 1.76 per cent of the students are getting Post Matric Scholarship. The other scholarships are 6.07 per cent .

5.1.4 What are the specific support services/facilities available for Students from SC/ST, OBC and economically weaker sections:

- At the entry level the admission eligibility percentage is lowered for all SC/ST/OBC in all streams. The roster provided by university for reservation is strictly adhered to.
- There is age relaxation for the students of SC/ST.
- The college has separate hostels for SC/OBC and ST.
- Free books are given to the needy students (PTA Fund).
- Indira Gandhi Utkrisht Chhatravriti Yojna for post +2 amounting Rs.10000/- per student per annum is given.
- Special c and remedial classes are conducted fro the students belonging to ST/ST/OBS/slow learners.
- The students are encouraged to participate in inter college and inter university competitions and financial assistance is given from the college or from the university as the case may be.
- The students of science stream are motivated to attend Summer School Courses in different parts of India. These courses are financed by DAE (Dept. of Atomic Energy), DRDO etc.

Medical Assistance:

Sick room with first aid kit has been setup in the college premises and proposal to engage visiting doctor to provide medical assistance from time to time has been submitted to the authority.

Coaching classes for Competitive exam:

The institution does not organize coaching classes, however every care is taken by the faculty to prepare the students for competitive exams. The syllabi of the courses are structured and framed keeping in mind the syllabi of competitive exams in specific subjects so that the students get preliminary guidance at UG level.

Skill development (Spoken English, Computer literacy etc.):

The English literary society organizes workshops/ lectures/ discussions /seminars on various skill development programs like creative writing, various computer literary programs, other than these programs CBCS has made it mandatory for all the students of UG to pass two skill based courses . Each course earns three credits for them.

Support for slow-learners:

Remedial classes and tutorial for slow learners, extra attention is given to overcome their weaknesses in different subjects. The teachers of all subjects have to take one tutorial after every three classes. Psycho-social counselling is provided to such students by the concerned teacher.

Exposure of students to other institutions:

Students are taken on educational tour to visit institutions of higher learning, various central and state research institutes and industries from time to time. In the academic session regular visit to the industrial units excursion tour; special lectures by the eminent personalities are conducted to learn business intricacies familiarizing them with latest technique, flora and fauna etc. Conducting lecture-workshops in particularly of remote sensing (GIS), acquiring of basic marketing skills in industrial areas.

Publication of students' magazine:

“Him Rashmi” magazine of the college is published annually.

Details of Editorial Board

SESSION 2011-2012		
Sr. No.	Name of Student Editors	Section
1	Seema Thakur	Chronicle Section
2	Ruchika Gupta	English Section
3	Ajay Sharma	Planning Section
4	Rajneesh	Pahari Section
5	Vikas Nathan	Science Section
6	Priyanka Thakur	Sanskrit Section
7	Arun Sharma	Hindi Section
8	Sachin Rai Wadhwan	Commerce Section
9	Nidhi Thakur	BCA Section

SESSION 2012-2013		
Sr. No.	Name of Student Editors	Section
1	Abhishek Chauhan	Chronicle Section
2	Komal Uppal	English Section
3	Hamender Lal	Planning Section
4	Vijender Singh Thakur	Pahari Section
5	Navita Kashava	Science Section

6	Hiteshwari Sharma	Sanskrit Section
7	Kalpna Kumari Thakur	Hindi Section
8	Himanshu Negi	Commerce Section
9	Nitin Sharma	BCA Section

SESSION 2013-2014

Sr. No.	Name of Student Editors	Section
1	Mohit Shyam	Chronicle Section
2	Vineet Narwal	English Section
3	Dev Raj Thakur	Planning Section
4	Bahadar Singh	Pahari Section
5	Yashpal	Science Section
6	Jatin Shandil	Sanskrit Section
7	Vijay Sharma	Hindi Section
8	Ankita Verma	Commerce Section
9	Neha Khalasta	BCA Section

SESSION 2014-2015

Sr. No.	Name of Student Editors	Section
1		Chronicle Section
2	Vivender Singh Thakur	English Section
3	Kalpna Thakur	Planning Section
4	Sapna Thakur	Sanskrit Section
5	Ravina Negi	Hindi Section
6	Rubal	Commerce Section
7	Arpit Chauhan	BCA Section

Overseas students: - No overseas student enrolled in this college.

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

Career counseling guidance and placement cell organized entrepreneurship development programs for the final year students, the college is starting of B.VOC. (Retail & Management and Hospitality and Tourism) from the ensuing session to promote entrepreneurial skill simultaneously in various trades along with graduation.

5.1.6 Enumerate the policies and strategies of the institution which promote participation of students in extra-curricular and co-curricular activities such as sports, games, quiz competitions, debates and discussions, cultural activities, etc.

Policies and strategies of the institution in extra -curricular and co-curricular activities:

The college has reserve seats to admit and encourage students with a proven track record in sports and games in all the programs offered by the university. Giving credit of attendance to the students for participations in state and national level sport meet, inter college and inter-university cultural events, NCC and NSS cadets participating in various camps. Dietary requirements are provided to sports, cultural, NCC and NSS cadets. Department of Physical Education offers sports uniform, cultural uniforms and other materials to the participating students. One flexibility is given in credit of attendance and scheduling of examination.

Inter-college competitions-

On the bases of various activities Youth festival is organized by H.P. University every year divided in four groups. Group I includes declamation contest, debate, ragoli, poster-making, quiz; Group II includes vocal, instrumental and orchestra competition; Group III includes folk dance and group IV includes one act play, mime etc. sports infrastructure includes multipurpose auditorium for organizing table tennis and badminton events and cemented and barbed playground for outdoor sports events like Basket Ball, Volley Ball etc.

Throughout the year cultural festivals conducted at the start of the session to make the students familiar with the college life, its rules and regulations, course curriculum various activities and welfare schemes inaugural speech is delivered by principal. Farewell events and inter-college competitions are held to promote the all round personality of the students.

Participation in inter college and inter university events under the guidance of professional coaches and faculty members. Students are encouraged to participate in extracurricular and co curricular activates conducted by the various societies and department and special classes and need based academic help by the teachers, rescheduling of minor test and even university examination.

Refreshment, TA/DA facility and sports kits are provided by the college. Attendance relaxation and rescheduling or conducting minor test and even university examination to accommodate students participating in various activities. 10 per cent relaxation in the attendance to the students participating in the extra-curricular and co-curricular.

Track suits, shoes, socks, boxing gloves, helmet, rackets, balls, hockey sticks and other required sports material are given to the participants.

There are two active units of NSS which perform various activities. Regularly rallies , camps, skit, workshop, debate, declamation contests held to

make community and students aware about HIV/AIDS, **BETI HAI ANMOL**, drug addiction, Road Safety and Traffic Awareness, Disaster Management, Tree Plantation and Cleanliness drive. Selected Cadets participated in Republic Day Parade.

5.1.7 Enumerating 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

Students got selected in central and state services, defense and civil services on completion of graduation degree. Several students pursued PG degrees and selected in various competitive exams such as: UGC-CSIR-NET, UGC-NET, and SLET. However the record maintenance of selected students is under proposal. Regular workshops and disseminate knowledge regarding various exams.

5.1.8 What type of counseling services are made available to the student's academic, personal, career, psycho-social, etc.).

Counseling Services:

Students mentoring and support has been a primary focus. The students are mentored from the time of admission up to the completion of their programmes at various levels. Required guidance and counselling to make familiar the students with curriculum, monitoring their progress, providing intellectual and emotional support, applying for various scholarships, attending campus interviews, encouraging students to participate in co-curricular and extracurricular activities, the coordinators of NSS /NCC instil social responsibilities. Students make use of both central and departmental libraries for reference work, computer and internet services for browsing. Other support services include redressal of students grievances, placements cells, alumni associations and canteen.

5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students? If "yes", detail the services provided to help students identify job opportunities and prepare for interviews and the percentage of students selected during campus interviews by different employers (list the employers and the program). Structured Mechanism for Career guidance and Placement of its students:

The institution have a structured mechanism for career guidance and placement of its students. The students got selected in various companies like IBM, Accenture, Aircel, Tommy Hilfiger, Axis Bank, ICICI Bank through campus interviews.

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.

Student Grievance Redressal Cell:

The cell organized talk on “Woman Issues Sensitization And Gender Champion to spread awareness and inculcate the respect and equal treatment towards the students.

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

Resolving issues pertaining to sexual harassment:

A well defined and respectful behavior towards the female students and women employees ensured peaceful and benevolent atmosphere in the campus. From time to time gender sensitizations are organized. Individual counseling by the senior teachers, look after the needs and aspirations of each and every student and sort out the problems, and attend to the complaints received from the students.

5.1.12 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken?

The college has Anti Ragging Committee, the members of the committee along with their contact details are clearly mentioned on the cover page of the prospectus

No serious ragging instances have been reported because of the strict monitoring by the anti ragging committee. Several preventive measures taken to prevent the menace of ragging through displaying of anti ragging posters in all vantage points, frequent visits by the faculty members, wardens in the hostels, surprise inspection by the professors, wardens.

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

Welfare Schemes for the Students:

Scholarships and waiving off tuition fee to the economically weak and girl students.

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?

Alumni Association:

The college has registered alumni association which provide useful guidance for the college development. The President of OSA is part of IQAC and other decision making bodies of the college. The office bearers of OSA are special invitees in important function and meeting

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.**

This institution has UG classes only. Once students pass out as graduates, there is no mechanism in the college to keep the track record of the students. However general observation says that most of the students go in for higher education in various Universities in and around Shimla.

5.2.2 Provide details of the program-wise pass percentage and completion rate for the last four years (cohort-wise/batch-wise, as stipulated by the university). Furnish program-wise details in comparison with the previous performance of the same institution and that of the colleges of the affiliating university within the city/district. Comparison of results with two different Colleges

Results Table 2012-13

1st YEAR	RKMV SHIMLA				
	COURSE	B.A	B.Sc	B.COM	BCA
	FIRST DIVISION	89	15	39	14
	SECOND DIVISION	138	20	48	12
	THIRD DIVISION	165	14	61	12
	FAILED	162	52	109	-

	ER/ PROMOTED	392	49	148	38
	APPEARED	554	101	257	38
	% SUCCESS	70.25%	48.51%	57.58%	100%
2nd YEAR	FIRST DIVISION	97	10	42	18
	SECOND DIVISION	134	12	54	24
	THIRD DIVISION	182	13	98	12
	FAILED	172	06	47	-
	ER/ PROMOTED	413	35	194	54
	APPEARED	585	41	241	54
	% SUCCESS	70.59%	85.36%	80.49%	100%
3rd YEAR	FIRST DIVISION	129	39	59	13
	SECOND DIVISION	221	50	87	
	THIRD DIVISION	212	21	28	12
	FAILED	04	04	04	-
	ER/PROMOT ED	562	110	174	41
	APPEARED	566	114	178	41
	% SUCCESS	99.29%	96.49%	96.49%	100%

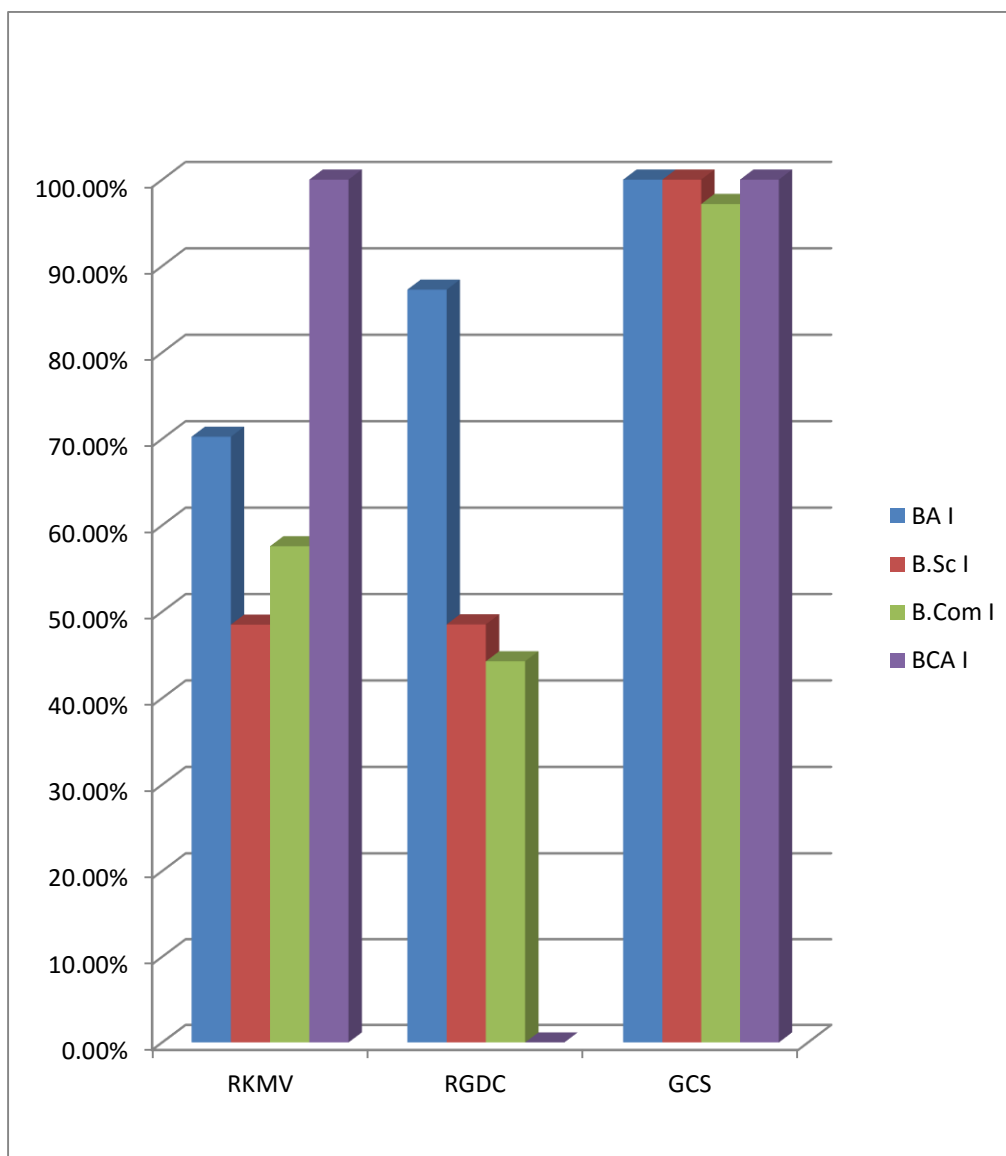
1st YEAR	R.G.COLLEGE SHIMLA-4				
	COURSE	B.A	B.Sc	B.COM	BCA
	FIRST DIVISION	29	21	13	
	SECOND DIVISION	76	34	31	
	THIRD DIVISION	74	73	24	
	FAILED	87	141	73	
	ER/ PROMOTED	179	133	58	
	APPEARED	266	273	131	
	% SUCCESS	87.27%	48.54%	44.27%	
2nd YEAR	FIRST DIVISION	34	11	28	
	SECOND DIVISION	79	15	35	
	THIRD DIVISION	47	10	54	
	FAILED	25	30	40	
	ER/ PROMOTED	160	36	117	
	APPEARED	185	66	157	
	% SUCCESS	86.48%	74.52%	54.54%	

3rd YEAR	FIRST DIVISION	57	58	14	
	SECOND DIVISION	71	54	04	
	THIRD DIVISION	45	48	10	
	FAILED	14	03	01	
	ER/ PROMOTED	173	160	23	
	APPEARED	187	163	29	
	% SUCCESS	92.51%	98.15%	96.55%	

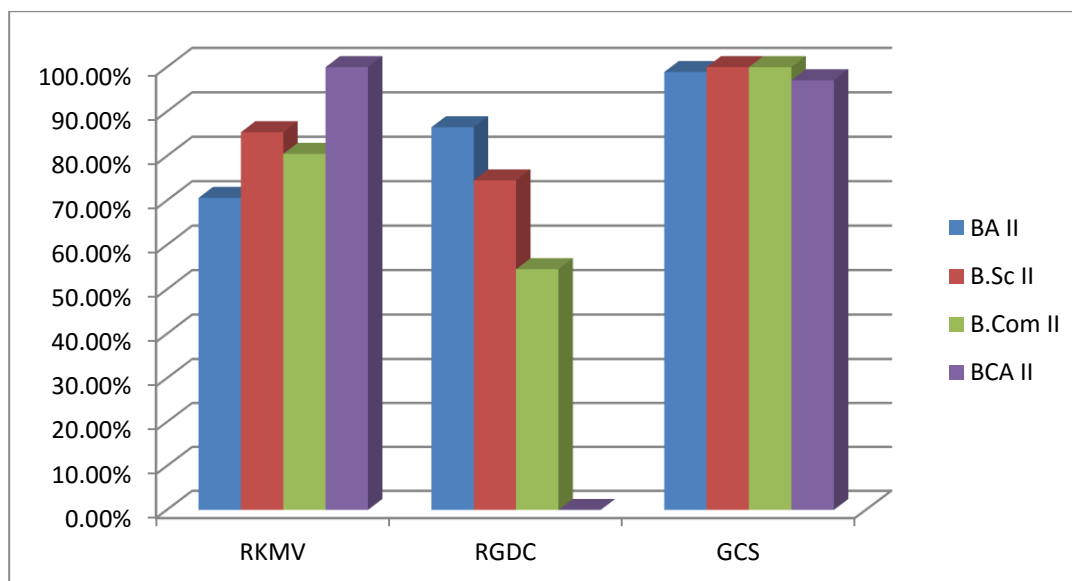
1st YEAR	Govt. College Sanjauli Shimla-6				
	COURSE	B.A	B.Sc	B.COM	BCA
	FIRST DIVISION	34	64	19	14
	SECOND DIVISION	80	40	43	23
	THIRD DIVISION	160	11	07	Nil
	FAILED	Nil	Nil	02	Nil
	ER/ PROMOTED	274	115	71	37

	APPEARED	274	115	69	37
	% SUCCESS	100	100	97.18	100
2nd YEAR	FIRST DIVISION	79	46	34	19
	SECOND DIVISION	56	24	28	14
	THIRD DIVISION	43	Nil	02	Nil
	FAILED	02	Nil	Nil	01
	ER/ PROMOTED	178	70	64	33
	APPEARED	180	70	64	34
	% SUCCESS	98.9	100	100	97.05
3rd YEAR	FIRST DIVISION	24	63	60	25
	SECOND DIVISION	49	02	15	02
	THIRD DIVISION	96	Nil	Nil	Nil
	FAILED	24	Nil	Nil	Nil
	ER/ PROMOTED	169	65	75	27
	APPEARED	193	65	75	27
	% SUCCESS	87.56	100	100	100

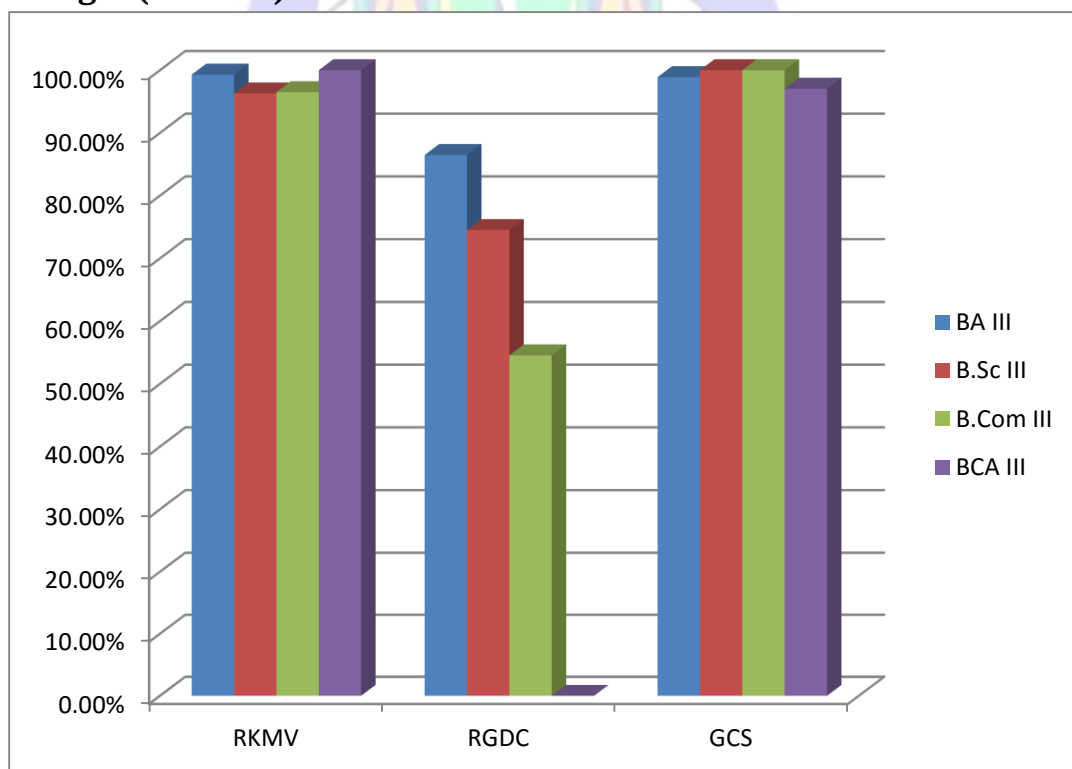
Comparasion of BA/B.Sc/B.Com.BCA 1st year Result of three colleges (2012-13)



Comparasion of BA/B.Sc/B.Com.BCA 2nd year Result of three colleges (2012-13)



Comparasion of BA/B.Sc/B.Com.BCA 3rd year Result of three colleges (2012-13)



5.2.3 How does the institution facilitate student progression to higher levels of education and/or towards employment?**Institution facilitation of student Progression:**

Placement cell organize lectures on career prospects in different schemes and to develop entrepreneurship skills. Admission to various P.G. courses, scholarships and job vacancies are regularly displayed on the notice board for the benefit of final year UG and PG students.

5.2.4 Enumerate the special support provided to students who are at risk of failure and drop-out.**Special support to the students who are at risk of failure or drop out :**

Remedial classes are held at regular intervals to improve the academic performance of the students who are at the risk of failure or drop out . SC/ST/OBC and economically weaker section students are also supported through government and welfare schemes.

5.3 Student Participation and Activities

Students are encouraged to participate in co-curricular and extracurricular activities. NSS and NCC unit regularly hold blood donation camps, tree plantation, nature walk, campus cleanliness drive and other social activities to instill social responsibility .

5.3.1 List the range of sports, games, cultural and other extra-curricular activities available to students. Provide details of participation and program calendar.

The various sports and game events are organized as per sports calendar of H.P. University at state and international level separately for boys and girls. The cultural and extra – curricular activities are conducted at college level and selected students participate in Inter college and inter- state youth festivals every year.

5.3.2 Furnish details of major student achievements in co-curricular, extra-curricular and cultural activities at different levels: University/ State/Zonal/National/International, etc. for the previous four years.

Achievements in Sports & Games

Session (2011- 2012)	Name of the student	Class	Event	Level/Venue	Position
Sports	Mehar Chand	Bsc.- 2nd	Boxing	HPU Inter college Boxing Championship	Silver Medal
	Akshay Patiyal	Bsc- 2nd	Boxing	HPU Inter college Boxing Championship	Bronze medal
	TABLE TENNIS TEAM		Table Tennis	Inter college HPU Championship	3rd
	MEN CHESS TEAM		Chess	Inter college HPU Championship	3rd
	VOLLEYBALL MEN's TEAM		Volleyball	Open Volleyball championship	1st
	Surendar Sharma	B.A 3rd	Kabbadi	All India Inter- University Kabbadi championship	Participation
	Shalini	B.A 2nd	Volleyball	All India Inter University Volleyball Championship	Participation
Cultural- and co- curricular activities	Nitish Kumar	B.A 2nd	Elocution	Youth Festival Group-1 G.C Nalagarh	1st
	Deepak Thakur	B.A 3rd	Cartoon Making	Youth Festival Group-1	1st
	Pooja Kanojia	B.Com- 2nd	Collage Making	Youth Festival	1st

Extracurricular activities

NSS:

- During 2013-14 students organised various activities like rally on HIV/ AIDS and NRHM, Sadbhawna Divas (20-08-2013) , workshop on disaster management .
- NSS volunteers organised debates, declamations, play on Unity and Diversity in India, poster making competition and various cultural activities.
- Students participated in pre republic day trial.
- Interactive session on road safety and traffic awareness was held (07-10-2013)
- Workshop on “ Program for community volunteers on hazard hunt” (09-10-2013)
- One day Yoga Camp was organised on the occasion of International Yoga day in which 100 volunteers participated.
- Sixty volunteers were part of one day plantation camp organised by Dept. of forest HP. NSS and Rashtriya Ekta Divas were celebrated in the college and student pledged to stand by unity and solidarity of the nation.
- Cleanliness campaign under Swachh Bharat Abhiyan was launched.
- Thirty NSS volunteers attended one day work shop on Disaster Management.

NCC:

One NCC cadet selected for International tour to Vietnam and Nepal.

- Awarded with Governor Prize from State Government as best cadet.
- Three NCC cadets participated in National Republic Day camp at Delhi.
- NCC cadet awarded gold medal as the best shooter of the State.
- Sixteen NCC cadets took part in State Republic Day March.
- Four NCC girl cadets attended 2nd NIC at Shimla.

Session (2012- 2013)	Name of the student	Class	Event	Level/ Venue	Position
Sports	Deepak Kunal	Bsc-3 rd	Chess	Inter-college Chess Championship	III
	Himanshu	B.A-3 rd	Table Tennis	Inter- CollegeTable- Tennis Championship	III
	Vijay	B.A.2 nd			
	Utsav Jalaik	B.Com- 1 st	Cricket	National 15-15 Cricket Championship IInd Sub Junior	Participation
	Yoginder	B.A-3 rd	Cricket	U-19 National Cricket Championship,P unjab	Participation
	Sakshi Shyam	Bsc-1 st	Taekwondo	10nth International Club open Taekwondo Championship Bangkok	Participation
	Akshay Kaushal Sheetal Sharma Vishal Kumar Vinod Kumar	B.A.	Declamation and Painting	World Food Day Declamation and Painting Competition, Shoolini University	Participation
	Nitish Sharma Vishal Kumar	B.A-3 rd B.Sc- 2 nd	Elocution Poster making	Youth Festival Group I – Elocution, Poster Making	Commended

Cultural and co-curricular activities	Aakash Kumar	B.A-1st	Classical Vocal	Youth Festival Group II- Classical Vocal (Solo)	Commended
	A Team of 17 students.	All streams .	Folk Dance	Youth Festival Group III- Folk Dance	Appreciated
	A Team of 15 students.	All streams .	theatre	Youth Festival Group IV- Theatre	Appreciated

Extracurricular activity:

NSS: -

Two NSS cadets attended T.S.C. Camps in Dagshai and Shahtalai.

One NSS Cadet attended basic course in Pahalgam.

NSS day celebrated on 23rd Nov 2012.

Four Cadet attended NIC in Assam.

Four Cadets attended Trekking camp in Gujarat

Blood Donation camp organized

Department –wise welcome parties were organized

	Nishant Sauhta	Bsc-1 st sem	Table Tennis	North Zone inter university	3rd
	Aman Thakur	B.A.	Boxing	HPU college. Inter	1st
	Sonia Thakur	B.A.		HPU college. Inter	2nd

	Sakshi shyam	B.Sc 2 nd	Taekwondo	International Taekwondo Championship Thailand	Participation
	Sanjeevani	B.Bc.3 rd	Taekwondo	National Taekwondo Championship Manipur	Participation
Cultural & Co-curricular Activities.	A Team of students	All streams	Group song Indian Group song western	Youth festival HPU.	1 st 2 nd
	Aakash Kumar	B.A.III	Gazal singing	Youth festival HPU.	1 st .
	Gaurav Sharma	B.A.III	Solo Tabla Vadan	Youth festival HPU.	2 nd
	Rishabh Sahotra	B.A.	Devotional song competition.	National devotional song competition. J & K tourism.	Participation
	Bahadur Singh and team	B.Sc-3 rd	One act play	Youth Festival HPU.(GROUP-IV)	1 st .
	Ishan Sharma. Shivani Chauhan	B.A-3 rd B.Sc-3 rd		Indian students parliament in PUNE MIT university.	Participation.

Extracurricular activities:

NSS:

- Organized rally on HIV/AIDS and NRHM, Sad Bhawna Diwas.
- Organized workshop on Disaster Management, Tree Plantations.
- Organized poster making, slogan writing etc. on NSS day.
- Organized Campus Cleanliness drive.

- Organized poster making, slogan writing etc. on Beti Hai Anmol.

NCC:

- Four cadets were selected for RDC Base camp, three cadet for TSC Base camp.
- Participation in Independence Day Parade.
- Attended camp at Shahtlai and Theog.
- SUO Sachin Gaur , UO Navneer Verma, Sgt Sudhir Bharti got first position in various activities and Volley Ball at National level.
- 13 students qualified BEE Certificate and five students qualified CEE certificate.
- 3 cadets donated were selected for Shivaji Trail Track camp at Kohlapur M.H.

Session (2014-2015)	Name	Class	Event	Level/Venue	Position
Sports	Nishant sahuta	Bsc-3 rd sem	Table tennis.	All India Inter -Varsity Table -tennis championship	4th
	Nishant sahuta	Bsc-3 rd sem	Table tennis.	HPU Inte-college.	2nd
	Aman Thakur	Bsc.	Boxing	All India Inter University Championshi p.	1st
	Akshat	B.com	Cricket	HPU Cricket Team for North Zone.	Participation
	Saksham Sharma	BA 2 nd	Badminton	HPU badminton team.	Member.
	Arjun	B.A.	Badminton.	North zone inter university championship	Participation

Pururava Sharma	B.A.	Taekwondo	National Takewondo championship	Gold medal, bronze medal.
Danish Sharma.	B.A.	Karate	6 th open International Karate championship . (Nepal)	Participation
Akshi	B.A.	Western solo song	North zone inter university youth festival in Jammu university	Highly commended
Akshi	B.A.	Western group song	HPU Inter College Youth Festival Kullu	Highly commended
Pankaj	B.A.	Elocution	North Zone Inter University Youth festival Jammu University	Participation
Pankaj	B.A.	Elocution	HPU Inter - College Youth festival	Highly commended
Arvind, Bhawna, Munish, Gaurav	B.A.	Western group song	HPU Inter-College Youth Festival Kullu	Commended
Aakash	B.A.	Indian classical	HPU Inter - College Youth Festival Kullu	Highly commended
Virendar singh and group	B.A.	Skit	HPU Inter-college Youth festival Sanskrit college solan	Commended

	Kavita Ranta and team	B.A.	Dance	Inter- college HPU Youth festival Group-3 (Sanjauli)	Highly commended

NSS organized the various activity:

- Sadbhavna Diwas, Swach Bharat Abhiyan.
- Blood donation camp.
- Participated in Disaster Awareness Program demonstration held at Shimla, and the rally regarding Voting Awareness Campaign.
- NSS volunteer Bagged 3rd position in Quiz Competition Organized by AIDS control society.

NCC:

- NCC cadet Reena Devi SUO became the SW contingent commander in Delhi RDC 2015 she got DG commendation medal.
- Saurabh Rohal UO attendant RDC camp at Rajpath New Delhi.
- Sixteen cadets attended camp at Shahtlai and 7 in Kunihaar, 7 at Dagshai under 26 Sikh Regiment of Army.
- Two cadets attended the camp at PRE RDC at Ropar and two Cadets participated in Inter group North Zone Shooting competition at Ropar.
- Two Cadets selected for Thal Sainik camp.

Bharat Scout and Guide:

Six rangers fourteen rovers attended meet at GDC Dehri Distt Kangra.

A ranger participated in Republic Day Parade and a rover participated in State rally GSSS Sunder-Nagar, Dist Mandi.

5.3.3 How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?

Feedback received is used for curriculum development, syllabus modification, enhancing quality of teaching and extension activities.

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

Publication of materials like college magazine, catalogue;

The college encourages the students to publish materials like catalogues, college magazine and other materials to showcase students literary activities frequently lectures and exhibitions are organized to promote various skills.

Sept. 2015- talk on “Women Issue Sensitization and Gender Champion”. Establishment of Gender Champion Cell.

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

The formation of College Students’ Central Association (CSCA) is mandatory in all colleges affiliated to H.P. University. The nominations for the office bearers on the basis of academic merit. The representation is given to each faculty. The President and Vice –President are nominated from senior most class or semester, Secretary and Joint Secretary from the other classes and faculties. The other nominations for CSCA are :

- (i) Rovers: 1 nomination (Amongst outstanding boys)
- (ii) Rangers :1 nomination (Amongst outstanding girls)
- (iii) NSS: 2 nominations (Amongst outstanding participants)
- (iv) NCC: 2 nominations (Amongst participants Girl-1 & boy -1)
- (v) Cultural: 2 nominations (Amongst outstanding participants)
- (iv) Sports : 2 nominations (Outstanding position holders/ participants in inter university/inter –college)
- (v) Societies/Clubs :2 nominations (Amongst outstanding participants)

The CSCA is main constituent of decision making process in the college. It organizes

various functions and programmes on the demand of the students or as per tradition of the college. The CSCA acts as bridge between students and college authority.

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

The representatives of each class are engaged in academic and administrative activities concerned as and when required. The students are nominated on the basis of their merit and interest and guided properly by their teachers. The students representation are in CSCA /BF/ Women cell/ HEIS/ Canteen/ Hostel/ campus cleanliness and development.

5.3.7 How does the institution network and collaborate with the alumni and former faculty of the institution?

There is registered alumni association and contribute to the development of college by donating books, giving special lectures etc. The students are supported and helped by their career progression through the various Government Schemes and scholarships and mentored properly in choosing their courses, course content and its job prospects to peruse their career progression.



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 how the mission statement defines the institutions distinctive characteristic in terms of addressing the needs of the society, the students it seeks to serve, institutions traditions and value orientations, vision for the future, etc.**

Education is a continuous learning process. The college has earned the reputation of being the foremost institution in this part of the country on account of its tradition and academic record. The aim of the college is to strive to meet the demands of the students from all strata of the society and with varying academic, educational and cultural background. The personality of the college is reflected not only from its structure but more so in the healthy and happy atmosphere of a congenial contact amongst teachers and students, and amongst the students themselves. Which forms the prerequisite of true education. The period of stay in the college is not a period of examination but a period of austere and honest preparation to face the challenges of profession, which the students are going to adopt after the college.

Vision

With the motto “Aaroh Tamso Jyoti” the institute envisions to instill a firm resolve in the students to strive for the best and have the desire and the courage to know. May we rise from darkness to light” the committed faculty members passionately make serious endeavors to prepare the students for a journey they will have to embark upon to be complete, responsible citizens. The emblem of the college, the tree, stands for steadfastness, strength and stability, the institute envisages being a pioneer in the integration of academics and outreach.

- To develop a spirit of inquiry among the students.
- To increase the overall academic potential.
- To make the graduates and undergraduates empowered as per the needs of the society.
- To integrate academics and community outreach in a way that students can serve as social change agents.
- To serve as a model college of the region in academic and extra-curricular domains
- To strive to be an autonomous college

Mission

The mission of the institute is to promote knowledge sharing and ensure holistic development of the students through education and empowerment. We enable them to actualize their potential and turn into an educated and informed citizenry.

- The institution maintains its standards as per the needs of the changing social, industrial and global scenario.
- The institution strives to maintain a positive nexus between theoretical and practical dimensions of various disciplines.
- The College maintains a consonance between academics, extra-curricular and sports.
- The College makes the students aware and prepares them for the challenges and opportunities ahead while sensitizing them towards issues concerning social justice and individual dignity.
- The College carries out community-centric activities to be a dynamic component of National Development Process.
- The institution progresses keeping in view the syllabi of Himachal Pradesh University strives to achieve goals through the dedicated efforts of the faculty and the administrative staff. The reforms in the institution are in accordance to the vision and mission of the college. New subjects and value added/ career oriented courses have been introduced on the demand of the students stakeholders and the job market which they are going to join.
- Curriculum and extracurricular activities are the integral part of the development of personality of a student. These activities expose and sensitize the students towards the society this is possible through the community extension services which help the students to gain a strong, honest and morally high personality.
- NSS inculcates a social responsibility in the students. The various functions held in campus and off campus, help in identifying and developing the hidden talent of the students. The seminars/ workshops/ lecture enhance the learning process and create a research culture amongst the teachers and students.

- Effort is made to make young women aware of their environment, their rights, health and hygiene and they are sensitized towards the under privileged sections of the society.

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

The Principal under the aegis of Education Department, Chandigarh Administration serves as the guide for designing, formulating and implementing quality policy and plans. The Principal is the overall in charge of all vital activities, academic, extracurricular, collaborative and she along with Dean College and Vice-Principal formulates the fundamental quality assurance policies. There are committees which assist in this direction and further implementation is done by teaching and non-teaching members of the college. It is ensured that periodic progress of implementation is submitted to the concerned convener which is then discussed with Principal for effective monitoring. The top management also makes it a point that steps taken by other institutions are adapted or adopted as per the need and suitability of the institution.

6.1.3 What is the involvement of the leadership in ensuring:

- The policy statements and action plans for fulfillment of the stated mission.
- Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan.
- Interaction with stakeholders.
- Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders
- Reinforcing the culture of excellence.
- Champion organizational change.

The college operates through rules and regulation framed by Punjab University and the government. **But** locally inside the college, leader of the college operates through its Advisor committee and **IQAC** and through various committees which are formed in the beginning **of the** session to achieve the mission of the institution. Some of such committees are: Admission committee, Contract committee, **UGC** Cell, Youth festival

committees Literary and debating society, intra departmental societies, inter disciplinary societies **etc.** \

Principal interacts personally with the committees conveys them the future action plans and their stage-wise implementation strategy. As **per** the need and rules, the plans are also discussed with the Director of **Higher** Education.

The goal .mission and objectives are put on the college website. The events like Athletic meet, Annual function and other major celebrations provide a platform, to the stake holders to interact with the college faculty and give feedback for enhancement of the potential of college.

The policy statements and action plans for fulfilment of the stated mission

Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan

The institutional strategic Perspective Plan is carefully prepared in consultation with the Principal, Management and the Stakeholders. The recommendations by the NAAC peer team were taken into consideration for the Perspective Plan. The Management organizes periodic review meetings for monitoring and implementation.

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

The institutional strategic Perspective Plan is carefully prepared in consultation with the Principal, Management and the Stakeholders. The recommendations by the NAAC peer team were taken into consideration for the Perspective Plan. The Management organizes periodic review meetings for monitoring and implementation.

Interaction with Stakeholders

The Principal follows a democratic and open door policy. Stakeholders visit the Principal to share constructive suggestions. The college organizes PTA and PTM meets. A special effort is made to maintain congenial relationships with all stakeholders.

The Students

The College initiates interaction with the students with orientation program at the beginning of the academic session. Intensive efforts are made to convey the Vision and Mission of the College along with its motto which

formulates the ethos of the institution. Special assembly is held on special occasions.

Parents are given a lot of significance for the holistic development of the students. Efforts are made in this regard. The college has a democratically elected PTA. Members of PTA meet the Principal and the staff members give suggestions for the improvement of the college. PTMs are held to make parents aware about the academic progress of the students.

The College considers teaching and non-teaching staff as its pillars of strength. Staff council meetings are held regularly to discuss the plan of action and their implementations.

A periodic assessment of emerging needs are carried out in the College by various committees such as IQAC, UGC committee, Academic Review committee, Library committee, Research Promotion Cell, Canteen committee, Staff council and Student council under the dynamic leadership of the Principal. The need assessment is carried out through consultations and necessary inputs are gathered. Feedback is taken from the stakeholders. Efforts are also made to identify the changing needs of the students in the contemporary world.

Social Responsibility

Institution tries to reach out to the marginalized and down trodden sections of the society. It is involved in many extension activities such as visit to old-age homes, orphanage, hospitals, etc. to reach out to the needy.

Reinforcing the Culture of Excellence.

The leadership is committed to strengthen the culture of academic and human excellence. Traditional and innovative practices of teaching-learning are blended. Critical thinking, creative skills and scientific temper are encouraged. The College organizes faculty development workshops/seminars to adopt innovative creative methods.

Teachers are encouraged to attend orientation programs and refresher courses conducted by UGC. They are encouraged to participate and present papers in various international, national seminars. The faculty members are also motivated to take up major and minor research projects. A number of awards have been instituted to recognize academic and co-curricular excellence. The value education classes promote moral values.

The meetings of the IQAC, UGC committee, RUSA committee, Staff Council and Academic Review Committee are held regularly.

Champion organizational change

To champion organizational change, the leadership plays a critical role in the formulation and implementation of the policies as per the current trends

and requirements. The management plays a very dynamic and proactive role for strategic planning. It focuses on high quality education with overall development of the institution.

The following actions have been taken in this regard:

College Calendar and Prospective Plan is prepared. Student centric approach is followed. Excellent Library resources are available. Choice Based Credit System under RUSA is implemented. Personal and career counseling are available. International and National Seminars/ Workshops/ Conferences are organized.

Formal feedback mechanism is operational. Various innovative and best practices are followed for the holistic development of the students and the faculty members. To promote team spirit, sports activities are encouraged.

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 institution adopts various modes to monitor and evaluate different policies and plans for effective implementation and improvement regularly. The principal convey all the projects, plans and university circulars in periodic meeting with the staff or through Heads of the Department, who further convey the policy to the faculty in their departments. Time-table, work plan, societies activities/ scheduled, all are planned in advance and are conveyed to the members. Periodic meetings and interaction with various components of Himachal Pradesh University, Shimla and Himachal Administration are also effective tools in this process. Formal feedback mechanism, various committee meetings are held which monitor and evaluate policies and plans of the institution for effective implementation.

Some of them are:

Regular Staff council meetings are conducted. IQAC monitors the academic aspects and progress. Academic Review Committee monitors academic functioning. Student council meetings are held regularly to monitor plans and policies and their effective and successful implementation. PTA meetings are organized to invite suggestions. Meetings of several committees/societies are held, minutes are recorded for monitoring and evaluation of the activities.

Feedback from the stakeholders, teaching and non-teaching staff, parents, the local community, etc. are obtained for quality enhancement. Periodic meetings and interaction with various components of Himachal Pradesh University Shimla and Himachal Administration are also effective tools in this process.

SWOC analysis is carried out regularly Institution wise and department wise for further quality enhancement. API scores are maintained and upgraded by the faculty members for further quality improvements. Through these interactive meetings the management and the Principal acquire valuable inputs which are utilized for effective implementation.

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

The top management has given freedom and responsibility to the Principal and the faculty members to develop academic leadership in order to ensure human, academic and administrative excellence. The College is keen in sustenance of the quality education. The principal frames annual duty list in which all the duties to run the proper functioning of the college are allocated to the teacher in charge, other members and the administrative staff. All the issues related to the students activities/ their discipline/ development of infrastructure/ administrative work/ appointment of Bursar/ different society's headset., are solved in the presence of principal in the meeting with the respective society/committee in charge. The Principal appoints faculty members as conveners of various committees which develops the leadership qualities among the faculty members.

Faculty members are appointed as:

- Nominate staff members to IQAC, UGC Committee, RUSA committee, etc.
- Conveners of the National and International Conferences/Seminars/Workshops.
- Academic Coordinators of different streams.
- Mentors for students in Value Education Classes.
- Examination superintendents.
- Presidents of different societies/ cells.
- Secretary of staff council.
- Members of Board of Studies and Syllabus Review Committees.
- In charges and members of various committees.

6.1.6 How does the college groom leadership at various levels?

The College grooms leadership in the following ways:

Administrative

The College is managed and administered by Education Society. The society selects the most appropriate and experienced persons for the posts of Manager, Principal to look after administrative and financial management. The principal works in coordination with his team- the faculty member and administrative staff. His role is of a planner/ motivator/ facilitator and evaluator.

Staff

The College has competent and committed teaching and non-teaching staff. The perspective plan of the institution provides direction to the staff. The Heads of Departments are appointed as per seniority and every faculty member is responsible for the organization of diverse activities.

Students:

The College elected student council who take day to day challenges of organizing different activities and functions of the College. College Student Charter gives them freedom and autonomy in their functioning. It helps them to develop leadership quality. Students are well groomed and get leadership training through activities of NCC and NSS.

The students are motivated not only to participate but also organize events and competitions under departmental societies. They also carry out extension activities as volunteers of interdisciplinary societies.

Parents

At PTA level leadership quality is groomed among the parents by giving them responsibilities. They are elected as President, office bearers and executive members of the association .The College at all these levels helps in capacity building and grooming leadership qualities among teaching and non-teaching staff and the students.

6.1.7 How does the college delegate authority and provide operational autonomy to the departments/units of the institution and work towards a decentralized governance system?

The College has a highly democratic and decentralized system of governance. Under the dynamic leadership of the Principal the College delegates authority and provides operational autonomy to various departments, teaching and non-teaching staff, and the student council. Administrative and academic duties are divided amongst the staff members with departmental head as in charge. With checks and balances, the staff is free to perform the duties independently.

The IQAC is well functioning and makes plans and formulates policies for quality sustenance of the College.

The Academic Review committee plans for effective implementation of the curriculum.

Authority is given to the various departments to execute and implement their plan of action for the session. They have freedom in managing various academic and extra-curricular for the departments.

Inter-disciplinary activities are also planned and executed by the various departments. The departments have autonomy in organizing International/ National/ Regional seminars/workshops/conferences, inter-College meets and to invite guest lectures on contemporary issues.

The departments under the guidance of Principal can design their activities for social out-reach and sensitization to various social issues. The departments have been given internet connectivity to enhance their professional competencies.

The student council has been given adequate freedom to manage the student centric activities in the College. They are involved in College activities and functions under the leadership of the Principal, Society Heads. They are also active members of various committees such as, Discipline Committee, and Anti Ragging Committee, etc. The final decision making of the activities which involve financial expenditure lies with the Principal. Principal is open to suggestions made by the faculty and administrative staff, and incorporates them and puts them into operation as per their suitability.

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

Yes, the College promotes a culture of participative management. The management encourages participation at all levels. Various bodies dealing with academic, extra-academic and administrative domain conduct analysis and improve quality of implementation of various activities which fall under their purview. Admission/examination/contract/purchase committees formulate and implement the action plans in their respective areas. Election committee/Library/Hostels perform their regulatory and administrative tasks.

The Principal, IQAC, UGC Committee, RUSA Committee and Academic Review Committee are responsible for academic and administrative leadership of the College.

The Principal meets the Central management and the Local Management regularly to discuss important matters regarding academics, administration and enhancement of infrastructure.

The Principal meets with the Heads of Departments to discuss academic and administrative issues. There is an active participation of the HODs in all the meetings.

The IQAC meets periodically to discuss policies and plans related to quality sustenance and quality enhancement of the College. IQAC plays a proactive role in the academic activities of the College.

Staff Council meetings are held regularly.

The students actively participate in various academic, co-curricular and extra-co-curricular activities of the College. They are part of the IQAC team, discipline committee, anti-ragging committee, anti-harassment committee, etc. They also participate in rallies, street plays on social related issues and try to create awareness through walks such as nature walk, heritage walk, etc. They visit to orphanages, old age homes and hospitals. Such participations in social issues help in the holistic development of the students. The stakeholders like parents, alumnae participate in various activities and awareness campaigns.

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?

The College follows the policy of building well integrated individuals. Encourage and recognize talent in individual students. Create awareness that education is a continuous quest. The college maintains quality standards at the national/international level according to the requirement of the stake holders. Though the education is provided at a low cost as per the guidelines of HP Govt. and University, it is ensured that the quality is maintained.

Noteworthy steps in this direction are:

- The Director Higher Education holds periodic meetings with the Principal; and the Principal with IQAC/Committee in charges to decide, modify and reform the plans of action up gradation of facilities as per the need/situation of students/other stake holders Innovative and integrated teaching techniques are employed.
- Faculty development as per the dynamic requirements of curriculum/market trends The IQAC ensures that research and extension activities are carried out regularly.
- Due to rapid social change there is a need to address and answer the adverse Conditions/situations being faced by the under-privileged sections of the society?

- The student volunteers under the able guidance of teacher in charges/conveners perform community centric activities and provide them quality IQAC with the management formulates the institutional Perspective Plans and prepares a College Calendar in the beginning of the session for the smooth working of the College. Principal conducts regular meetings with the academic review committee, departmental heads, presidents of different societies/committees and student council to discuss the policies and plans and their ways of implementation.

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

The IQAC and Academic committee discusses developmental plan identifying the strengths and weaknesses of the institution. Committees are constituted to develop institute and implement the plans. Proposals which involve financial implication are to be discussed with the Director. The plans are extensively discussed at the directorate level and are sent back to the college for implementation.

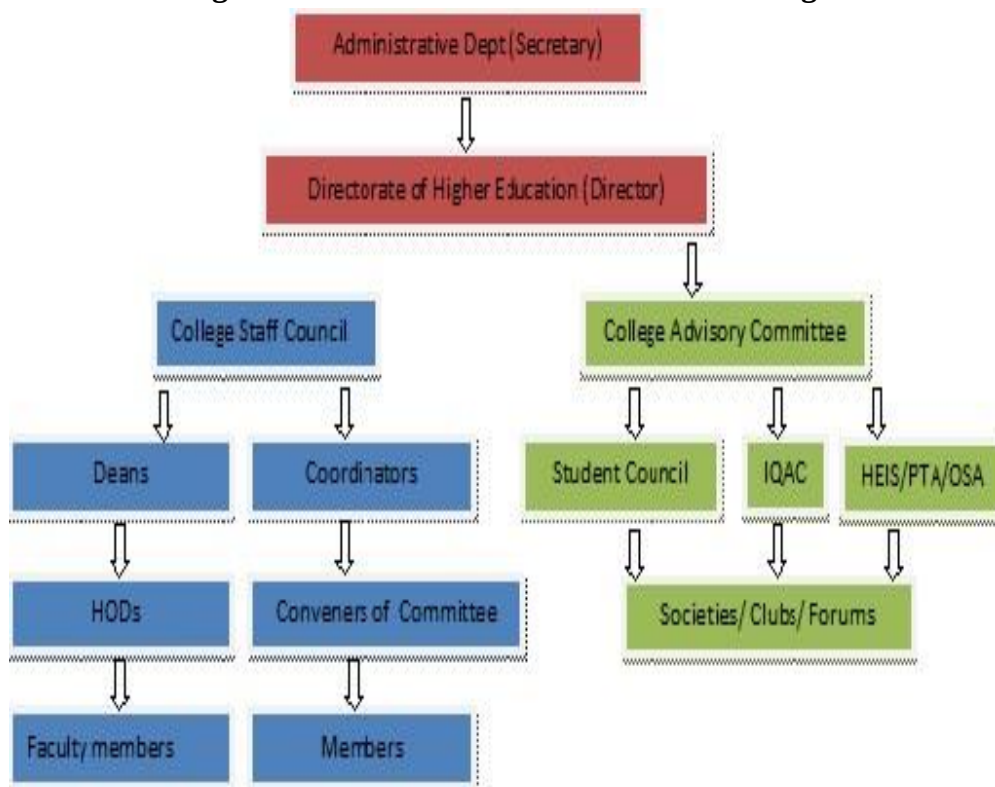
The various aspects considered after discussions, reflections, and deliberations are:

- Development of college infrastructure
- Enhanced ICT facility and library facility
- Promotion of research culture
- Knowledge generation, and management,
- Increase in social responsibility and outreach activities
- Innovative teaching learning strategies
- Planning newer courses in keeping with the global trends
- Promoting curricular and co-curricular activities

6.2.3 Describe the internal organizational structure and decision making processes.

The management and decision making process of the college is highly democratic and decentralized in letter and spirit.

Internal Organizational Structure and Decision Making



The management along with the Principal, IQAC and faculty members plays a vital role in the decision making processes.

Principal

The Principal of the College has a multi-dimensional role to play. He heads and guides all the committees/societies in their decision making processes and monitors implementation.

IQAC

IQAC is responsible for quality sustenance of the institution. It helps in planning and formulating strategies for qualitative growth and enhancement.

Committees

Various committees such as UGC, RUSA, Admission, Anti-ragging, Examination, Research promotion Cell, Time table, Library and Canteen etc., help in monitoring and facilitating several activities.

Staff council

All matters pertaining to the college functioning are discussed and deliberated upon in the council meetings.

Heads of department

The heads of department hold meetings to discuss the activities of the department. They prepare the workload and monitor the course plans.

Parent teacher Association

During the annual PTA meetings parents suggestions are solicited.

6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following:**Teaching and Learning:**

- The college has well qualified and experienced faculty. The college follows the academic calendar as per the HPU guidelines, and unit tests and the examinations are conducted accordingly. Students are exposed to activities such as study tours, GDs, Tutorials, Remedial classes, Workshops, Seminars, Audio Visual Programs and Project works and reports.
- IQAC evaluates and looks for the execution and quality of teaching-learning. College Calendar and Time table are prepared in the beginning of the session for implementation.
- Teaching plans are prepared by every faculty member for the semester in accordance with syllabus and scheme of examination given by University.
- Academic coordinators monitors the completion of the syllabus well in the stipulated period, prepares schedule for internal examination and displays it on the notice board.
- Faculty members make full use of ICT and other teaching aids for effective teaching and learning.
- Innovative teaching practices are used by teachers. The traditional lecture method has been supplemented with interactive and two way teaching and learning method.
- Some of the departments where practical are the part of the course or subjects have well equipped laboratories.
- Faculty members make full use of ICT, smart classes and other teaching aids for effective teaching and learning
- Library stores the most recent books, reference volumes, periodicals, journals and e-resources. It is equipped with INFLIBNET facility for

free e-journals and a book bank for the needy students. Besides this, each department has a departmental library.

- Learners' performance is assessed through continuous evaluation process such as unit test, assignments, seminars and projects. The College follows a structural evaluation pattern for UG/PG courses. Students are evaluated on the basis of two minor tests, attendance, term end test, seminars, presentations, quizzes, assignments, extension work, etc.
- Each department has been provided with a departmental room and a computer with free Wi-Fi facility.
- Remedial classes are conducted for weak students.
- Fields visits, study tours, industrial visits are organized.
- Guest lectures by the eminent academicians are conducted regularly for faculty as well as students for enhancing their skills.
- Feedback is taken from students for each faculty member who is teaching them after the completion of every semester.

Research and Development:

- Research has been considered as an important integral part of the academic endeavors in our College and all efforts are made to create an ambience of research.
- College encourages faculty members to write, publish their research papers and participate in National/ International workshops, seminars and conferences to exchange their thoughts/views.
- The institution has Research Promotion Committee which facilitates the research activities of the college and that of the faculty.

Community Engagement:

The College has well developed strong community outreach programmes. It is ensured by the programme officer that learning of the students should be taken out and used in the field. The various outreach programmes are as follows:

- There are two NSS units which organize activities like tree plantation, campus cleanliness drive, awareness etc.

- Annual Blood Donation Camp in collaboration with Indira Gandhi Medical College, Shimla are organized by NSS, NCC and various student organisations from time to time.
- Tree plantation campaign to make our earth green.
- Organizing rallies on awareness e.g. Save Girl Child, World Earth Day, Go Green, etc.
- Collaborating with NGOs to undertake various extension activities like Interaction with cancer patients, old age home habitants, orphanage etc.
- Various competitions are conducted on World's AIDS day in collaboration with Red Ribbon Club.
- College has organised many awareness programs on disaster management.
- The rangers and rovers of Bharat Scouts and Guides have undertaken many community development programs like construction of toilets etc.

Human Resource Management:

The college administration plans optimum utilization of available human resources by effectively deploying the administrative and services staff.

Industry interaction

To organize Career Fair for student placements in which participation of various business organizations is ensured. Lectures are organized especially for Commerce students where speakers are invited from industries.

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?

PTA is available in the college through which suggestions/grievances are received from students/parents. The Principal and the senior faculty members address these problems/suggestions. In addition, through continuous interaction with the teachers and students, the Principal collect information on various academic/extra-curricular activities of the college and uses this information for further improvement.

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

For framing of policies, plans, and execution of projects, various Committees are constituted by the Principal at the beginning of each academic year. These committees are responsible for the particular projects assigned to

them and are accountable to the Principal about their progress. Periodic meetings are organized by the Principal along with the Committees in order to review the progress and problems faced, if any, in the implementation of the plans/projects.

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

The institutional decision making body is called "Staff Council" which has a statutory standing. This council meets as and when summoned by the Principal to make decisions on some vital issues related to the institutional functioning.

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?

No. The affiliating university does not provide autonomy to the colleges.

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?

Yes. The following committees are constituted by the Principal at the start of every academic year:

1. Anti Ragging Committee.
2. Committee for prevention of sexual Harassment against women and women cell.
3. Disciplinary Committee.

The mechanism works as follows: As soon as a complaint worthy of hearing is received by the Principal, the same is handed over to the Coordinator of the related Committee with a time bound schedule for disposal of the case. The Coordinator then convenes a meeting to discuss the complaint. The committee summons both the complainant and the accused, if they so wish, and after the examinations and recording the statements of both the parties, and evaluation of the whole situation, arrives at an appropriate conclusion, and makes recommendations to the Principal for necessary action

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 it is government college, in case there is any deviation from the policy and programme e.g. transfer, appointment policies of the government court remains the last resort for delivering justice. Some arbitrary cases are there one case where (stop gap arrangement) appointment of a teacher to teach Philosophy in 2014. The decision was in favour of the institution.

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?

For feedback of the students complaint/ suggestion boxes are fixed in prominent places in the campus and hostels. Every year IQAC also solicit feedback from the students on prescribed proforma. Student representative from each class and subjects are asked to fill the proforma. The coordinator of IQAC tabulate and analyses the feedback objectively and same is conveyed to the authority.

6.3 Faculty Empowerment Strategies

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

The college encourages its teaching staff in taking up Research Projects from the UGC and other funding agencies and facilitates their visits to various libraries and fieldwork related to their research work. The duty leave is permitted for attending academic seminars /conferences/workshops. Encourages departments for organizing seminars in the relevant topics.

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?

Training for use of technological devices such as computers, internet, LCD, K Yans Projectors, Interactive Boards are imparted for both teaching and nonteaching staff members from time to time.

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.

For the regular teaching staff, the college follows the same "Academic Performance Index" format as was devised by the UGC and adopted by the State Government. In the said API format, in addition to teaching, information on all the activities assigned to each faculty is objectively evaluated and scores awarded to eventually arrive at the final scores. The following are the criteria assessed in the API format: 1. Teaching, tutorials, and evaluation work done 2.

Reference/Study materials provided to the students. 3. Participation of the individual teacher in the Co-Curricular activities of the college. 4. Research, Publication and other Academic contributions

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?

In the present system, there is no mechanism by which the outcome of the assessment is communicated to the Stakeholders. The performance appraisal is done by the Principal of the college, which is then forwarded to the Additional Director/Director for his comments before being forwarded to the final authority on the matter i.e. Principal Secretary, Higher Education, Government of H.P. At the Principal Secretary level, the API ratings are taken into account in the promotions and placements of individual teacher/non-teaching staff.

6.3.5 What are the welfare schemes available for teaching and non-teaching staff? What percentage of staff has availed of the benefit of such schemes in the last four years?

The welfare schemes available for teaching and non-teaching staff are: Group Insurance Scheme (GIS), medical reimbursement, leave travel concession (LTC at the age of 56 years, and other allowances for non-teaching staff. Ward quota in admission is available as per university norms. Child care leave facility is also extended to women staff members.

Item/Year	2011	2012	2013	2014	2015
Children Education allowance	Nil	Nil	Nil	Nil	Nil
LTC/HTC	Nil	Nil	Nil	Nil	Nil
Ward quota	Nil	Nil	Nil	Nil	Nil
Child Care Leave					
(i) Maternity leave (135 days for permanent employees & 112 days for contract employees)	Nil	01	01	01	01
(ii) Paternity leave (2 weeks)	Nil	Nil	Nil	Nil	01
Group Insurance scheme	Availed of by all permanent staff members				
Medical Reimbursement	Availed of by all permanent staff members				
Provident Fund	Availed of by all permanent staff members				

In addition to this, in order to update the faculty members with the latest news and information, an LED TV has been installed in the staff room of the college.

The college has an extension counter of a nationalized bank to provide banking facilities including, Internet banking, mobile banking, automated salary transfer.

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

Being government institution all appointments and transferred are governed by Department of Higher Education, Govt. of Himachal Pradesh.

For personal growth and career development, many opportunities are available to faculty members in the form of:

- Working towards Ph.D. and post-doctoral work.
- Taking up research work from the UGC and other government organization/ industry/ professional bodies.
- Writing books and research papers.
- Attending seminars/conferences/conducting workshops, etc.

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?

- i. The college has constituted a Purchase Committee and a Maintenance Committee to monitor the use of financial resources in an efficient and effective manner.
- ii. The various infrastructural requirements for classrooms, computer labs, and equipment for innovative teaching, library and other requirements are forwarded to the Purchase Committee.
- iii. The purchases are made according to the budget allocated to them.
- iv. Quotations are invited for expenditure above Rs.3,000 and for expenditure below Rs.3,000 the convener of the Purchase Committee certifies the rates.

6.4.2 What are institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit

objections? Provide the details of compliance.

- An Internal audit of various college funds is conducted through Local Audit Department (LAD), Govt. of HP.
- The external audit is conducted through Accountant General, HP, Shimla-3.
- Internal audit was conducted in 2012. Approximately 180 major and minor objections were raised. The minor observations were dealt with during the course of the audit itself.
- The last external audit was conducted in 2008 and no major objections were raised. The minor observations were dealt with during the course of the audit itself.
- No major audit objections were raised and recorded.

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 the institution, if any.

The major sources of receipts and funding are:

- i. UGC grant
- ii. Government share
- iii. Fee collection from students

Deficit, if any, is managed through temporary loan from the Students Fund. Event-based sponsorships are solicited and obtained from various sponsors.

The required statements of audited income and expenditure are attached as Annexure to this SSR.

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

The college has made a number of efforts for receiving additional funding.

- i. Event-based sponsorship.
- ii. A strict monitoring process is followed for ensuring proper end-use of various sponsorships obtained.

6.5 Internal Quality Assurance System (IQAS)

6.5.1 Internal Quality Assurance Cell (IQAC)

(a) Has the institution established an Internal Quality Assurance Cell (IQAC)?

If “yes”, what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?

The college has established an IQAC in 2012. The college is firmly committed to the objectives of IQAC and has adopted a quality policy aimed at achieving excellence through continuous improvement, cultural transformation and systematic internalization of quality improvements.

(b) How many decisions of the IQAC have been approved by the management/ authorities for implementation and how many of them were actually implemented?

Detail of decisions of the IQAC approved and implemented:

Year	2013-14	2014-15
Decisions approved	13	11
Decisions Implemented	11	08

(c) Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.

IQAC committee has members as follows:

- Chairman : Head of the institution
- Few administrative officers
- Three to eight teachers(HODs)
- One or two members from the management
- Nominee from local society(At present Counsellor of the area)
- Coordinator of IQAC
- President OSA & PTA

(d) How do students and alumni contribute to the effective functioning of the IQAC?

Suggestion and feed back is taken and useful suggestions are taken,

into consideration. They are part of decision making body of the college.

(e) How does the IQAC communicate and engage staff from different constituents of the institution?

IQAC Coordinates with the effective coordination of various members.

Committees/faculty/administrative staff, College organizes seminars, Workshops and conferences. Feedback of the teachers and their teaching methods is taken from the students every year. The whole staff is involved in AQAR.

6.5.2 Does the institution have an integrated framework for Quality Assurance of the academic and administrative activities? If “yes”, give details of its operationalization.

Different committees help in enhancing the quality of education /activities. Principal along with IQAC and departmental heads review the working of committee the latest teaching techniques are also utilized for the benefit of students.

6.5.3 Does the institution provide training to its staff for effective implementation of the Quality Assurance procedures? If “yes”, give details enumerating its impact.

Teachers are permitted to attend orientation/Refresher courses and also given special leave to attend seminar/workshops and other training programmers. Time to time Computer application department updates the technical skill of teaching and nonteaching staff.

6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If “yes”, how are the outcomes used to improve the institutional activities?

The teaching faculty is under the purview of directorate of higher education of under the guidelines of H.P Shimla. The teaching faculty takes up Major and Minor projects which enhances their teaching skills and helps in improvement of academic atmosphere of the institution. Syllabi are also revised and updated time to time.

6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/ regulatory authorities?

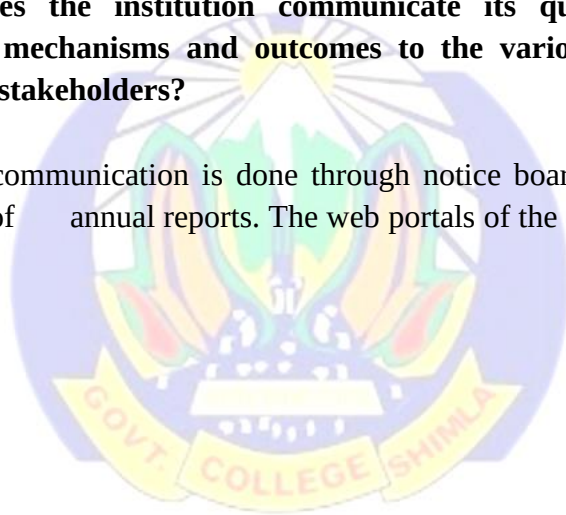
The Internal quality assurance mechanism of the college is in consonance with the requirements of UGC / NAAC/University the operational features and functions are broad based to facilitate institution towards academic excellence and institution has adapted them to suit its specific needs.

6.5.6 What institutional mechanisms are in place to continuously review the teaching-learning process? Give details of its structure, methodologies of operations and outcome.

The departmental heads supervised the departmental activities and see that syllabi are completed on time and proper teaching methodology is adopted . A team spirit is observed in the department and in cause of leave of faculty members, Teachers phase the syllabus. Team work helps in sorting various problems effectively

6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?

Internal communication is done through notice board, announcement and publication of annual reports. The web portals of the College review to communicate.



CRITERION VII: INNOVATION AND BEST PRACTICES**7.1 Environment Consciousness**

The campus of the college is eco- friendly. The college has made a concerted efforts by involving students in various environmental friendly drives and campaigns like tree plantation, campus beautification day during N.S.S. Camp, by arranging lecture and awareness.

7.1.1 Does the institution conduct a Green Audit of its campus and facilities?

The nature club of the college has started conducting green audit of the College since the session 2015-16.

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

Energy Conservation:- The College has replaced all old bulbs with CFL and tube lights in order to reduce power consumption. All the electrical gadgets are maintained through AMCs (Annual Maintenance Charges). Special care of safety and power saving is taken during winter season when heating systems of the college are used extensively.

Use of renewable energy:- The College hostel has a solar heating equipment in place of its heating requirements.

Water harvesting:- The new Science block and the hostel building have a water harvesting system that conserves run off water and it is used for sanitation and for watering the plants.

Plantation:- Nature club and NSS carry out plantation in and around Shimla.

- The Nature Club of the college make its future plan well in advance. The activities included are planting trees, ornamental plants in the campus, organising awareness campaigns etc.
- NSS volunteers are sensitised about environment during one week camp. One day is exclusively devoted by the volunteers to clean and beautify the campus.

Hazardous waste management:- The hazardous waste from the laboratories is disposed off safely and effectively.

E-waste management:- All E-waste from the Computer labs, office and departments is collected and sold off through open auction.

Energy Conservation:

The College has replaced the bulbs with CFL and tube lights to reduced its power consumption. Students in each class have been appointed to ensure that light are switched off when not in use.

Other initiatives towards energy conservation are:-

Use of Renewable Energy:

Solar heating system is installed and functioning in the hostel building for water heating requirement of the hostel.

Water harvesting:

The new Science block and the hostel building have water harvesting system in place. Run off water is conserved and utilizes for sanitatio purpose in the respective buildings.

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.

- Formation of Alumni association in the College in 2013.Old students association have contributed in different ways in development of College.
- Teacher evaluation programme organized/conducted every year to improve quality of education and to assess strength/opportunities and weakness in teaching learning process.
- The college has user friendly website which is updated from time to time. It gives all types of information.
- Formation of students central association CSCA is on merit basis which have helped in promoting mutual trust and academic activities in the College.
- Career options/opportunities displayed regularly on notice boards regarding on line courses and other job opportunities
- To ensure that the problems and grievances of students are met a student complaint/ suggestion box is installed and opened on regular intervals to know about their problems and issues.
- Installation of smart/digital boards in seminar rooms and computer labs for students with special needs. For making urgent and immediate

announcement for all the students, an audio announcement system is installed in the College Campus in Principal office.

- Electronic Notice has been installed in a prominent location of the campus and all the important and urgent information are displayed on it.
- CCTV cameras installed in all major/critical points in the College which are supervised/renewed regularly.
- Common room especially for girl students constructed in 2014.
- Separate/exclusive class rooms for physically challenged students arranged in the ground floor of the College building.
- SMS facility started for students and teachers for quick and timely information.
- Complete Wi-Fi connectivity in the College Campus.
- Installation solar system panel in the College. So that maximum/optimum use of solar energy is ensured.
- Adequate sports facilities including all equipments available in the College.
- PTA meeting held on regular basis to ensure overall development and smooth functioning of the College.
- Our institution is the only one in the city which has boys hostel and girls hostel (which is in progress).
- Committee for prevention of sexual harassment constituted every year.
- Orientation programme especially for new-comers is conducted every year preferably during the first week of the session to familiarize the student with vision, mission, conventions, rules and regulations of the institution. All the faculty member are introduced to the new comers.

Workshops Organized for Faculty Development:

- Committee for prevention of sexual harassment with NSS unit organized a workshop and guest lecture on “Sexual Harassment and its Prevention: Knowing our Laws” delivered by MS Trisha Sharma Director school of legal studies APG University Shimla on 18th October 2014
- A workshop on "understanding to language of poetry" for students and faculty members. lecture delivered by Pushpender Syal from Panjab University Chandigarh in 2014.
- Almost all teachers have undergone induction training programme at SCERT Solan till date. Dr. Meena Sharma , Dr. Shalini Chauhan and Dr. Satya Chauhan have attended workshop on capacity building of women managers.
- Workshop on "All India Survey of Higher Education” organized in 2013.
- Most of the teachers/faculty members have completed/undergone refreshes courses and orientation courses in ASC H.P University and other universities as their requirement for higher pay scale.

- Two day international conference organized Media or Samsaamayika seminars for faculty members, students, scholars and academicians of different Colleges and Universities.

Student Internship

- An entrepreneurship development programme for final year students was organized by Guidance and counselling cell by inviting guest faculty for HRD sponsored by NIESBED on 21st Feb 2014 and three students namely Deepak Verma B.Sc. 2nd Non-Medical, Arun Negi B.Sc. 3rd Medical got placement in Axis Bank as officer and Rachana Sharma B.A.3rd student officer in ICICI Bank.
- Pre examination test programme by companies live Tally consultancy service and placement device by Tommy Hilfiger conducted for student in college on 6th September 2013.
- Many counselling sessions were organized for B.A/B.Sc/BCA and B.Com 3rd year students through informatics Chandigarh on 22nd and 23rd Aug.2013 and workshop on "Retail training through National Skill Development Councils Star Scheme" conducted on 7th Sept.2013, and talk giving "Information about pre placement through Oberoi Hotel group conducted on 12th Sept. 2013 for students.
- A seminar on " Job opportunities in digital cossetting " exclusively conducted for BCA students on 5th of 2013.
- Four students namely Ishan Sharma B.A. 3rd, Shivani Chauhan B.Sc.3rd, Neetu Bala B.Sc.3rd and Salavinder Singh Gill B.Com 3rd participated in " Indian Students Parliament " at Pune (MIT University) 10 to 12 Jan 2014.

IT WORKSHOP FOR VISUALLY CHALLENGED STUDENTS:

Workshop on " Power your Future" conducted in the College for students especially visually challenged with guest faculty solution ltd. on 13th September 2013.

AWARDS

Various awards have been instituted by those who were closely associated with this institution. As a token of their love, they have instituted following awards:

Sh. Goverdhan Dass retired LA of this college has instituted scholarship to four students of this college every year as follows:

- One for topper in aggregate of the college in academic in all streams @Rs 1000/- per year

- One for physically challenged student having 40% disability selection will be made on merit basis among these students @ Rs. 1000/- per year
- One for BPL/IRDP student having the lowest income certificate issued by the Tehsildar/SDM of the concerned Area @Rs. 1000/- per year.
- One for outstanding sportsman/cultural activities/NSS/NCC @ Rs. 1000/- per year
- One outstanding sportsman/cultural activities/NSS/NCC @ Rs. 1000/- per year.

7.3 Best Practices

7.3.1 Elaborate any two best practices in the given format on page no. 98, which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.

1. Title of the First Practice:- SOCIAL RESPONSIBILITIES

Planning & Implementation of Collaborative Projects (PIC):-

1. To ensure awareness of community issues and to indicate a sense of responsibility.
2. To encourage qualities of team work and leadership.
3. To reach out to the needy and lesser privileged section.

Goals of the Practice

Context of the Practice:

Welfare activities will promote participation of young people in community affairs. They will inculcate values of humane empathy and selfless thinking in the young citizen who are the leader of the future value that cannot be imparted through class room instruction but can be instilled through practical experience.

Evidence of Success:

The NSS students adopt an arera in the vicinity of the town and organize a week long camp for the cleanliness and upgradation of the area. They organize blood donation and awareness camps. Whenever there is requirment of blood, our NSS volunteers donate blood to save lives. Jijeevisha, an outreach until of the college has actively worked with the blood collection centre and canteen at the cancer Hospital. It collected funds to buy

essential bedding, flooring and heating for the *Shishu griha* (orphanage) in the city. The efforts of the cell were greatly appreciated by the hospital, its patients and the caretakers of the orphanage. Financial supports is solicited for more outreach programs of Jijeevisha.

Problems Encountered & Resources Required

General Strategies Adopted To Solve These Problems: -

Members of Jijeevisha mobilized funds through individual contribution from teacher- members.

Title of The Practice:

Students centered instructional practices.

Context of the Practice:-

The chief audience of the education process is the students instruction fails to achieve its desired objectives if it does not strike a connection with them. To ensure that this is happening, activities that put them at the focus are encouraged. To assess the success of this, the IQAC of the college takes annual feedback from the students. Regular department level seminars to benefit students and supplement class room lectures are conducted regularly. External resource persons are invited to interact with students on contemporary issues and concerns. Project prepared by students encourage them to do research. Feed back from the students is a learning for the teachers. Time is at a premium and we are not able to organize as many workshops/Seminars as we would like to students feed back is sometimes, not absolutely reliable. Even if we can not organize frequent seminars/workshops, we ensure that they are conducted at least with complete confidentiality.

Evidence of Success

Problems Encountered and Resources Required:

General Strategies Adopted to Solve These Problems:

Contact Details

Name of the Principal	:	Dr. J.S. Negi
Name of the Institution	:	Centre of Excellence, Govt. Degree College Sanjauli-6.
City	:	Shimla H.P
Pin Code	:	171 006
Work Phone	:	0177-2640332
Website	:	www.gcsanjauli.com
Mobile	:	+91 9418150033

1. EVALUATIVE REPORT OF THE ENGLISH DEPARTMENT

1. **Name of the department** : **ENGLISH**
2. **Year of Establishment** : 1973
3. **Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,etc.):**

B.A. (Pass Course)

B.A (Honours)

B.Sc. (Six Semesters)

B.Com (Six Semesters)

BCA

4. **Names of Interdisciplinary courses and the departments/units involved:**

Interdisciplinary courses	Departments Involved
Functional English	Humanities, Science, Commerce
Minor English	
Compulsory English.	
Hobby:- Communicative Skill,	
Creative Writing,	
Professional Writing	
Communicative English	BCA

5. **Annual/semester/choice based credit system (programme wise):**

All the programmes are in CBCS (Semester System)

6. **Participation of the department in the courses offered by other departments:**

The students majoring in English are opting two minor courses from other departments

7. **Courses in collaboration with other universities, industries, foreign institutions,** etc.: NA

8. **Details of courses/programmers discontinued (if any) with reasons:**

All the courses have been retained by CBCS/annual system is

discontinued and CBCS has been introduced.

9. Number of teaching posts:

	Sanctioned	Filled
Professors	None	None
Associate Professors	Nil	Nil
Assistant Professors	04	04

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./ D.Litt./Ph.D./M.Phil.etc.,)

SN	Name	Qualification	Designation	Specification	No.of years of experience	No of Ph.D Students Guided
1	Dr. Vinay Mohan Sharma	Ph.D	Assistant Professor	Drama	14 year	Nil
2	Dr.Kamayani Bisht	Ph.D	Assistant Professor	Children's Literature	10 Years	Nil
3	Ms. Raksha Kalta	M.Phil	Assistant Professor	Drama	07 Years	Nil
4	Ms. Priyanka Vinta	M.A	Assistant Professor	Fiction	02 Years	Nil

11. List of senior visiting faculty:-

- (i.) Mr. Dinkar Burathoki (Director Higher Education)
- (ii) Prof. Pushpender Sayal
- (iii) Prof . Girija Sharma
- (iv) Prof . Meenakshi Faith Paul

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: N.A

13. Student-Teacher Ratio (programme wise):

Session 2014-2015

B.A/ B.Sc. B.Com I Semester	Major 40:1 Minor 160:2 Functional English 840:4
B.A/B.Sc./B.Com III Semester	Major 48 : 1 Minor 160:2 Compulsory English 840:4
BA /B.Sc.	Major / Minor 57:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled –N.A

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/PG.

Qualification	No. of Faculty Members
Ph.D	2
M.Phil	1
M.A	1

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received – NIL

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received – NIL

18. Research Centre/facility recognized by the University –
Facilities of H.P. University Library and Indian Institute of Advanced Institute are used time to time.

19. Publications

List of Publications in Referred Journals:

S. No.	Title of paper	Authors	Journal	Volume No./Year/ Page No.	Publisher/ISS N No.
1	1) The Fantastic woman of Fairyland: intersections of sexism and Ageism in Fairy tales	Dr. Kamayani	English Forum	Vol. 4/ 2015	2279-044
		Dr.Kamayani	HPU journal	Vol . 1 /2013	22771425
	2) Challenging the Global : the larger role of Regional Journalism	Dr.Kamayani	HPU Journal	Vol.2./ 2013	22771425

	3) Analysis of the role of Mass Media Narratives in Violence Against Women published in				

List of Books, Chapters and reading materials :

Dr. Kamayani Bisht

- Chapter when women learn to speak in Cinema and society published in Cinema and Society ISBN 97881845334(2015) ,
- Chapter :One Fine Day published in translation theory and Practice ISBN978817238433(2015)
- Study Material for ICDEOL HP University on Joseph Andrew

Areas of consultancy and income generated:

- Dr. Vinay Mohan Sharma offers his Consultancy for IGNOU as Assistant Staff Coordinator and Counselor.(as per IGNOU norms)
- Dr Kamayani Bisht as a resource person SCERT (2012 onwards)
- Dr Kamayani Bisht as a resource person HIPA 2014
- External expert for communication Skills Chandigarh University

20. Faculty as members in :

- Dr. Vinay is member of Editorial board of the Journal Conifers Call.
- Dr Kamayani and Dr Vinay Mohan Sharma are on the panel of Judges for inter- School Slaters Debate Contest.

22. Student projects: NIL

23. Awards/Recognitions received by faculty and students:

- Ms. Swati Thakur of IV semester won the best debater award in an Inter college Debate Competition conducted by The Tribune 2015-16
- Four students of our department bagged Best College Award in competition organized by The tribune in 2015-16
- Kaushal Mungta of IV semester has published his anthology of poems in a book form.

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

Name	University
Prof. Pushpender Sayal	Panjab University
Mr. Dinkar Burathoki	Director Higher Education
Prof. Girija Sharma	Dean Students Welfare HPU
Prof. Meenakshi Faith Paul	Professor Evening Centre HPU

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

- Workshop on creative writing. 2015
- Workshop on the Book of job. 2015
- Workshop on communication skill. 2015
- Workshop on the understanding the language of poetry. 2014

26. Student profile programme/course wise:

SESSION	Name of the Course/ Programme	Applications Received	Selected	Enrolled		Pass %
				M	F	
2010-2011	FY*	392	392	220	172	91.92
	SY*	336	336	196	140	98.4
	TY*	208	208	121	87	99.42
2011-2012	FY	402	402	248	154	71.88
	SY	334	334	183	151	98.44
	TY	283	283	166	117	100
2012-2013	FY	464	464	245	219	71.88
	SY	263	263	150	113	98.94
	TY	219	219	121	98	99.51
2013-2014	Sem. I	57	57	32	25	67
	Sem.-II	57	57	32	25	67
	SY	333	333	177	156	96.11
	TY	188	188	100	88	86.36
2014-2015	Sem. I	48	48	23	25	100
	Sem.-II	48	48	23	25	100
	Sem. III	34	34	16	16	97.5
	Sem.-IV	34	34	18	16	
	TY	355	355	209	145	97.8

FY* First Year

SY* Second Year

TY* Third Year

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
Major, Minor & Compulsory	93%	7%	NIL

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

Our college offers only UG Programmes , there is no mechanism to track the record of the students once they are graduated. However, many of our students are presently offering their services in varied professions like teaching, administrative, Judiciary, Medical, Defense Services etc.

29. Student progression:

Most of the students pursue their studies and seek admission in Post Graduate Courses. The students of this department have made a mark in various professions like teaching, medical profession, administrative, Judiciary, Journalism and Politics etc.

30. Details of Infrastructural facilities

a) **Library.** There is no separate departmental library. College library has approximately 2600 books on literature.

b) **Internet facilities for Staff & Students.:-** The college campus is Wi-Fi enabled and they can also access internet facilities in ICT labs and library.

Class rooms with ICT facility: There are four smart classrooms, however with Kyan any class room can be converted into Smart Class Room.

c) Laboratories:

The department proposes to establish a language lab.

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

The department does not offer any financial assistance at its own level. However the students of our department apply for Scholarships on line offered by State and Centre Govt. agencies. The girls students of the

department get fee- concession. The record of which is available with the college.

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

- Workshop on creative writing (Prof.Pushpender Sayal)
- workshop on "The Book of job" (Mr.Dinkar Burathoki)

33. Teaching methods adopted to improve student learning:-

Lecture & discussion methods class test are conducted regularly, Students presentation organized regularly. Students are encouraged to come to the teacher with their problems. Students feedback.

- Use of ICT and Kyan
- Seminars and workshops.
- Individual and team projects.

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

- Dr Kamayani Bisht along with the students of the college are actively involved in activities like helping Cancer patients at IGMC
- Students are actively participating in NCC, NSS to undertake projects for social welfare

35. SWOC analysis of the department and Future plans:-

Strengths :

- Four members strong faculty.
- Well equipped library.
- Highly qualified faculty members.
- Effective language lab.

Weaknesses:

- Frequent transfer of the faculty
- No Departmental library.
- Ill planned syllabus.
- No administrative staff assigned to the department.
- No computer for the department.

Opportunities :

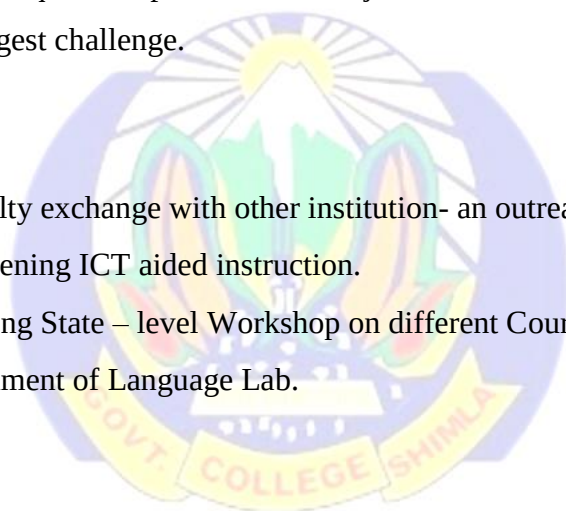
- The affiliating University is within a radius of 5Kms as such students and teachers can avail the research facilities of HPU. They can also interact with the faculty there.
- There are four colleges within the city. Apart from them there is a state museum and a state library and IAS , which provide ample opportunities for both students and teachers to receive Knowledge

Challenges :

- By the time students come to us as the UG level, their linguistic capabilities are already fossilized. Regional influences on second language acquisition prove to be a major hindrance. Overcoming these is the biggest challenge.

Future Plans :

- Interfaculty exchange with other institution- an outreach Programme
- Strengthening ICT aided instruction.
- Conducting State – level Workshop on different Courses .
- Establishment of Language Lab.



2. EVALUATIVE REPORT OF THE GEOGRAPHY DEPARTMENT

1. Name of the department : GEOGRAPHY
2. Year of Establishment : 1969
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,etc.) :
 B.A : Three year Course Six Semester
 B.A (Hons)
4. Name of inter disciplinary Courses and the Departments/ Units involved:

Interdisciplinary courses	Departments Involved
1. Regional Geography of the world	Bio-sciences, Sociology & Commerce
2. Oceanography	Biosciences, Marine Meteorology
3. Climatology	Chemistry Meteorology and Physics
4. The earth, Origin, Evolution & Staccato	Geology
5. Comprehensive Geography of H.P	General Awareness, Bio-sciences, Chemistry , Pedology Demography, and Economics
6. Environmental Geography	Sociology, Anthropology, Commerce
7. Population Geography	
8. Human Geography of India	
9. Physical Geography of India	

5. Annual/semester/choice based credit system (programme wise) :
Choice based Credit System
6. Participation of the department in the Courses offered by other departments:

The students Majoring in Geography study two Minor courses from the

groups other than the group where Geography falls in. (Groups mentioned under in Criterion I -1.2.3)

7. Courses in collaboration with other universities , industries , foreign institutions, etc.: NA

8. Details of courses/programmes discontinued (if any) with reasons:-

1. Applied Geography

2. Advance Cartography

As these courses needed more rigorous studies and it was not possible to included in semester system due to time constraint courses were discontinued and annual mode was replaces by Choice Based Credit Based System from June 2013 onwards.

9. Number of teaching posts:

	Sanctioned	Filled
Associate Professors	01	01
Assistant Professors	02	02

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./ D.Litt./Ph.D./M.Phil.etc.,)

S.No	Name	Qualifications	Designation	Specialization	No. of Years of Experience	No. of Ph.D students guided
1	Bharti Bhagra	M.A./M.Phil	Associate Professor	Urban Settlements & Ecology	20 years	Nil
2	Mona Sharma	M.A./MPhil	Assistant Professor	Human Geography	5 Years	Nil
3	Saachi Sood	M.A. NET/ SLET	Assistant Professor	Physical Geography	5 years	Nil

11. List of senior visiting faculty:- Dr. R.K Sood Senior Scientist in remote sensing & GIS

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:- NIL

13. Student-Teacher Ratio (programme wise):

B.A (Major)	60:1
B.A (Minor)	60:1
B.A/B.Sc./B.Com	300:1
(Compulsory)	

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : NIL

15. Qualifications of teaching faculty with Ph.D

Qualifications	No. of Faculty Members
M.A/M.Phil.	02
M.A	01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received – NIL

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grant received – NIL

18. Research Centre/facility recognized by the University :

There are two Digital laboratories(GIS and Remote Sensing) under the department of Science and Technology and training centre HIPA for equipping the students with the Knowledge and skill of Disaster Management

19. Publications

List of Publications in Referred Journals by: NONE

List of Books, Chapters and reading materials: NONE

20. Areas of consultancy and income generated: NONE

21. Faculty as members in : NA

22. Student projects: All the students majoring Geography undertake one project in each course and extensive field survey report is submitted to department by out going class.

23. Awards/Recognitions received by faculty and students:

- Mrs.Bharti Bhagra is Gold Medalist in PG and She secured 4th position in University in UG
- Pankaj Kumar B.A III ,1st in Geography (Hons) in H.P. University (2012-13)

- Ram Saran B.A III ,1st in Geography (Hons) in H.P. University (2013-14)
- In B.A Pass Course Students were placed among the top ten positions of University merit list.

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

Name	University
Dr. R.K.Sood Senior Scientist	Department of disaster management HIPA (HOD) Senior Scientist in Remote sensing & GIS

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

- One day workshop on remote sensing & GIS by Dr. R.K.Sood every year funded by student fund/Geography fund.
- Seminar on career opportunities in Geography every year funded by College Geography fund.

26. Student profile programme/course wise

SESSION	Name of the Course/ Programme	Applications Received	Selected	Enrolled		Pass %
				M	F	
2010-2011	FY*	145	105	60	45	100%
	SY*		79	40	49	100%
	TY*		60	40	20	100%
2011-2012	FY	130	89	48	41	98.8%
	SY		99	57	42	100%
	TY		77	39	38	100%
2012-2013	FY		110+12*	57+07*	53+5*	98%
	SY		92+4*	45+3*	47+1*	100%
	TY		62+9*	32+5*	30+4*	100%
2013-2014	Sem. I	240	60	35	25	100%
	Sem.-II		58	34	24	100%
	SY		105+11*	55+6*	50+5*	100%
	TY		92+4*	45+3*	47+1*	100%
2014-2015	Sem. I	250	60	27	33	100%
	Sem.-II		56	30	26	100%
	Sem. III		58	25	33	100%
	Sem.-IV		55	29	26	
	TY		105+11*	50+6*	55+5*	100%

FY* First Year

SY* Second Year

TY* Third Year

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
All Courses	100%	-----	----

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

Our College is an under graduate College & after completion of bachelor degree our students going for P.G Courses in BHU,PU, KU,JNU & HPU and there after they clear these competitive exam hence we do not have any record.

29. Student progression:**30. Detail of infrastructural Facilities**

b) Library: A small library consisting of 300 books.

d) Internet facilities for Staff & Students.:

Wi-Fi Campus along with broad-band facilities for the desktop in the computers.

e) Class rooms with ICT facility: None

f) Laboratories: - One well equipped lab.

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

There is no separate record of the students of department who have received financial assistance as the criteria for giving financial assistance are different and student from whole college are selected for that.

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

Every year we conduct a workshop on remote sensing & GIS by Dr. R.K.Sood and a career opportunity programmes for new students. We also have special inter faculty lectures for some Human Geography topics and a monthly seminar on any topic by the teachers of the department are conducted

33. Teaching methods adopted to improve student learning:-

Models charts and maps are used extensively to enhance students understanding & learning. At times some topics are also explained with the help of CD's and video's (PPT).

34. Participation in Institutional Social Responsibility (ISR) and

Extension activities:- e conduct special classes for weak and differently able students and once a year we conduct three plantation and cleanliness drive in the College.

35. SWOC analysis of the department and Future plans:-**Strengths :**

- Well equipped laboratory
- Well qualified and experienced teachers.
- Meritorious students enter our Courses.
- We have fixed number of students therefore we get meritorious students and it also balance the student-teacher ratio.
- This college is situated at heart of Shimla city which becomes an automatic strength as students have access to libraries of big institution like HIIPA, Advance studies, H.P.U, State library etc.
- This department invite scholars and eminent personalities from nearby research institutes, universities, science and technology department (H.P) for seminars and workshops
- Educational tours are organized in nearby remote sensing and GIS Lab and H.P.U geography Lab, HIIPA.
- During work hours teachers are available in the department for student counselling.
- Advance equipments, models, PPT, extra classes are provided for the benefit of students.
- Personal library is made available to the students.

Weaknesses :

Single lab and small library lake of modern classrooms. Shortage of teaching and non-teaching staff. No dept. room for teaching staff. There is shortage of non-teaching staff (Lab assistants) therefore laboratory is maintained by teachers. It hinder with routine teaching work.

Books relating to course content and subject matters are less available in Hindi language. Thus creating obstruction for our Hindi medium students.

Staff room (office) for teaching faculty and one additional laboratory for students is required.

Opportunities :

Since its in the state capital we have opportunities to utilize the GIS lab of Science & technology Dept .and attend disaster management plan at HIPA. Young geographers from our college have availability of job opportunities within and outside state. The location of college is such that Delhi, Chandigarh, Punjab, Haryana based companies can easily come to Shimla for job placements. Hence distance and location provide favorable conditions to our students. The geographical society of our department organizes subject related workshops and co-curricular events eg:- debates, quiz, play, skit, exhibition etc. within the college. Such programs provide new corridor of confidence to our students.

Challenges :

Since we get meritorious students the biggest challenges to enhance their skills

and decline in the competitive ability of the students if He /She does not get proper facilities they could move to neighboring states. The department need one additional laboratory and some improvement in its infrastructure; otherwise there is a possibility of good students moving to neighboring states. There is more like inclination towards professional courses; therefore there is need to improve on employment opportunities of our graduates. As the students are bilingual for a teacher it is difficult to provide literature to Hindi medium students. Because good books in our subject are available in English language.

Future Plans :

This department aims at setting GIS (Geographical Information System) and remote sensing lab. Establishment of the lab will enable the students to improve and refine their Digital Cartography skills. It will also help them in better understanding of syllabus. Department plans to develop the database for student progression and social networking.

3. EVALUATIVE REPORT OF THE HINDI DEPARTMENT

1. **Name of the department** : HINDI
2. **Year of Establishment** : 1969
3. **Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,etc.) :**

B.A. Pass courses (Six Semester)

B.A. Hons (Six Semester)

Major with emphasis (Six Semester)

4. **Name of inter disciplinary Courses and the Departments/ Units involved:**

Interdisciplinary courses	Departments Involved
Minor/ Elective Course Compulsory and Functional	Art, Science, Commerce

5. **Annual/ semester /choice based credit system (programme wise) :**

Choice based Credit System

6. **Participation of the department in the Courses offered by other departments:**

The students Majoring in Hindi are also studying to minor courses, Hindi is also offered as compulsory course where students of all the departments are enrolled.

7. **Courses in collaboration with other universities , industries , foreign institutions, etc.:** NA

8. **Details of courses/programmes discontinued (if any) with reasons:-**

Annual system changed in choice based credit system.

9. **Number of teaching posts:**

	Sanctioned	Filled
Professors	NIL	Nil
Associate Professors	02	02
Assistant Professors	----	----

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./ D.Litt./Ph.D./M.Phil.etc.,)

S.N	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of PhD students Guided
1	Dr. Kamna Mehindru	M.A./M.Phil Ph.d	Associate Professor	Hindi Novel	20 Years	
2	Dr.Surender Sharma	M.A, Ph.D	Associate Professor	Hindi Poetry	18 Years	

11. List of senior visiting faculty:-

Dr. Hari Mohan Sharma Delhi University

Dr. Tulsi Raman (Rtd.) Dept of Art Language and Culture

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:- NIL

13. Student-Teacher Ratio (programme wise):

Student-Teacher Ratio (programme wise):

Session 2014-15

Major Semester -I –II 56:1

Minor Semester -I – II 120:2

Major Semester -III –IV 48:1

Minor Semester -III –IV 103:2

Compulsory 850:3

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : Nil

15. Qualifications of teaching faculty with Ph.D

Qualification	No. of Faculty Members
PhD	02

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received – NIL

17. **Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received – Nil**

18. **Research Centre/facility recognized by the University :**

The college does not have its own research Centre however facilities and human resources of Art Culture and language dept of Himachal Pradesh , H.P. University and Indian Institute of Advance Study.

19. **Publications**

List of Publications in Referred Journals by: None

List of Books, Chapters and reading materials:

S. N.	Books, Chapters in Books	Authors	Editor	Publisher/ISS N No
1	Media Aur Samaaj K Sarokaar	Dr. Kamna Mahindru	Dr. Dayanand Gautam	ISBN NO. 978-93-82341-77-2
2	Sinema Aur Saamajik Sarokaar		Dr. Kamna Mehindru	ISBN NO. 978-93-82119-31-9
3	Bhartiya Cinema Aur Naari		Dr. Kamna Mehindru	ISBN NO.978-93-82119-30-2

20. **Areas of consultancy and income generated:**

Dr. Surender Sharma is counselor IGNOU centre G. C. Sanjauli, Shimla-6.

21. **Faculty as members in :**

- Dr Kamna Mehindru is member of editorial Board Utpal
- Dr. Kamna Mehindru is member in the committee constituted for structuring and redesigning the syllabus and she is also member of advisory committee for Sahitya Parishad
- Dr. Surinder Sharma was State coordinator of various training programmes SCERT Solan
- State coordinator EDUSAT
- State coordinator of College students Essay writing competition which is sponsored by Ministry of Home affairs Govt. of India.

22. **Student projects:** None

23. **Awards/Recognitions received by faculty and students:**

Pankaj and Akriti students of this college got first prize in Debate competition at Bhasha aur Sanskriti Vibhag Himachal Pradesh,

H.P.University Shimla , Shoolini University Solan, SJVNL Shimla

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

Name	University
Dr. Hari Mohan Sharma	Delhi University
Dr. Tulsi Raman (Rtd.)	Dept of Art Language and Culture
Dr. Vidya Nidhi	Dept. Govt. college Sunni
Prof. Vikas Dogra	Dept. of JMC H.P.University

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

Department of Hindi organized an International Seminar on 'Media aur Sam samayik Samikaran' , 2015, which was Sponsor by ICSSR Delhi.

26. Student profile programme/course wise

SESSION	Name of the Course/ Programme	Applications Received	Selected	Enrolled		Pass %
				M	F	
2010-2011	FY*	32	32	16	16	97%
	SY*	12	12	08	04	100%
	TY*	11	11	06	05	100%
2011-2012	FY	31	31	16	15	100%
	SY	26	26	12	14	97%
	TY	15	15	07	08	100%
2012-2013	FY	23	23	10	13	100%
	SY	23	23	09	14	100%
	TY	17	17	04	13	100%
2013-2014	Sem. I	54	54	22	32	Result awaited
	Sem.-II	54	54	22	32	Result awaited
	SY	51	51	19	32	100%
	TY	21	21	09	12	100%
2014-2015	Sem. I	56	56	26	30	Result awaited
	Sem.-II	56	56	26	30	Result awaited
	Sem. III	48	48	23	25	Result awaited
	Sem.-IV	48	48	23	25	Result awaited
	TY	50	50	20	30	100%

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
All Courses	94%	6%	NIL

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : Our College is an under graduate College & after completion of bachelor degree our students are for P.G Courses in BHU,PU, KU,JNU & HPU and there after they clear these competitive exam hence we do not have any record.

29. Student progression:

The Students of our dept. are highly placed in various jobs like teaching, administrative, judiciary etc. some the students have made their indelible mark in teaching profession

30. Detail of infrastructural Facilities

c) Library : The Departmental room has collection of about 300 books other than the college library.

g) Internet facilities for Staff & Students.: Department has computer with internet facility for the use staff and students.

h) Class rooms with ICT facility: The dept uses ICT facilities by using K Yan (Community computer) when need arises the conference room is also used for classes.

i) Laboratories:- Not required

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

There is no provision for fee concession separately for the student department, all the bonafide girls student of Himachal Pradesh are exempted from tuition fee.

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

The dept organizes various competition like debate, declamation, symposium, story writing competition, extempore presentations. Dept organizes Hindi Divas every Year under the aegis of Sahitya Parishad where various activities and competition are held. Class tests , assignments also supplement lecture method.

33. Teaching methods adopted to improve student learning:-

Lecture demonstration, Debate and declamation ,At times some topics are also explained with the help of CDs and videos (PPT).

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:- e conduct special classes for weak and differently able students and once a year we conduct three plantation and cleanliness drive in the College

The students of weak and differently abled category are given special attention during after the class. During tutorials problems of these students are solved individually. The students volunteer themselves for various curricular and extension activities NSS and NCC .All the days of national importance are also celebrated

35. SWOC analysis of the department and Future plans:

Strength

- Well qualified and experienced Staff
- Supervisor research scholar
- Faculty members are actively engaged in research work.

Weakness

- Teacher student ratio inappropriate.
- More work load.

Opportunities

- The dept has rich human resources in and around college
- Teachers have opportunity to apply for central and state universities to guide research scholars

Challenges

- There is problem related to study material.

Future Plans

- Dept has plan to establish language lab and smart class rooms.

4.EVALUATIVE REPORT OF THE HISTORY DEPARTMENT

1. **Name of the department** : HISTORY
2. **Year of Establishment** : 1969
3. **Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,etc.) :**

B.A: Three Years Course Six Semester

B.A. (Honors) , Major with emphasis, Double Major

4. **Name of inter disciplinary Courses and the Departments/ Units involved:**

Interdisciplinary courses	Departments Involved
Environmental History in India	EVS
Science and Technology in India	Physics, Chemistry
History of Himachal Pradesh	Political Science

5. **Annual semester/choice based credit system (programme wise) :**
Choice based Credit System in all programmes
6. **Participation of the department in the Courses offered by other departments:** The students majoring History are opting two minor subjects from the groups.
7. **Courses in collaboration with other universities , industries , foreign institutions, etc.:** NA
8. **Details of courses/ programmes discontinued (if any) with reasons:-**
Annual system changed in choice based credit system. Political History as a course was discontinued

9. **Number of teaching posts:**

	Sanctioned	Filled
Associate Professors	02	02

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./ D.Litt./Ph.D./M.Phil.etc.,)

S.No.	Name	Qualification	Designation	Specialization	No. of Years Experience	No. of Ph.D. Students Guided for the
1	Dr. Gopal Chauhan	PhD	Associate Professor	Medieval History	21 years	None
2	Lokender Thakur	MPhil	Associate Professor	Modern History	21 years	None

11. **List of senior visiting faculty:- Nil**

12. **Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:- Nil**

13. **Student-Teacher Ratio (programme wise):**

Session 2014-15

Major Semester -I –II 61:1

Minor Semester -I – II 261:2

Major Semester -III –IV 60: 1

Minor Semester -III –IV 185: 2

Compulsory 150:2

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled : NIL**

15. **Qualifications of teaching faculty with Ph.D**

Qualification	No. Of Faculty Members
Ph.D	01
MPhil	01

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received – Nil**

17. **Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received – Nil**

18. **Research Centre/facility recognized by the University :**

1. Indian Institute of Advance Study Shimla
2. State Archive Shimla-4

19. **Publications**

List of Publications in Referred Journals by:

Dr. Gopal Chauhan

“Customs of marriage in Himachal Pradesh” published in “Shikhar Samayik” International Journal ISSN-2249-9199

“Forest as natural resource in Himachal Pradesh” published in “Conifers call” International Journal ISSN-0975-5365

“Pre-Independence Trade Route in Himachal Pradesh” published in a multi disciplinary National refereed Journal Vol-2, September 2011 ISSN 0975-9883

List of Books, Chapters and reading materials:

SN	Books Chapters in Book	Author	Editor	Vol. No. Year/Page no	Publisher ISBN No.
	Akbar Kaleen Vyapar Aur Vanijya	Dr. Gopal Chauhan			81-86101-96-9

20. **Areas of consultancy and income generated:** Dr. Gopal Chauhan is coordinator study centre IGNOU Shimla-6 (As per norms of IGNOU).

21. **Faculty as members in :**

Dr. Gopal Chauhan : Member Indian History Congress

Member Punjab History Congress

Mr. Lokender Thakur is member of Writers' Club of 'Journal of Conifers Call'

Mr. Lokender Thakur is member of Poetry Club in the name of GAMKADA.

22. **Student projects:** None

23. **Awards/Recognitions received by faculty and students:**

- Represented State in National Championship (Cricket)

- Represented State in National Championship (Volley Ball)
- Yash Pal, BA III History (Hons) First position in H.P.U (2012-13)
- Chander Kala, BA III History (Hons) First position in H.P.U (2013-14)
- Kumari Heena, BA III History (Hons) Second position in H.P.U (2013-14)
- Kumari Jyoti, BA III History (Hons) Third position in H.P.U (2013-14)

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

Dr. B.K Shivram Associate Professor Dept of History H.P. University Shimla

Dr. Arun Kumar Singh Associate Professor Dept of History H.P. University

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

26. Student profile programme/course wise

SESSION	Name of the Course/ Programme	Applications Received	Selected	Enrolled		Pass %
				M	F	
2010-2011	FY*	125	125	62	63	88.9%
	SY*	101	121	81	20	95%
	TY*	80	80	60	20	100%
2011-2012	FY	201	201	105	96	74.5%
	SY	110	110	56	54	100%
	TY	65	65	39	26	100%
2012-2013	FY	205	205	105	100	80.2%
	SY	175	175	85	90	85.3%
	TY	110	110	65	55	100%
2013-2014	Sem. I	282	94	28	65	Result awaited
	Sem.-II		91	31	60	Result awaited
	SY	176	176	101	75	100%
	TY	161	161	80	81	100%
2014-2015	Sem. I	182	60	28	32	Result awaited
	Sem.-II		58	26	32	Result awaited
	Sem. III		56	25	31	Result awaited
	Sem.-IV		50	25	31	Result awaited
	TY	156	156	81	75	Result awaited

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
All Courses	96%	04%	----

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

Our college offers UG courses for PG classes students take admission in H.P University and Universities of neighbouring states. We do not have data of the students yet there are many students who have got through NET, SLET, Civil Services etc. Both the teacher who are teaching in this college are also student of this college.

29. Student progression: The students of the department under report are well placed in various services college does not have record of the progression, the meritorious students are from this college.**30. Detail of infrastructural Facilities**

d) Library: Well equipped library with separate book shelves dedicated to History.

j) Internet facilities for Staff & Students.: Wi-Fi Campus.

k) Class rooms with ICT facility: Seminar room (one)

l) Laboratories:- NA

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

Tuition fee is exempted for all Girls students who are bonafide Himachali.

32. Details on student enrichment programmes (special lectures/workshops /seminar)**33. Teaching methods adopted to improve student learning:-** PPT, Quiz & Group Discussion, Class room Seminars**34. Participation in Institutional Social Responsibility (ISR) and Extension activities :** The students of the department participate in various extension activities like NSS, NCC etc. Society of history also organizes various functions and students take part in these programs

learning various skills.

35. SWOC analysis of the department and Future plans:

Strengths: -

- Well qualified and experienced staff.
- This college attracts meritorious students as a result of it result of the department is 100% every year

Weaknesses: -

- Large size of classes.
- Students of both Hindi and English medium are in the same class which some times creates problem in give and taking instructions.

Opportunities: -

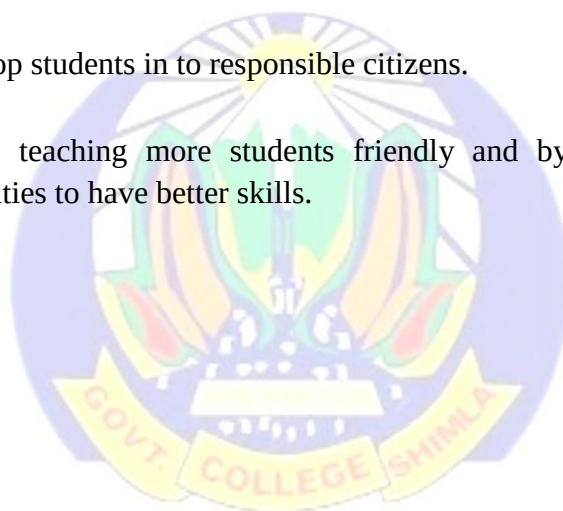
- We have eminent scholars of history in the city. These human and other recourses are used by college faculty.
- This is most popular subject not only in the college but even in schools this increases the job opportunities.

Challenges: -

- To develop students in to responsible citizens.

Future Plans: -

- To make teaching more students friendly and by providing them opportunities to have better skills.



5. EVALUATIVE REPORT OF THE PHILOSOPHY DEPARTMENT

1. **Name of the department** : PHILOSOPHY
2. **Year of Establishment** : 1969
3. **Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,etc.)** : UG
4. **Name of inter disciplinary Courses and the Departments/ Units involved:**

Interdisciplinary courses	Departments Involved
Ethics (0102),	Psychology, Public administration, Sociology, History, Political Science, Hindi, Maths, Economics, Physical Education, Sciences
Indian Philosophy (0204, 0306)	Sanskrit, Literature
Contemporary Western Philosophy(0613)	Political Science, Sociology
Contemporary Indian Philosophy(0614)	Political, History, Sociology

5. **Annual semester/choice based credit system (programme wise) :**
Choice based Credit System
6. **Participation of the department in the Courses offered by other departments:**
Students are following multidisciplinary approach.
7. **Courses in collaboration with other universities , industries , foreign institutions, etc.:** NA
8. **Details of courses/programmes discontinued (if any) with reasons:-**
Annual system changed in choice based credit system with effect from June, 2013.

9. Number of teaching posts:

	Sanctioned	Filled
Assistant Professors	01	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./ D.Litt./Ph.D./M.Phil.etc.,)

S. N	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of PhD students Guided
1	Dr. Poonama Verma	Ph.D., UGC(NET - JRF)	Assistant Professor	Western Ethics & Indian philosophy	01 Year	

11. List of senior visiting faculty:- NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:- NIL

13. Student-Teacher Ratio (programme wise):

B.A. Philosophy(Minor) : 50:01

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : NIL

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/PG

Qualification	No. of Faculty Members
Ph.D, NET, JRF	01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received – NIL

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received – NIL

18. Research Centre/facility recognized by the University : NIL

19. Publications

List of Publications in Referred Journals by:

- “Sidgwick’s Views on Utilitarianism” in “PALLVAN”:A Research Journal of Humanities and Social Science, Vol. 2, August 2013, pp.148-155.
- “Need of Ethics in Public Life” in FELICITATION VOLUME IN HONOUR OF Prof. (Dr.) SOHAN RAJ TATER, Co-Operation Publication, Jaipur (India), 2013, pp. 375-79.
- “Socrates’ Dialectic Method” in Wesleyan Journal of Research: Humanities & Social Sciences, International, referred Vol. 5 No. 1, June, 2012, pp. 67-71

- **“Concept of Good” in WISDOM HERALD:** An International Research Journal of SITBS Vol. -II, No.-4, Oct-Dec 2011, pp. 31-41.
- **“Concept of Dharma in Mahabharata” in DARSHAN JYOTI:** Referred Annual Philosophical Research Journal. Issue- I, Sep-2011, pp. 54-61.
- **“Apne Se Upper Uthana Hi Naitikata” in HARIGANDHA:** Haryana Sahitya Academy, Issue-192, Aug-2010, pp.17-19.
- **“John Stuart Mill’s Views on Liberty” in RESEARCH LINK:** A National Research Journal, Issue-73, Vol-9(2), April-2010, pp.72-73.
- **“Mill’s Views on Subjection of Women” in PARISHEELAN:** A Research Journal, Vol. V, No.4, 2009, pp.19-24.

List of Books, Chapters and reading materials:

S. No.	Books, Chapters in Books	Authors	Editor	Volume No. Year/ Page No	Publisher/ISSN No.
1.	Women in India	Self	Dr. Atik-ur-Rahman	2011/221-33	Aadi Publication Jaipur India

20. **Areas of consultancy and income generated:** NONE

21. **Faculty as members in :**

- Bharatiya Mahila Darshanika Parishad
- The Indian Philosophical Congress
- Haryana Philosophy Association
- Society for Positive Philosophy and Interdisciplinary Studies, Haryana
- Himachal Govt. Teachers Association (HGCTA)

22. **Student projects:** None

23. **Awards/Recognitions received by faculty and students:** None

24. **List of eminent academicians and scientists/visitors to the department:** None

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

26. Student profile programme/course wise

SESSION	Name of the Course/ Programme	Applications Received	Selected	Enrolled		Pass %
				M	F	
2010-2011	FY*	5	5	4	1	
	SY*	12	12	9	3	
	TY*	16	16	12	4	
2011-2012	FY	8	8	4	4	
	SY	5	5	4	1	
	TY	4	4	3	1	
2012-2013	FY	11	11	9	2	
	SY	6	6	2	4	
	TY	3	3	1	2	
2013-2014	Sem. I	64	64	22	42	
	Sem.-II					
	SY	11	11	3	8	
	TY	9	9	2	7	
2014-2015	Sem. I					
	Sem.-II	53	53	17	36	
	Sem. III					
	Sem.-IV	44	44	16	28	
	TY					

FY* First Year

SY* Second Year

TY* Third Year

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
All Courses	99%	1%	-----

28. **How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? NA**
29. **Student progression:**
As Philosophy as a subject is not in H.P Univ. so most of the student prefer to go in for PG in other universities.
30. **Detail of infrastructural Facilities**
- Library :**
More than 600 books of philosophy are available in the college library and are updated according to requirement every year.
 - Internet facilities for Staff & Students.:** In the College library Internet facilities are available for staff & students. Wi-Fi facility is available in the College campus.
 - Class rooms with ICT facility:** Seminar room (one)
 - Laboratories:- NA**
31. **Number of students receiving financial assistance from college, university, government or other agencies:**
Matric scholarships and other financial assistance is given to the students on merit .No separate financial assistance is given subject wise.
32. **Details on student enrichment programmes (special lectures/workshops /seminar)**
33. **Teaching methods adopted to improve student learning :**

Lecture & discussion methods, class test are conducted regularly, students presentation organized regularly. Students are encouraged to come to the teacher with their problems. Students feedback. Topics are also explained with the help of CDs and videos (PPT).
34. **Participation in Institutional Social Responsibility (ISR) and Extension activities:-**Every year students from the department actively participate in ISR, that is NSS, NCC, Scouts and guide, Campus cleaning etc.
35. **SWOC analysis of the department and Future plans:-**
- Strengths :**
- Good number of sincere students who perform well in the subject. Subject helps the students to enhance the rational and critical thinking that can be utilized for the cause of society.
 - Diverse and competitive programmes

- Good Academic Results
- Though few in number the students are committed to a genuine interest in the subject and hence a Positive Class Environment is maintained.
- Classroom teaching focuses on Concentrated Learning and Understanding of the content.
- Classes are held regularly.
- Innovative Teaching and Learning methodology is practiced.
- Online pages are developed to assist students other than E-content portal of the college.

Weaknesses :

- Department was without a regular teacher for long time.
- No departmental library.
- No computer facility available in the department
- Infrastructural facility in the department.
- There are comparatively less number of students as compared to other disciplines as not too much combination exists.

Opportunities:

- The curriculum provides enough scope to dwell into fundamentals through dialogues and discussions, competitions, events and seminars. The students can showcase their Creative Writing potential through a –Himrashami: Student Magazine of the College.
- The department proposes certain courses/content in logic and reasoning and if it matures the same shall serve as viable opportunity for Positive Attitude Development. Owing to the course-content there is ample scope for Awareness of Social Issues, theoretically as well as practically as the students take part actively in social Outreach programmes. Increasing the understanding and practice of value in the society.

Challenges :

- To motivate the students to study seriously.
- To increase student enrollment in higher studies
- To get funds for research projects, seminar, workshops etc.
- To popularize the subject in comparison with other subjects.
- To prepare students for better career options.
- To enhance their capability to deal with personal and social issues.
- To provide students best learning opportunities and study material.

Future Plans :

We are planning to organize the national/State level seminars on various philosophical problems and Indian traditional values.

6. EVALUATIVE REPORT OF THE PHYSICAL EDUCATION DEPARTMENT

1. **Name of the department** : PHYSICAL EDUCATION
2. **Year of Establishment** : 1983
3. **Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,etc.)** : UG
4. **Name of inter disciplinary Courses and the Departments/ Units involved:**

Interdisciplinary courses	Departments Involved
Anatomy & Physiology Organization & Administration Psychological basis of Physical Education Sports Nutrition Sociology of H.E. & Sports Community Health & Environment Community medicine	Zoology Public Administration Psychology Home Science Sociology

5. **Annual semester/choice based credit system (programme wise) :**
Semester system / (CBCS)
6. **Participation of the department in the Courses offered by other departments:**
Multidiscipline is part of CBCS
7. **Courses in collaboration with other universities , industries , foreign institutions, etc.:** NA
8. **Details of courses/programmes discontinued (if any) with reasons:-**
9. **Number of teaching posts:**

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	01	01
Assistant Professors	NIL	NIL

**10. Faculty profile with name, qualification, designation, specialization,
(D.Sc./ D.Litt./Ph.D./M.Phil.etc.,)**

S. N	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of PhD students Guided
	Dr. Bhupinder Singh Thakur	Ph.D	Associate Professor	Anthropometry & Sports Psy.	20 years	

11. List of senior visiting faculty:-

1. Dr. Ramesh Chauhan Chairman Deptt. of Physical Education H.P.U Shimla.
2. Dr. Veenu Deptt. Of Physical Education Karodi Mal College Delhi
3. Dr. Hari Singh Assonate Professor H.P.U Shimla.
4. Mrs. Meena Chauhan SAI Basket Ball Coach.

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:- Coaches appointed for practical of Physical Education and sports.

13. Student-Teacher Ratio (programme wise):

Theory

1. BA 1st Sem. Major 11:1
Minor 72:1
2. BA 3rd Sem. Major 5:1
Minor 127:1
3. BA 5th Sem. Major 20:1
Minor 20:1
4. Minor 105:1
Additional 35:1 + 7 Practical for three classes of different games.

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled :** Coaches for Volleyball, Football, Badminton, Kabaddi, Judo, Taekwondo etc.

15. **Qualifications of teaching faculty with Ph.D**

Qualification	No. of Faculty Members
Ph.D	01

16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received – NIL**

17. **Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received – NIL**

18. **Research Centre/facility recognized by the University :** As college does not have sufficient infrastructure for some game we use Indira Gandhi Sports Complex for practice. This complex has trained coaches for different games and our players can use their services.

19. **Publications**

List of Publications in Referred Journals by:

List of Books, Chapters and reading materials:

S.N.	Books, Chapters in Books	Authors	Editor	Volume No Year/ Page No.	Publisher /ISSN No
1	Body composition of Volleyball Players and non Sports Persons	Dr.Bhupender Singh Thakur	Journal of Sports & Sports Sciences	Vol – 34 No. 1, Jan 2011	Journal of Sports & Sports Sciences
2.	Personality Traits ,Anxiety and Achievement,Motivation Level of of Volleyball Players & non sportsmen	Dr.Bhupender Singh Thakur	Journal of Sports & Sports Sciences	October 2008	Journal of Sports & Sports Sciences
3.	Comparative Study of Anxiety Level of Volleyball Players & Non-Sportsmen	Dr.Bhupender Singh Thakur	Penalty Corner	Sept.2010	09765190

20. Areas of consultancy and income generated: NIL

21. Faculty as members in :

- International Referee in Volleyball Game at Bangkok Thailand , May 2009.
- Nomination as referee for fifteen Asian junior Women Volleyball Championship at Duong City (VIETNAM) Sept .2010
- H.P University Development Council Member
- Member of Board of Studies
- Vice President HGC TA
- Executive member of H.P Volleyball Association
- Observer for Inter college for volleyball men & women

22. Student projects: NIL

23. Awards/Recognitions received by faculty and students:

1. Badminton (Men), Badminton (Women), T.T.(Men) teams Runner-up in Inter College Championship, Judo team also Runner-up in Inter College
2. One player participated in Inter National Taekwondo championship at Nepal
3. 8 Players participated in National at intervarsity championship

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

Name	University
Dr. Ramesh Chauhan	H.P.U Shimla
Dr. Veenu	Delhi University
Dr. Hari Singh	H.P.U Shimla

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

- College level seminar was original on physical fitness

26. Student profile programme/course wise

SESSION	Name of the Course/ Programme	Applications Received	Selected	Enrolled		Pass Percentage
				M	F	
2010-2011	FY*	11	11	09	02	100%
	SY*	08	08	07	01	100%
	TY*	09	09	07	02	100%
2011-2012	FY	18	18	15	03	100%
	SY	07	07	06	01	100%
	TY	09	09	08	01	100%
2012-2013	FY	08	08	07	01	100%
	SY	16	16	14	02	100%
	TY	08	08	07	01	100%
2013-2014	Sem. I	24	24	23	01	Result awaited
	Sem.-II	24	24	23	01	
	SY	11	11	09	02	100%
	TY	09	09	07	02	100%
2014-2015	Sem. I	08	07	06	01	Result awaited
	Sem.-II	06	06	05	01	Result awaited
	Sem. III	04	04	03	01	Result awaited
	Sem.-IV	04	04	03	01	Result awaited
	TY	10	10	08	02	100%

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A.I	100	Nil	Nil
B.A.III	100	Nil	Nil
B.A.V	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: Data not available

30. Detail of infrastructural Facilities

- a) **Library** : Department does not have separate library
- b) **Internet facilities for Staff & Students.** : Department has one computer with internet facility and campus of the college is Wi-Fi enabled.
- c) **Class rooms with ICT facility**: Conference hall is used as class room when need arises.
- d) **Laboratories**:- N/A

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

Tuition fee is exempted for all Girls students who are Bonafide Himachali.

32. Details on student enrichment programmes (special lectures/workshops /seminar) N/A**33. Teaching methods adopted to improve student learning:-**

1. Demonstration of Skill

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:- Organize Inter College Championship in Judo (M&W) Taekwondo (M&W)**35. SWOC analysis of the department and Future plans:-**
Strengths

- Students admitted on merit basis in B.A
- Sports Facilities provided by the dept. in all most every games conducted by H.P.U

Weaknesses

- Lack of proper teaching and coaching facility.
- Lack of playground and Lab facility for student.

Opportunities

- A student B.A. with Physical education subject in eligible for P.E.T post in schools.
- B.A. with Physical Education subject is also eligible for B.P.Ed and M.P.Ed Degrees.

- Students can participate in Inter College, Inter varsity and National-Inter National sport.

Challenges:

Different to co-ordinate and organize the teaching and practical classes and sports competitions of different games by single teacher.

Future Plans

- Request to create more post of Physical Education teacher in college
- Appoint coaches for each game from sports fund.



7. EVALUATIVE REPORT OF THE SOCIOLOGY DEPARTMENT

1. **Name of the department** : SOCIOLOGY
2. **Year of Establishment** : 2007
3. **Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,etc.):**
 B.A Pass course : Three Years(Six semester)
 B.A Honours : Three Year (Six Semester)
4. **Names of Interdisciplinary courses and the departments/units involved:**

Interdisciplinary courses	Departments Involved
Foundations of Sociology 1 st Semester	Psychology and Political Science
Society in India 2 nd Semester	History, Geography, Pol. Science
Rural Sociology 3 rd Semester	Public Administration, Economics
Social Problems in India 4 th Semester	Psychology, Philosophy,

5. **Annual/semester/choice based credit system (programme wise):**
 Choice Based Credit System in semester mode June 2013 onwards in all the programmes
6. **Participation of the department in the courses offered by other departments:**
 As CBCS is made interdisciplinary our students also study two minor courses along with major Sociology , however choices are restricted in three group for practical purposes.
7. **Courses in collaboration with other universities, industries, foreign institutions, etc.:** NA
8. **Details of courses/programmes discontinued (if any) with reasons:**
 Annual system discontinued as per H.P. University regulations in June-2013 and put on CBCS mode. All the existing courses are retained and many few courses have been added.

9. Number of teaching posts:

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	01	01
Assistant Professors	01	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./ D.Litt./Ph.D./M.Phil.etc.,)

S.No.	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students Guided for the
1	Dr. Ruchi Ramesh	M.A. MMC Ph.D	Associate Professor	Women Studies	20 Years	NIL
2	Mrs. Anita Rathour	M.A Public Adm. M.A Sociology Pursuing Ph.D	Assistant Professor	Sociology of Religion	16 Years	NIL

11. List of senior visiting faculty:

Mr Srinivas Joshi (Retired IAS) renowned Social Worker & Consultant

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Nil**13. Student-Teacher Ratio (programme wise): Session 2014-15**

BA I -II sem. (Major)	60:1
BA I-II Sem(Minor)	110:1
BA III-IVSem (Major)	48:1
BA III-IV Sem (Minor)	90:1

14. Number of academic support staff (technical) and administrative staff;

Sanctioned and filled:

There is no sanctioned post of support staff in the department, however and whenever we require any type of assistance a person is deputed from the office.

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/PG.

Qualification	No. of Faculty Members
Ph.D.	01
PG , pursuing Ph.D	01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received –

- Dr.Ruchi Ramesh has completed one project on ‘MIS : Socio-economic Impacts funded by German Development Bank
- One project sanctioned by National Women Commission on ‘Disability : Including the Excluded

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received –

Project on Disability in Himachal Pradesh form ICSSR, New Delhi.

18. Research Centre/facility recognized by the University –

The college does not house any Research Centre ,but we have some of the research centers of national and international repute in the vicinity the facilities of which are frequently used by the department these are Indian Institute of Advanced Studies, Population Centre , Himachal Pradesh university , Dept of Social Justice etc.

19. Publications**List of Publications in Referred Journals by**

S. No.	Title of paper	Authors	Journal	Volume No./Year/Page No.	Publisher/ISSN No.
1	Devta Institution : A Sociological Study	Dr. Ruchi Ramesh	Summer Hill	Vol.XIII, No.2 pp21-27, 2007	Indian institute of Advance Study
2	Changing Pattern of Religious Rites and Rituals	Dr. Ruchi Ramesh	Himprastha .	35-40 , 2009	Himachal Govt . Printing Press
3.	Recrudescence of Geo-Cultural Affinity of India and Central Asia	Dr.Ruchi Ramesh	Politico	Vol.5No.1 pp. 99-108 2015	KK Publications, New Delhi/2322-0686

List of Books, Chapters and reading materials

S. No.	Books, Chapters in Books	Authors	Editor	Volume No. Year/ Page No	Publisher/ISBN No.
1	Costing women in stereotypical moulds in Indian Media in basic.	Contributor		(263-269)	Regal publications 15BN978-81-84-84-533-4
2	Towards a peaceful society in book "Global Violence"	-do-		(103-112)	Regal publications 15BN978-81-84-84-519-8

3	Disability: Towards Inclusive India		Dr. Ruchi Ramesh	978-81-8274- 566-7 (2011)	Pentagon Press New Delhi.
4	Tourism: Challenges and Opportunities		Dr. Ruchi Ramesh	978-81-8274- 602-2 (2012)	Pentagon Press New Delhi.
5	Emancipation of Tribes and Human Rights in India		Dr. Ruchi Ramesh	974-81-8274- 713-5 (2013)	Pentagon Press New Delhi.
6	Working women: Changing Family Structure	Dr. Ruchi Ramesh			In Press
7	Good Governance & RTI: A Case of Himachal Pradesh	Dr. Ruchi Ramesh	Suresh R	9-31 2014	978-81-896- 30-80-5 Global Research Publication New Delhi
8	Good Governance & Relevance Kautilya Today: Case Study of India	Dr. Ruchi Ramesh	Suresh R	187-197 2014	978-81-896- 30-80-5 Global Research Publication New Delhi
9	Concerns for Women: The Vision for 21 st Century	Dr. Ruchi Ramesh	Anil Bhat	165-174 2015	978-81-8274-788- 3 Pentagon Press New Delhi
10	Development of Tribal Women: Myth and Reality	Dr. Ruchi Ramesh	S.N chaudhary	241-248 2014	978-81-361-0594- 3 Rawat Publications New Delhi
11	Principles of Sociology	Dr. Ruchi Ramesh		Module ICEDEOL	ICEDEOL HPU
12	Indian Society	Dr. Ruchi Ramesh		Module ICEDEOL	ICEDEOL HPU
13	Foundations of Sociological Thought	Mrs Anita Rathour (Co-author)		2013	9789380165608 Abhinav Prakashan New Delhi
14	Social Change in India	Mrs Anita Rathour (Co-author)		2014	975-21-925963-8- 1 Yug Prakashan, Shimla

15	Society in India	Mrs Anita Rathour (Co-author)	2014	978-81-925952-6-9 Yug Prakashan, Shimla
16	Sociology of Development	Mrs Anita Rathour (Co-author)	2014	978-81-925952-4-5 Yug Prakashan, Shimla

20. Areas of consultancy and income generated:

- Dr. Ruchi Ramesh was Guest faculty in School of Legal Studies of H. P Univ. consecutively for two years (As per UGC Norms)
- Dr. Ruchi Ramesh was counsellor in Indira Gandhi Open University, study center, Shimla 2008-11.(As per IGNOU norms)

21. Faculty as members in

- Member of Board of studies (Sociology)
- Member of Faculty of Social Science.
- Member of Indian Sociological Society.
- Assistant Commissioner Bharat Scouts and Guides
- Member of Editorial Board of Journal 'Politico'
- In the list of members of media (Radio and TV) on Social Issues.
- Research Associate in Indian institute of Advanced Study (Three Spells)
- External examiner for ISC and CBSE examination.

22. Student projects:

The whole class of IV semester Major is divided into 5 groups. Each group assigned with a project on SOCIAL PROBLEMS which is part of their course. They are asked to follow all the steps of research methodology which practically gives them idea how to use tools and techniques which in turn benefit them in VI semester, as it becomes part of their syllabus.

23. Awards/Recognitions received by faculty and students:

- Dr. Ruchi Ramesh was awarded with gold medal and was fellowship holder as a student of H.P. University.
- Awarded with 'Acaademy Purskar' in the year 2003 by Punjab Kala Sahitya Academy, Jalandhar.
- Awarded with 'Vishesh Kala Sahitya Acaademy Purskar' in the year 2010 by Punjab Kala Sahitya Acaademy, Jalandhar.
- One student Reena Shyam Major Sociology VI Semester commanded RD parade in New Delhi and was awarded with Director General

Commendation Card and Certificate.

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

Name	University
1.Mr Srinivas Joshi	Consultant HPVHA
2.Mrs Trisha Sharma	APJ University.

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

- Every year we organized tow seminars on Career Guidance in Sociology and one on Social Problems.
- One workshop was conducted on “Career in Voluntary Organization” September-2014.

26. Student profile programme/course wise:

SESSION	Name of the Course/ Programme	Applications Received	Selected	Enrolled		Pass Percentage
				M	F	
2010-2011	FY*	43	43	21	22	100
	SY*	12	12	04	08	100
	TY*	21	21	10	11	100
2011-2012	FY	49	49	29	20	100
	SY	26	26	13	13	100
	TY	31	31	12	19	100
2012-2013	FY	56	56	33	23	100
	SY	27	27	14	13	100
	TY	28	28	18	10	100
2013-2014	Sem. I	47	47	19	28	100
	Sem.-II	47	47	19	28	100
	SY	47	47	16	31	100
	TY	23	23	10	13	100
2014-2015	Sem. I	37	37	12	15	100
	Sem.-II	37	37	12	15	100
	Sem. III	35	35	16	19	100
	Sem.-IV	35	35	16	19	100
	TY	37	37	12	15	100

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
BA 1 ST sem. Major+Minor	96%	4%	Nil
BA 3 rd sem. Major+Minor	98%	2%	Nil
BA 5 th sem. Major	98%	2%	Nil

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

Our college has U.G classes only, the students take admissions in H.P.University and neighbouring universities , we do not have data as such but large number of students of this college have good academic record and have entered various jobs like teaching , administrative , banking ,NGOs and as counselors etc.

29. Student progression:

Encourage and facilitate the students to compete competitive exams and to complete their courses. In session (2011-12) 10 students got admission in P.G courses at H.P.U in session (2012-13) more than 13 students got admission in sociology department of H.P.U in session (2013-14) 07 students selected for P.G course at H.P.U Shimla. One student of BA session (2011-2012) got selection as a Assistant Professor of Sociology.

30. Details of Infrastructural facilities**Library:**

- a. Department has no separate library , but we have some collection of books which are required by the students for preparing notes of study material. The college library has good collection of latest books related to their subject content and competitions

b. Internet facilities for Staff & Students:

Students and teachers have free access of Internet facility as college has Wi -fi network and apart from this there are two computer labs where students can access internet and computer services.

b) Class rooms with ICT facility: Whenever and wherever we need ICT facility we can use smart class room ,conference hall or can make use of Kyan to use ICT facility.**c) Laboratories:**

The group, community , society etc. are laboratories for the subjects like Sociology . The students of our department actively participate in extension activities and outreach programmes . Social service become integral part of their life as such values are inculcated among them during their course of study.

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

As there is no department wise segregation of students for financial assistance, students get scholarships on the bases of merit and other categories like SC ,ST, sportsman etc.

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

When need arises lectures are organized by the dept time to time , one lecture was organized on Career opportunities in Sociology (2014) career opportunities in Voluntary Sector (2015)

33. Teaching methods adopted to improve student learning:

- Focus of the department is more on learning rather than teaching for which various innovative methods like Interactive session, discussions, Class Seminars and assignments and P.Pt. presentations are used
- Department makes use of community computer Kyan.

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

The students of Sociology actively participate in various extension activities of the college as they imbibe the value of social service and community feeling which is part of their course content.

35. SWOC analysis of the department and Future plans:**Strengths**

- Students having higher academic merit are admitted
- This college is feeding both rural and urban population of the city.
- The department has faculty well versed with latest researches in the subject
- This subject is very popular even among science students
- We have facilities and other human resources available in and around

Weaknesses

- We have students of both English and Hindi medium in the same class.
- Frequent transfer even during mid-session breaks rapport with the students

Opportunities

- Students get exposure to enhance their knowledge and capabilities
- College organizes various seminars/ conferences/workshops/invited lectures/ awareness programmes student get opportunity to learn .

Challenges :

- Sociology has emerged a popular subject not only in the college but through out the state, to compete with other subjects and keep the course content relevant is challenge

Future Plans :

- Special classes for weak, fast learner and differently abled students.
- To write some of the course books which will help the students directly
- To organize more community programmes

8. EVALUATIVE REPORT OF THE BOTANY DEPARTMENT

1. **Name of the department** : BOTANY
2. **Year of Establishment** : 1969
3. **Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.etc.)** : B.Sc Three Years (Six Semester) BSc. (Hon's)
4. **Name of inter disciplinary Courses and the Departments/ Units involved:**

Interdisciplinary courses	Departments Involved
History of Science	All Humanities, Science and Arts
EVS	All Humanities, Science and Arts
Bio- Chemistry	Chemistry, Zoology
Molecular Biology	Chemistry, Zoology
Ecology	Chemistry, Zoology
Bio Technology	Chemistry, Zoology

5. **Annual/ semester/choice based credit system (programme wise) :**
B.Sc Semester System/ Choice Based Credit System.
6. **Participation of the department in the Courses offered by other departments**
CBCS is completely interdisciplinary the department also teach students of other faculties, and students majoring Botany also study courses of other departments.
7. **Courses in collaboration with other universities , industries , foreign institutions, etc.:** NA
8. **Details of courses/programmes discontinued (if any) with reasons :**
Annual system discontinued as per H.P. University regulation in June-2013 and put on CBCS mode which is with more elaborate curriculum.

9. Number of teaching posts:

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	02	02
Assistant Professors	----	----

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./ D.Litt./Ph.D./M.Phil.etc.,)

S.N	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of PhD students Guided
1	Dr. Khushal Kaur	M.Sc. M.Phil	Associate Professor	Fungi (Myxomycetes)	23 Years	Nil
2	Dr. Maneesha Kohli	M.Sc. M.Phil	Associate Professor	Plant Physiology	25 Years	Nil

11. List of senior visiting faculty:- Nil**12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:- NIL****13. Student-Teacher Ratio (programme wise): (2014-2015)**

B.Sc. 1 st semester	150:1
B.Sc. 3 rd semester	90:1
B.Sc. 5 th semester	62:1
Practical	25:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :

DESIGNATION	SANCTIONED	FILLED
SLA	01	01
JLA	01	01
LA	01	01

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/PG.

Qualification	No. of Faculty Members
M.Phil	02

- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received – NIL**
- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received – NIL**
- 18. Research Centre/facility recognized by the University :**
- Central Potato Research Institute Shimla
 - Directorate of Horticulture Nav Vihar Shimla
 - Dept. of Biotechnology H.P.U Shimla
 - HFRI Shimla
 - State and place itself are very rich in biodiversity specifically Nal Dehra , Kufri and Narkanda etc.
- 19. Publications**
- List of Publications in Referred Journals by:**
- Published paper wetlands of international importance in Himachal Pradesh in international journal of Economic plants 2015. Manuscript number IJEPC572
- List of Books, Chapters and reading materials: None**
- 20. Areas of consultancy and income generated:**
- IGNOU Centre Sanjauli, Shimla (As per IGNOU norms)
- 21. Faculty as members in :**
- Member Board of Study H.P.U Shimla
 - Member Him Science Congress Association H.P.
- 22. Student projects:**
- Projects based on various topics assigned to the students as below:
- Collection of different types of lichens
 - Different cell organelles models
 - Cytogenetic RNA models, DNA models,
 - Bio technology - Flax Model
 - Collection of plants products- Spices, fibres, grains, pulses, beverages
 - Photosynthesis – growth and germination, flacks models
- 23. Awards/Recognitions received by faculty and students: NONE**
- 24. List of eminent academicians and scientists/visitors to the department:**

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

None

26. Student profile programme/course wise

SESSION	Name of the Course/ Programme	Applications Received	Selected	Enrolled		Pass %
				M	F	
2010-2011	FY*	80	37	22	15	99%
	SY*	18	18	10	08	100%
	TY*	26	26	11	15	100%
2011-2012	FY	95	69	27	42	60%
	SY	21	21	11	10	100%
	TY	18	18	10	08	100%
2012-2013	FY	90	44	11	33	73%
	SY	30	30	09	21	100%
	TY	19	19	10	09	100%
2013-2014	Sem. I	98	49	15	34	Result Awaited
	Sem.-II	32	32	09	23	Result Awaited
	SY	43	43	12	31	100%
	TY	31	31	11	20	100%
2014-2015	Sem. I	102	62	20	42	Result Awaited
	Sem.-II	46	46	15	31	Result Awaited
	Sem. III	32	32	10	32	Result Awaited
	Sem.-IV	30	30	10	20	Result Awaited
	TY	37	37	07	30	100%

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 semester	99%	1% Uttrakhand	Nil
B.Sc. 2 nd semester	100%	Nil	Nil
B.Sc. 3 rd semester	100%	Nil	Nil

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

Our college is an under graduate college & after completion of bachelor degree our students take admission in P.G Courses in BHU,PU, KU,JNU & HPU and there after they clear these competitive exam hence we do not have any record. .

29. Student progression:-

After completing graduate degree students join different institutions and there is no mechanism to keep the record of students.

30. Detail of infrastructural Facilities

a. Library: General College Library with Botany section providing approximate 500Text books and about 350 reference books. Departmental Library consisting of 100 Books.

b. Internet facilities for Staff & Students:

- Internet facility for the students is available in the college Library and for the staff in the Faculty.
- Students and staff may also avail this facility in BCA department
- Wi Fi College campus

c. Class rooms with ICT facility: Biology lecture theater is used as smart class room

d. Laboratories: One Glass house , one Museum and well equipped and furnished lab with some equipments as here under :

Compound and dissecting microscopes ,one autoclave , one spectrophotometer, one distillation plant, digital balancer , inoculation chamber, models, charts, glass wares, OHP and various type of physiological apparatus etc.

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

All Himachali bonafide girls are exempted from tuition fee.

32. Details on student enrichment programmes (special lectures/workshops /seminar) :

33. Teaching methods adopted to improve student learning:-

- Use of smart class rooms
- Use of over head projector
- Using aids i.e. charts, projector preparation
- Giving assignments on specific topics
- Organizing seminars and group discussion
- Visits to various research institutes.
- Carry out field visits to study local flora.

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

- Nature club participation in tree plantation programme.
- Nature club participation in Bhartiya Swachhta Abhiyan
- Participation in NSS, NCC and Scout and Guide
- Students do social work in community and organize blood donation camps
- Field trips to CPRI Shimla in September 2015 and March 2016.
- Field visit to dept of Horticulture Nav Vihar Shimla in October 2015.
- Participation in the college women cell and gender champion. Students visited the Cancer unit of IGMCM Shimla and distributed juice and fruits to the patients.

35. SWOC analysis of the department and Future plans:**Strengths**

- INTER NET facility for the staff & students.
- ICT for improved learning of the students.
- Admission of students on merit basis.

Weaknesses

- Teacher student ratio is not proper according to the strength of students.
- There is requirement of additional teaching staff, infrastructure, equipment/apparatus according to the new course/ curriculum.

Opportunities

- Since it is a capital city college with “excellence” status, students have access to internet facilities and access to faculty of high reputation in different fields to enhance their knowledge and vision. Students are able to perform their best in various fields due to their strong academic background and

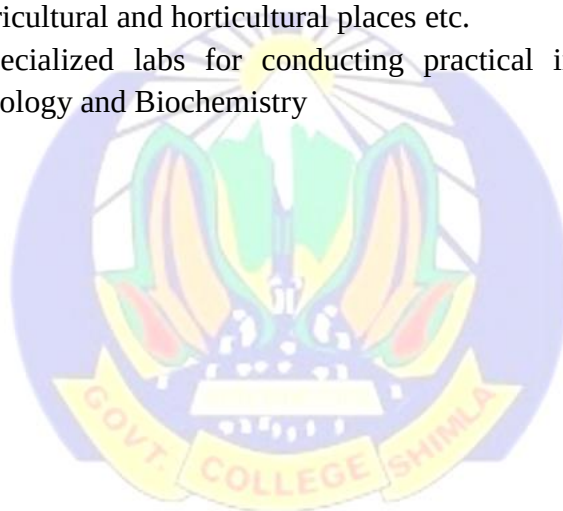
dedicated teaching faculty.

Challenges

- It is a big challenge to pay proper and individual attention to each and every student due inappropriate teacher taught ratio.
- To make the students to overcome all the difficulties and shortcomings due to the introduction of new Choice Based Credit System (Semester System)
- To groom and prepare the students for various competitive examinations
- To explore the possibilities in research activities in HPU and other universities
- Need to train teachers in new technologies in the fields of biotechnology and molecular biology

Future Plans

- To establish proper departmental library and tissue culture lab
- To organize more excursions /field visits to research institutes , botanical gardens agricultural and horticultural places etc.
- To setup specialized labs for conducting practical in Biotechnology, Molecular Biology and Biochemistry



9. EVALUATIVE REPORT OF THE COMPUTER SCIENCE DEPARTMENT

1. **Name of the department** : COMPUTER SCIENCE
2. **Year of Establishment** : 2013
3. **Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,etc.)**
B.Sc - Computer Science/ IT
4. **Name of inter disciplinary Courses and the Departments/ Units involved:**

Interdisciplinary courses	Departments Involved
1. Computer Fundamental (BSCCSC0101) 2. PC. software (BSCCSC0102) 3. Prof. in C (BSCCSC0103) 4. DBMS (BSCCSC0104) 5. Operating System (BSCCSC0105) 6. Computer Fundamental (BSCCSC0101) 7. PC. software (BSCCSC0102)	All Departments

5. **Annual/Semester/choice based credit system (programme wise) :**
Choice based Credit System
6. **Participation of the departments in the Courses offered by other departments:**
 - * Physics * Zoology * Maths * Biology
 - * Chemistry * Geography
7. **Courses in collaboration with other universities , industries , foreign institutions, etc.:** NA
8. **Details of courses/programmes discontinued (if any) with reasons:-**
Annual system changed to choice based credit system.

9. Number of teaching posts:

	Sanctioned	Filled
Associate Professors	NIL	Nil
Assistant Professors	01	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./ D.Litt./Ph.D./M.Phil.etc.,)

S.No.	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students Guided for the
	Mr. Surinder Chauhan	MCA,M.Phil.	Assistant Professor	DBMS/RDBMS/ Computing Networking	15years	-

11. List of senior visiting faculty:-

Prof. Manu Sood, Department of Computer Sciences H.P University.

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:-

Practical classes taken by temporary staff.

13. Student-Teacher Ratio (programme wise):

B.Sc Major VI 08:1

B.Sc Minor VI 35:1

B.Sc Major IV 30:1

B.Sc Minor IV 45:1

Hobby 60:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Academic Support Staff :- 02

Administrative Staff :- Nil

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/PG

Qualification	No. Of Faculty Members
PG (MCA/M.Phil)	01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received – NIL

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received – Nil

18. Research Centre/facility recognized by the University –

The Institute has a research facility for the use of faculty and potential student under the supervisors recognized by the affiliating university

19. Publications

List of Publications in Referred Journals by: NONE

List of Books, Chapters and reading materials: NONE

20. Areas of consultancy and income generated: NONE

21. Faculty as members in : NA

22. Student projects:

a. 90 % of the Students have done in- house Projects including inter-department.

b.10% of the students were placed for project in organization outside the institutions i.e. in research laboratories / Industries / Other agencies .

23. Awards/Recognitions received by faculty and students: NONE

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

Name	University
Dr. Manu Sood	H.P.University

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

26. Student profile programme/course wise

Name of the Course/Programme	Applications Received	Selected	Enrolled		Pass Percentage
			M	F	
B.Sc I	15	08	06	02	
(2014)	57	30			

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
All Courses	100%	-----	----

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

Not applicable as department was established in the year 2013 and has not produced any complete batch as yet.

29. Student progression:

No complete batch has been produced by the department as yet.

30. Detail of infrastructural Facilities**a. Library :**

- Internet facilities for staff and students : Access digital Library.
- Wi-Fi Campus Connectivity : Reading rooms, Journals.
- Institution has own Computer Science Library : LCD, Projector.

b. Internet facilities for Staff & Students:-

- All Students are provided with Separate System with 10 Mbps Internet with Wi-Fi Connectivity.
- All the Students have access to digital Library and open senses learning courseware.

c) Class rooms with ICT facility:-

The Central Computing facility is available to the Staff, Students even after the working hour.

d) Laboratories:- Operating System Lab (Shared), oracle server (Shared), Internet Connectivity with all PC through N-Computing devices.

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

There is no provision for fee concession separately for the student department, all the bonafide girls student of Himachal Pradesh are exempted from tuition fee.

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

33. Teaching methods adopted to improve student learning:-

- 1.Audio-Visual presentation for Theory and Practical classes.
- 2.Mini-Projects (Individual and group based projects)
- 3.Invite Guest Lecturers and Industrial visits are arranged.
- 4.Seminar and Assignments.

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

- 1.Involving in NSS Campus.
- 2.Involving Students in blood donation camps.
- 3.Participation in Student Welfare activities and helping students in association and club activities

35. SWOC analysis of the department and Future plans:-

Strengths :-

- This dept has a interdisciplinary culture as student of all other departments.
- Computer the CSE department for caring out compute subjects.
- Young dynamic and energetic faculty and other staff member.
- All machines are connects through N- Computing Devices.

Weaknesses :-

- Less no. of professors & Associate professors. Lack of funds for projects.

Challenges :-

- High competition.
- Getting finding projects.

Opportunities:-

- Department research facility to be enhanced.
- Paper publication
- Book publication
- extra-curriculum activities.

Future Plans :-

- To establish academic interaction & collaboration with eruptive external organization.
- To provide better opportunities for our faculty & students to engage in professional consultancy to the Govt. as well as multinational

10. EVALUATIVE REPORT OF THE MUSIC DEPARTMENT

1. **Name of the department** : MUSIC
2. **Year of Establishment** : 1987
3. **Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,etc.):** Bachelor Degree , Bachelor Degree with Major Honours.
4. **Names of Interdisciplinary courses and the departments/units involved:**

Interdisciplinary courses	Departments Involved
General interest and hobby courses BAMUS 723 Basic Knowledge of Music	Humanities, Science and Commerce
BAMUS 724 Fundamental Elements of Music	Humanities, Science and Commerce
BAMUS 725 Introduction to opted instrument BAMUS 726 Basic elements of Music BAMUS 727 techniques of opted instrument	Humanities, Science and Commerce

5. Annual/semester/choice based credit system (programme wise):

SEMESTER / CBCS System has been introduced in place of annual system since session 2013-14. All colleges affiliated with H.P University are running with this system.

6. Participation of the department in the courses offered by other departments:

General interest and hobby courses are been taught by faculty members for the faculties of Arts, Commerce and Science.

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: NA**8. Details of courses/programmes discontinued (if any) with reasons:**

Annual system discontinued with semester system from the session 2013-14. Choice based credit system of Rashtriya Ucchar Shiksha Abhiyan has been introduces by the government of Himachal Pradesh and H.P University.

9. Number of teaching posts:

	Sanctioned	Filled
Professors	None	None
Associate Professors		3
Assistant Professors		None

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./ D.Litt./Ph.D./M.Phil.etc.,)

S.N	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students Guided for the
1	Dr. Surinder Sharma	Ph.D	Associate Professor	Music (V)	21	NIL
2	Dr. Gian Chand	Ph.D	Associate Professor	Music (I)	18	NIL
3	Dr. Dhyan Singh Thakur	M.Phil	Associate Professor	Music (V)	32	NIL

11. List of senior visiting faculty: Nil**12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: None****13. Student-Teacher Ratio (programme wise):**

BA-I Sem.	Major	21:3
BA-I Sem.	Minor	20:3
BA-III Sem.	Major	15:3
BA-III Sem.	Minor	48:3
BA-V Sem.	Major	25:3
BA-V Sem.	Minor	20:3
BA-I Sem.	Hobby	300:3
BA-III Sem.	Hobby	250:3

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled –

One Tabla Instructor is engaged to run the practical courses smoothly. He is giving his services in the both department of music i.e. Vocal and instrumental .

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/PG.

Qualification	No. Of Faculty Members
Ph.D.	02
M. Phil.	01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received –None

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received – None

18. Research Centre/facility recognized by the University – None

19. Publications

List of Publications in Referred Journals by

S. No.	Title of paper	Authors	Journal	Volume No./Year/Page No.	Publisher/ISSN No.
1	Etihadik Pariprekshay main Rag Malkauns	Dr. Gian Chand	Sangeet kala vihar	June 2010	-----

List of Books, Chapters and reading materials

S.N.	BOOKS	AUTHOR	YEAR	PUBLISHER/ ISBN
1	Hindustani Sangeet Main Kaishik	Dr. Gian Chand	2010	Prasangik Publishers and Ditributers B.3/12 sec-6 Rohini New Delhi (ISBN 978-81-904151-5-6)
2	Gyananjali	Dr. Gian Chand	2011	Prasangik Publishers and Ditributers B.3/12 sec-6

				Rohini New Delhi (ISBN 978-93-81129-01-2)
3	SangeetPrabodhika	Dr. P.N. Bansal Dr. Gian Chand	2010	Prasangik Publishers and Ditributers B.3/12 sec-6 Rohini New Delhi (ISBN 978-81-904151-7-0)
4	Sangeet Nidhi	Dr. P.N. Bansal Dr. Gian Chand	2010	Prasangik Publishers and Ditributers B.3/12 sec-6 Rohini New Delhi □(ISBN 978-81-904151-6-3)]
5	SangeetSahar	Dr. Gian Chand	2013	Prasangik Publishers and Ditributers B.3/12 sec-6 Rohini New Delhi (ISBN 978-93-81129-04-3)
6	Sangeet Sagrika	Dr. P.N. Bansal Dr. Gian Chand	2009	Prasangik Publishers and Ditributers B.3/12 sec-6 Rohini New Delhi (ISBN 978-81-904151-3-2-5-6)
7	Naad Kanchan	Dr. P.N. Bansal Dr. Gian Chand	2010	Prasangik Publishers and Ditributers B.3/12 sec-6 Rohini New Delhi (ISBN 978-81-904151-8-7)
8	Sangeet Kaladarsh	Dr. Gian Chand	2013	Prasangik Publishers and Ditributers B.3/12 sec-6 Rohini New Delhi (ISBN 978-93-81129-05-0)
9	Sageet Vichyan	Dr. Gian Chand	2014	Prasangik Publishers and Ditributers B.3/12 sec-6 Rohini New Delhi (ISBN 978-93-81129-06-7)
10	Sangeet Pravah	Dr. Gian Chand	2014	Prasangik Publishers and Ditributers B.3/12 sec-6 Rohini New Delhi (ISBN 978-93-81129-20-3)
11	Kala Vahini	Dr. Gian Chand	2015	Prasangik Publishers and Ditributers B.3/12 sec-6 Rohini New Delhi (ISBN 978-93-81129-08-1)
12	Raag Sanchyita	Dr. Gian Chand	2015	Jyoti Enterprises Publishers and Ditributers New Delhi (ISBN 978-81-89580-32-2)

20. Areas of consultancy and income generated: None

21. Faculty as members in

a) National committees:

Dr. Surender Sharma is the member Judgment panel in GNDU .

Dr. Gian Chand is member L A Committee of All India Radio.

b) International Committees: None

c) Editorial Board: None

22. Student projects Percentage of students who have done in-house projects including interdepartmental/programme : Nil

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: (Last five Year)

1. 1st in Indian Group song in H.P.U youth festival.
2. 2nd in Folk Song.
3. First Position In Himachal Pradesh University Youth Festival Group III (Folk Dance) 2014.
4. The aline Team has been selected to Participate in North Zone inter university youth festival at A.U Ludhiana (P.B) in the month of January-2016.

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

Name	University
Dr. P.N Bansal	Chairperson, Dept. of Performing Art H.P.University
Dr. Mrityunjay Sharma	Assistant Professor , Dept. of Performing Art H.P.University

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

NA

26. Student profile programme/course wise:

SESSION	Name of the Course/ Programme	Applications Received	Selected	Enrolled		Pass %
				M	F	
2010-2011	FY*	07	07	05	02	100%
	SY*	12	12	03	09	100%
	TY*	07	07	05	02	100%
2011-2012	FY	07	07	03	04	100%
	SY	06	06	03	03	100%
	TY	11	11	06	05	100%
2012-2013	FY	06	06	05	01	100%
	SY	02	02	01	01	100%
	TY	05	05	02	03	100%
2013-2014	Sem. I	12	12	08	04	100%
	Sem.-II	12	12	08	04	100%
	SY	03	03	02	01	100%
	TY	02	02	00	02	100%
2014-2015	Sem. I	14	14	06	08	100%
	Sem.-II	14	14	06	08	100%
	Sem. III	12	12	08	04	100%
	Sem.-IV	12	12	08	04	98%
	TY	04	04	03	01	100%

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 st Sem	100%	Nil	Nil
B.A 3 rd Sem	100%	Nil	Nil
B.A 5 th Sem	98%	2%	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:

Our college is an undergraduate college. Students join post graduation in different Universities/ Institutes directly. As of now the college has no mechanism of keeping track of outgoing students who join post graduation.

30. Details of Infrastructural facilities

d) Library: College does not have a separate Department Library but the college library is well equipped with latest technology to make education comfortable for all the students.

e) Internet facilities for Staff & Students: Wi-Fi facility is available in College Premises. The college has provided computers with internet facility in the department for the use of teaching and research purposes.

f) Class rooms with ICT facility: The department has been allocated classrooms equipped with projectors for classrooms presentations

(i) Laboratory: Fully furnished and well equipped labs are available for the classes. Sufficient instruments are available in the both departments.

31. Number of students receiving financial assistance from college, university, government or other agencies:**32. Details on student enrichment programmes (special lectures/workshops /seminar) with external experts: Nil****33. Teaching methods adopted to improve student learning:**

- Power point presentation
- Stage Performances Sessions
- Audio & Videos learning aid.
- Group discussions
- Use of ITC to update the knowledge of the students.
- Interactive sessions with the students to make them much aware with their subject.

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

- The faculty members of the Department are actively involved in conducting and facilitating various colleges' academic and extension activities and other ISR activities.
- Department Participated in different college and inter college Social and

cultural activities.

- Participated in SWACH BHARAT ABHIYAN with NSS organized by the NSS unit of the college.

35. SWOC analysis of the department and Future plans:

Strengths

- Apart from the regular schedule of classrooms, teachers are always available for the students outside the classrooms for the discussions over doubts and queries.
- Coordination and good understanding between students and teachers The department has very active and supportive faculty that maintains a strong bond and a high level of interaction with the students as well as with each other
- Since it is an only the college of “Centre of Excellence” in H.P. so the creamy lair of the students prefer to get admission in this college.
- Excellent teaching faculty.
- Teachers also provide the guidance to the students for their further education and career. Special attention always given to the students coming from the weaker and specially-abled sections of the society
- Positive environment for student & staff.
- College is situated in the heart of the city.
- Well equipped Labs with fine quality instruments.
- Interne facility is available for the students and teachers.

Weaknesses

- Lack of Permanent technical staff (Tabla Player).
- Lack of infrastructure as per RUSA requirement. Infrastructural limitations are affecting the best possible outcome
- No girls hostel facilities
- Lack of playground
- Research related activities with financial assistance should be promoted

Opportunities

- Students who want opt teaching as profession and interested in research work can take admission in Post graduation Courses.
- Music is a discipline develops sensitivity among students towards the

culture, tradition and various rich forms of fine art.

- Students who are sound in practical have a vast area and scope to get employment, such as Music composer, Music arranger, music director, singer, accompanist, critics, stage performer.

Challenges

- In this subject students from diverse backgrounds come with different expectations. Sometimes it becomes difficult to veer their interest from general subjects to Music. Since Music is basically a practical subject which requires proper training and practice from school level. Most of the students come from non musical background and start subject from basic level. It is a big challenge to nourish these student at par with the other students who come from with the music subject from school.

Future Plans

- Introduce smart teaching by way of introduction of Power point presentations and other comprehensive ways of teaching-learning processes.
- To organize seminars, musical Concerts Programs for students and workshops to promote musical culture among students.
- Encouraging faculty to publish research work and attend conferences, Faculty Development Programmes and seminars
- Maintaining and updating information of department alumni
- Provide more audio- visual learning assistance to students to strengthen the practical approach towards music.

11. EVALUATIVE REPORT OF THE MATHEMATICS DEPARTMENT

1. **Name of the department** : MATHEMATICS
2. **Year of Establishment** : 1969
3. **Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,etc.)** : UG
4. **Name of inter disciplinary Courses and the Departments/ Units involved:**

Interdisciplinary courses	Departments Involved
Calculus	PUBLIC ADMINISTRATION
Differential Equations	
Sequence and series	
Vectors	
Partial Differential Equations	

Interdisciplinary courses	Departments Involved
BA/BSCMATH0305	
	SOCIOLOGY
	ECONOMICS
	PHYSICS
	CHEMISTRY

5. **semester/choice based credit system (programme wise)** : Choice based Credit System

6. **Participation of the department in the Courses offered by other departments**

Mathematics course offered by commerce department, skill based BA/BSC math 01/02/0323 (Compulsory course) available to all students of other Department are being taught by the faculty members of the department.

7. **Courses in collaboration with other universities , industries , foreign institutions, etc.:**

Undergraduate level training programme on differential equation department of Mathematics, IIT BOMBAY, NBHM PROGRAMMES.

8. Details of courses/programmes discontinued (if any) with reasons :

Three year Annual Conventional courses, as per regulation of H.P.U.

9. Number of teaching posts:

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	02	02
Assistant Professors	01	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./ D.Litt./Ph.D./M.Phil.etc.,)

S N	Name	Qualification	Designation	Specialization	No. of Years of Experi ence	No. of PhD students Guided
1	CHANDER BHAN MEHTA	PhD	Associate Professor	FLUID MECHA NICS	22 Years	01 registered in PhD , 03 COMPLE TED M.PHIL
2	RAJ KUMAR KANWAR	PhD	Associate Professor	PURE MATHE MATICS	32 Years	02 STUDEN TS COMPLE TED M.PHIL
3	ANJANA DEVI	M.Sc. M.Phil	Assistant Professor	PURE MATHE MATICS	2 Year	

11. List of senior visiting faculty:-

PROF. P.K.AHLUWALIA (H.P.U)

PROF. P.L.SHARMA (H.P.U)

PROF. JYOTI PRAKASH (H.P.U)

PROF. KHEM CHAND THAKUR (H.P.U)

SH. SUSHEEL GUPTA ASSISTANT PROF. ST. BEDE'S

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:- NIL**13. Student-Teacher Ratio (programme wise): (2014-2015)**

BA/BSC MAJOR 60 : 1

BA/BSC MINOR 150 : 1

BA/ BSC SKILL BASED 60: 1 Total 302:2

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : NIL**15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/PG.**

Qualification	No. Of Faculty Members
Ph.D	02
MPhil(NET)	01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received – NIL**17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received –**

One lakh received as Library Grant from National Board of Higher Mathematics

18. Research Centre/facility recognized by the University :

Invites faculty members to chair the session in conferences / seminars.

Every year 3-4 students of Maths Major are participating in Summer Courses being organized by Dept of Atomic Energy, IIT Bombay.

19. Publications

List of Publications in Referred Journals by:

S.No	Title of Paper	Authors	Journal	Volume No. Year/Page No	Publisher/I SSN
1	Unsteady Two Dimensional Axisymmetric Flow Between Infinite Parallel Disks,	DR.M.G.GORLA DR.C.B.MEHTA	Ganita,	Vol. 45, 1994	
2	Double-Diffusion Convection in Compressible Walters B Electro-viscous Fluid in Hydrodynamics,	DR.R.C.SHARMA, DR.C.B..MEHTA	Indian J.Phys	Vol. 77B, 657-661, 2003	
3	Instability of Compressible Rivlin-Ericksen Fluid in the Presence of Hall Currents	DR.R.C.SHARMA DR.C.B.MEHTA	Vijnana Parishad Anusadhan Patrika	Vol. 47(I), 2004.	
4	Thermosolutal Convection in compressible, rotating, couple-stress fluid,	DR.R.C.SHARMA DR.C.B.MEHTA	Indian J.Phys.	Vol. 79(2) 161-165, 2005.	
5	Thermosolutal convection compressible, Rotating Couple-Stress Fluid in the presence of Magnetic field.	DR. MAHINDER SINGH, DR. C.B.MEHTA, DR. SANJEEV GANGTA	Pelagia Research Library	2012, 3(6) 3059- 3468.	
6	Thermal Instability	DR. MAHINDER SINGH,	International	Vol 4 No.	2010-1791

	of Magneto Rotatory Compressible Couple-Stress Fluid,	DR. C.B.MEHTA,	Journal of Physical and Mathematical Sciences	1 (2013)480-485.	
7	On Compressible Couple-Stress fluid Heated and Soluted Below in Prous Medium in Presence of Rotation and Magnetic Field,	DR. MAHINDER SINGH, DR. C.B.MEHTA,	Journal of Mechanical Engineering and Technology,	June, 2013, Vol.1	
8	Hall Effect on B'enard convection of Compressible Visco-elastic fluid through porous medium,	DR. MAHINDER SINGH, DR. C.B.MEHTA,	Journal of Fluid	Vol 2013 Art 1b, 910531.	
9	Thermosolutal Convection in Compressible couple-stress Fluid with Fine dust,	DR. MAHINDER SINGH, DR. C.B.MEHTA, DR. SANJEEV GANGTA	International Journal of Technology	Vol.04, 140-144.	
10	Hydrodynamic and Hydro magnetic Stability of Superposed Rivlin-EricksenElastico-	DR. MAHINDER SINGH, DR. C.B.MEHTA,	Journal of Bio-technology	May 2014, Vol 2	ISSN 1 PP 13-19.

	Viscous Fluid of Different Permeability with Porous Medium				
11	Rayleigh Taylor Instability of two rotating maxwellian superposed fluid with variable magnetic field in porous medium	DR.C.B.MEHTA, SUSHEEL KUMAR	Research Journal of science and Technology	January-March 65-71.	ISSN0976-2973
12	Thermosolutal Convection in Compressible Couple-Stress Fluid With Fine Dust.	DR. C.B MEHTA	International J. Technologics	Jan-June 2014 Vol.G Issue-I	ISSN 2231-3907 (Print) ISSN 2231-3915 (Online)
13	Hydrodynamic and Hydromagnetic Stability of two superposed Elastico-Viscos Fluid of Different Permeability with Dust in Porous Medium.	SINGH M, DR. C.B.MEHTA	International Journal of Applied and mechanical engineering	May 2015 407-417 Vol 20 Issue 2	1774-4492
14	Thermosolutal Convection in Compressible Waltter'BElastico-Viscous Fluid in the Presence of Magnetic Field and Rotation in Porous Medium	DR.C.B.MEHTA	Research. J. Engineering and Tech		ISSN 0976-2973.

15	On Uniform Magneto-Rotatory Double-Diffusion Convection in Compressible Couple-Stress Fluid	DR.C.B.MEHTA	Research.J. Engineering and Tech6(1)	Jan-Mar 2015 PP 155-163	ISSN 0976-2973
16	Thermal convection of magneto compressible couple-stress fluid saturated in a porous medium with hall current	DR.C.B.MEHTA, SINGH M, KUMAR.S	International Journal of Applied and mechanical engineering	Feb 2016,Page 83-94 Vol 21 Issue 1	
17	Instability of Stratified Walters'B Fluid in Porous Medium in the Presence of Suspended particles and Magnetic Field,	DR C.B .MEHTA, SANJEEV,SUSHEEL EL	International Journal of Physical and Mathematical Sciences	Vol 4 No.1 (2013)	ISSN:2010-1791.
18	Effective Interfacial Tension effect on the instability of streaming Rivlin-EricksenElastico-Viscous Fluids in Porous Medium,	Dr. SANJEEV GANGTA Dr.C.B.MEHTA	International Journal of Technology	Vol.04, 163-167.	
19	Stability of two superposed Porous Elastico-Viscous Fluid,	Dr.C.B.Mehta Susheel Kumar	Mathematical Sciences	Vol.03 238-240.	
20	Termosolutal	Dr.C.B.Mehta	Proceeding	October	

	Convection on Uniform Magneto-Rotatory Compressible Couple-Stress Fluid.		of the 17 th ISME Conference ISME17,	3-4 2015 IIT Delhi, New Delhi,	
21	A note on Relationship Between Invertible Rhotrices and Associated Invertible Matrices	Dr. R.K.Kanwar	Bulletin of pure and applied science	30E (2), pp: 333-339,2011.	
22	Adjoint of a Rhotrix and its Basic Properties	Dr. R.K.Kanwar	IJMS	Vol.11,N o.3-4, pp: 337-343, (2012).	
23	On Inner Product Space And Bilinear forms Over Rhotrices	Dr. R.K.Kanwar	Bulletin of pure and Applied Sciences	31E(1), pp: 109-118,(2012)	
24	The Cayley-Hamilton Theorem for Rhotrices	Dr. R.K.Kanwar	IJMA	Vol-4,No.1,pp : 171-178,(2012)	
25	An Over View of The Cayley-Hamilton Theorem	Dr. R.K.Kanwar	American J. of mathematics and sciences	Vol.1, No-2,pp:249-256, (July2012)	
26	A Note on the Arithmetic Function	Dr. R.K.Kanwar	IJMSEA	Vol. 6 No. V pp:145-155.	
27	Cinema: It's Social	Dr. R.K.Kanwar	Regal	Pp 80-88	

	Impacts		Publications New Delhi	(2014)	
28	Magneto rotatory compressible couple stress fluid heated from below in pores medium	Dr. C.B.Mehta	Studia Geotechnica et Mechanica, De Gruyter	March 2016 55- 64 Vol 38 Issue 1	0137- 124X

**22 SEMINARS AND CONFERENCES ATTENDED BY
FACULTY MEMBERS OF DEPARTMENT**

List of Books, Chapters and reading materials:

S.N .	Books, Chapters in Books	Authors	Editor	Volume No Year/ Page No.	Publisher/ISSN No
1	MATHEMATICS FOR B.C.A 2 nd YEAR	DR. ANIL GUPTA, DR.C.B. MEHTA		2012	ABHINAV PRAKASHAN 978-93-80165- 62-2
2	SPECTRUM CALCULUS	D.R.SHARMA DUTTA,Dr C.B.MEHTA DR. VIJAY KUMAR		2013	SHARMA PUBLICATIO NS 978-93- 81261-00-2
3	SPECTRUM HYDROSTATIC S	D.R.SHARMA DR.ABHILASH A DUTTA,DR. C.B. MEHTA		2014	SHARMA PUBLICATIO NS 978-93- 5181-008-7

20. **Areas of consultancy and income generated:** NONE

21. **Faculty as members in :** Indian Science Congress
Ramanuj Mathematical Society

22. **Student projects: None :** 08 students involved in innovation projects during the academic session 2013-2014 and 2014-2015.

23. **Awards/Recognitions received by faculty and students:**

Best Teacher Award to C.B .Mehta by **ROTARY CLUB**

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

Name	University
DR. P.K.AHLUWALIA	H.P.U
DR. P.L.SHARMA	H.P.U

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

NONE

26. Student profile programme/course wise

SESSION	Name of the Course/ Programme	Applications Received	Selected	Enrolled	
				M	F
2013-2014	FY*	230	60	44	16
	SY*	152	152	94	58
	TY*	69	69	39	30
2014-2015	FY	234	62	45	17
	SY	56	56	42	14
	TY	135	135	80	55
2015-2016	FY	169	60	44	16
	SY	62	62	45	17
	TY	56	56	42	14

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/ BSC Major	100%	0%	0%

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

One student anil of 2013 passout cleared j.r.f. In Mathematics,he is the only student from state to clear J.R.F. till date.one student of 2013 pass out cleared JAMM examination and is pursuing MSc from I.I.T Delhi

29. Student progression: Data not available:- Our College is an under graduate College & after completion of bachelor degree our students going for P.G Courses in BHU,PU, KU,JNU & HPU and there after they clear these competitive exam hence we do not have any record.

30. Detail of infrastructural Facilities

e) Library: College Does Not Have A Separate Department Library,But The College Library Is Well Equiped With Reference Books In The Subject.Text Books-300,General Books 50

e) Internet facilities for Staff & Students: WI-FI facility is available in College premises

f) Class rooms with ICT facility: NIL

g) Laboratories: NA

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

32. Details on student enrichment programmes (special lectures/workshops /seminar) : Courses are organized from time to time special lecture with main emphasis on the importance of the subject .

33. Teaching methods adopted to improve student learning:-

- 1.LECTURE METHOD WHICH ARE INTRACTIVE IN NATURE
- 2.SEMINARS AND DISCUSSIONS

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

Students and teachers of the faculty are members of different clubs,societies.they actively participate in isr and extension activities

35. SWOC analysis of the department and Future plans:

Strengths

The department has very active and supportive faculty that maintains a strong bond and a there is good intraction between teachers and the students of the department are motivated to participate in summer courses.

Weaknesses

At time high number of student make it difficult to connect with students retain student centric focus.

Opportunities

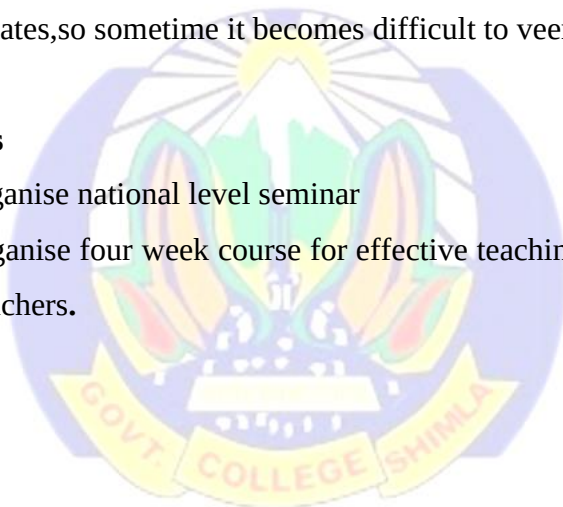
The student of our department has got the opportunity to excel well for different pg level courses as they are made aware of these courses from time to time.

Challenges

Students from diverse background s come with high expectations from all parts of the states,so sometime it becomes difficult to veer their interest.

Future Plans

- 1.Plans to organise national level seminar
- 2.Plans to organise four week course for effective teaching of mathematics for school teachers.



12. EVALUATIVE REPORT OF THE ZOOLOGY DEPARTMENT

1. **Name of the department** : Zoology
2. **Year of Establishment** : 1969
3. **Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,etc.):**

B.Sc Pass course three years (Six semester)

B.Sc Honors three years (Six semester)

4. **Names of Interdisciplinary courses and the departments/units involved:**

Interdisciplinary courses	Departments Involved
Ecology	Geography, Sociology, EVS
Physiology	Physical Education, Chemistry, Physics
Biochemistry	Chemistry, Botany
Biodiversity	Sociology, Geography, EVS
Environment Management	Commerce, Sociology, Economics

5. **Annual/semester/choice based credit system (programme wise):**

B.Sc. Semester System/ Choice Based Credit System

6. **Participation of the department in the courses offered by other departments:**

As CBCS is multi disciplinary students of science also opt different courses from sciences and social sciences though the choice is restricted in the groups.

7. **Courses in collaboration with other universities, industries, foreign institutions, etc.: NA**

8. **Details of courses/programmes discontinued (if any) with reasons:**

Zoology Honours Course was discontinued from the session 2013-14 due to adoption of Choice Based Credit System in UG classes , though all the courses have been retained under CBCS

9. Number of teaching posts:

	Sanctioned	Filled
Professors		
Associate Professors	2	2
Assistant Professors	1	1

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./ D.Litt./Ph.D./M.Phil.etc.,)

S.No.	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students Guided for the
1	Dr. Ram Lal Chauhan	M. Sc. Ph.D.	Associate Professor	Animal Physiology, Entomology	23 years	-
2	Dr. Shikha Joshi	M.Sc., M. Phil. Ph. D.	Associate Professor	Ornithology	25 years	-
3	Professor Shivani Sereik	M. Sc. M.Phil.	Assistant Professor	Cytogenetics / Entomology	6 years	-

11. List of senior visiting faculty: Nil**12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: N.A.****13. Student-Teacher Ratio (programme wise): Session 2014-15**

Major Semester -I –II	54: 1
Minor Semester -I – II	115:2
Major Semester -III –IV	54: 1
Minor Semester -III –IV	54: 1
B.Sc III Year	55:1
For the practical classes	25:1

Number of academic support staff (technical) and administrative staff; sanctioned and filled –

Academic Support Staff (Technical)	Sanctioned	Filled
SLA (Senior Lecture Assistant)	01	01
JLA (Junior Lecture Assistant)	01	01
LA (Lab Attendant)	01	01

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/PG.

Qualification	No. Of Faculty Members
Ph.D.	02
M. Phil.	01

16. Number of faculty with ongoing projects from a) National b)

International funding agencies and grants received – NA

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received – NA

18. Research Centre/facility recognized by the University –

The College does not have any research centre/ facility in the campus, but in the periphery there are some renowned research centres i.e. CPRI, Dept of Horticulture (Apiculture), CRI Kasauli and Fish Farm Deoli , Riwalsar where we take our students for research/ field visits.

19. Publications

List of Publications in Referred Journals by Dr. Ram Lal Chauhan

S. N o.	Title of paper	Authors	Journal	Volume No./Year/P age No.	Publisher/IS SN No.
1	Species of Melanotus (Elateridae: Coleoptera)	L. K. Vats & R. L. Chauhan	J. ent. Res.	15(3) 1991 187-196	0378-9519
2	Species of Conoderus with notes on genus	L. K. Vats & R. L.	Uttar Pradesh J.Zool.	12(1) 1991 28-36	-----

	(Conoderinae, Elateridae;Coleopt era)	Chauhan			
3	Species of Hypnoidinae from North India (Coleoptera:Elateri dae)	L. K. Vats & R. L. Chauhan	J. ent. Res.	15(4) 1991 294-300	0378-9519
4	The species of Cardiophorus from North India (Elateridae:Coleop tera)	L. K. Vats & R. L. Chauhan	Res.Bull.(Sc) Punjab University	42 1991 11-29	-----
5	New species of Ctenicera Latreille from Northern India (Coleoptera:Elateri dae)	L. K. Vats & R. L. Chauhan	J. ent. Res.	16(1) 1992 24-32	0378-9519
6	Two new species of Ampedinae (Coleoptera:Elateri dae)	L. K. Vats & R. L. Chauhan	J. ent. Res.	16(1) 1992 20-30	0378-9519
7	New species of Glyphonyx Candeze (Elateridae:Coleop tera) from North India	L. K. Vats & R. L. Chauhan	Indian Journal of Forestry	15(3) 1992 203-206	-----
8	Two new speices of Adrastus Eschscholtz (Coleoptera:Elateri)	L. K. Vats & R. L. Chauhan	J. ent. Res.	16(3) 1992 181-184	0378-9519

	dae)				
9	Description of species of Anchastus Leconte from North India (Coleoptera:Elateridae)	L. K. Vats & R. L. Chauhan	J. ent. Res.	16(3) 1992 185-188	0378-9519
10	Two new species of Adiaphorus eandeze from North India (Coleoptera:Elateridae)	L. K. Vats & R. L. Chauhan	J. ent. Res.	16(3) 1992 177-180	0378-9519
11	New species of Ludiinae (Coleoptera:Elateridae)	L. K. Vats & R. L. Chauhan	J. ent. Res.	16(3) 1992 189-192	0378-9519
12	Notes on two species of Agrypnus Eschtz (Coleoptera:Elateridae)	V. P. Uniyal, L. K. Vats & R. L. Chauhan	Y.E.S.Quarterly	6(2) 1992 41-43	0884-6677

List of Publications in Referred Journals by Dr Shikha Joshi

S. No.	Title of paper	Authors	Journal	Volume No./Year/Page No.	Publisher/ISSN No.
1	Buds of Urban Shimla	Dr. Shikha Joshi	J. Flora and Fauna	15(2) 2009 289-292	0971-6920
2	Study of Avian Family	Dr. Shikha	J. Flora and	15(1) 2009	0971-6920

	Pycnonotidae in Shimla City (H.P) India	Joshi	Fauna	173-174	
3	Sightings of water birds in Rancer Island (H.P)	Dr. Shikha Joshi	J. Flora and Fauna	17(2) 2013	0971-6920

List of Books, Chapters and reading materials

S. No.	Books, Chapters in Books	Authors	Editor	Volume No. Year/ Page No	Publisher/ISSN No.
1	Disaster Management / (Chapter Disaster Mitigation Measures)	Dr. R.L Chauhan		2012 / 25 to 35	APH Publishing Corporation / ISBN 978-81-313-1599-6

20. Areas of consultancy and income generated: Dr. Ram Lal Chauhan was Research Associate in Central Scientific and Industrial Research New Delhi.

21. Faculty as members in : Member of Board of Studies , Member of NSS Advisory Committee of H.P University.

22. Student projects

All the students of the dept. are taken for zoo / research lab/ scientific labs and students are guided to prepare project reports and submit the same to the department. These reports are evaluated and credits are added to practical component of examination.

23. Awards/Recognitions received by faculty and students:

Awarded certificate of appreciation by US Dept of Agriculture for Scientific accomplishment and endeavor under Special Foreign Currency Program Grant 'Systematics of Elateridae (Coleoptera: Insecta)

24. List of eminent academicians and scientists/visitors to the department : None

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

26. Student profile programme/course wise:

SESSION	Name of the Course/ Programme	Applications Received	Selected	Enrolled		Pass Percentage
				M	F	
2010-2011	FY*	80	37	22	15	100
	SY*	18	18	10	08	100
	TY*	26	26	11	15	100
2011-2012	FY	95	73	23	50	68.71
	SY	21	21	11	10	94.7
	TY	18	18	10	08	100
2012-2013	FY	90 (6*)	44 (6*)	11(02*)	33(04*)	100
	SY	30	30	09	21	86.43
	TY	21	21	11	10	97.89
2013-2014	Sem. I	110	32	14	18	RA
	Sem.-II	30	30	14	16	RA
	SY	43 (6*)	43 (6*)	12(02*)	31(04*)	100
	TY	31	31	17	20	100
2014-2015	Sem. I	120	60	20	40	RA
	Sem.-II	38	38	10	28	RA
	Sem. III	25	24	13	11	RA
	Sem.-IV	24	24	13	11	RA
	TY	37(6*)	37(6*)	7(2*)	30(4*)	100

*(Hon's)

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 Sem	100%	Nil	Nil
B.Sc. 3 rd Sem	100%	Nil	Nil
B.Sc. 5 th Sem	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? Data not available

29. Student progression:

After completing graduate degree students join different universities/Institutions and there is no mechanism to keep the record of the students.

30. Details of Infrastructural facilities

a) Library: General College Library with Zoology Section providing (text books approx 425) and (reference books 350)

b) Internet facilities for Staff & Students: Internet facility for the students is available in the College Library and for staff in the faculty room.

g) Class rooms with ICT facility:

Smart Classrooms in Biology Lecture Theatre

h) Laboratories:

Zoology Laboratory along with museum.

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

Year	Fee concession	Scholarship	Total
2015-16	NIL	56	56
2014 -15	NIL	29	29
2013-14	NIL	20	20
2012-13	NIL	-	

No Tuition fee charged from girl students of H.P.

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

33. Teaching methods adopted to improve student learning:

- Use of smart classrooms
- Use of OHP
- Giving assignments on specific topics and organizing seminars
- Using aids like charts, project preparations
- Field trips to apiary, fish farms etc.
- Visits to research labs

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

- Eco-club participate in tree plantation programs
- Participation of students in National Service Scheme (NSS), NCC and Scout and Guide. They do social work in community and organize blood donation camps, etc.

- Field trip to Fish-Farm (Deoli) and Apiary at Dept. of Horticulture, Navbahar, Shimla

35. SWOC analysis of the department and Future plans:

Strengths

- Since the college has been given the status of “Centre of Excellence”, therefore, students with higher academic merit are admitted

Weaknesses

- Teaching faculty is less as compared to the student strength
- There is requirement of equipment/apparatus according to the new course/curriculum

Opportunities

- Since it is a capital city college with “excellence” status, students have access to internet facilities and access to faculty of high reputation in different fields to enhance their knowledge and vision. Students have potential to excel in various fields due to their strong academic background and dedicated teaching faculty.

Challenges

- To make the students to overcome all the difficulties and shortcomings due to the introduction of new Choice Based Credit System (Semester System)
- To groom and prepare the students for various competitive examinations
- To explore the possibilities in research activities in HPU and other universities
- Need to train teachers in new technologies in the fields of biotechnology and molecular biology

Future Plans

- To setup specialized labs for conducting practicals in Biotechnology, Molecular Biology and Biochemistry

13. EVALUATIVE REPORT OF THE CHEMISTRY DEPARTMENT

1. **Name of the department** : CHEMISTRY
2. **Year of Establishment** : 1969
3. **Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,etc.)** :
B.Sc. (Three years ,six semesters)
B.Sc. Honours
4. **Name of inter disciplinary Courses and the Departments/ Units involved:**

interdisciplinary courses	Departments Involved
Minor chemistry	All the departments involved
Inorganic chemistry	mainly students from Physics,
Organic chemistry	Math, Botany, Zoology, English,
Physical chemistry	Geography

5. **semester/choice based credit system (programme wise)** : Choice based Credit System
6. **Participation of the department in the Courses offered by other departments** : NA
7. **Courses in collaboration with other universities , industries , foreign institutions, etc.:** NA
8. **Details of courses/programmes discontinued (if any) with reasons** :
 Annual system discontinued as per H.P. University regulator in June-2013 and put on CBCS mode
9. **Number of teaching posts:**

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	02	02
Assistant Professors	02	02

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./ D.Litt./Ph.D./M.Phil.etc.,)**

S. N	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of PhD students Guided
1	Mrs. Meena Sood	M.Phil	Associate Professor	Inorganic Chemistry	28	
2	Mrs. Navendu Sharma	M.Phil	Associate Professor	Organic Chemistry	23	
3	Dr. Sandeep Chauhan	Ph.D	Associate Professor	Organic Chemistry	10	
4	Dr. Usha Sen	Ph.D	Assistant Professor	Organic Chemistry	10	

11. List of senior visiting faculty:- Dr. Arjun Sharma, Director FSL Junga

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:- NIL

13. Student-Teacher Ratio (programme wise): (2014-2015)

Major Chemistry 60:1

Minor Chemistry 120:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :

DESIGNATION	SANCTIONED	FILLED
SLA	01	01
LA	03	03

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/PG.

Qualification	No. Of Faculty Members
Ph.D	02
M.Phil	02

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received – NIL

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received – NIL

18. Research Centre/facility recognized by the University : NIL

19. Publications

List of Publications in Referred Journals by:

S. No.	Title of paper	Authors	Journal
1	"Designation Acryl amide and Methacrylates Based novel support for lipase immobilization"	Usha Sen Thakur	J.Appl. Polym.sci.
2	" Synthesis and characterization of acryl amide and Z-Hydroxyl methacrylate Hydro gals for specially Applications.	Usha Sen Thakur	J.Appl. Polym.sci
3	Synthesis and characterization of Acryl amide and Z-Hydroxyls ethyl methacrylate Hydro gals for use in water technologies.	Usha Sen Thakur	J.of Polymen & Enusonment
4	Uranyl Phewaxides	Meena Sharma Sood	Indian journal of Chemistry

S. No.	Title of paper	Authors	Journal	Volume No./Year/ Page No.	Publisher/ISSN No.
1	Rice husk as a potential adsorbent for removal of metal ions – A review	Sandeep Chauhan	Der Chemica Sinica,	2015, 6(6): 90-93.	ISSN: 0976-8505
2	Enzymes immobilized on polymeric supports as potential catalysts: A Review	Sandeep Chauhan	Journal of Chemical and Pharmaceutical Research,	2015, 7(8):155-158	ISSN : 0975-7384
3	Modification of chitosan for sorption of metal ions: A review,	Sandeep Chauhan	Journal of Chemical and Pharmaceutical Research,	2015, 7(4):49-55	ISSN : 0975-7384
4	Acrylic acid and methacrylic acid based hydrogels-A review	Sandeep Chauhan	Der Chemica Sinica,	2015, 6(1):61-72	ISSN: 0976-8505
5	Enrichment and removal of uranyl ions by using polymeric supports: A review	Sandeep Chauhan	Der Chemica Sinica,	2015, 6(2): 71-77	ISSN: 0976-8505
6	Synthesis and Characterization of novel and smart hydrogels for uranyl ions uptake under saline conditions	Sandeep Chauhan and Nitika Chauhan,	Der Chemica Sinica,	vol. 3,868-883 (2012).	ISSN: 0976-8505
7	Gamma Radiation Induced Grafting of Binary Mixture of Methacrylic acid and 4-Vinyl Pyridine onto Teflon-FEP Film as an Effective Polar Membrane for Separation Processes,	Inderjeet Kaur, Sunita Rattan, Sandeep Chauhan , Nitika Gupta	Nuclear Instruments & Methods in Physics Research, Part-B,	vol. 268, 1642-1652 (2010).	Elsevier
8	Synthesis and Characterization of Acrylamide and 2-Hydroxyethylmethacrylate Hydrogels for use in Metal Ion Uptake Studies, ,	Ghanshyam S. Chauhan, Sandeep Chauhan , Dipti Garg	Desalination	243, 95-108 (2009).	Elsevier

9	Tailoring of Teflon-FEP film through Graft-Copolymerization with polar monomers for Desalination processes: Effect of Swift Heavy Ion Irradiation,	Inderjeet Kaur, Sunita Rattan, Sandeep Chauhan , Nitika Gupta	Polymer and Polymer Composites,	vol.17 (9) (2009).	Smithers Rapra
10	Short-Chain Ester Synthesis by Transesterification Employing Poly (MAAc-co-DMA-cl-N,N,MBAAm) Hydrogel-Bound Lipase of Bacillus Coagulans MTCC-6375,	S. S. Kanwar, Chanderkant Sharma, Madan Lal, Sandeep Chauhan , Ghansham Singh Chauhan,	Journal of Applied Polymer Science,	vol. 109, 1063–1071 (2008).	John Wiley & Sons
11	A study in the adsorption of Fe ²⁺ and NO ₃ ⁻ on pine needles based hydrogels	Ghanshyam S. Chauhan, Sandeep Chauhan , Sunil Kumar, Anita	Bioresource Technology,	99, 6464–6470 (2008)	Elsevier
12	Solvent Free Biocatalytic Synthesis of Vinyl Monomers by Lipase Immobilized on Hydrogels	Ghanshyam S. Chauhan, S. Kanwar, Rajeev Kumar, Sandeep Chauhan	J. Appl. Polym. Sci,	vol.108, 3200-3209 (2008)	John Wiley & Sons
13	Synthesis, Characterization and Swelling Studies of pH- and Thermosensitive Hydrogels for Specialty Applications	Ghanshyam S. Chauhan, Sandeep Chauhan	J. Appl. Polym. Sci,	vol. 109, 47-55 (2008).	John Wiley & Sons
14	Designing Acrylamide and Methacrylate Based Novel Supports for Lipase Immobilization	Ghanshyam S. Chauhan, Sandeep Chauhan , Yogesh Kumar, S.S Kanwar, Rajeev Kaushal	J. Appl. Polym Sci,	vol.105,30 06-3016 (2007)	John Wiley & Sons

15	Synthesis of Ethyl Propionate Catalysed by Poly (N-AEAAm-co-AAc)-cl-N,N-MBAAm Hydrogels-Immobilized Lipase of Bacillus coagulans MTCC-6375	Shamsher S. Kanwar, Rajeev Kumar Kaushal, Sandeep Chauhan , S.Chimni, Ghanshyam S. Chauhan	J. Appl. Polym Sci,	vol.105,14 37-1443(2007).	John Wiley & Sons
16	Properties of Poly(AAc-co-HPMA-cl-EGDMA) Hydrogels-Bound Lipase of Pseudomonas aeruginosa MTCC-4713 and its Use in Synthesis of Methyl acrylate	S. S. Kanwar, Madan Lal Verma, Chanchal Maheshwari, Sandeep Chauhan , Ghanshyam S. Chauhan	J. Appl. Polym Sci,	vol.104,18 3-191(2007).	John Wiley & Sons
17	Functionalization of pine needles by carboxymethylation and network formation for use as supports in the adsorption of Cr ⁶⁺	Ghanshyam S. Chauhan, Sandeep Chauhan , Sunil Kumar, Anita Kumari	Carbohydrate Polymer	vol.70,415 - 421(2007).	Elsevier
18	Methacrylic Acid and Dodecyl Methacrylate (MAAc-DMA) Hydrogel for Enhanced Catalytic Activity of Lipase of Bacillus coagulans MTCC-6375,	S. S. Kanwar, G. S. Chauhan, S. S.Chimni, Sandeep Chauhan , Rajeev K. Kaushal	J. Appl. Polym Sci,	vol.100,14 20-1426(2006).	John Wiley & Sons
19	Synthesis and Characterization of Acrylamide and 2-Hydroxypropyl Methacrylate Hydrogels for Specialty Applications	Ghanshyam S. Chauhan, Sandeep Chauhan , Kalpana Chauhan	J. Appl. Polym. Sci	vol. 99, 3040-3049 (2006)	John Wiley & Sons

20	A study of the Synthesis ,Kinetics and Characterization of Reactive Graft Copolymers of Poly(vinylimidazole) and Cellulose for Use as Supports in Enzyme Immobilization and Metal Ion Uptake	Ghanshyam S. Chauhan,Baljit Singh, Sandeep Chauhan , Surya K.Dhiman, Dinesh Kumar	J. Appl. Polym Sci	,vol.100,1 522- 1530(2006).	<i>John Wiley & Sons</i>
21	Sorption of some metal ions on cellulosics based hydrogels, ,	Ghanshyam S. Chauhan, Sandeep Chauhan , Monika Verma, Swati Mahajan	Desalination,	vol. 181, 217- 224 (2005).	Elsevier

List of Books, Chapters and reading materials:

20. Areas of consultancy and income generated: None

21. Faculty as members in :

Navendu Sharma : Member ABHI (Association of Biotechnologists of H.P)

Meena Sood :Member Board of studies (H.P.U) Chemistry department

22. Student projects: None

23. Awards/Recognitions received by faculty and students:

Deepika Sahil 5th Semester Received summer Research fellow ship at Hyderabad. Student Rajesh of BSc III bagged third position in H.P.U 2011-12

Dr. Sandeep Chauhan – Gold medalist in M.Sc Chemistry.

24. List of eminent academicians and scientists/visitors to the department: None

25. Seminars/Conferences/Workshops organized & the source of funding: None

26. Student profile programme/course wise

SESSION	Name of the Course/ Programme	Applications Received	Selected	Enrolled		Pass Percentage
				M	F	
2010-2011	FY*	170	135	92	43	55%
	SY*		58	40	18	81%
	TY*		77	46	31	71%
2011-2012	FY	200	184	149	35	60%
	SY		77	49	28	74%
	TY		61	38	23	84%
2012-2013	FY	190	165	132	33	85.5%
	SY		83	42	41	88%
	TY		102	70	32	60%
2013-2014	Sem. I	95	66	48	18	100%
	Sem.-II		66	48	18	100%
	SY		182	109	73	100%
	TY		80	49	31	100%
2014-2015	Sem. I	83	50	24	26	100%
	Sem.-II		50	24	26	100%
	Sem. III		49	26	23	100%
	Sem.-IV		49	26	23	100%
	TY					

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
Chemistry Major/Minor	100	0	0

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

3 students are presently employed as Assistant Professor in Chemistry

29. Student progression: 9 students joined M.Sc Chemistry at H.P.U Shimla (2014-15)

30. Detail of infrastructural Facilities

- b) Library:** Well equated college library with all the required reiterate books available.
- e) Internet facilities for Staff & Students:** computer Lab for students & two 2PCs for the staff members with internet facility.
- f) Class rooms with ICT facility:** If any power point presentation is needed we shift to conference room
- g) Laboratories:** 3 big Chemistry Labs for the students

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

32. Details on student enrichment programmes (special lectures/workshops /seminar) : Nil

33. Teaching methods adopted to improve student learning:-

Use of models and charts.
Seminars by students.
Question & answers session in the classes.
Discussions

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

Many students of different classes of chemistry are enrolled with NCC, NSS, Red Ribbon club, Drug-De-addiction and other societies of the college. Students of our department organize a science function to create awareness among different students of the college in which poster making, Quiz, paper reading, power point presentation are organized.

35. SWOC analysis of the department and Future plans:

Strengths

- Well equipped library & labs well qualified and dedicated staff.
- A keen group of students.

Weaknesses

- Less number of teaching and non-teaching faculty
- Less opportunity for faculty development and training.
- Less exposure of students to industry.

- Higher student-teacher ratio.
- New syllabus formed under CBSE needs revision.

Opportunities

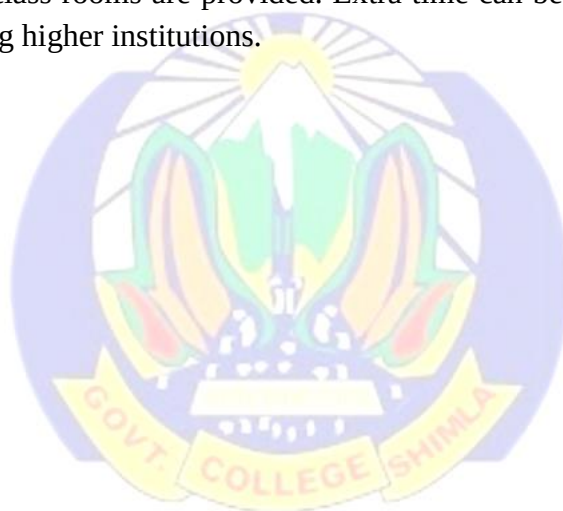
- Chemistry is the ___ of all science including Medical & Engineering. Students can join higher studies in any field.

Challenges

- Lack of industry near the college to provide training to the students.
- Lack of job opportunities for students.
- Higher teacher-student ratio resulting in higher number of students in practical groups.

Future Plans

- If smart class rooms are provided. Extra time can be given to students for joining higher institutions.



14. EVALUATIVE REPORT OF THE PHYSICS DEPARTMENT

1. Name of the department : **PHYSICS**
2. Year of Establishment : **1969**
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,etc.): **UG only**
4. Names of Interdisciplinary courses and the departments/units involved:

Interdisciplinary courses	Departments Involved
	Mathematics, Chemistry, English, Music, Sociology, Economics

5. Annual/semester/choice based credit system (programme wise): **CBCS**
6. Courses in collaboration with other universities, industries, foreign institutions, etc.: **NA**
7. Details of courses/programmers discontinued (if any) with reasons:
Annual system was discontinued
8. Number of teaching posts:

	Sanctioned	Filled
Professors	Nil	
Assistant Professors	4	2

9. Faculty profile with name, qualification, designation, specialization, (D.Sc./ D.Litt./Ph.D./M.Phil.etc.,)

Sr. No.	Name	Qualification	Designation	Specialization	No. Of Years of Experience	No. Of Ph.D. Students Guided for the
1	Pawan Kumar		Assistant Professor		10 Years	Nil
2	Ms. Sapna Verma	Ph.D. M.Sc.	Assistant Professor		5 Years	Nil

11. List of senior visiting faculty:-NA
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: NONE
13. Student-Teacher Ratio (programme wise):
Major Physics course 60:1
Minor Physics course 80:1
16. Number of academic support staff (technical) and administrative staff; sanctioned and filled – SLA : 01, LA:02
17. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/PG.

Qualification	No. Of Faculty Members
PhD	1
PG	1

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received – Nil
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received – Nil
18. Research Centre/facility recognized by the University – Nil
19. Publications
List of Publications in Referred Journals: Attached Annexure-1

LIST OF PUBLICATIONS in respect of Dr Pawan Kumar:

1. Structural and dielectric properties of lanthanum doped cobalt nano ferrites, **Pawan Kumar** and M. Singh, *Proceedings of the 53rd DAE Solid State Physics Symposium 53(2008)1151-1152*, BARC Mumbai.
2. Effect of doping on magnetic properties of nano cobalt nano ferrites, **Pawan Kumar**, Sangeeta Thakur and M. Singh, *Proceedings of the 54th DAE Solid State Physics Symposium 54(2009)1069-1070*, M.S. University, Baroda.
3. Effect of Gd^{3+} doping on magnetic, electric and dielectric properties of $MgGd_xFe_{2-x}O_4$ nano ferrites processed by solid state reaction technique, Jagdish Chand, Gagan Kumar, **Pawan Kumar**, S.K. Sharma, M. Knobeland M. Singh *Journal of Alloys and Compounds*, 509 (2009) 9638-9644 .
4. Effect of La^{3+} doping on the electric, dielectric and magnetic properties of cobalt ferrite processed by co-precipitation technique, **Pawan Kumar**, S.K. Sharma, M. Singh. *Journal of Alloys and Compounds* 508 (2010) 115–118.

5. *Effect of La^{3+} Substitution on Electric, Dielectric and Magnetic Properties of Cobalt Nano-Ferrite*, **Pawan Kumar**, S.K. Sharma, M. Knobel, M. Singh AIP Conf. Proc. 1349 (2011) 269-270.
6. *Ferromagnetic Ordering in Lanthanum Substituted Nano-Cobalt Ferrite at Room Temperature*, **Pawan Kumar**, Jagdish Chand, Sangeeta Thakur, M. Singh AIP Conf. Proc. 1393 (2011) 213-214.
7. *Investigations of lanthanum doping on magnetic properties of nano cobalt nano ferrites*, **Pawan Kumar**, S.K. Sharma, M. Knobel, J. Chand, M. Singh, J Electroceram. 27, 2 (2011) 51-55.
8. *Study of structural, electrical and magnetic properties of Al^{3+} ions doped $\text{Mg}_{0.2}\text{Mn}_{0.5}\text{Ni}_{0.3}\text{Al}_y\text{Fe}_{2-y}\text{O}_4$ spinel nano ferrites for high frequency applications*, Satish Verma, Jagdish Chand, **Pawan Kumar**, and M. Singh AIP Conf. Proc. 1393 (2011) 125-126.
9. *Improvement in electric, dielectric and magnetic properties of $\text{MgGd}_{0.05}\text{Fe}_{1.95}\text{O}_4$ nano ferrites processed by solid state reaction technique*, Jagdish Chand, Satish Verma, **Pawan Kumar**, Gagan Kumar, and M. Singh AIP Conf. Proc. 1393 (2011) 107-108.
10. *Magnetic and Mössbauer Studies of Lanthanum Doped Cobalt Nano ferrites*, **Pawan Kumar**, Jagdish Chand, Ashish Gautam, Satish Verma, M. Singh; Paper _36 in Proceedings of National Conference on Recent Trends in Materials Science (RTMS-2011) Organized by Jaypee University of Information Technology, Wanknaghat, Himachal Pradesh from October 08-10, 2011.
11. *Structural and Electrical Properties of $\text{Mg}_{0.2}\text{Mn}_{0.5}\text{Ni}_{0.3}\text{Fe}_2\text{O}_4$ Spinel Ferrite Prepared by Citrate Precursor Method*, Satish Verma, Jagdish Chand, **Pawan Kumar** and M. Singh; Paper _16 in Proceedings of National Conference on Recent Trends in Materials Science (RTMS-2011) Organized by Jaypee University of Information Technology, Wanknaghat, Himachal Pradesh from October 08-10, 2011.
12. *Electric and Magnetic Properties of $\text{MgGd}_{0.05}\text{Fe}_{1.95}\text{O}_4$ Ferrite Processed by Solid State Reaction Technique*; Jagdish Chand, Satish Verma, **Pawan Kumar**, Gagan Kumar and M. Singh; Paper _46 in Proceedings of National Conference on Recent Trends in Materials Science (RTMS-2011) Organized by Jaypee University of Information Technology, Wanknaghat, Himachal Pradesh from October 08-10, 2011.
13. *Micro -Structural Studies of Gadolinium Doped Cobalt Nano ferrites*, **P. Kumar**, J. Chand, M. Singh, International Journal of Theoretical and Applied Science, 3(2) (2011) 10-12.
14. *Structural, Electric, Dielectric and Magnetic Properties of MgFe_2O_4 Ferrite processed by Solid State Reaction Technique*, J. Chand, **P. Kumar**, M. Singh, International Journal of Theoretical and Applied Science, 3(2) (2011) 8-9.
20. **Areas of consultancy and income generated:** None
21. **Faculty as members in :** Nil
22. **Student projects:** Nil

- 23. Awards/Recognitions received by faculty and students:** Teacher (Dr Pawan Kumar) has got best oral paper presentation award.
One of the teachers (Dr Pawan Kumar) was CSIR-JRF
- 24. List of eminent academicians and scientists/visitors to the department:-**Nil
- 25. Seminars/Conferences/Workshops organized & the source of funding:-** Nil
- 26. Student profile programme/course wise:**

SESSION	Name of the Course/ Programme	Applications Received	Selected	Enrolled		Pass %
				M	F	
2010-2011	FY*	120	95	61	34	74.7%
	SY*		40	30	10	100%
	TY*		51	33	18	100%
2011-2012	FY	110	68	40	28	92.6%
	SY		50	36	14	100%
	TY		40	31	09	100%
2012-2013	FY	100	79	53	26	100%
	SY		40	25	15	100%
	TY		45	32	13	100%
2013-2014	Sem. I	100	60	40	20	-
	Sem.-II		43	30	13	
	SY		106	73	33	100%
	TY		42	27	15	100%
2014-2015	Sem. I		60	48	12	
	Sem.-II		55	45	100	
	Sem. III		43	30	13	
	Sem.-IV		43	30	13	
	TY		107	74	33	100%

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%	Nil	Nil

- 28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?** Data not available

29. Student progression: Roll on system

30. Details of Infrastructural facilities

Library.

- i) **Internet facilities for Staff & Students.:-** WI FI will be functional soon
 - j) **Class rooms with ICT facility:** one
 - k) **Laboratories:** 3
- 31. Number of students receiving financial assistance from college, university, government or other agencies:**

Year	Fee concession
2015-2016	Tuition fee is exempt for all girls student
2014 -15	Tuition fee is exempt for all girls student
2013-14	Tuition fee is exempt for all girls student
2012-13	Tuition fee is exempt for all girls student

32. Details on student enrichment programmes (special lectures/workshops /seminar) with external experts: No

33. Teaching methods adopted to improve student learning:- Group discussion, Question Answer

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:- No

35. SWOC analysis of the department and Future plans:-

Strengths:

- We have very good infrastructure as related to classrooms, labs etc.
- We have good no. of supporting staff.
- We received good students in this college as it is declared as Centre of Excellence.
- Our college is near as well as far from the city.

Weaknesses:

- Only two posts are filled out of four sanctioned posts.
- Students' teacher ratio is not favourable.

Opportunities :

- Our students get admission in PG classes in nearby Universities.

Challenges :

- Our students doesn't get placement at campus.

15. EVALUATIVE REPORT OF THE POLITICAL SCIENCE DEPARTMENT

1. **Name of the department** : POLITICAL SCIENCE
2. **Year of Establishment** : 1969
3. **Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,etc.):**
 B.A Pass Course 3 years (Six Semester)
 B.A Honors 3 years (Six Semester)

4. Names of Interdisciplinary courses and the departments/units involved:

Interdisciplinary courses	Departments Involved
1. Government in India & Its Working	Public Adm., Economics and
2. Constitution of UK , USA, China & Switzerland	Sociology, History & Pub.Adm Sociology, Public Adm.
3. Society, economy & Politics of H.P	Economics
4. International Politics	Sociology, History

5. Annual/semester/choice based credit system (programme wise):

B.A Pass Course (CBCS)

B.A. Honors (CBCS)

6. Participation of the department in the courses offered by other departments

As CBCS has been introduced w.e.f. June 2013 students majoring in Political science are also opting two minor courses from other two groups (detail of groups in Criterion I 1.)

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: NA

8. Details of courses/programmes discontinued (if any) with reasons:

Annual System courses discontinued with the Introduction of CBCS ,

Courses discontinued: B.A-I Indian Government and Politics .
 B.A.II Comparative Political processes of UK, USA, Switzerland and China
 B.A.III -Political Theory.

9. Number of teaching posts:

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	01	01
Assistant Professors	01	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./ D.Litt./Ph.D./M.Phil.etc.,)

S.No.	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students Guided for the
1	Dr. Sanghamitra Burathoki	Ph.D	Associate Professor	Political Thought Indian	20 years	Nil
2	Smt. Namita Khagta	M.Phil.	Assistant Professor	Govt. Politics	& 10 Years	Nil

11. List of senior visiting faculty: Dr. Gopal Sanghaik , State Coordinator
RUSA Directorate of Higher Education

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: N.A

13. Student-Teacher Ratio (programme wise):

B.A Major :	60:1
B.A Minor Minor :	100:1
B.A /B.Sc./B.Com(Compulsory)	104:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled – Nil

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/PG.

Qualification	No. Of Faculty Members
NET. Ph.D	01
NET, SLET, M.Phil	01

16. Number of faculty with ongoing projects from a) National b)**International funding agencies and grants received – Nil****17. Departmental projects funded by DST-FIST; UGC, DBT,****ICSSR, etc. and total grants received – Nil****18. Research Centre/facility recognized by the University –**

The college does not have its own research Center , however students are participating in various programmes organized by University and other institutions in and around the city like Public Colloquium on *Fundamental Duties*: To protect public property and to abjure violence organized by H.P. Legal Services Authority and Dept of Language and Culture

19.Publications**List of Publications in Referred Journals by**

S. No.	Title of paper	Authors	Journal	Volume No./Year/Page No.	Publisher/ISSN No.
1	Jai Prakash Narayanan and Anna Hazare : The Relevance of Sarvodaya today	Dr.Sanghamitra Burathoki	Shikhar Smayik	April/2012/0072	ISSN :2249-9199

List of Books, Chapters and reading materials

S.N.	Books, Chapters in Books	Authors	Editor	Volume No Year/ Page No.	Publisher/ISSN No
1	Disaster Management	Dr. Sanghamitra Burathoki	Dr. G.P Kapoor	2012/ P.49	APH Delhi ISBN 978-81-313-1599-6

20. Areas of consultancy and income generated: None

21. Faculty as members in :

Dr. Sanghamitra Burathoki - Indian Political Science Association

22. Student projects : The students are divided into six groups and projects are allocated, deliberations are followed on projects in the presence of teachers in the class.

23. Awards/Recognitions received by faculty and students: NA

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

Name	University
Dr. Gopal Kishan	Himachal Institute of Public Administration
Sh. T.G Negi	IPS (Retd)
Mr.D.C. Rana	HAS (Ex State Coordinator DRR, UNDP)

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

- Workshops of RTI - funded HIPA
- Workshop on “UN Volunteer day” funded by Disaster Development Authority of H. P.
- Disaster Management- .

26. Student profile programme/course wise:

Name of the Course/Programme	Applications Received	Selected	Enrolled		Pass Percentage
			M	F	
B.A 1st Semester Major (2015)	215	61	38	43	Result Awaited
B.A Semester III Major	60	60			
B.A Semester III Minor	162	162			
B.A Semester V Major	90	90			
B.A Semester V Minor	174	174			
B.A Semester III BCom (Compulsory)	80	80			

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
All Courses	Nil	3%	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? Data not available

29. Student progression: The department does not have mechanism to keep the record of the students, general observation says that students of the department secure good number of positions in University Admission merit list and are well placed in Himachal administration , teaching , banking and defense services.

30. Details of Infrastructural facilities

Library : The department has no separate library ,we are planning to keep good collection of books of the subject in the departmental room in near future.

l) Internet facilities for Staff & Students.

- 1. Available in College Library.**
- 2. Campus in Wi-Fi enabled.**

m) Class rooms with ICT facility:

The separate room is not allocated for the department , wherever and whenever need arises students are informed to gather in the room with ICT facility or K yan facility is used by the teacher.

n) Laboratories: Not required**31. Number of students receiving financial assistance from college, university, government or other agencies:**

All the bonafide Himachali girls student get tuition fee exemption, differently abled students were getting financial assistance from Uamang Foundation. At present as per the direction of Hon'ble High Court they are getting Education.

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

Special lecture are organized by the department from time to time which are need based and of Contemporary relevance, students are also exposed to the selected invited lectures organized by different departments intra and inter college from time to time.

33. Teaching methods adopted to improve student learning:

Interactive sessions , Power point presentation & group discussions and debates and discussions are held during class and tutorials, two way teaching method is usually adopted by the faculties.

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

The students actively participate in programmes like NCC, NSS , Bharat Scouts and Guides, The units of Rovers and Rangers are headed by our student as they imbibe qualities of participation, leadership , Capacity building, civic sense etc during their course of study.

35. SWOC analysis of the department and Future plans:

STRENGTHS:

- Experienced teaching faculty
- High enrolment and retention ratio due to subject popularity.
- Deep and widespread penetration of the subject in society.
- Academic and competitive relevance catering to the needs of competitive world.
- Independent subject society initiating and understanding various monthly activities. Seminars, Workshops, Group discussion, Paper reading, Quiz etc.
- Knowledge source of National and International political institutions, structures, usages and problems.
- Well equipped library, College Labs under UGC- INFONET providing free access to e- books and e- journals.

WEAKNESS:

- High student teacher ratio.
- Lack of relevant teaching aid.
- certain overlapping in major/minor subjects.
- Ill equipped infrastructure and improper classrooms.
- Certain hard spots in the courses had to be addressed and revived.
- reading material/content design lack English/Hindi bifurcation.

OPPORTUNITIES:

- Competitive relevance, Teaching, Non-teaching and other academic pursuits.
- Useful in including a participant political culture.
- Provides basic platform for other disciplines.
- career opportunities.

CHALLENGES:-

- Sanctioned posts limited.
- Courses not adequately designed.
- Mismatch between the course content and the nature of question paper design.
- Evaluation system faulty - delay in exam results, errors in grading pattern.
- Switch over to RUSA in a haste no before hand planning.
- Does not cater the needs of students with physical disability.
- No software of the content for special needs.

FUTURE PLANS:-

- To develop an independent departmental Library.
- To promote research aptitude among students in undertaking projects.
- To make accessible visits to Political institutions like PRIs Vidhan Sabha, and study trips etc.
- To invite people of eminence as guest speakers from administrations, political leaders, NGOs etc.
- To foster interdisciplinary contact programmes, group activities etc.

16. EVALUATIVE REPORT OF THE BCA DEPARTMENT

1. **Name of the department** : BCA
2. **Year of Establishment** : 2006
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:**

Interdisciplinary courses	Departments Involved
BCA COURSES	MATHEMATICS
	COMMERCE
	ENGLISH

5. **Annual/semester/choice based credit system (programme wise):**
Annual System and Semester: CBCS
6. **Participation of the department in the courses offered by other departments:**
BCA provides power-point presentations in different topics and also provides assistance to other departments in programming languages.
7. **Courses in collaboration with other universities, industries, foreign institutions, etc.:** DOEACC, AP Goyal Shimla University
8. **Details of courses/programmes discontinued (if any) with reasons:** Nil
9. **Number of teaching posts:**

	Sanctioned	Filled
Professors	Nil	
Associate Professors	Nil	
Assistant Professors	05	05

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./ D.Litt./Ph.D./M.Phil. etc.,)

S.No.	Name	Qualification	Designation	Specialization	No. of Years Of Experience	No. of Ph.D. Students Guided for the
1	Muneet Lakhanpal	MCA, M.Phil	Lecturer		10 yrs	NA
2	Parul Beri Arora	M.Com, M.Phil, SET	Lecturer		8 yrs	NA
3	Pratiksha Chauhan	M.Sc (C.Sc.), M.Phil	Lecturer		7 yrs	NA
4	Priyanka Chauhan	MCA	Lecturer		1 ^{1/2} yrs	NA
5	Shiv Kumar	M.Sc., B.Ed.	Lecturer		4 months	NA

11. List of senior visiting faculty:

1. Prof. Arvind Kalia (H.P.U)
2. Dr. Manu Sood (H.P.U)
3. Prof. Dr. Aparna Negi (H.P.U)
4. Prof. Dr. Anita Ganpati (H.P.U)
5. Dr. V. P. Mahajan (H.P.U)

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: 100 %

13. Student-Teacher Ratio (programme wise):

BCA -- 40: 1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled –

1. Sanjeev Meghta	-	System Analyst
2. Rohit Verma	-	Lab Attendant
3. Praveen	-	Clerk
4. Jai Pal	-	Peon

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/PG.

Qualification	No. Of Faculty Members
M.Phil	03
MCA	01
M.Sc.	01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received – Nil**17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received –** This course is running under self finance scheme**18. Research Centre/facility recognized by the University –**

Provides opportunities to faculty members to participate in the conferences / seminars/workshops.

19. Publications

List of Publications in Referred Journals : Nil

List of Books, Chapters and reading materials

S. No.	Books, Chapters in Books	Authors	Editor	Volume No. Year/ Page No	Publisher/ISSN No.
1	System analysis & design (A Managerial Approach)	Neeraj Anand, Parul Arora, Pratiksha Chauhan	ber		Anand Technical Publication ISBN by: 9 789383 019045

20. Areas of consultancy and income generated: Nil**21. Faculty as members in : Nil****22. Student projects:** Project is the part of the BCA curriculum. in BCA 3rd year, 35-40 students prepare I.T. projects every year.**23. Awards/Recognitions received by faculty and students:**

Every year meritorious students are awarded by the college.

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

Name	University
Dr. Manu Sood	H.P.U
Dr.Arvind Kalia	H.P.U
Dr. Aparna Negi	H.P.U
Dr. Anita Ganpatti	H.P.U
Dr. V.P. Mahajan	H.P.U

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

19.02.2013:- 22 students appeared along with one faculty named Mr. Divesh Bhardwaj in interviews at Hotel Himland East conducted by IT Academics (P)Ltd.

06.09.2013:- Open campus placement for the post of Customer Relation Officer (CRO_ by Tommy Hilfiger.

21.11.2014:- AP Goyal Shimla University organized pool drive in association with Tommy Hilfiger on 21st Nov. in APG University campus.

May, 2015:- One month summer course at national Institute of Electronics and Information technology through DOEACC on the topic 'Core JAVA' & 'PHP' funded by College.

Sept, 2015:- Campus recruitment by AIRCEL. Four students were selected and getting online training.

09,10, Oct. 2015:- Workshop of Ethical Hacking and Cyber Forensic organized by Byte Code Cyber Security HP in association with all India IT Association with and feedback also provided by student.

09.01.2016:- Campus recruitment by IBM Company in SVIET, Banur (SVGOI).

22.01.2016:- Campus recruitment by Accenture Company. One student Suresh Sharma bearing Roll No- 140 of BCA 3rd year got placement for the post of Associate Software Engineer.

27.02.2016:- Campus placement by AIRCEL.

29.02.2016:- Tech Mahindra IT Company is going to conduct the joint campus placement at SVGOI

26. Student profile programme/course wise:

SESSION	Name of the Programme Course/	Applications Received	Selected	Enrolled		Pass Percentage
				M	F	
2010-2011	FY*	103	40	24	16	88.57
	SY*	36	36	25	11	97.22
	TY*	35	35	15	20	100
2011-2012	FY	FY	110	40	23	17
	SY	SY	31	31	17	14
	TY	TY	35	35	24	11
2012-2013	FY	FY	71	40	26	14
	SY	SY	34	34	17	17
	TY	TY	27	27	14	13
2013-2014	FY	FY	79	40	28	12
	SY	SY	39	39	25	14
	TY	FY	79	40	28	12
2014-2015	Sem. I	92	40	26	14	
	Sem.-II	38	38	25	13	
	SY	37	37	25	12	100
	TY	40	40	26	14	97.5

27. Diversity of Students

Name of the course	% of students from the same stste	% of students from the others states	% of students from abroad
BCA	98%	1.8%	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? Data not available

29. Student progression: Ours is an undergraduate course. Students join Post graduation in different university/institutes directly. As of now the college has no mechanism of keeping track of outgoing students who join post graduation

30. Details of Infrastructural facilities

- c) **Library:** College does not have a separate department library, but the college library is well equipped with reference books in the subject. Text books-300, general books 50
- d) **Internet facilities for Staff & Students:** BCA lab has independent internet facility and Wi-Fi facility is also available in college premises.

o) Class rooms with ICT facility:

Every class of BCA has ICT facility. Moreover it has separate well equipped laboratory.

p) Laboratories: 01

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

32. Details on student enrichment programmes (special lectures/workshops /seminar) with external experts: Many workshops and seminars are organized from time to time.

33. Teaching methods adopted to improve student learning:

1. Lecture method which are interactive in nature']]]]]].
2. Practicals
3. Presentations.
4. Seminars and discussions.

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

Students and teachers of the faculty are members of different clubs, societies. They actively participate in is and extension activities.

35. SWOC analysis of the department and Future plans:

Strengths: The department has very active and supportive faculty that maintains a strong bond and there is good interaction between teachers and the students. Students of the department are motivated to participate in summer courses. The department fills all the requisite seats as compared to other collages in the city. Every student is forced to work for his/her project in the lab as lab is well equipped with internet facility. The students are provided every facility in the department.

- Every class room is a smart class room.
- Experienced and efficient support staff.
- Maximum emphasis is on the practical application of the course. We have arranged different courses for our students at different levels. E.g. DOEACC, c2c (campus to corporate) organized by Harvard university and AIRCEL.
- To build the self-confidence and to improve the communication skills of the students, they are given Opportunity to present themselves through presentation, Group discussion & Seminars etc.
- To facilitate the students in their projects for documentation work, the Department provides the printing facility to the students.
- To acquaint the students with current affairs and general awareness, Quiz is organized by the Department.
- To inculcate the moral values among students and to develop respect for Nation , the Department celebrate the National/ International Days

i.e. Himachal Day, Anti Tobacco Day, Independence Day, Mahatama Gandhi Jayanti, Teacher's Day, Children day, Women's Day, World health Day etc.

- Students are motivated to participate in Blood Donation Camp, NSS etc.
- Students of BCA are the members of different clubs like ECO Club etc.
- This is the only department in the city which achieves the highest merit during admission process.

Weaknesses:

- Department has no regular teaching faculty. Moreover there is immense pressure of interview on teachers every year which hinders the studies of students.
- Since it is the only institute where all seats are filled. To increase the intake we don't have proper classrooms where extra students can be accommodated.

Opportunities:

The student of our department has got the opportunity to excel well for professional courses (IT) as well as different PG level courses. They also have the opportunity to appear in different competitive exams. They are made aware of these courses from time to time. Students are free to ask for extra class for their entrance exams.

Challenges:

Students from diverse backgrounds come with high expectations from all parts of the states, so sometime it becomes difficult to veer their interest. To provide information regarding job opportunities and aspects in private as well as in govt. Sector.

Future Plans

1. Plan to organize national level seminar.
2. Plan to organize more workshops.
3. Plan to organize industrial tour to acquaint the students with the actual working of it sector.
4. Working to establish separate library for BCA students.
5. Planning to introduce new courses like PGDCA, MCA etc.

17.EVALUATIVE REPORT OF THE COMMERCE DEPARTMENT

1. **Name of the department** : Commerce
2. **Year of Establishment** : 2006
3. **Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,etc.)** : UG
 - B.Com
 - B.Com (Honors)
 - B. Com (With emphasis)

4. **Name of inter disciplinary Courses and the Departments/ Units involved:**

Interdisciplinary courses	Departments Involved
Business Mathematics, Business Economics, MIs International Trade Industrial psychology Functional Hindi/English	Mathematics Economics Computer Science Economics psychology Political Science, Foreign Policy, International Relations. Psychology, Sociology English, Hindi

5. **Annual/ Semester/ Choice based credit system (programme wise) :**
All the courses are in semester mode. Choice based Credit System
6. **Participation of the department in the Courses offered by other departments:** The students also study English, Hindi and Geography from respective departments.
7. **Courses in collaboration with other universities , industries , foreign institutions, etc.:** NA
8. **Details of courses/programmes discontinued (if any) with reasons:**
Annual system has been discontinued and choice based credit system has been introduced with semester system w.e.f June2013.
9. **Number of teaching posts:**

	Sanctioned	Filled
Professors	None	None
Associate Professors	03	02
Temporary	Nil	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./ D.Litt./Ph.D./M.Phil.etc.,)

S. N	Name	Qualification	Designation	Specialization	No of years of Experience	No. of PhD Students guided
1	Dr. Harish Kumar	M.Com. PhD	Associate professor	Finance	18year	NA
2	Dr. Kewal Krishan	M.Com. PhD	Associate professor	HRM	16 Years	NA

11. List of senior visiting faculty:-

1. Mr. Sanjeev Rana (Tally Institute of Learning, Shimla)
2. Mr. Raman Preet (Institute of Management, Pune)

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:- 20%

13. Student-Teacher Ratio (programme wise):

80:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : There is no support staff exclusively for the department, however when need is felt staff member from general pool is deputed temporarily.

15. Qualifications of teaching faculty with PhD

Qualification	No. of Faculty Members
Ph. D	2

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received –

Dr. Kewal Krishan Major: Social Economic, Development of in H.P.

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**List of Publications in Referred Journals :**

S. No.	Title of paper	Authors	Journal	Volume No./Year/Page No.	Publisher/ISSN No.
1	Concessional Financer & Economic Development of OCCS	Dr.Kewal Krishan	Journal Global Value	Feb-2014	0976-9447
2	Journal Dissemination & problem of Women's	Dr. Kewal Krishan	Himalayan Journal of contemporary Research	Dec-2013	2319-3174

List of Books, Chapters and reading materials:

S. No.	Books, Chapters in Books	Authors	Editor	Volume No. Year/ Page No	Publisher/ISSN No.
		Dr. Kewal Krishan	Dr. Raj Kumar	Year Oct-2013 (242-250)	978-93-81212-50-9

20. **Areas of consultancy and income generated:** NONE

21. **Faculty as members in :** HPCMA

22. **Student projects:** None

23. **Awards/Recognitions received by faculty and students:** NONE

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

None

Name	University
Mr. Sanjeev Rana	Tally Institute Shimla
Mr. Raman Preet	Pune Institute of Business Management

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

26. Student profile programme/course wise

SESSION	Name of the Course/ Programme	Applications Received	Selected	Enrolled		Pass %
				M	F	
2010-2011	FY*	300	80	50	30	97.59%
	SY*		73	45	28	100%
	TY*		71	43	28	98.59%
2011-2012	FY	280	80	55	25	98.51%
	SY		76	51	25	
	TY		63	40	23	100%
2012-2013	FY	300	80	43	37	97.18%
	SY		64	28	36	100%
	TY		75	50	25	100%
2013-2014	Sem. I	325	120	73	47	Result awaited
	Sem.-II		115	68	47	Result awaited
	SY		69	44	25	100%
	TY		72	47	25	100%
2014-2015	Sem. I	320	80	58	22	Result awaited
	Sem.-II		71	52	19	Result awaited
	Sem. III		112	70	42	Result awaited
	Sem.-IV		110	68	42	Do
	TY		66	41	25	100%

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Com	98%	2%	NIL

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

29. Student progression: Data not available:- UG To PG:- 90%,
Entrepreneurship/ Self Employed.

30. Detail of infrastructural Facilities

- q) **Library** : Yes
- r) **Internet facilities for Staff & Students.**: Yes
- s) **Class rooms with ICT facility**: Yes
- t) **Laboratories**:- NA

31. Number of students receiving financial assistance from college, university, government or other agencies: N.A**32. Details on student enrichment programmes (special lectures/workshops /seminar)**

Talent Test:- A tally test was organized in the College by tally Institute of learning Lakkar Bazaar Shimla on 9th Feb 2015. Approximately 50 students of B.Com participated. This test was conducted to identify the awareness and Knowledge of tally among the students

33. Teaching methods adopted to improve student learning:- PPT'S, Guest Lectures , report writing, Group Discussions, Mind mapping, Quiz, Educational trips.**34. Participation in Institutional Social Responsibility (ISR) and Extension activities:-** e conduct special classes for weak and differently able students and once a year we conduct three plantation and cleanliness drive in the College

Faculty is a member of various extension Committees

35. SWOC analysis of the department and Future plans:-

Strengths : Dedicated and efficient faculty members. Students have good academic records and responsive in class.

Weaknesses: Infrastructure can be improved, High student teacher Ratio.

Opportunities : Lots of Industry/ Employability opportunities Banking/Insurance/Public and Pvt. Sector.

Challenges : Caps occur in prudent curriculum & Industry requirement.

18. EVALUATIVE REPORT OF THE PUBLIC ADMINISTRATION DEPT.

1. **Name of the department** : Public Administration
2. **Year of Establishment** : 1973
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:**

Interdisciplinary courses	Departments Involved
Arts / Science	Public Administration, History,
	Geography, Hindi, Chemistry, Math

5. **Annual/semester/choice based credit system (programme wise):**
Semester / CBCS Public Administration
6. **Participation of the department in the courses offered by other departments:** Nil
7. **Courses in collaboration with other universities, industries, foreign institutions, etc.:** NA
8. **Details of courses/programmes discontinued (if any) with reasons:** Nil
9. **Number of teaching posts:**

	Sanctioned	Filled
Associate Professors	1	1

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./ D.Litt./Ph.D./M.Phil.etc.,)

S.No.	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students Guided for the
1	Dr. Deepak Kumar Sharma	Ph.d	Associate Professor	URBAN Development Administration	20 years	-

11. List of senior visiting faculty: Nil
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Nil
13. Student-Teacher Ratio (programme wise):

Session 2015-16	Session 2015-16
MAJOR	MINOR
BA-I Sem. Nil	1:97
BA-III Sem. 1:60	1:187
BA-V Sem. 1:20	1:170
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled – Nil
15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/PG.

Qualification	No. Of Faculty Members
Ph.D.	01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received – NA
17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received – NA
18. Research Centre/facility recognized by the University – NA
19. Publications
 - List of Publications in Referred Journals by; Nil
 - List of Publications in Referred Journals by : Nil
20. Areas of consultancy and income generated: NA
21. Faculty as members in : Nil
22. 22. Student projects NA
23. Awards/Recognitions received by faculty and students: NA
24. List of eminent academicians and scientists/visitors to the department : NA
25. Seminars/Conferences/Workshops organized & the source of funding : NA

26. Student profile programme/course wise:

SESSION	Name of the Course/ Programme	Applications Received	Selected	Enrolled	
				M	F
2010-2011	FY*	10	10	06	04
	SY*	12	12	05	07
	TY*	08	08	03	05
2011-2012	FY	12	12	05	07
	SY	10	10	06	04
	TY	17	17	07	10
2012-2013	FY	26	26	10	16
	SY	10	10	06	04
	TY	11	11	05	06
2013-2014	Sem. I	270	90	60	30
	Sem.-II			60	30
	SY	26	26	10	10
	TY	10	10	06	07
2014-2015	Sem. I	80	25	12	13
	Sem.-II	80	25	12	13
	Sem. III	18			
	Sem.-IV	18			
	TY				

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
BA1 st Sem. Major	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**Student progression:**

1. Social Economic Development of General, SC, ST & OBC Students
2. Efforts made by college to minimize dropout & facilitate the students to complete their courses.
3. Facilitate and support students for comparative exams.

30. Details of Infrastructural facilities

- e) Library:** Facility provided by college to students & teachers.
- f) Internet facilities for Staff & Students:** Internet facility for the students is available in the College Library and for staff in the faculty room.
- u) Class rooms with ICT facility:**
Facility of ICT is provided by the college to the students & teachers
- v) Laboratories:** NIL

31. Number of students receiving financial assistance from college, university, government or other agencies: No record available. No Tuition fee is charged from girls students of H.P.

32. Details on student enrichment programmes (special lectures/workshops /seminar) with external experts: None**33. Teaching methods adopted to improve student learning:**

- Use of ICT, ICT as a learning source
- Innovative Practices and Interactive, session with students
- Learning and elevation of students.

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

- Eco-club participate in tree plantation programs
- Participation of students in National Service Scheme (NSS), NCC and Scout and Guide. They do social work in community and organize blood donation camps, etc.

35. SWOC analysis of the department and Future plans:**Strengths**

- Since the college has been given the status of “Centre of Excellence”, therefore, students with higher academic merit are admitted
- College is having good infrastructure.
- College is located in the heart of the City
- College feeding maximum urban area.

Weaknesses

- Students teacher ratio is not according to UGC regulation.
- Teaching faculty is less as compared to the student strength
- Single teacher is handling all the UG classes in college.

Opportunities

- Since it is a capital city college with “excellence” status, students have access to internet facilities and access to faculty of high reputation in different fields to enhance their knowledge and vision. Students have potential to excel in various fields due to their strong academic background and dedicated teaching faculty.
- In COE College students get maximum exposure to enhance their knowledge
- Students can participate in various activities for the overall development

Challenges

- To make the students to overcome all the difficulties and shortcomings due to the introduction of new Choice Based Credit System (Semester System)
- To groom and prepare the students for various competitive examinations
- To explore the possibilities in research activities in Colleges.
- More teaching posts are required to run smoothly CBCS (RUSA) system.

Future Plans

- To invite Administrators from the field in seminars so that they can interact with students.
- Special classes for the students who are interested in competitive exams.

19.EVALUATIVE REPORT OF THE SANSKRIT DEPARTMENT

1. Name of the department : संस्कृत
2. Year of Establishment : 1988
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,etc.): स्नातक
4. Names of Interdisciplinary courses and the departments/units involved:

Interdisciplinary courses	Departments Involved
मुख्य संस्कृत	
	कला, विज्ञान एवं वाणिज्य सम्बन्धी

5. Annual/semester/choice based credit system (programme wise):
वर्षासिक रुचिअनुरूप
6. Participation of the department in the courses offered by other departments: कला स्नातक आधारित
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: NA
8. Details of courses/programmes discontinued (if any) with reasons:
9. Number of teaching posts:

	Sanctioned	Filled
Professors		
Associate Professors	01	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./ D.Litt./Ph.D./M.Phil.etc.,)

S.No.	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students Guided for the
1	ओम प्रकाश राही	दर्शन निष्णान	सहाचार्य	व्याकरण	16 वर्ष	

11. List of senior visiting faculty: Nil
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Nil

13. Student-Teacher Ratio (programme wise):

कला स्नातक प्रथम षण्मासिक (गौण)

तृतीय षण्मासिक (मुख)

तृतीय षण्मासिक (गौण)

पंचम षण्मासिक (मुख)

पंचम षण्मासिक (गौण)

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled – Nil**15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/PG.**

Qualification	No. Of Faculty Members
दर्शन निष्णान	01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received – Nil**17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received – Nil****18. Research Centre/facility recognized by the University – Nil****19. Publications****List of Publications in Referred Journals**

S. No.	Title of Paper	Authors	Journal	Volume No. Year/Page No	Publisher/ISSN No.
1	सिरमौर जनपद की वेशभूषा एवं आभूषण	हि प्र कला संस्कृति व भाषा अकादमी	सोममी	जून 2014	
2	सिरमौर जनपद की विवाह परम्परा	हि प्र कला संस्कृति व भाषा अकादमी	सोममी	2015	ISBN 978-81-86755-84-5

20. Areas of consultancy and income generated:**21. Faculty as members in -Nil****22. Student projects : Nil****23. Awards/Recognitions received by faculty and students: Nil****24. List of eminent academicians and scientists/visitors to the department**
None**25. Seminars/Conferences/Workshops organized & the source of funding: Nil**

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled	
			*M	*F
प्रथम षण्मासिक	12	12	08	04 1
तृतीय षण्मासिक (मुख्य)	05	05	04	01
तृतीय षण्मासिक (गौण)	29	29	-	-
पंचम षण्मासिक (मुख्य)	03	03	-	03
पंचम षण्मासिक (गौण)	15	15	-	-

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
प्रथम षण्मासिक (गौण)	100 %	Nil	Nil
तृतीय षण्मासिक (मु.गौण)	100 %	Nil	Nil
पंचम षण्मासिक (मु.गौण)	100 %	Nil	Nil

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

29. Student progression: Data not available.

30. Details of Infrastructural facilities

- g) Library:** पुस्तकालय में विषय एवं विषयेतर पुस्तकों पत्र – पत्रिकाओं की समग्र व्यवस्था।
- h) Internet facilities for Staff & Students:** महाविद्यालय में यह सुविधा सहजता से उपलब्ध है।
- w) Class rooms with ICT facility:**
- x) Laboratories:** NA

31. Number of students receiving financial assistance from college,

university, government or other agencies: Nil

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

33. Teaching methods adopted to improve student learning:

कक्षा में प्रश्नोत्तरी, लघु वाद-विवाद तथा तत्काल विषय सम्भाषण द्वारा उन्हें और अधिक प्रखर करने का प्रयास।

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

35. SWOC analysis of the department and Future plans:

संस्कृत विषय की ओर धरना सम्मान । संस्कृत विषय की ओर विद्यार्थियों की घटती रुचि को देख उन्हें इसकी महता से परिचित कराते हुए विषय अध्ययन-अध्यापन की ओर प्रेरित करना तथा कक्षा में पढ रहे छात्रों की अभिरुचि बनाये रखने के लिए सुरुचिपूर्ण अध्यापनार्थ प्रयास रत रहना



20. EVALUATIVE REPORT OF THE ECONOMICS DEPARTMENT

1. Name of the department : ECONOMICS
2. Year of Establishment : 1969
3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,etc.) : UG
4. Name of inter disciplinary Courses and the Departments/ Units involved:

Interdisciplinary courses	Departments Involved
1.Money Banking	Commerce
2. Statistical Methods	Geography, Sociology, Psychology
3. Rural Development	Sociology, Commerce , Geography
4. Demography	Sociology, Geography, Zoology
5. Indian Economy	Sociology, Commerce

5. Annual/ semester/choice based credit system (programme wise) :
Choice based Credit System
6. Participation of the department in the Courses offered by other departments; Nil
7. Courses in collaboration with other universities , industries , foreign institutions, etc.: NA
8. Details of courses/programmes discontinued (if any) with reasons :
All the courses of the annual system have been retained under CBCS. However Old Annual system has been replaced by CBCS (Semester System)
9. Number of teaching posts:

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	02	02

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./ D.Litt./Ph.D./M.Phil.etc.,)

S.N	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of PhD students Guided
1	Dr. R.L. Sharma	Ph.D	Associate Professor	Resource Economics	21	Nil
2	Dr. G.P. Kapoor	Ph.D	Associate Professor	Money & Banking	17	Nil

11. List of senior visiting faculty:-

- 1.Dr. K.K. Handa
- 2.Dr. N.S. Bisht
- 3.Dr. Aparna Negi
4. Mrs. Madhu Sharma (IAS, Director HIPA)
5. Prof. S.S. Narta Dept of Commerce H.P.U
6. Mr Aditya Negi (IAS, SDM Ghumarwin)
7. Mr. Hem Raj Bairwa (IAS, SDM Paddar)
8. Ms Kritika Kulhari (IAS, SDM Hamirpur)
9. Ms Deva Sweta Banik (IAS,SDM Kangra)

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:- NA

13. Student-Teacher Ratio (programme wise): (2014-2015)

BA-I Sem.	Major	60:1
BA-I Sem.	Minor	120:2
BA-III Sem.	Major	50:1
BA-III Sem.	Minor	112:2
BA-V Sem.	Major	48:1
BA-V Sem.	Minor	108:2
BA-I Sem.	Hobby	102:1
BA-III Sem.	Hobby	112:1

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled: There is no sanctioned post in the department ,however and whenever we require any type of assistance a person is deputed from the office.

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/M.Phil/PG.

Qualification	No. of Faculty Members
Ph.D	02

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

- One Minor Project completed by Dr. R.L.Sharma on ‘Contribution of Common Property Resources in State Economy.’

Dr. G.P. Kapoor:

S.No	Title	Agency	Period	Grant/ Amount Mobilized (Rs Lakh)
1.	Contribution of SHGs	IIHS (Page No-63)	One Year	Cost to Cost= Rs.12354
2.	Comparative Study of District Shimla and Kangra	UGC (Page No-64)	One Year	Rs. 60,000
3.	URR	GOI (Page No-65)	One year	2 Lakh
4.	DRR	GOI (Page No-65)	One Year	3 Lakh
5.	Capacity Building along with IEC Material	GOI (Page No-66)	One Year	13 Lakh

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received –

A project on “A Comparative Study of Kangra District with that of Shimla on Women Empowerment’ sponsored by UGC.

18. Research Centre/facility recognized by the University :

There is no research centre in the campus, but we use the facilities of research centre like Agro Economic Research Centre, Indian Institute of

Advance Study , Dept of Planning H.P. Govt and Economics and Statistical Dept of H.P.Govt.

19. Publications

List of Publications in Referred Journals by:

List of Books, Chapters and reading materials

Dr. G.P. Kapoor

Publications in journals:

S.No.	Title with Page nos.	Journal	ISSN/ ISBN No.
1	A Comparative Performance of Public, Pvt. and Foreign Banks in India, pp 81-106	Economic Analyst, GNDU	0972-379X (Page No-67)
2	Tourism Scenario in H.P., pp 80-86	Think India	0971-1260 (Page No-68)
3	Towards Attitudinal Changes, pp 94-96	Academe, HPU	Vol-XI (Page No-69)
4	Poverty Alleviation, pp 35-58	Think India	0971-1270 (Page No-70)
5	Nature & Impact of Disasters pp 38-57	Social Sciences	0251-348X (Page No-71)

Articles / Chapters published in Books

S.No	Title with Page nos.	Book Title, editor & publisher	ISSN/ISBN No.
1.	Impact of Reforms, pp 265-281	Economic Reforms in Indian Economy	81-8325-024-6 (Page No-72)
2.	Understanding Disaster, pp 1-23	Disaster Management	978-81-313-1599-6 (Page No-61)

B (i) Articles / Chapters published in Books

S.No	Title with Page nos.	Book Title, editor & publisher	ISSN/ ISBN No.
1	Disaster Risk Reduction: An appraisal pp 23-42	Disaster Management And Economic Development, G.P. Kapoor, APH, ND	978-93-313-1740-7
2	Crises Management in Education Department pp 396-407	Disaster Management And Economic Development, G.P. Kapoor, APH, ND	978-93-313-1740-7

Full Papers in Conference Proceedings

S.No	Title with Page Nos.	Details of Conference Publication
1	Disaster Risk Reduction: Financial Strategies Thereof pp 70-89	National Seminar on Impact of Disasters on Eco.D.
2	RTI A Tool of Good Governance pp 367-378	Do
3	Global Financial Crises pp 29	International Seminar on Eco. Soc.&Env.
4	Food Security A Need for Another GR pp 75	National Seminar on Food Security
S.No.	Title with page nos.	Type of Book & Authorship
1.	Disaster Management and Economic Development	Reference Book and Sole
2	Disaster Management	Reference Book and Sole

S.No	Title with Page nos.	Book Title, editor & publisher	ISSN/ ISBN No.
1	Impact of Global Financial Crisis in India	Contemporary INDIA through an academic lens	978-93-81394-84-7

(ii) Full Papers in Conference Proceedings

S.No	Title with Page Nos.	Details of Conference Publication	ISSN/ ISBN No.
1	Global Financial Crises: Lessons for Good Governance pgs 346-358.	Corporate Social Responsibility, Sustainable and Inclusive Growth	ISBN-978-93-81212-50-9

20. Areas of consultancy and income generated:**DR. G.P. Kapoor:**

- Visiting Faculty of HIPA as per Govt. rule.
- Visiting Faculty Legal School of HPU.
- Resource person for Disaster Management.

Dr R.L. Sharma

Resource person in SCERT on Issues related to RUSA.

Resource person in Navodaya School

21. Faculty as members in**Dr R.L. Sharma**

Life Member of Indian Economic Association (IEA)

Indian Society of Labour Economics (ISLE)

Associate Fellow in Indian institute of Advanced studies (IIAS) Shimla. From 6/2009 to 4/2013

General Secretary, Himachal Pradesh Govt. College Teachers' Association

Member College Development Council H.P.U.

Member Board of Studies H.P.U.

Member High Powered Committee on RUSA in H.P.U.

Life member of Himachal Commerce and Management Association

Dr G.P. Kapoor

Life Member of Indian Economic Association (IEA)

Associate Fellow in Indian institute of Advanced studies (IIAS) Shimla.

Life member of Himachal Commerce and Management Association

Life member of Indian Red Cross Society

22. Student projects:

Project was assigned for the students of BCom. Semester –I on 'Demand and Population Forecasting for the year 2050-51 with comparison to China.' (For Fast learners)

23. Awards/Recognitions received by faculty and students: Bhartiya

Shiksha Ratan Award received by Dr. G.P. Kapoor in 2015.

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

Name	University
Dr. K.K Handa	H.P.U
Dr. N.S Bisht	H.P.U
Dr. Aparna Negi	H.P.U

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

A workshop was organized by the Dept on 'Human Development and Developmental Issues' funded by college on 27th Sept 2014

A series of Lectures on Disaster Management and development Issues

Organized in the college on 'Career & Time Management on Oct. 4th 2014.

26. Student profile programme/course wise

SESSION	Name of the Course/ Programme	Applications Received	Selected	Enrolled		Pass %
				M	F	
2010-2011	FY*	76	76	51	25	88.8%
	SY*	49	49	28	21	93.7%
	TY*	49	49	26	23	100%
2011-2012	FY	83	83	59	24	91.1%
	SY	53	53	31	22	98%
	TY	49	49	28	21	100%
2012-2013	FY	98	98	70	28	91.8%
	SY	50	50	28	22	100%
	TY	49	49	26	23	100%
2013-2014	Sem. I	50	45	27	18	Result awaited
	Sem.-II	50	45	27	18	Result awaited
	SY	85	81	46	35	100%
	TY	51	51	30	21	100%
2014-2015	Sem. I	60	56	33	23	Result awaited
	Sem.-II	60	56	33	23	Result awaited
	Sem. III	50	48	28	20	Result awaited
	Sem.-IV	50	48	28	20	Result awaited
	TY	85	81	46	35	100%

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 Economics	97%	3%	Nil

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

Student progression: Data not available:- Students have joined Delhi School of Economics , JNU, SIMC Pune, Punjab University, Himachal Pradesh University, Central University Dharamsala.

29. Detail of infrastructural Facilities:

- i) **Library:** Yes, Provided by the college.
- h) **Internet facilities for Staff & Students:** Yes provided by the college for staff & students.
- i) **Class rooms with ICT facility:** Yes provided by the college

30. Number of students receiving financial assistance from college, university, government or other agencies: No record available

31. Details on student enrichment programmes (special lectures/workshops /seminar) :

- Department organize Career guidance and job Opportunism in Economics as Special Subject for out going classs i.e. B.A and B.Com
- Invited need based lectures are organized by the department on Budget , Economic Survey etc.

32. Teaching methods adopted to improve student learning:-

Lecture demonstration, Debate and declamation. Use of ICT to update the knowledge of the students. At times some topics are also explained with the help of CDs and videos (PPT).

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

Most of the students Participated in different college and inter college Social and cultural activities of NSS/NCC/Range Rover Economic form.

34. SWOC analysis of the department and Future plans

Strengths

Faculty members are supported to achieve institutional objectives by creating a congenial work oriented environment.

A strong focus on quality teaching with a faculty that excels in teaching students at all levels

Weaknesses

Lack of infrastructure in terms of faculty rooms.

Limited land restricts the expansion of academic and extra-curricular activities.

Opportunities

The activities organized by the Economics Society enables the students to excel in various activities thus providing an inter-college networking opportunity.

Challenges

Lack of space of non conspuetio. Financial ambaints to promote research in the colleges. Teaching burden due to shortage of teaching staff. Teaching are forced to take about 20-26 hrs teaching in a week to over come the staff shortage.

Future Plans

The department of Economics is planning to introduce some add-on courses to equip the students for specialized services like Banking, Industries etc.



ANNEXURE

List of Research work and publication of the faculty (Reference No. 3.4.3)

NAME	PUBLICATIONS
Dr.Kamayani Bisht	4) The Fantastic woman of Fairyland :Intersections of Sexism and Ageism in Fairy Tales published in English Forum Vol. 4 ISSN 2279-044p (2015) 5) Chapter When Women Learn to Speak in Cinema and Society published in Cinema and Society ISBN 97881845334(2015). 6) Chapter :One Fine Day published in Translation Theory and Practice ISBN978817238433(2015) 7) “Challenging The Global : The Larger role of Regional Journalism published in HPU journal Vol 2. ISSN 22771425(2013) 8) Analysis of the Role of Mass Media Narratives in Violence Against Women published in HPU journal Vol 2. ISSN 22771425(2013)
Dr R L Sharma	1) RESEARCH PAPERS i)Natural Resources and Their Linkages With Farming System published in A Journal of Social Science and Law . Vol. 2 ISSN_2249-3441, June 2012 ii)The Economy of HP : A Development Profile published in Conifers Call , Shimla Journal of Poetry and Criticism Vol. 5 No. 1 0975-5365 April 2013. iii)Challenges of Globalization and Climate Change in Horticulture Economy of HP: A Case Study of Apple Economy in the Edited book on Environmental Degradation : Issues and Challenges , 2014 2) BOOKS PUBLISHED i)Co- Author Indian Financial System for BBA , VK Publication 2015
Dr. Chander Bhan Mehta	1) Unsteady two Dimensional Axisymmetric Flow Between Infinite Parallel Disks, published in Ganita Vol.45, 1994. 2) Double – Diffusion Convection in Compressible Walters B Electro Viscous Fluid in Hydrodynamics published in Indian Journal Physics . Vol. 77B(6),2003 3) Instability of Compressible Rivlin – Ericksen Fluid IN the Presence of Hall Currents published in Vijnana Parishad Anusadhan PatrikaVol, 47(I), 2004 4) Thermosolutal Convection in Compressible

	Rotating, Couple-Stress Fluid published in Indian Journal Physics Vol. 79 (2)2005 5) Thermosolutal Convection in Compressible Rotating, Couple-Stress Fluid in The Presence of Magnetic Field published Impelagia research library 2012. 6) Thermal Instability of Magneto Rotatory Compressible published in an International Journal of Physical and Mathematical Sciences Vol 4 ISSN2010-1791 7) On Compressible Couple Stress Fluid Heated and Soluted Below in Porous Medium in Presence of Rotation and Magnetic Field published in Journal of Mechanical Engineering And Technology Vol 1 ISS 1 (2013) 8) Hall Effect on Bernard Convection of Compressible Visco Elastic Fluid Through Porous Medium published in Journal of Fluids (2013) 9) Thrmosoluta lConvection in Compressible Couple – Stress Fluid with Fine Dust , published in an International Journal of Technology Vol. 04 10) Hydrodynamic and Hydromagnetic Stability of Superposed RivlinEricksenElastico-Viscous Fluid of Different Permeability with Porous mediumVol @ ISSN 1 11) Thermal Convection of Magneto Compressible Couple Stress Fluid in presence of Hall Current , published in an International Journal of Technology IJAME Vol. 21/2 in 2016 12) Magnetic Rotatory Compressible Couple Stress Fluid Heated From Below published in Porous – Medium StudiaGeotechnical ET Mechanica BOOKS PUBLISHED i)A text Book Mathematics BCA 2nd year HPU ii)Spectrum Calculus for Ist semester BA/BSc iii)Spectrum Hydrostatics for 4thSem BA/ BSC ARTICLES PUBLISHED I) Rayleigh Talyor Instability of two rotating Maxwelliam Superposed Fluid with Variable Magnetic Field in Porous Medium published in, Research Journal of Science and Technology “J” Jan – Mar 65-71 II)Thermosolutal Convection in Compressible Couple- Stress Fluid with Fine Dust published in an International J. Technologies Jan –June 2014. Vol. G Issue ISSSN 2231- 3907 (print) ISSN 2231-3915 (Online)

	III)Hydrodynamic and Hydro Magnetic Stability of two Super Posed Electro – Viscous Fluid of different m Permeability with Dust in Porous Medium IV)Thermosolutal Convection in Compressible Walter B Elastico Viscous Fluid in the presence of Magnetic Field and Rotation in Porous Medium published in a Research Journal Engineering and Technology 6 (1) ISSN 0976- 2973 V) On Uniform Magneto – Rotatory Double – Difference Convection in Compressible Couple-Stress Fluid published in a Research J. Engineering and Tech 61 Jan – Mar 2015. 155-163 VI)International Journal of Applied Mechanics and Engineering 2015 407-416 Vol. 20 ,2
Dr. PoonamaVerma	• “Sidgwick’s Views on Utilitarianism” in “PALLVAN”:A Research Journal of Humanities and Social Science, Vol. 2, August 2013, pp.148-155. • “Need of Ethics in Public Life” in FELICITATION VOLUME IN HONOUR OF Prof. (Dr.) SOHAN RAJ TATER, Co-Operation Publication, Jaipur (India), 2013, pp. 375-79. • “Socrates’ Dialectic Method” in Wesleyan Journal of Research: Humanities & Social Sciences, International, referred Vol. 5 No. 1, June, 2012, pp. 67-71 • “Concept of Good” in WISDOM HERALD: An International Research Journal of SITBS Vol. -II, No.-4, Oct-Dec 2011, pp. 31-41. • “Concept of Dharma in Mahabharata” in DARSHAN JYOTI: Referred Annual Philosophical Research Journal. Issue- I, Sep-2011, pp. 54-61. • “Apne Se Upper Uthana Hi Naitikata” in HARIGANDHA: Haryana Sahitya Academy, Issue-192, Aug-2010, pp.17-19. • “John Stuart Mill’s Views on Liberty” in RESEARCH LINK: A National Research Journal, Issue-73, Vol-9(2), April-2010, pp.72-73. • “Mill’s Views on Subjection of Women” in PARISHEELAN: A Research Journal, Vol. V, No.4, 2009, pp.19-24. Book: Title Women in India, Aadi Publication Jaipur India

Mrs Anita Rathour Chauhan	1) BOOKS PUBLISHED i) Co- author of Book Foundation of Sociological Thought , 2912 ii) Co- author of Book Social Change in India 2016 iii) Co- author of Book Society in India 2015 2) ARTICLE PUBLISHED i) Published article in a book Global Violence , Peace and Security, 2015
Mrs Meenisha Kholi	1) Published paper Wetlands of International Importance in Himachal Pradesh in International journal of Economic plants 2015 Manuscript number IJEPC572.
Dr. Kewal Krishan	1) Concessional Finance & Economic Development of OBCs: HP Backward Classes Finance & Development Corporation, published in Journal Global Values, Feb, 2014 ISSN No. 0976-9447. 2) Gender Discrimination and problems of Women's Rights, published in Himalayan Journal of Contemporary research, July-Dec, 2013 ISSN No. 2319-3174. 3) Chapter Women entrepreneur and corporate social responsibility Published in book corporate social responsibility sustainable and Inclusive growth, Oct-2013 ISBN No. 978-93-81212-50-9

Dr. Gian Chand

S.N.	BOOKS	YEAR	PUBLISHER/ ISBN
1	Hindustani Sangeet Main Kaishik	2010	Prasangik Publishers and Distributors B.3/12 sec-6 Rohini New Delhi (ISBN 978-81-904151-5-6)
2	Gyananjali	2011	Prasangik Publishers and Distributors B.3/12 sec-6 Rohini New Delhi (ISBN 978-93-81129-01-2)
3	Sangeet Prabodhika	2010	Prasangik Publishers and Distributors B.3/12 sec-6 Rohini New Delhi (ISBN 978-81-904151-7-0)
4	Sangeet Nidhi		Prasangik Publishers and Distributors B.3/12 sec-6 Rohini New Delhi □(ISBN 978-81-904151-6-3)]
5	Sangeet Sahar		Prasangik Publishers and Distributors B.3/12 sec-6

		Rohini New Delhi (ISBN 978-93-81129-04-3)
6	Sangeet Sagrika	Prasangik Publishers and Ditributers B.3/12 sec-6 Rohini New Delhi (ISBN 978-81-904151-3-2-5-6)
7	Naad Kanchan	Prasangik Publishers and Ditributers B.3/12 sec-6 Rohini New Delhi (ISBN 978-81-904151-8-7)
8	Sangeet Kaladarsh	Prasangik Publishers and Ditributers B.3/12 sec-6 Rohini New Delhi (ISBN 978-93-81129-05-0)
9	Sageet Vichyan	Prasangik Publishers and Ditributers B.3/12 sec-6 Rohini New Delhi (ISBN 978-93-81129-06-7)
10	Sangeet Pravah	Prasangik Publishers and Ditributers B.3/12 sec-6 Rohini New Delhi (ISBN 978-93-81129-20-3)
11	Kala Vahini	Prasangik Publishers and Ditributers B.3/12 sec-6 Rohini New Delhi (ISBN 978-93-81129-08-1)
12	Raag Sanchyita	Jyoti Enterprises, Publishers and Ditributers New Delhi, (ISBN 978-81-89580-32-2)

Dr. Sandeep Chauhan

S. No.	Title of paper	Authors	Journal	Volume No./Year/Page No.	Publisher/ISSN No.
1	Rice husk as a potential adsorbent for removal of metal ions – A review	Sandeep Chauhan	Der Chemica Sinica,	2015, 6(6): 90-93.	ISSN: 0976-8505
2	Enzymes immobilized on polymeric supports as potential catalysts: A Review	Sandeep Chauhan	Journal of Chemical and Pharmaceutical Research,	2015, 7(8):155-158	ISSN : 0975-7384
3	Modification of chitosan for sorption of metal ions: A review,	Sandeep Chauhan	Journal of Chemical and Pharmaceutical Research,	2015, 7(4):49-55	ISSN : 0975-7384
4	Acrylic acid and methacrylic acid based hydrogels-A review	Sandeep Chauhan	Der Chemica Sinica,	2015, 6(1):61-72	ISSN: 0976-8505
5	Enrichment and removal of uranyl ions by using polymeric supports: A review	Sandeep Chauhan	Der Chemica Sinica,	2015, 6(2): 71-77	ISSN: 0976-8505

6	Synthesis and Characterization of novel and smart hydrogels for uranyl ions uptake under saline conditions	Sandeep Chauhan and Nitika Chauhan,	Der Chemica Sinica,	vol. 3,868-883 (2012).	ISSN: 0976-8505
7	Gamma Radiation Induced Grafting of Binary Mixture of Methacrylic acid and 4-Vinyl Pyridine onto Teflon-FEP Film as an Effective Polar Membrane for Separation Processes,	Inderjeet Kaur, Sunita Rattan, Sandeep Chauhan , Nitika Gupta	Nuclear Instruments & Methods in Physics Research, Part-B,	vol. 268, 1642-1652 (2010).	Elsevier
8	Synthesis and Characterization of Acrylamide and 2-Hydroxyethylmethacrylate Hydrogels for use in Metal Ion Uptake Studies, ,	Ghanshyam S. Chauhan, Sandeep Chauhan , Dipti Garg	Desalination	243, 95- 108 (2009).	Elsevier
9	Tailoring of Teflon-FEP film through Graft-Copolymerization with polar monomers for Desalination processes: Effect of Swift Heavy Ion Irradiation,	Inderjeet Kaur, Sunita Rattan, Sandeep Chauhan , Nitika Gupta	Polymer and Polymer Composites,	vol.17 (9) (2009).	Smithers Rapra
10	Short-Chain Ester Synthesis by Transesterification Employing Poly (MAAc-co-DMA-cl-N,N,MBAAm) Hydrogel-Bound Lipase of Bacillus Coagulans MTCC-6375,	S. S. Kanwar, Chanderkant Sharma, Madan Lal, Sandeep Chauhan , Ghansham Singh Chauhan,	Journal of Applied Polymer Science,	vol. 109, 1063–1071 (2008).	John Wiley & Sons
11	A study in the adsorption of Fe ²⁺ and NO ₃ ⁻ on pine needles based hydrogels	Ghanshyam S. Chauhan, Sandeep Chauhan , Sunil Kumar, Anita	Bioresource Technology,	99, 6464–6470 (2008)	Elsevier

12	Solvent Free Biocatalytic Synthesis of Vinyl Monomers by Lipase Immobilized on Hydrogels	Ghanshyam S. Chauhan, S. Kanwar, Rajeev Kumar, Sandeep Chauhan	J. Appl. Polym. Sci,	vol.108, 3200-3209 (2008)	John Wiley & Sons
13	Synthesis, Characterization and Swelling Studies of pH- and Thermosensitive Hydrogels for Specialty Applications	Ghanshyam S. Chauhan, Sandeep Chauhan	J. Appl. Polym. Sci,	vol. 109, 47-55 (2008).	John Wiley & Sons
14	Designing Acrylamide and Methacrylate Based Novel Supports for Lipase Immobilization	Ghanshyam S. Chauhan, Sandeep Chauhan , Yogesh Kumar, S.S Kanwar, Rajeev Kaushal	J. Appl. Polym Sci,	vol.105,3006-3016 (2007)	John Wiley & Sons
15	Synthesis of Ethyl Propionate Catalysed by Poly (N-AEAAm-co-AAc)-cl-N,N-MBAAm Hydrogels-Immobilized Lipase of Bacillus coagulans MTCC-6375	Shamsher S. Kanwar, Rajeev Kumar Kaushal, Sandeep Chauhan , S.S.Chimni, Ghanshyam S. Chauhan	J. Appl. Polym Sci,	vol.105,1437-1443(2007).	John Wiley & Sons
16	Properties of Poly(AAc-co-HPMA-cl-EGDMA) Hydrogels-Bound Lipase of Pseudomonas aeruginosa MTCC-4713 and its Use in Synthesis of Methyl acrylate	S. Kanwar, Madan Lal Verma, Chanchal Maheshwari, Sandeep Chauhan , Ghanshyam S. Chauhan	J. Appl. Polym Sci,	vol.104,183-191(2007).	John Wiley & Sons

17	Functionalization of pine needles by carboxymethylation and network formation for use as supports in the adsorption of Cr^{6+}	Ghanshyam S. Chauhan, Sandeep Chauhan , Sunil Kumar, Anita Kumari	Carbohydrate Polymer	vol.70,415-421(2007).	Elsevier
18	Methacrylic Acid and Dodecyl Methacrylate (MAAc-DMA) Hydrogel for Enhanced Catalytic Activity of Lipase of <i>Bacillus coagulans</i> MTCC-6375,	S. S. Kanwar, G. S. Chauhan, S. S. Chimni, Sandeep Chauhan , Rajeev K. Kaushal	J. Appl. Polym Sci,	vol.100,1420-1426(2006).	John Wiley & Sons
19	Synthesis and Characterization of Acrylamide and 2-Hydroxypropyl Methacrylate Hydrogels for Specialty Applications	Ghanshyam S. Chauhan, Sandeep Chauhan , Kalpana Chauhan	J. Appl. Polym. Sci	vol. 99, 3040-3049 (2006)	John Wiley & Sons
20	A study of the Synthesis, Kinetics and Characterization of Reactive Graft Copolymers of Poly(vinylimidazole) and Cellulose for Use as Supports in Enzyme Immobilization and Metal Ion Uptake	Ghanshyam S. Chauhan, Baljit Singh, Sandeep Chauhan , Surya K. Dhiman, Dinesh Kumar	J. Appl. Polym Sci	,vol.100,1522-1530(2006).	John Wiley & Sons
21	Sorption of some metal ions on cellulosics based hydrogels, ,	Ghanshyam S. Chauhan, Sandeep Chauhan , Monika Verma, Swati Mahajan	Desalination,	vol. 181, 217-224 (2005).	Elsevier

Dr. G.P. Kapoor

S.No.	Title with Page nos.	Journal	ISSN/ ISBN No.
1	A Comparative Performance of Public, Pvt. and Foreign Banks in India, pp 81-106	Economic Analyst, GNDU	0972-379X (Page No-67)
2	Tourism Scenario in H.P., pp 80-86	Think India	0971-1260 (Page No-68)
3	Towards Attitudinal Changes, pp 94-96	Academe, HPU	Vol-XI (Page No-69)
4	Poverty Alleviation, pp 35-58	Think India	0971-1270 (Page No-70)
5	Nature & Impact of Disasters pp 38-57	Social Sciences	0251-348X (Page No-71)

S.No	Title with Page nos.	Book Title, editor & publisher	ISSN/ISBN No.
1.	Impact of Reforms, pp 265-281	Economic Reforms in Indian Economy	81-8325-024-6 (Page No-72)
2.	Understanding Disaster, pp 1-23	Disaster Management	978-81-313-1599-6 (Page No-61)
S.No	Title with Page nos.	Book Title, editor & publisher	ISSN/ ISBN No.
1	Disaster Risk Reduction: An appraisal pp 23-42	Disaster Management And Economic Development, G.P. Kapoor, APH, ND	978-93-313-1740-7
2	Crises Management in Education Department pp 396-407	Disaster Management And Economic Development, G.P. Kapoor, APH, ND	978-93-313-1740-7

S.No	Title with Page Nos.	Details of Conference Publication
1	Disaster Risk Reduction: Financial Strategies Thereof pp 70-89	National Seminar on Impact of Disasters on Eco.D.
2	RTI A Tool of Good Governance pp 367-378	Do
3	Global Financial Crises pp 29	International Seminar on Eco. Soc.&Env.
4	Food Security A Need for Another GR pp 75	National Seminar on Food Security

1.	Disaster Management and Economic Development	Reference Book and Sole	
2	Disaster Management	Reference Book and Sole	
S.No	Title with Page nos.	Book Title, editor & publisher	ISSN/ ISBN No.
1	Impact of Global Financial Crisis in India	Contemporary INDIA through an academic lens	978-93-81394-84-7

(ii) Full Papers in Conference Proceedings

S.No	Title with Page Nos.	Details of Conference Publication	ISSN/ ISBN No.
1	Global Financial Crises: Lessons for Good Governance pgs 346-358.	Corporate Social Responsibility, Sustainable and Inclusive Growth	ISBN-978-93-81212-50-9

Dr. Ruchi Ramesh

S. No.	Books, Chapters in Books	Authors	Editor	Volume No. Year/ Page No	Publisher/ISBN No.
1	Costing women in stereotypical moulds in Indian Media in basic.	Contributors		(263-269)	Regal publications 15BN978-81-84-84-533-4
2	Towards a peaceful society in book "Global Violence"	-do-		(103-112)	Regal publications 15BN978-81-84-84-519-8
3	Disability: Towards Inclusive India		Dr. Ruchi Ramesh	978-81-8274-566-7 (2011)	Pentagon Press New Delhi.
4	Tourism: Challenges and Opportunities		Dr. Ruchi Ramesh	978-81-8274-602-2 (2012)	Pentagon Press New Delhi.
5	Emancipation of Tribes and Human Rights in India		Dr. Ruchi Ramesh	974-81-8274-713-5 (2013)	Pentagon Press New Delhi.
6	Working women: Changing Family Structure	Dr. Ruchi Ramesh			In Press
7	Good Governance & RTI: A Case of Himachal Pradesh	Dr. Ruchi Ramesh	Suresh R		978-81-896-30-80-5 Global Research Publication New Delhi
8	Good Governance & Relevance Kautilya Today: Case Study of India	Dr. Ruchi Ramesh	Suresh R		978-81-896-30-80-5 Global Research Publication New Delhi
9	Concerns for Women: The Vision for 21 st Century	Dr. Ruchi Ramesh	Anil Bhat		

Dr. Kamna Mehindru

S. N.	Books, Chapters in Books	Authors	Editor	Publisher/ISS N No
1	Media or Samaaj K Sarokaar	Dr. Kamna Mehindru	Dr. Dayanand Gautam	ISBN NO. 978-93-82341-77-2
2	Sinema or Saamajik Sarokaar		Dr. Kamna Mehindru	ISBN NO. 978-93-82119-31-9
3	Bhartiya Cinema Or Naari		Dr. Kamna Mehindru	ISBN NO.978-93-82119-30-2

Dr. Gopal Chauhan

SN	Books Chapters in Book	Author	Editor	Vol. No. Year/Page no	Publisher ISBN No.
	Akbar Kaleen Vyapar or Vanijya	Dr. Gopal Chauhan			81-86101-96-9

Dr. R.L Chauhan

S. No.	Title of paper	Authors	Journal	Volume No./Year/Page No.	Publisher/IS SN No.
1	Species of Melanotus (Elateridae: Coleoptera)	L. K. Vats & R. L. Chauhan	J. ent. Res.	15(3) 1991 187-196	0378-9519
2	Species of Conoderus with notes on genus (Conoderinae, Elateridae; Coleoptera)	L. K. Vats & R. L. Chauhan	Uttar Pradesh J. Zool.	12(1) 1991 28-36	-----
3	Species of Hypnoidinae from	L. K. Vats & R. L.	J. ent. Res.	15(4) 1991	0378-9519

	North India (Coleoptera:Elateridae)	Chauhan		294-300	
4	The species of Cardiophorus from North India (Elateridae:Coleoptera)	L. K. Vats & R. L. Chauhan	Res.Bull.(Sc)) Punjab University	42 1991 11-29	-----
5	New species of Ctenicera Latreille from Northern India (Coleoptera:Elateridae)	L. K. Vats & R. L. Chauhan	J. ent. Res.	16(1) 1992 24-32	0378-9519
6	Two new species of Ampedinae (Coleoptera:Elateridae)	L. K. Vats & R. L. Chauhan	J. ent. Res.	16(1) 1992 20-30	0378-9519
7	New species of Glyphonyx Candeze (Elateridae:Coleoptera) from North India	L. K. Vats & R. L. Chauhan	Indian Journal of Forestry	15(3) 1992 203-206	-----
8	Two new speices of Adrastus Eschscholtz (Coleoptera:Elateridae)	L. K. Vats & R. L. Chauhan	J. ent. Res.	16(3) 1992 181-184	0378-9519
9	Description of species of Anchastus Leconte from North India	L. K. Vats & R. L. Chauhan	J. ent. Res.	16(3) 1992 185-188	0378-9519

	(Coleoptera:Elateri dae)				
10	Two new species of Adiaphorus eandeze from North India (Coleoptera:Elateri dae)	L. K. Vats & R. L. Chauhan	J. ent. Res.	16(3) 1992 177-180	0378-9519
11	New species of Ludiinae (Coleoptera:Elateri dae)	L. K. Vats & R. L. Chauhan	J. ent. Res.	16(3) 1992 189-192	0378-9519
12	Notes on two species of Agrypnus Eschtz (Coleoptera:Elateri dae)	V. P. Uniyal, L. K. Vats & R. L. Chauhan	Y.E.S.Quart erly	6(2) 1992 41-43	0884-6677

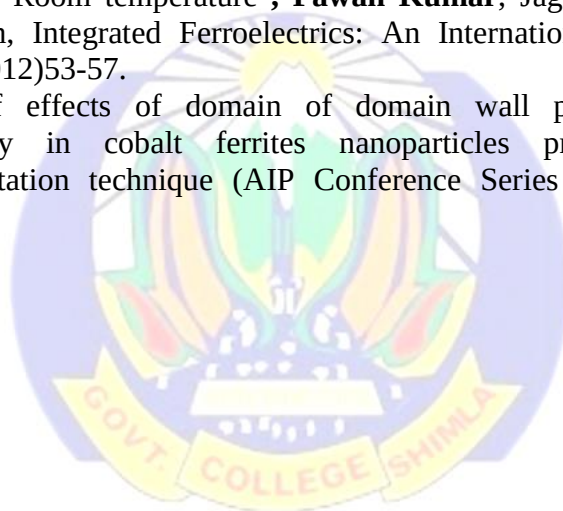
Dr. Shikha Joshi

S. No.	Title of paper	Authors	Journal	Volume No./Year/Page No.	Publisher/ISSN No.
1	Buds of Urban Shimla	Dr. Shikha Joshi	J. Flora and Fauna	15(2) 2009 289-292	0971-6920
2	Study of Avian Family Pycnonotidae in Shimla City (H.P) India	Dr. Shikha Joshi	J. Flora and Fauna	15(1) 2009 173-174	0971-6920
3	Sightings of water birds in Rancer Island (H.P)	Dr. Shikha Joshi	J. Flora and Fauna	17(2) 2013	0971-6920

Dr. Pawan Kumar

16. Structural and Dielectric Properties of Lanthanum Doped Cobalt Nano Ferrites, **Pawan Kumar** and M. Singh, Proceedings of the 53rd DAE Solid State Physics Symposium 53(2008)1151-1152, BARC Mumbai.
17. Effect of Doping on Magnetic Properties of Nano Cobalt Nano Ferrites, **Pawan Kumar**, Sangeeta Thakur and M. Singh, Proceedings of the 54th DAE Solid State Physics Symposium 54(2009)1069-1070, M.S. University, Baroda.
18. Effect of Gd^{3+} Doping on Magnetic, Electric and Dielectric Properties of $MgGd_xFe_{2-x}O_4$ Nano Ferrites Processed by Solid State Reaction Technique, Jagdish Chand, Gagan Kumar, **Pawan Kumar**, S.K. Sharma, M. Knobel and M. Singh ·Journal of Alloys and Compounds, 509 (2009) 9638-9644 .
19. Effect of La^{3+} Doping on the Electric, Dielectric and Magnetic Properties of Cobalt Ferrite Processed by Co-Precipitation technique, **Pawan Kumar**, S.K. Sharma, M. Singh. Journal of Alloys and Compounds 508 (2010) 115–118.
20. Effect of La^{3+} Substitution on Electric, Dielectric and Magnetic Properties of Cobalt Nano-Ferrite, **Pawan Kumar**, S.K. Sharma, M. Knobel, M. Singh AIP Conf. Proc. 1349 (2011) 269-270.
21. Ferromagnetic Ordering in Lanthanum Substituted Nano-Cobalt Ferrite at Room Temperature, **Pawan Kumar** , Jagdish Chand, Sangeeta Thakur, M. Singh AIP Conf. Proc.1393 (2011)213-214.
22. Investigations of Lanthanum Doping on Magnetic Properties of Nano Cobalt Nano Ferrites, **Pawan Kumar**, S.K. Sharma, M. Knobel, J. Chand, M. Singh, J Electroceram. 27, 2 (2011)51-55.
23. Study of Structural, Electrical and Magnetic Properties of Al^{3+} ions doped $Mg_{0.2}Mn_{0.5}Ni_{0.3}Al_yFe_{2-y}O_4$ spinel nano ferrites for high Frequency Applications, Satish Verma, Jagdish Chand, **Pawan Kumar**, and M. Singh AIP Conf. Proc.1393(2011) 125-126.
24. Improvement in electric, dielectric and magnetic properties of $MgGd_{0.05}Fe_{1.95}O_4$ nano ferrites processed by solid state reaction technique, Jagdish Chand, Satish Verma, **Pawan Kumar**, Gagan Kumar, and M. Singh AIP Conf. Proc.1393 (2011)107-108.
25. Magnetic and Mössbauer Studies of Lanthanum Doped Cobalt Nano ferrites , **Pawan Kumar**, Jagdish Chand, Ashish Gautam, Satish Verma, M. Singh; Paper _36 in Proceedings of National Conference on Recent Trends in Materials Science (RTMS-2011) Organized by Jaypee University of Information Technology, Wanknaghat, Himachal Pradesh from October 08-10, 2011.
26. Structural and Electrical Properties of $Mg_{0.2}Mn_{0.5}Ni_{0.3}Fe_2O_4$ Spinel Ferrite Prepared by Citrate Precursor Method ,Satish Verma, Jagdish Chand, **Pawan Kumar** and M. Singh; Paper _16 in Proceedings of National Conference on Recent Trends in Materials Science (RTMS-2011) Organized by Jaypee University

- of Information Technology, Wagnaghat, Himachal Pradesh from October 08-10, 2011.
27. Electric and Magnetic Properties of $\text{MgGd}_{0.05}\text{Fe}_{1.95}\text{O}_4$ Ferrite Processed by Solid State Reaction Technique; Jagdish Chand, Satish Verma, **Pawan Kumar**, Gagan Kumar and M. Singh; Paper _46 in Proceedings of National Conference on Recent Trends in Materials Science (RTMS-2011) Organized by Jaypee University of Information Technology, Wagnaghat, Himachal Pradesh from October 08-10, 2011.
 28. Micro -Structural Studies of Gadolinium Doped Cobalt Nano ferrites, **P. Kumar**, J. Chand, M. Singh ,International Journal of Theoretical and Applied Science,3(2) (2011) 10-12 .
 29. Structural , Electric , Dielectric and Magnetic Properties of MgFe_2O_4 Ferrite processed by Solid State Reaction Technique, J. Chand, **P. Kumar**, M. Singh ,International Journal of Theoretical and Applied Science,3(2)(2011) 8-9 .
 30. Ferromagnetic Ordering in Lanthanum Substituted Nano-Cobalt Ferrite at Room temperature , **Pawan Kumar**, Jagdish Chand, M. Singh, Integrated Ferroelectrics: An International Journal, 134:1 (2012)53-57.
 31. Study of effects of domain of domain wall pinning and anisotropy in cobalt ferrites nanoparticles prepared by coprecipitation technique (AIP Conference Series AIP Conf. Proc. 16



Quality Profile

Quality Profile

Name of the Institution : Government Degree College
Place : Sanjauli, Shimla, Himachal Pradesh

Criterion	Criterion Score (Ci)	Weightage (Wi)	Criterion X Weightage (Ci x Wi)
I. Curricular Aspects	70	10	700
II. Teaching-learning and Evaluation	75	40	3000
III. Research, Consultancy and Extension	45	05	225
IV. Infrastructure and Learning Resources	70	15	1050
V. Student Support and Progression	70	10	700
VI. Organisation and Management	75	10	750
VII. Healthy Practices	65	10	650
		100	$\Sigma C_i W_i = 7075$

$$\text{Institutional Score} = \frac{\Sigma C_i W_i}{\Sigma W_i} = \frac{7075}{100} = 70.75$$

Arasid
Director

EC/32/187

Certificate of Accreditation



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

*The Executive Committee of the
National Assessment and Accreditation Council
on the recommendation of the duly appointed
Peer Team is pleased to declare the
Government Degree College
Sanjauli, Shimla, affiliated to Himachal Pradesh University, Himachal Pradesh as
Accredited
at the B level.*

Date: May 03, 2004



K. Prasad
Director

This certification is valid for a period of Five years with effect from May 03, 2004
An institutional score (%) in the range of 55-60 denotes C grade, 60-65 - C* grade, 65-70 - C** grade,
70-75 - B grade, 75-80 - B* grade, 80-85 - B** grade, 85-90 - A grade, 90-95 - A* grade, 95-100 - A** grade
(upper limits exclusive).

Recognition of institution US 2(f) &12 (B)

Ph. 23236351, 23232701, 23237721 23234116, 23235733, 23232317 23236735, 23239437, 23239627 Extension No. 413 (CPP-I Colleges) UGC Website: www.ugc.ac.in F. No. 8-35/2013 (CPP-I/C)		विश्वविद्यालय अनुदान आयोग बहादुरशाह जफर मार्ग नई दिल्ली-110 002 UNIVERSITY GRANTS COMMISSION BAHADURSHAH ZAFAR MARG NEW DELHI-110 002
April, 2014		
The Principal, Govt. College Sanjauli, Shimla – 6, Dist. Shimla Himachal Pradesh		
11 APR 2014		
Sub: - Recognition of Govt. College, Shimla – 6, Dist. Shimla, Himachal Pradesh under Section 2 (f) & 12 (B) of the UGC Act, 1956.		
Sir, With reference to your letter no. EDN-COE-GCS-2014-UGC dated 04.04.2014 on the above subject, I am directed to say that the name of Govt. College, Shimla – 6, Dist. Shimla, Himachal Pradesh established in the year of 1969, affiliated to Himachal Pradesh University is included in the list of Colleges maintained under Section 2 (f) & 12 (B) of the UGC Act, 1956 under the head 'Government College teaching upto Bachelor's Degree'.		
Yours faithfully, <i>Charan Dass</i> (Charan Dass) Under Secretary		

[illegible]

Courses/ Subjects approved by H.P.University Shimla -5



PHONES :

HIMACHAL PRADESH UNIVERSITY
SUMMER HILL, SHIMLA-171005

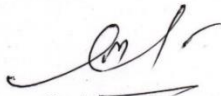
File No. 1-19-1/75 HPU (Acad) Dated: **1 JUL 2014**

Ref. No.

TO WHOM IT MAY CONCERN

This is to certify that Govt. College Shimla-171006, H.P. is affiliated to H.P.University Shimla since 1971 and recognized by the University Grant Commission, following courses /subjects are being taught in the said College as per approval.

Sr. No.	Name of the Course(s) and Duration	Affiliation	Academic Session
1.	B.A. Three year	Affiliated	1970-1971 onwards
2.	B.Sc. Three year	Affiliated	1970-1971 onwards
3.	B.Com. Three year	Affiliated	2006-2007 onwards
4.	B.C.A.	Affiliated	Temporary Since, 2006-2007 onwards


Registrar,
H.P. University
Shimla-171005

Certificate of “ Centre of Excellence”

- 14 -

(14)

File No. 1/19-1/75 HPU (Acad) Dated 16.4.13

CERTIFICATE

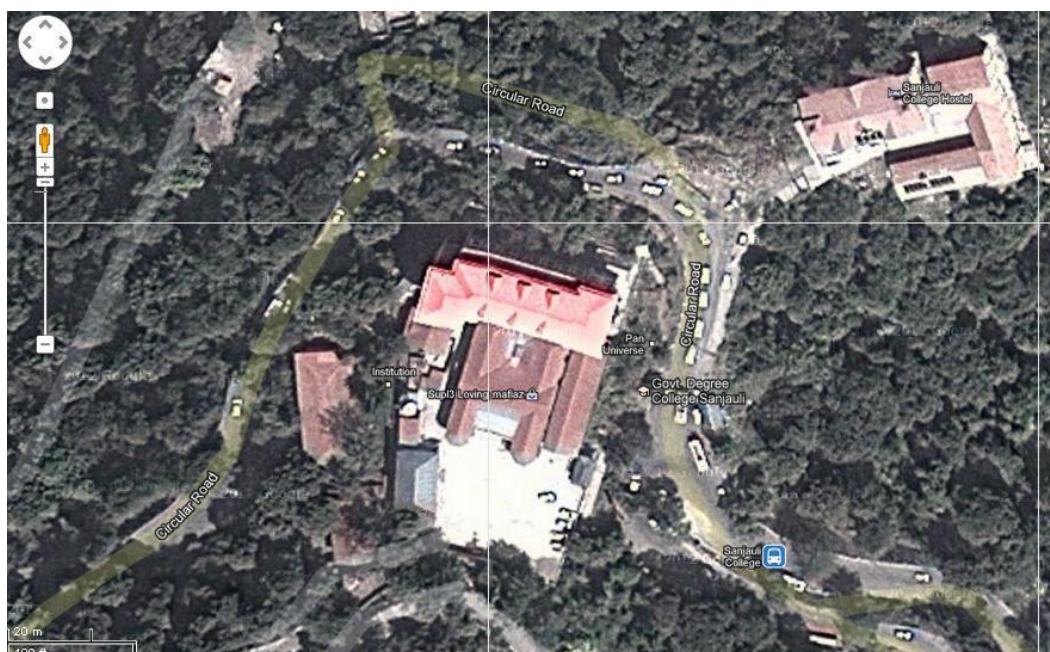
Certified that Govt. College Shimla-6 is affiliated to Himachal Pradesh University Shimla-5 since 1971, which has been renamed as Centre of Excellence, Govt. College Sanjauli, Shimla.

Attested to be a true copy
[Signature]
Principal
Centre of Excellence
G. C. Sanjauli Shimla - 6

[Signature]
REGISTRAR
हिमाचल प्रदेश विश्वविद्यालय,
शिमला - 171005

17/4/13
17/4/13

College view through satellite



Declaration by the Head of the Institution



Centre of Excellence
Government College Sanjauli, Shimla-6 (H.P.)

Site: - www.gcsanjauli.com
Fax/Tel. 0177-2640332

Email: - principal@gcsanjauli.com
principalsanjauli@gmail.com

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: Shimla
Date: 31st March, 2016



Dr. J.S. Negi
Principal