

**SELF STUDY REPORT (SSR)
FOR
REACCREDITATION
(2ND CYCLE) (HPCOGN11460)**



**GOVERNMENT COLLEGE NALAGARH
DISTT-SOLAN
HIMACHAL PRADESH-174101**

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Government
College Nalagarh
DISTT-SOLAN
HIMACHAL PRADESH
174101

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Executive Summary

Right from its inception in 1973 to the present time with 13 teachers and less than 200 students, the college made its humble beginning and offered undergraduate courses in Humanities and Science. Since the college had no campus of its own, the classes used to be held in a part of the palace of the erstwhile ruler of Handoor Estate. But now the college can boast of one of the largest campuses (30 acres) in Himachal Pradesh. A new era began in the history of the college when commerce stream was introduced in 1993. The college got its first building, presently designated as Science and Commerce block (Old Block) in 1991 and the establishment shifted from the palace to this one. The college took mighty strides when post-graduates courses were introduced in Economics and Political Science in 1997. Rapid growth of the college made it imperative for the college to create additional built – up space, so a new imposing structure was built in 1997 which now houses the Administrative offices, classrooms, library, canteen, few department's rooms, NCC (girls) office, two big halls, staff room, seminar hall, IGNOU room, computer labs and stores. It is nowadays popularly called “New Block”. The year 2009 marked a new phase of academic development with the opening of post graduate course in English. Self financing courses of BCA and PGDCA were introduced in the college in 2009 on the basis of feedback given by stakeholders. We can proudly say that Govt. College Nalagarh is among two colleges in Himachal Pradesh which have been selected as a community college for skill development courses under MHRD. A course entitled **“Advanced Diploma in Hospitality and Tourism”** has already been started from session 2014-15 and another course of **“Advanced Diploma in Pharmaceuticals”** will be initiated from 2015-16 under community college scheme of UGC. Curriculum and syllabi of these have already been framed at college level and these courses will be of utmost importance to local students who are dropouts/ willing to get employment as skilled workers in Hotel and Pharmaceutical industry.

It is covered by 2(f) and 12(B) of UGC and has dedicated team of 38 teachers who remain ever-keen to give their best to the students. It is coeducational institute which imparts meaningful education through Science, Commerce and Humanities faculties. In 2004 a team of eminent educationists and scholars visited this campus and college was awarded B⁺⁺ grade for excellent performance in providing quality Higher Education to the students. At one side the college is lucky in the sense that at any given point of time most of staff positions are filled but after introduction of CBCS system from 2013-14 workload of teachers has been increased manifold and additional posts are likely to be filled up in due course of time which is prime need of the hour.

This college caters to the educational aspirations of students spread over a vast area of approximately 100 Km falling between Govt College Bilaspur on the one side and Govt College Diggel, Dharampur and Solan at the other. An overwhelming majority of students studying in the college campus comes from a rural background. The breakup of students in session

2014-15 amply illustrates that more than 1/3rd of students (45%) studying in this college belongs to economically and socially backward classes. In 2014-15 194 boys and 209 girls belonging to SC; 92 boys and 112 girls belonging to ST; 119 boys and 198 girls belonging to OBC and 22 boys and 42 girls falling in IRDP and Physically handicapped categories were studying in the college. The admission is open to all students with barely 33 % marks at +2 level in CBCS system of RUSA. It is pertinent to mention that in annual system minimum % age to get admission in Humanities faculty was 33% whereas in science and commerce streams the cut off (minimum) was as low as 45% and 40 % respectively. Credit goes to the college that even with such an unenviable group of students we produce fairly good results and the college occasionally produces meritorious students, and it may sound incredible but it is true that in 2013-14 three of our students from commerce faculty were in merit list of Himachal Pradesh University bagging 1st, 2nd and 7th positions.

This college emerged as one of the leading institution of higher learning in Himachal Pradesh with its sole **vision** to “**Nurture attitude, knowledge and skill in individuals to ensure a vibrant society**” and **mission** to **incorporate values according to societal needs**.

Sports have traditionally been our forte and the college has carved a niche for itself in this field. There is a standard playground alongwith a stadium for outdoor games. Presence of separate Basketball and Volley ball courts give opportunity to students to channelize energy in right direction and remain physically fit. The college provides facilities for indoor games with a multi-gym for exercise. Many of our students are players of international level. It gives immense pleasure to write that one of our students Sh. Rakesh Chandel from Dabhota, a village in the vicinity of Nalagarh was one of the key player of Indian Kabaddi team that won the Gold medal at the SAF Games in 1995 held at Medras (India). Yet another student, Abhinandan who is pursuing graduation from the college has been selected for Pro Kabaddi League (PKL). Other main sports person from the college who have brought laurels to the name of college are Sanjeev Kumar former international Kabaddi Player, Jai Pal former national Kabaddi who is presently SAI (Sports of India) kabaddi coach, Ishwar Chand, former national wrestler and presently acting as DYSO (District Youth and Sports Officer). They are considered as idols for the present sportspersons in the college.

The College has well equipped labs for different science streams including computer labs connected with internet facilities. Different departments are connected with HIMSWAN and Broadband facility. The College library is also connected through library management software ‘SOUL’ developed by INFLIBNET.

The ongoing construction of multistoried parking and toilets are on the verge of completion. There are 8 residential quarters (Type-IV) in two different blocks for teaching faculty and one Principal’s residence (Type V) in the college campus. There are two separate hostels for boys and girls with each having capacity of 99 and 105 respectively.

College is marching forward to become one of the premier institutions of Himachal Pradesh with more than two thousands two hundred students on rolls and almost 50% teachers with Ph.D. degree. All the decisions regarding selection criteria, fresh appointments, transfer of the staff and creation of new posts are taken by government and the institution is under obligation to implement government policies. However, college enjoys autonomy, as far as policy framing and the creation of posts in the self-financing courses and courses of community college are concerned. The students are free to opt for graduation courses in Commerce, Science and Humanities with a choice of more than thirty various subject combinations.

It is important to mention that from 2013-14, the new curriculum based on Choice Based Credit System (CBCS), adopted under Rashtriya Uchatter Shiksha Abhiyan (RUSA), has been introduced in our college and now all the courses are being run under semester system. Before this session we had semester system only in postgraduate classes, BCA and PGDCA. Under CBCS, the seats in the other bachelor degree major courses for BA, BSc and BCom are now limited to 120 in each major subjects.

Last few years have witnessed significant increase in research activities in the college due to the implementation of new UGC guidelines regarding API (Annual Performance Indicator) score for evaluation of teachers. The teachers are taking keen interest in the publication of their research papers in national and international journals of high repute. They are presenting research papers at international, national and state level conferences and seminars. H.P. Government also encourages the teachers to pursue research and higher studies through its policy of sending teachers on two years study leave with full pay protection. Special leave of 14 days is allowed to members of teaching staff to attend seminars, conferences, workshops which is sanctioned at the level of principal. In addition to this leave is also sanctioned to teachers to attend orientation and refresher courses. Many of the teachers of our college have availed the study leave to improve their qualification as well as other leaves to update themselves with recent developments in their fields. Computer department of college has great innovation to its credit i.e. a software has been prepared by faculty member of the department. Interested colleges of Himachal Pradesh purchase software and representatives from such colleges visit our college to get consultation regarding detailed use of this software. Faculty members of computer department have expertise in making websites. Nowadays preparation of software for time table is in pipeline. There are certain other members of staff which are consulted in their fields by local people of society but such advices are given free of charge. College has taken initiatives to organize national/state level seminars and workshop. Geography department of college has recently organized a two day National seminar on "Environmental Degradation and Natural Resource Management in Western Himalayas"

In its endeavour to strengthen vocationalization, the institute has started bachelor of Computer application (BCA), and Post Graduate Diploma

in Computer Application (PGDCA) in 2009. The college has also acquainted the students with communication (Spoken English) skill and Personality Development with an objective to train students in soft skills in 2012-13. Remedial courses were conducted by using grant from UGC in 2011-2012 to strengthen basic concepts of students. In annual system all the students fulfilling minimum eligibility conditions have to be admitted in the courses of B.Sc./B.Com and B.A. There was no restriction on number of seats but after introduction of CBCS system of RUSA maximum 120 seats are offered for each major subject. Hence admission is given on merit basis. In post graduation courses i.e. M.A. (English, Political Science and Economics) maximum twenty students are admitted in each. In self financing courses, the seats are limited to 50 and 20 for BCA and PGDCA, respectively. Teachers and helpers are appointed on temporary basis in self-financing courses, in office and labs. Parent Teacher Association also renders necessary support and employs manpower in the college as per the requirement.

The curricular of classes is finalized by the Board of Studies and an Academic Council- executive Council of H.P. University, Shimla. The college teachers, at times happen to be associated in the Board of Studies and other committees formed by H.P. Govt./University. The college implements the academic schedule of the HP University/ Government. There are about 90 Working days in a semester. Wherever necessary, remedial and extra classes are also taken. Mid- term tests/House tests further helps in the evaluation process.

Single unit of national service scheme (NSS) is operating in the college to instill in the students a sense of service above self. A unit of Rovers and Rangers of boys and girls is also functional in the college to channelize the energy of young citizens of emerging India. There are two separate units of NCC (Boys) and NCC (girls). NCC cadets participate in various camps organized from time to time aimed at honing their military skills and inculcating in them discipline and a sense of purpose as students and future citizens of this country.

Being a government institution, our college strictly follows the policies and rules laid down by the HP Govt. and from time to time, in this regard, Principal of the college gets necessary directions from Principal Education Secretary and Director of Higher Education. All the recruitments of teaching and non-teaching staff are done by Himachal Pradesh Public Service Commission and other Government agencies. However, the college has developed its own internal mechanism of monitoring the working of the staff and expenditure out of various funds. In case of the former, day to day administrative measures are taken to ensure efficiency and extensive monitoring is done to evaluate the outcomes. Annual Confidential Reports of all the employees are used as a means to assess performance, responsibility and accountability of all the employees. A regular Bursar is appointed to monitor and ensure that the proper official procedures are followed in the handling of various funds. For the local funds external auditors are also

appointed. The government funds are audited by the auditors from the Accountant General of India and state government. The auditing of PTA Funds and funds of Higher Education Institute Society (For Self Financing Courses) is done by internal auditors besides annual auditing by Chartered Accountant. At college level, we follow the principles of participative administration and on important issues, principal generally act on the advice of different committees and staff council. The parent teacher association (PTA) has been extending excellent cooperation to create a favorable educational environment in the college.

The college magazine “Parbat Rekha” is published every year. It provides a creative forum for students to express their opinion and emotion through literary medium. Institute is concerned about the protection of environment and takes required steps to cope up with the challenges. It is being ensured that greenery of the campus is maintained. For this new trees are planted by environment clubs, NSS etc. and it is made sure that no tree falls. The waste material is disposed off in an appropriate manner at a suitable place. College has also identified its vision, mission and objectives and concerted efforts are being made to meet its entire objective within realistic timeframe. New innovations and practices, directed towards achieving these goals, are being ethically and religiously followed.

Strengths, Weaknesses, Opportunity and Challenges (SWOC Analysis)

Strengths:

1. A robust work culture. All lectures/ practicals / assignments are held. Work begins and ends on time. Teachers are well qualified. Students are accorded personal attention, based on need and willingness to be helped.
2. Commitment to total transparency in admissions and appointments.
3. An inspired sense of discipline. Discipline committee of the college plays important role in maintaining discipline.
4. Involvement of students in organizing various functions by different clubs, societies and departments throughout the year which complements classroom transactions.
5. The college has been selected as community college for skill development courses under MHRD.
6. Educational and Sports Infrastructure. The College has largest campus in hilly state of Himachal Pradesh due to its location in plain area. Presence of Six smart rooms including seminar hall, computerized library and office, a playground along with stadium, separate basketball and Volleyball courts, gymnasium, facilities for different indoor and outdoor games,.
7. Introduction of CBCS (Choice based Credit System) system under RUSA (Rashtriya Uchatter Shiksha Abhiyan)
8. Social justice is provided to SC /ST /OBC /Physically Handicapped / IRDP /Girls students by giving them all kind of help in terms of reservation

benefits, Scholarships, remedial courses, helping them personally by Principal and faculty members of college.

9. Students of College are encouraged to
 - i) be responsible, regular and punctual
 - ii) develop the capacity to discuss freely
 - iii) be courteous especially towards karmacharis and non-teaching staff in general
 - iv) Inculcate the spirit of service through NSS, Rovers and Rangers, NCC.
 - v) instill an attitude of respect towards the environment.
 - vi) not to involve themselves in ragging and any other violent activity in college campus.
10. Excellent student-teacher relationship. The availability of teachers outside classroom and working hours to guide and to counsel.

Weakness:

We are aware of our weaknesses, which are many. It is even essential to realize to achieve excellence. No institution can claim to be a perfect.

1. We are, financially, a poor institution. We need additional facilities like auditorium, indoor stadium, additional smart classrooms, research laboratories, separate rooms for departments, accommodation for non teaching staff etc.
2. Our institution does have shortage of permanent teachers for different departments especially for full fledged implementation of CBCS system. We do not have sufficient number of PG programmes and it, certainly, weakens our efforts to fulfill our academic commitment to the community.
3. The college couldn't evolve as research centre as no support is being provided in the form of policy and finance by the State Government or any other agency, so far.
4. We have to understand rapid adaptation for interdisciplinary norms in education and cannot remain adhered to old vision.

Opportunities:

1. The College has one of the largest campuses (30 acres) in Himachal Pradesh. We have used up only 35% of the total area of campus. This means that we have land/space enough to add another 65% of educational infrastructure. This is a huge asset. The scope for growth the College has is considerable.
2. The College is well poised to take advantage of the various schemes from the UGC for development and upgradation of facilities. It is at the present time doing all it can to emphasize a research culture at the undergraduate level. A detailed proposal has been sent to UGC to obtain grants for 12th plan and A proposal of Rs 25,47,000/ has also been sent to Director of Higher Education to release grant under Research, Innovation and Quality improvement head of RUSA to create Botanical garden, observatory for

telescope, upgradation of library and laboratory facilities and to initiate industry – academia partnership.

3. There is immense scope for starting new courses. We are thinking seriously to onset of M.Com. and M.Sc./MA Maths
4. The core strengths of the College is its location i.e. close to an industrial town and it gives an opportunity for better employability for students.
5. There is urgent need of Indoor Stadium in the college. Efforts will be made to procure grants for the construction of such indoor stadium.

Challenges:

1. The challenge is to enhance significantly to infrastructure, to maintain already existing infrastructure and to add to the courses we offer.
2. To foster a deep sense of commitment in the fresh faculty appointees who hail from different traditions.
3. To bring improvement in teaching standards and to maintain the balance between educational technology and human stature.
4. A lot of focus on research and extension activities is required.
5. Campus placement of students
6. Greater involvement of parents in activities of college

The college administration is confident that it can sustain and improve its services to the students and the general public in the coming years. As it is not possible for any institution to work alone we also need support from UGC, ICSSR, DST, NPTEL and other agencies of central govt as well as from Himachal Pradesh University and HP Government to further strengthen the college.

We are earnestly looking forward to the upcoming NAAC peer team visit for the assessment and accreditation as it would definitely help us rectify our shortcomings and also ensure sincere efforts to optimize excellent educational environment. We are resolute to uphold our mission to provide knowledge and values. The College is eagerly looking for NAAC visit.

Profile of the Affiliated / Constituent College

1. Name and Address of the College:

Name: Govt College Nalagarh
Address: Distt. Solan, Himachal Pradesh
City: Nalagarh, Pin : 174101 State: Himachal Pradesh
Website: www.gdcnalagarh.com

2. For Communication :

Designation	Name	Telephone with STD code	Mobile	Fax	E-mail
Principal	Dr. Dwarika Dharela	O : 01795223068 R : Nil	9418072899	223068	gcnalagarh@gmail.com
Vice Principal	Prof. Pankaj Vashisht	O : 01795223068 R : Nil	9418030457	223068	gcnalagarh@gmail.com
Steering Committee Coordinator	Dr. Anuj K Sawhney	O : 01795223068 R : Nil	9418497732	223068	gcnalagarh@gmail.com

3. Status of the Institution:

- i. Affiliated College
- ii. Constituent College
- iii. 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

X
√

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

6. Sources of funding:

Government
Grant-in-aid
Self-financing
Any other

√
√ (BCA & PGDCA)

7. a. Date of establishment of the college: 01/07/1973 (dd/mm/yyyy)

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

Himachal Pradesh University Shimla

c. Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks (If any)
i. 2 (f)	30-11-1989	Letter No. : F 1-3 (1)/87 (C-2).
ii. 12 (B)	30-11-1989	Newly issued Certificates attached

d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.) : -NA- (Enclose the recognition/approval letter)

Under Section/ Clause	Recognition / Approval details Institution/ Department Programme	Day, Month and Year (dd-mm-yyyy)	Validity	Remarks
Not Applicable				

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, Name of the agency and .Date of recognition : (dd/mm/yyyy)

b. for its performance by any other governmental agency?

Yes ☒ No ☒

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

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

Location : Semi Urban
Campus in m² : 33 acres (165 BIGHA) = 113546.2 sq.mtr.
Built up area : About 5 acres (25 BIGHA) = 20234.3 m²

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

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

- Auditorium/seminar complex with infrastructural facilities ☒
- Sports facilities ☒
 - play ground ☒
 - swimming pool ☒
 - gymnasium ☒
- Hostel ☒
 - Boys' hostel ☒

i Number of hostels : 1

ii. Number of inmates : 17

iii. Facilities (mention available facilities) : There are 36 rooms for boys. Television, library facilities (Books, News Paper, magazines), Indoor games like chess, carom board, Table tennis facility etc. are available in boys hostel. There is warden

accommodation and a chowkidar takes care of security in the hostel.

- Girls' hostel √
 - i. Number of hostels : 1
 - ii. Number of inmates : 15
 - iii. Facilities (mention available facilities) : There are 39 rooms for girls. Television with disc, Library facility, Newspaper for girls, cooler for common room, induction heater, aqua guard for safe drinking water and indoor games like carom and chess board are available in the girl's hostel.
Crèche facility with toys and blackboard, playground for children having slider, see-saw and swings are installed in girl's hostel.
There is separate warden accommodation and chowkidar for security of girl's hostel. Mess, Common room equipped with television, Gymnasium, Table tennis facility and News papers and magazines etc.

- Working women's hostel X
 - i. Number of inmates X
 - ii. Facilities (mention available facilities) X

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

There is one Principal residence (Type V) in the college campus and eight residences for teaching staff in the college. These Type IV residences are in two blocks and one is old block and another new block has been handed over to college authorities in 2014 by PWD department.

- Cafeteria — √

There is a canteen in the New block of the college

- Health centre:
Although there is no specific health centre in the college but part time girl pharmacist is appointed time to time for college students.

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

Health centre staff -

Qualified doctor	Full time	Part time
Qualified nurse	Full time	Part time

For Inpatient, Outpatient, Emergency care facility: Local civil hospital situated about 1 Kms. and 108 ambulance service is available for 24 hrs.

- ☐ Facilities like banking, post office, book shops

Banking, Post office and Book shop :

Banks, Book shop and post office are on the way while moving from bus stand to Govt college Nalagarh and it is convenient for students to go to these places.

- ☐ Transport facilities to cater to the needs of students and staff: Special Buses by H.P. Govt are run and they are used by students especially who belong to nearby villages.
- ☐ Animal house: No
- ☐ Biological waste disposal: Yes
- ☐ Generator or other facility for management/ regulation of electricity and voltage: Yes
- ☐ Solid waste management facility: Yes
- ☐ Waste water management: Yes
- ☐ Water harvesting: Yes

12. Details of programmes offered by the institution: (Give data for current academic year)
(2014-15 Sem I, Sem III, BA/B Sc/ B Com III, MA, BCA and PGDCA)

S. No	Program Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned Student Strength	Number of students admitted
i)	Under-graduate	BA Major Political Science	3 Years	+ 2	English & Hindi	120	I sem 101 III sem 78
		BA Major History	3 Years	+ 2	English & Hindi	120	I sem 45 III sem 28
		BA Major Economics	3 Years	+ 2	English & Hindi	120	I sem 92 III sem 40
		BA Major Philosophy	3 Years	+ 2	English & Hindi	120	I sem 29 III sem 13
		BA Major Public Administration	3 Years	+ 2	English & Hindi	120	I sem 77 III sem 18
		BA Major Physical Education	3 Years	+ 2	English & Hindi	120	I sem 19 III sem 11
		BA Major Hindi	3 Years	+ 2	Hindi	120	I sem 48 III sem 25
		BA Major English	3 Years	+ 2	English	120	I sem 12 III sem 11

		BA III Year	1 Year	BA II	English & Hindi	Not Specific	171
		B Com Major Commerce	3 Years	+ 2	English & Hindi	120	I sem 120 III sem 110
		B.Com III Year	1 Year	B.Com II	English & Hindi	Not Specific	213
		B Sc Major Physics	3 Years	+ 2	English	120	I sem 74 III sem 50
		B.Sc. Major Chemistry	3 Years	+ 2	English	120	I sem 112 III sem 48
		B.Sc. Major Zoology	3 Years	+ 2	English	120	I sem 51 III sem 46
		B.Sc. Major Botany	3 Years	+ 2	English	120	I sem 40 III sem 22
		B.Sc./BA Major Maths	3 Years	+ 2	English	120	I sem 75 III sem 61
		B.Sc. III	1 year	B.Sc. II	English	Not Specific	148
		BCA	3 Years	+ 2	English	50	I sem 48 II year 38 III year 29
ii)	Post-graduate	MA Political Science	2 Years	Graduation	English & Hindi	20	I sem 20 III sem 18
		MA Economics	2 Years	Graduation	English & Hindi	20	I sem 19 III sem 02
		MA English	2 Years	Graduation	English	20	I sem 20 III sem 13
iii)	M.Phil	-	-	-	-	-	-
iv)	Ph. D.	-	-	-	-	-	-
v)	Certificate course	-	-	-	-	-	-
vi)	UG Diploma	-	-	-	-	-	-
vii)	PG Diploma	PGDCA	1 Year	Graduation	English	20	I sem 10

13. Does the college offer self-financed Programmes?

Yes *

☒

No *

☐

If yes, how many ? : Two Programmes (BCA and PGDCA)

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

Yes

☒

No

☒

(from 2009 to 14) : 4 (MA English, BCA, PGDCA & Community College)

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, etc.)	UG	PG	Research
Science	Physics, Chemistry, Zoology, Botany, Mathematics, Computer	Yes	No	No
Arts	English, Hindi, Sanskrit, Pol. Science, Economics, History, Philosophy, Public admin., Sociology, Geography, Music (vocal & instrumental), and Physical Education	Yes	Economics Political Science English	No
Commerce	Commerce	Yes	No	No
Any Other (Specify)	-	-	-	-

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

a. Annual system BSc III, BA III, B Com III and BCA II & III

b. Semester system CBCS UG 14 Major Programmes in 2014-15

MA Economics, Pol. Science & English

PGDCA and community college

c. Trimester system : Nil

17. Number of Programmes with

a. Choice Based Credit System 14 programmes in different majors

b. Inter/Multidisciplinary Approach

All Courses under CBCS system are INTER/MULTIDISCIPLINARY

c. Any other, specify

Yes	-	No	-	Number	Nil
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18. Does the college offer UG and/or PG programmes in Teacher Education?

Yes No ☒

If yes,

a. Year of Introduction of the programme(s) : NA

b. NCTE recognition details (if applicable) : NA

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

Yes ☒ No ☒

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

Yes ☒ No ☒

Yes, Physical Education is taught as subject in BA classes. We do not offer any separate B.PEd. Programme.

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

Physical Education as subject was started in this college w.e.f. June 2012-13. One batch has completed the programme under annual system of Himachal Pradesh University. However students under CBCS system are studying in II and IV semester.

b. NCTE recognition details (if applicable) : NA

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

Yes ☒ No ☒

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

Sanctioned posts have no differentiation of Assistant or Associate Professors. Any assistant professor can replace associate by transfer and vice – versa.

Positions	Teaching faculty (2014-15) (April, 2015)						Non Teaching Staff (April, 2015)		Technical Staff (April, 2015)	
	Professor		Associate Professor		Assistant Professor					
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC / University / State Government	Nil	Nil	Total sanctioned posts of Assistant /Associate Professors in the college are 35.				Total sanctioned posts of Non Teaching are 20		15 Posts of Technical staff have been sanctioned in the college.	
Recruited	Nil	Nil	12	07	07	09	09	10	13	01
			In addition to 35,Three teachers have been appointed on Full time temporary basis in self financing department of Computer Science				Two members of Non Teaching Staff have been recruited temporarily among 19		Five members of Technical Staff have been recruited temporarily among 14	
Yet to recruit/ vacancy	-		English 1 Political Science : 3; Sanskrit : 1				Peon 1 Chowkidar 1 Storekeeper 1		JLA : 2 Tabla player : 1 Sweeper : 1 Instrument Mechanic : 1 Gas man 1	

21. Qualifications of the teaching staff:

Highest Qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers	-	-	12	07	04	04	27
D.Sc.	-	-	-	-	-	-	-
D.Litt.	-	-	-	-	-	-	-
Ph.D.	-	-	08	02	02	03	15
M.Phil.	-	-	03	05	01	01	10
PG	-	-	01	Nil	01	Nil	02
Temporary teachers (Contract and Temporary Full Timers)	-	-	-	-	03	05	08
Ph.D.	-	-	-	-	-	-	-
M.Phil.	-	-	-	-	01	03	04
PG	-	-	-	-	02	02	04
Part-time teachers (When classes are ongoing)	-	-	-	-	01	02	03
Ph.D.	-	-	-	-	-	-	-
M.Phil.	-	-	-	-	01	02	03
PG	-	-	-	-	-	-	-

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 years.

Categories	Year 1(2011-12)		Year 2 (2012-13)		Year 3 (2013-14)		Year 4 (2014-15)	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	186	162	146	135	161	143	194	209
ST	96	86	73	72	73	89	92	112
OBC	153	195	82	178	111	202	119	198
General	523	870	398	621	390	644	451	769
Others	10	04	22	34	02	02	21	40

24. Details on students enrollment in the college during the current academic year (2014-15, Sem I, Sem III, III Year Classes, MA Classes, BCA and PGDCA):

Types of Students	UG	PG	M.Phil.	Ph.D.	Total
Students from the same state where college is located	1868	97	Nil	Nil	1965
Students from other states of India	234	06	Nil	Nil	240
NRI students	Nil	Nil	Nil	Nil	Nil
Foreign students	Nil	Nil	Nil	Nil	Nil
Total	2102	103	Nil	Nil	2205

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

UG 33%

PG 25%

26. Unit Cost of Education

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

(a) Including the salary component: 19,914.62

(b) Excluding the salary component: 878.37 Rs.

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

Yes	√	No	x
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If yes,

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

Yes	√	No	x
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- b) Name of the University which has granted such registration :
IGNOU (Indira Gandhi National Open University)

- c) Number of programmes offered: 29

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

Yes	√	No	x
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28. Provide Teacher-student ratio for each of the programme/course offered (For Sem II, Sem IV and III Year Classes ; MA Classes, BCA and PGDCA Classes)

Political Science (BA II Sem, IV Sem, of BA III, MA I, and MAIII) : 1:311
History (BA II Sem, IV Sem and BA III) : 1:245
Economics (BA II Sem, IV Sem, of BA III, MA I, and MAIII) : 1:51
Philosophy (BA II Sem, IV Sem and BA III) : 1:324
Public Administration (BA II Sem, IV Sem and BA III) : 1:368
Physical Education (BA II Sem, IV Sem and BA III) : 1:31
Hindi (BA II Sem, IV Sem and BA III) : 1:142
English (BA II Sem, IV Sem, of BA III, MA I, and MAIII) : 1:89

Music (BA II Sem, IV Sem and BA III) : 1: 121
Geography (BA II Sem, IV Sem and BA III) : 1: 177
Sociology (BA II Sem, IV Sem and BA III) 1:6
Sanskrit (BAI Sem, III Sem, BA III) : 1:239
Commerce (B Com II Sem, IV Sem and B Com III) : 1:223
Physics (BSc II Sem, IV Sem and B Sc III) : 1:168
Chemistry (BSc II Sem, IV Sem and B Sc III) : 1:241
Zoology (BSc II Sem, IV Sem and B Sc III) : 1:83
Botany (BSc II Sem, IV Sem and B Sc III) : 1:83
Maths (BSc II Sem, IV Sem and B Sc III) : 1: 252
BCA (BCA II Sem, II Year and B CA III Year, PGDCA I Sem and III Sem.) : 1:42

29. Is the college applying for Accreditation : Cycle 2

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

Cycle 1: 16/09/2004

Accreditation Outcome/Result : B⁺⁺ (Copy of certificates and report attached as annexure)

31. Number of working days during the last academic year: 242

32. Number of teaching days during the last academic year: 132
(Teaching days means days on which lectures were engaged excluding the examination days)

33. Date of establishment of Internal Quality Assurance Cell (IQAC):
22/06/2009

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

AQAR (i) 2009 – 10 vide letter no. GCN / (Estt) / 2010 – 610 (10/10/2010)

AQAR (ii) 2010-11 vide letter no. GCN / (NAAC-AQAR) / 2011- 721 (08/10/2011)

AQAR (iii) 2011-12 vide letter no. GCN/ (Estt) /2013-862 (23/02/2013)

AQAR (iv) 2012-13 vide letter no. GCN/ (Estt) /2015- 2111 (24/03/2015)

AQAR (v) 2013-14 vide letter no. GCN / (Estt) / 2015 - 169 (19/05/2015)

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

Criterion - I: Curricular Aspects

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

Vision

The college aspires to create holistic learning environment by raising academic potential, integrating academics with community outreach and providing access, equity, and quality education for overall development of students. Vision Statement of the college is to **“Nurture attitude, knowledge and skill in individuals to ensure a vibrant society”**.

Mission

- To instill scientific zeal and develop skilled human resource to contemporary challenges.
- To facilitate young learners with opportunities to hone their ethics and leadership potential.
- Strengthening the academic environment to enhance the quality of teaching and learning
- Creating best infrastructure for the excellence of education
- To inculcate the sense of responsibility, the spirit of social service and communal harmony particularly among the students and the society in general
- To undertake the technological advancement and innovations in Education and research
- To sensitize learners towards inclusive social concerns, human rights, gender and environmental issues.
- Attention on capacity building of learners for national development and inculcate global competencies in them.

Mission statement of college is to **“incorporate values according to societal needs”**.

Objectives

The main objective of the institution is to transform the students into responsible citizens through implementation of well designed curricular aspects. Implementation of policies and programmes of the Government of Himachal Pradesh for higher education

- Emphasis on access, especially to the vulnerable sections and participation by all sections of society.
- To improve quality & to promote academic reforms and use of Integrated Computer Technology.
- To enhance enrolment by expanding access through all modes like improvement of existing facilities, building up infrastructure and satisfaction of enrolled students.
- To provide more and more opportunities by promoting social welfare activities through various agencies within and outside the college.

The advisory committee and IQAC are important bodies of the institution which plan programmes and discuss key issues in tune with the vision and mission of the institution. Decision taken by the advisory committee in consultation with student council are communicated to the entire students through displaying notices on the notice board and making announcements in the class rooms. The objectives of the college are communicated to all the stake holders through the following methods:

- Communicating to the students through college prospectus, college magazine and during counseling/induction program at the beginning of the session.
- Objectives are displayed on the college website and Notice board.

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

The college develops action plans for effective implementation of the curriculum at the beginning of the session. At the outset, the Principal and members of advisory committee of the college conducts meetings with the staff members of various department heads to develop various strategies for effective implementation of the curriculum. Teachers are encouraged to impart the curriculum through innovative teaching methods such as presentations, assignments, discussions, workshops, seminars, industrial visits, computer education apart from regular/traditional teaching methods.

Thereafter, the staff members of various teaching departments conduct their internal meetings and develop academic plans for the coming academic year. Keeping in view, the no. of working days available, the syllabus is finished by a given dead line. Each department of the college follows the academic calendar issued by the affiliating university. Time table committee frames time table for whole session/semester. The committee consists of members from different faculties.

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

The curriculum is prepared by the Himachal Pradesh University. The senior most teachers who are members of BOS of Himachal Pradesh University are involved in chalking out the curriculum. Certain reference books and reading material is also suggested along with syllabi which becomes useful for students and faculty members to collect information on various topics of syllabi. Implementation of Curriculum is entire responsibility of institution. The Principal monitors the implementation of curriculum with the help of Head of the departments or holding staff meetings. Being Govt. College

teachers are transferred from one place to other in Himachal Pradesh and this provides a platform to faculty members for exchanging and adopting good teaching practices to enhance the teaching learning skills. The college provides entire infrastructure, ample books, other teaching and reference material like Journals, Magazines for effective implementation of curriculum. Head of the institution ensures teacher's participation in Orientation / Refresher Courses /seminars /workshops etc. to keep them updated.

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.

Constant academic improvement in the institution is given due weightage and it is not possible without effective curriculum delivery. Although college mainly relies upon the lecture method of teaching, however, the college and the teaching faculty have taken many initiatives for effective delivery of the curriculum. The College faculty is trained by the computer department to make them familiar with the use of computers so that they are able to use the modern technological resources internet, projectors and OHP's, audio visual aids etc. to supplement their class room lectures. In addition to lecture method assignments, seminars, practicals, quizzes, project work, tutorials, discussions etc. are used to enhance the impact of teaching. In CBCS system of RUSA while preparing internal assessment of students all of these are taken into consideration. The teachers give specimen copies of books to poor and needy students of the college on returnable basis. This mechanism not only helps students in their academic support but also creates a bond between teachers and taught. There is Book Bank facility for use of students. In addition to the regular subject classes, the college also organizes special lectures by inviting experts from various fields to share their knowledge with the students. The college also organizes special Personality Development Programs for its students. The students are also taken out for educational tours such as industries/exhibitions and places of historical importance to provide them a firsthand knowledge of various things. Furthermore, for effective curriculum delivery, the college has got the provision of special/ remedial classes for slow learners. Special classes are conducted for those students, who could not attend the classes on account of NCC camp or participation in the sports or co-curricular activities to make up their loss.

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

Industry :

The college has set up a Career guidance and Placement cell which maintains professional relations with the representatives of industry. The HR managers

of various companies remain in touch of placement cell and they are also invited to the college campus to interact with the students. The students of various departments of the college are taken for industrial visits from time to time to keep them abreast of the latest developments in the market. Various eminent personalities are invited under by the career counseling cell to educate the students regarding latest trends of the market.

Research Bodies:

The teaching faculty of college is motivated to take up research projects of UGC or other sponsoring agencies. Some faculty members are life or annual members of the professional bodies, few are pursuing Ph.D. and are involved in active research. Although institution itself does not have direct linkage with any research body but faculty members at their own remain in touch with researchers especially in universities. Faculty members remain keen to attend the conferences which in turn help them in effective operationalization of curriculum.

University:

The faculty members of the college keep regularly in touch with their counter parts at the affiliating university and get latest information regarding their own respective subjects. They keep on visiting the Parent University time to time to keep themselves abreast of the latest trends in their field of study.

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

Affiliating university has a system in place to get recommendations from its affiliated colleges through Board of Studies. Senior faculty members from colleges represent the Board of Studies of different departments of the Himachal Pradesh University, Shimla and they regularly participate in the process of syllabus design. About 3-4 faculty members on average represent college in Board of Studies of different subjects. Even if there is no member of staff in Board of Studies of parent university and faculty members feel that the syllabus needs to be modified to meet the present trends, they communicate their ideas to the members of Board of Studies from other colleges.

Before recommending suggestions to members of Board of Studies, members of department discuss the deficiencies, additions which can be made and relevance of syllabus designed amongst them. While recommending or forwarding the suggestions formally or informally to members of Board of Studies our teachers also take into consideration the students' feedback.

It has been a regular practice of the college to take formal and informal feedback from students and parent's opinion while conveying suggestions to the board of studies.

1.1.7 Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating NAAC for Quality and Excellence in Higher Education university) by it ? If 'yes', give details on the process ('Needs Assessment', design, development and planning) and the courses for which the curriculum has been developed.

Yes we have developed curriculum of certain new courses under community college scheme of UGC. We have already started one new course viz **"Advanced Diploma in Hospitality and Tourism"** and are in the process of starting another course entitled **"Advanced Diploma in Pharmaceuticals"**. Curriculum and syllabi of these have already been framed. Curriculum for each programme has been developed in consultation with the industry partner. Details of Industry representative involved in design, and preparation of curriculum is given in table mentioned below.

Sr No	Name of the Programme	Details of the Industry Representative (s)		
		Name	Name of Organisation and Address	Contact Details (Mobile No.)
1.	Hospitality	Mr. Rajesh Chandel	Best Western royal Park, Bhud (Baddi)	9805092000
		Mr. Parveen Sehgal	Hotel Gianz, Bagbania, Nalagarh	9318994941
2.	Pharmaceutical	Mr. Vishal Dabra	Glenmark Pharma Ltd,	9816966611

These courses will be of utmost importance to local students who are dropouts/ willing to get employment as skilled workers in Hotel and Pharmaceutical industry.

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

We have evolved a system for analyzing the achievement of the objectives of the curriculum. Academic calendar is prepared before the beginning of the academic year. A detailed action plan is also chalked out to ensure full utilisation of teaching hours, syllabi coverage and to conduct the house tests/class tests and further monitor the outcome of the syllabus. Syllabi and schedule of CBCS system has been prepared in such a manner that only moving according to it helps in coverage of syllabi within given timeframe. It helps us to achieve organisational goals with optimum efficiency and better coordination. To fill up the gap, if any, in the implementation of the plan, a

remedial action and strategy is framed to covers up the gap and harmonizes the plan time.

The head of the institutions constantly interact with students and ask them regarding % coverage of syllabi, their understanding of topics and problems if any they are facing in classrooms, punctuality of teachers, removal of doubts by the teacher in and outside classrooms, behavior of teachers and non technical staff. Principal also communicate deficiency if observed to concerned Head of Department for its removal. Feed back is taken from students and they are free to give their opinion which is later on analyzed to make certain recommendation. Principal also calls meetings of various head of departments so as to elicit first hand information as regards the progress of implementation of the curriculum.

1.2 Academic Flexibility

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

The Community College in Govt. College Nalagarh has been started aiming the empowerment of the disadvantaged and under privileged, showing the right path to dropouts from school and college through appropriate skill development leading to employment in local industry. Community college is an alternative system of education which is aimed to gain necessary skill for livelihood and formal qualifications for social status and societal recognition.

There is access, flexibility in curriculum and teaching methodology. Great opportunity of employment as this education system works in collaboration with industrial, commercial and service sectors of the local area and responds to the social needs and issues of the local community. It also helps in promotion of self employment and small business development, declaration of competence and eligibility for employment.

Objectives :

- to make higher education relevant the learner and the community by integrating skill into it.
- to help Students who are interested to get employability at the earliest opportunity.
- to provide opportunity of employment to school and college dropouts as well as to Senior Secondary School pass - outs not willing to join existing higher education system.
- to provide for up - gradation and certification of traditional / acquired skills of the learners irrespective of their age.

A Course in “Advanced Diploma in Hospitality and Tourism” has been started from January 2015 and 18 students have been enrolled in this programme and another course on “Advanced Diploma in

Pharmaceuticals” will be initiated from June 2015. Details of proposed programmes has been mentioned in below given table.

S r N o	Trade / Sector Name	Name of the Program.	Duration		No. of Cre dits	Entr y Qual .	Partner Industry	Certifica tion Authorit y	No of seats
			Hours	Mon ths					
1	Hotel Industry	Certificate	400	6	32	10+2	Best Western royal Park, Bhud (Baddi) Hotel Gians, Bagbania, Nalagarh	HPU Shimla	50
		Diploma	900	12	64	10+2			
		Advance Diploma	1800	24	96	10+2			
2	Pharmaceuti cal	Certificate	400	6	32	10+2	Glenmark Pharma Ltd, Cipla, Mcleod Pharma, Torrent Pharma, Zydus Cadila	HPU Shimla	50
		Diploma	900	12	64	10+2			
		Advance Diploma	1800	24	96	10+2			

Details of the Programmes:

As courses run by the college are strictly according to need and requirement of industry hence students will be placed in concerned industry according to their performance and competency. Industry partner has given their consent in this regard.

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

In newly implemented CBCS system from session 2013-14 a student becomes eligible for degree if he/she acquires atleast 120 credits and will be eligible for Double major if accumulates 30 credits in excess with a minimum of ‘A’ grade. His second major will be decided by the committee comprising of college Principal, Senior-most teacher of the student’s major subject, and /or the senior-most teacher of the student’s minor subject. This double major seems to be equivalent to dual degree.

However, on the other hand, such students who, due to any reason, are not able to complete the UG programme (i.e. are not able to accumulate 120 credits), will be considered for the following:

- Certificate in the major Subject, if he / she has accumulated at least 48 credits in total with at least 16 credits in Core Courses.
- Diploma in the major Subject, if he / she has accumulated at least 96 credits in total with at least 32 credits in Core Courses.

1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of

skills development, academic mobility, progression to higher studies and improved potential for employability. Issues may cover the following and beyond:

- ☐ **Range of Core / Elective options offered by the University and those opted by the college.**
- ☐ **Choice Based Credit System and range of subject options**

- ☐ **Courses offered in modular form**
- ☐ **Credit transfer and accumulation facility**
- ☐ **Lateral & vertical mobility within and across programmes and courses**
- ☐ **Enrichment courses**

☐ **Range of Core / Elective options offered by the University and those opted by the college.**

After the adoption of Choice Based Credit System by the Himachal Pradesh University, the college implemented the same in letter and spirit in a phased manner in the session 2013-14. The students seeking admission in BA / B.Sc. / B.Com. Semester-I in Humanities, Science and Commerce are given an opportunity to choose one subject as their major subject of study. College has planned to open 19 major subjects in the session 2015-16 to provide wide options of selection for the students. Other Major subjects which are enlisted in list of University cannot be opened in the college due to unavailability of sanctioned posts in those subjects. In addition to one major subject, a student is required to opt for 2 minor subjects of his/her choice. It does not become possible for the college to open all minor options which are possible according to RUSA document. Minor subjects are offered to students taking infrastructure (Classrooms, labs etc.), number of teaching staff, popular options among students, feasibility of time table etc. into consideration. As far as 2 compulsory subjects are concerned almost all possible options are given to the students among compulsory and skill based compulsory. There are limited options of general interest/hobby subject and university is thinking seriously to increase hobby options and to include NSS, NCC, Sports, and Cultural activities in the list of Hobby subjects. A meeting has been conducted recently in this regard and one of our faculty members has attended the same. Each major and minor subject has a weightage of 4 credits and each compulsory subject of 3 credits. The credits for GI & Hobby vary from 1 to 3.

Sr. No.	Faculty of	Major Offered by the University	Major Offered by the College
1	Commerce and management	B.Com, BBA and BTA	B.Com
2	Education	Physical Education	Physical Education
3	Language	English, Hindi, Sanskrit, OT (Sanskrit) Shastri	English, Hindi, Sanskrit,
4	Law	Law Major	-

5	Life Science	Zoology, Botany, Biotechnology, Microbiology and Biochemistry	Zoology and Botany
6	Performing and Visual Art	Applied Arts, Dance, Music, Painting and Sculpture	Music
7	Physical Science	BCA, Chemistry, Computer Science, Geology and IT, Physics and Math	BCA, Chemistry, Physics and Math
8	Social Science	Economics, History, Pol. Sci., Geography, Public Admn, Yoga, Philosophy, Sociology, Home Science, BJMC, Psychology	Economics, History, Pol. Sci., Geography, Public Admn, Philosophy, Sociology

Being a government institution, all the students fulfilling the minimum eligibility conditions have the right to admission to under graduate courses. However the number of seats in each major subject being fixed at 120, the admission is granted on the basis of merit in the qualifying exam. For post-graduation classes the number of seats in each subject is restricted to 20 and admission is granted on the basis of merit. The roster for reservation is followed in both UG and PG classes as approved by the Government of H. P.

RUSA coordination committee is constituted in the beginning of academic session. The Convener and other members of college RUSA coordination committee addresses the students and answer their queries regarding selection of major, minor, compulsory and hobby subjects. Students are also briefed about credits, relative grading and other important aspects of CBCS system and RUSA. This committee plays vital role to decide combination which can be offered at college level.

Students of final year classes (BA, B.Sc and B.Com) in the college have studied under annual system of Himachal Pradesh University. They studied following core and elective subjects during three year course.

a) Compulsory Core options: - Under the three year degree programme, the college offered core options in the following subjects:

Arts streams:- English in I, II and III year, Hindi/Sanskrit in II year and Environmental Studies as qualifying course in the second year.

Science Stream: - English in I year, Hindi/Sanskrit in II year, Environmental Studies as qualifying in the second year, Botany, Chemistry, Physics, Mathematics and Zoology.

Commerce Stream:- English in I year, Hindi/Sanskrit in II year, Environmental Studies as qualifying in the second year, Financial Accounting, Business Economics, Business Org. & Mgt., Business Mathematics, Business

Communication, Corporate Accounting, Business Laws, Business Statistics, Company Law and Secretarial Practice, Income Tax, Business Environment, IT and Its Application to Business, Cost Accounting, Mgt. Auditing and Indirect Tax.

b) Elective options:- The elective options available to a student enrolled in the three year degree programme were as follows:-

- **Arts streams:-** History, Political science, Public Administration, Sociology, Economics, Music-I, Music-V, Mathematics, Geography, Hindi, Sanskrit, Physical Education.
- **Science Stream:-** Medical and Non Medical.
- **Commerce Stream:-** Computer Application.

c) Interdisciplinary courses:- Mathematics is interdisciplinary Courses.

d) Qualifying course :- Environment Science

☐ **Choice Based Credit System (CBCS) band range of subject options**

Major Subject	Minor Subject Combinations Permitted
One of the Languages	1. One of the Languages other than the major or one social science or one science subject. 2. One Social Science or Science Subject or Fine-Arts & Applied Social Science group.
One of the Social Science / Humanities /Arts subject/FineArts/Applied Social Science groups.	1. One of the languages or social sciences. 2. One of the Science or Social Science Subjects or Fine-Arts & Applied Social Science group.
Physics	1. Mathematics. 2. One of the Science or Social Science subjects or one of the language subjects.
Chemistry	1. Physics or Botany or Zoology 2. One of the Science or Social Science subjects or Fine-Arts & Applied Social Science group.
Botany	1. Zoology or Chemistry. 2. One of the Science or Social Science subjects or Fine-Arts & Applied Social Science group.
Zoology	1. Botany or Chemistry. 2. One of the Science or Social Science subjects or Fine-Arts & Applied Social Science group.
Geography	1. One of the Science subjects. 2. One of the Science or Social Science subjects or Fine-Arts & Applied Social Science group.

Mathematics	1. Physics or Chemistry or one of the Social Sciences 2. One of the science or Social Science subjects or Fine-Arts & Applied Social Science group.
Commerce	1. Management. 2. One of the Science or Social Science subjects or Fine-Arts & Applied Social Science group.

We ensure overall growth of our students to prepare them for the requirement of the job markets by training them for effective communication through debates, declamation, seminars in classrooms etc. Students have to go for internet, other types of audiovisual aids, multimedia while covering syllabi, giving seminars, preparing assignment etc. under CBCS system.

☐ **Courses offered in modular form:**

B.A. (Arts / Humanities / Languages)

1 Language Group: English, Hindi, Sanskrit

2 Social Science / Humanities Group: Economics, Political Science, Sociology, History, Geography, Public Administration, Mathematics

3 Fine Arts and Applied Social Science Group: Music, and Physical Education

B.Sc. (Sciences / Physical Sciences / Bio- Sciences)

Natural Science Group: Physics, Chemistry, Botany, Zoology, Mathematics.

B.Com. (Commerce / Management) / BCA

With the ever growing level of completion in the job market it has become essential to have a working knowledge of all major disciplines. CBCS offers this opportunity to the students and enhances their general knowledge

☐ **Credit transfer and accumulation facility**

Sr. No	Course Component	Number of Courses		Credits Per Course	Total Credits	
		Minimum	Maximum		Minimum	Maximum
1.	Compulsory and Skill based Courses	03	06	03	09	18
2.	Core Courses	14		04	56	
3.	Elective Courses	10	13	04	40	52 or More
4.	General Interest & Hobby Courses	01	03	01 to 03	01	09
	Total	28	36	01 to 04	106	135

□ **Lateral and vertical mobility within and across programmes & courses**

Flexibility to students to move from one discipline to another: -

In CBCS system Students who have completed the +2 stage in any of streams can seek admission to under graduate program in Science, Arts, Commerce and BCA. This provides lateral mobility for students. Further candidates who have passed the qualifying examination with science, commerce, with mathematics as one of the subjects will be given preference in admission to B.Sc./BCA, B.Com and BCA respectively. The applicants are required to fill in three choices for their major, in order of preference. If a student fails to get admission in any of the subjects of his/her choice, he/she is offered the subject in which seats are available. Major once identified would not be changed unless the student quits a programme and joins a new program.

Whereas in annual system arts students had limited mobility because candidates who had completed the +2 stage in the Science and Commerce Stream could seek admission to under graduate program in Arts, Commerce, BBA and BCA. Students had the option of applying for a change in subjects and faculty, within 15 days from the date of their admission to a program in annual system.

CBCS system provides better lateral and vertical mobility than annual system. Student who scores credit over and above minimum (120) may become eligible for major with emphasis and Double major and will be differentiated from remaining students.

Flexibility to pursue the programme with reference to the time frame (flexible time for completion):-

The minimum time offered to complete bachelor degree is three years and maximum is five years. Similarly for post graduate degree the minimum time period allowed is two years and maximum is four years as per university norms.

□ **Enrichment Courses: -**

The existing courses are enriched by preparing the students to design projects and presentations related to topics of curriculum. Personality development programme remained useful to develop the communication skills among the students. Lectures on moral values, skill improvement, topics which have direct application for employment also enrich curriculum.

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

Yes. The BCA, PGDCA, Programs offered by the college are under self financing scheme. The specific data of these programs are as follows:-

Features	BCA	PGDCA
Seats Available	50 (25 subsidized & 25 Non Subsidized)	20 (10 subsidized & 10 Non Subsidized)
Admission Requirement	+2 Any Stream	Graduate
Course Fees	12,000/-subsidized and 25000/ Non Subsidized Per Annum	14,000 subsidized and 25000/- Non Subsidized / Per Annum
Curriculum	3 Year Degree Program in Semester System	1 Year PG Diploma in Semester System
Faculty Details	3 recruited under self finance scheme & other guest faculties are employed according to requirement	3 recruited under self finance scheme & other guest faculties are employed according to requirement

Admission to BCA and PGDCA is through merit and reservation roaster is followed for the same. The Himachal Pradesh University designs the curricula for these courses and the teachers are engaged in accordance with the norms prescribed by University Grants Commission. As far as qualifications of teachers appointed in self finance courses are concerned, they are postgraduates in computer application. The fee for these courses is decided and approved by the government of Himachal Pradesh which is different from the traditional courses. Students admitted under the quota of subsidized seats have to pay little less than one half of fees required for non subsidized seat. The tuition fee of girl students is not exempted in self financing courses like other traditional courses. Internal college committee manages affair of self financing courses. Separate bursar is appointed among the faculty members to take care of financial matters.

These courses are taught by the self finance faculty. Expert guest faculties are also invited to update and keep the students abreast of the latest developments in the area of their study. They are paid only consolidated / per period salary fixed and revised from time to time by Internal College Committee.

Notification for admission in self financing courses is published in the newspapers. To make wide advertisement poster and banners are adhered at different public places as well as admission notification is posted on the college's website. The notification contains detailed information about the number and the range of the courses, eligibility and the process of admission. The information of the academic as well as student support facilities is also made available to the students through the prospectus and the notice boards. Besides this, the prospectus also contains information of academic, administrative and financial aspects related to the admission process.

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

Two skill oriented courses are running under community college of college and details of these have already been mentioned in 1.2.1

BCA and PGDCA which are self financing courses are also included in the category of skill oriented programmes and details is given in 1.2.4

In session 2012-13 “Communication Skills and Personality Development programme” was run in the institution with an objective to train students in soft skill.

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

The affiliating University does not provide any flexibility for combining the conventional, face to face and Distance Mode of Education for the students to choose the courses of their choice.

1.3 Curriculum Enrichment

1.3.1 Describe the efforts made by the institution to supplement the University’s Curriculum to ensure that the academic programmes and Institution’s goals and objectives are integrated?

The college ensures that the University Curriculum is followed in the best of the spirit. The institution aims on all-round development of the students so as to make them employable. The academic calendar is prepared in every session to execute curriculum effectively.

The college has also started UGC Sponsored Remedial classes for the empowerment of SC/ST and OBC students. In session 2012-13 “Communication Skills and Personality Development programme” was run in the institution with an objective to train students in soft skill. Seminars, quizzes, tutorials etc. are useful tools to supplement University’s curriculum. To impart the better support for quality education, career counseling cell of the college arranges guest lectures.

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

Members of Board of Studies from the institution keep on giving valuable suggestions from time to time with a view to keep the curriculum update and relevant to the demands of changing times.

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

The college following the University instructions, offers a compulsory paper in the name of 'Environmental Studies' which in CBCS system has been placed in the category of audit course. This paper has been designed and developed in such a way by the university that Climatic changes, ecology and environment protection and preservation, value orientation, global and national demands have made their entry significantly in the course of studies. Environmental education is a mandatory subject in all UG classes.

The college, regularly, organizes awareness campaign on AIDS & female feticide under the banner of Red Ribbon Club, NSS and NCC. There is "Women Redressal Cell" to discuss the issues of women empowerment. In the institution, ICT enabled curriculum is facilitated by equipped computer labs. Some of the teachers, especially from science stream use audio visual techniques in the class rooms to deliver lectures. Computer curriculum is also included in BA, B.Com. B.Sc. classes.

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

Though below mentioned value added courses and enrichment programmes do not form parts of the curriculum yet the institution keeps on organizing lectures from insiders and outsiders to inculcate values in students.

☐ **Moral and ethical value**

The institution organizes interaction sessions of NSS, NCC, Library and with Principal at the outset of the admission in order to inculcate moral and ethical values among students. The NSS Units of college sets an example of social service, visit surrounding areas, villages and various parts of town to provide awareness on social, moral and ethical principles of life. The students of N.S.S., during their camps, motivate people by organizing different awareness programmes on health & hygiene to inculcate civic responsibilities in them.

☐ **Employable and Life Skills**

Organizing lectures on career advancement options, running programmes on communication skills, arranging competitions on essay writing, declamation contest, introduction of community college etc. are few steps taken in this direction. Students play important role in organizing athletics meet, other inter-college events, cultural activities, seminars etc., under the guidance of faculty members and this gives them opportunity to develop organizing skills.

☐ **Better Career Options**

Introduction of skilled courses under community college, BCA and PGDCA courses, Personality Development Programmes have increased chances of

employability. The career counseling cell provides essential information to the students for exploiting job opportunity in the government and private sectors.

□ **Community orientation**

The college NSS, NCC and Rovers & Ranger units regularly visit surrounding areas to provide awareness on social, moral and ethical principles.

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

The Students Central Association, PTA, outgoing and studying students, retired faculty members from institution are effective agents for soliciting feedback. Document as well as oral responses are considered for enrichment of curriculum. The college also has suggestion box in the library to obtain feedback.

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

As enrichment programmes are not part of curriculum and they are used to supplement curriculum programmes hence institution has yet to evolve a system for monitoring and evaluation of such programmes.

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?

Faculty members from different colleges act as member of Board of Studies of different subjects in Himachal Pradesh University. These members participate actively in the process of review of curriculum. They play vital role in designing new curriculum. At the time of introduction of CBCS system in 2013-14 by HP University many faculty members from our college were instrumental in framing curriculum. Feedback regarding curriculum given by students is conveyed to members of Board of studies from our college or from other colleges of Himachal Pradesh University. Faculty members are well conversant with syllabi and curriculum implemented in other universities.

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

We do take feedback from the students on a proforma designed for the purpose by IQAC. This feedback is basically on following components a)

courses of Study b) teaching and c) campus experiences. Suggestions are also obtained informally from students and parents and efforts are made by the members of board of studies to bring it to the notice of university authorities during the meetings of board of studies.

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

It is essential that there must be all-round development of the students so that they make their place in competitive job markets. The following courses are started during the recent years.

Sr.No.	Name of the Course	Year of Introduction
1.	Personality development	2012-13
2.	Community College courses	
	A) “Advanced Diploma in Hospitality and Tourism”	2014-15
	B) “Advanced Diploma in Pharmaceuticals”	2015-16

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

Criterion II:

Teaching – Learning and Evaluation

2.1 Student Enrollment and Profile.

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

College follows directives from Department of Higher Education and HP University and maintains transparency in the admission process. With implementation of CBCS system admission process need to be more transparent because students in this system are admitted on merit basis.

a. Prospectus: It clearly mentions detailed information regarding various courses offered, fee and dues structure, eligibility conditions for various courses, facilities provided and rule and regulations for students. Separate prospectus is printed for self financing courses and courses under community college.

b. Institutional Website: It gives the information about complete admission process. Complete prospectus is uploaded on website.

c. Notice Boards of College : Merits of the students are displayed on notice boards on specific date and time.

d. Advertisement as well as news reports in News papers : In addition to advertisements reporters from local news papers always remain curious to know number of admission form submitted, maximum and minimum % age in the merit list, extension of dates for admission etc. and it automatically publicize admission process of college.

e. Help Desk by student organizations : The admission procedure is duly explained to the desirous students by help desks of various student organizations.

Head of institution remains in constant touch with Directorate of Higher Education and HP University through e. mail to get latest information about any change in admission process.

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

In annual system admissions to the UG Courses at entry level were given to all the students fulfilling the minimum eligibility condition regarding age and percentage of marks obtained in 10 +2 examination. In CBCS system admission is given according to merit prepared on the basis of marks of 10+2

as seats are limited in each major subject. Student must be passed to get admission in various major courses except for BCA where minimum % age of marks should be 40% for students of general category and 35% for SC/ST. During counseling sessions students are advised to select three majors of their choice and fill them in sequence in admission form. If students fail to get major of his 1st choice, major of other choices are allotted to him in merit list. Essence of CBCS system is that student can select major of different discipline.

The admissions to PG Courses are done on the basis of marks obtained in UG classes provided all other eligibility conditions are fulfilled.

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

The minimum and maximum percentage of marks for the admission at entry level for each of the programme offered by the college are different for the different category of the students as given below:

Programmes (UG and PG)	General category		SC/ST category	
	Max (%)	Min. (%)	Max. (%)	Min. (%)
B.A. (Annual system)	>33	33	>33	33
B.Com. (Annual system)	>45	45	>40	40
B.Sc. (Annual system)	>45	45	>40	40
B.C.A. (Annual system)	>50	50	>45	45
M.A. (Semester system)	>50	50	>40	40
PGDCA (Semester system)	>50	50	>45	45
BA / B.Sc./ B.Com (CBCS System)	>33	33	>33	33
B.C.A. (CBCS System)	>40	40	>35	35

Other govt colleges of HP University are far away and there is no private college in vicinity offering same courses hence students from areas adjoining Nalagarh town mostly prefer this college.

2.1.4 Is there a mechanism in the institution to review the admission process and student profile annually? If ‘yes’ what is the outcome of such an effort and how has it contributed to the improvement of the process.

Yes, fee management software is extremely useful to prepare student profile annually. Various parameters like father’s name, mother’s name, address,

college roll no., gender, category etc. are included in preparing profile of the student. This database is analyzed time to time to extract important information to formulate strategies for reforms.

Difficulties faced in admission process are discussed in meetings with head of institution for rectifications in coming years. Discussions are also held to suggest the ways to increase the strength in the courses where the enrolment of the students is thin.

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

a) SC/ST/OBC/IRDP : The institution's main objective of maintaining equity and ensuring access to resources for all category of students. Our commitment to diversity and inclusion is strongly reflected in the student's profile. A large number of student (about 40-45%) belong to economically and socially weaker sections. This institution not only admits students in compliance to the reservation norms of HP Government but also takes care of such students by giving scholarships besides financial assistance, books from teachers.

b) Women: Tuition fee is completely waived off for bonafide Himachali girl students as per HP Govt. direction in this regard. Separate hostel facilities are available for women. The women cell of college provides counseling to the needy. Increasing women representation in academics is evident from the table given below.

d) Differently-abled: Tuition fee exempted with 40% and above disability. The college ensures that all their classes are held on the ground floor only.

e) Economically-weaker sections: The scholarship is being given to the students belonging to weaker sections of the society.

f) Minority community : The college under the direction from the Government and University offers every possible help to the students belonging to the minority community.

g) Sports Persons: Students of our institution are given admission based upon their excellence in sports activities at regional or national level.

Categories	Year 1(2011-12)		Year 2 (2012-13)		Year 3 (2013-14)		Year 4 (2014-15)	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	186	162	146	135	161	143	194	209
ST	96	86	73	72	73	89	92	112
OBC	153	195	82	178	111	202	119	198

General	523	870	398	621	390	644	451	769
Others	10	04	22	34	02	02	21	40

2.1.6 Provide the following details for various programme offered by the institution during the last four years and comment on the trends i.e. reason for increase /decrease and actions taken for improvement.

Programme	2011-12		2012-13		2013-14		2014-15	
	No. of Applicants	No. of Student Admitted	No. of Applicants	No. of Student Admitted	No. of Applicants	No. of Student Admitted	No. of Applicants	No. of Student Admitted
UG								
BAIII	228	228	142	142	197	197	171	171
BAII	298	298	237	237	229	229	220	220
BAI	510	510	296	296	294	294	425	425
B.Sc.III	42	42	45	45	50	50	148	148
B.Sc.II	149	149	101	101	175	175	226	226
B.Sc.I	283	283	223	223	249	249	352	352
B.Com.III	72	72	118	118	83	83	213	213
B.Com.II	216	216	148	148	234	234	116	116
B.Com.I	316	316	260	260	278	105	289	120
PG								
MA 3 rd /MA 4 th English	10	10	13	11	11	11	13	13
MA1 st /MA2 nd English	07	07	07	07	15	15	20	20
MA3 rd /MA 4 th POL.Sc	11	11	17	17	19	19	18	18
MA1 st /MA2 nd Pol.Sc	14	14	19	19	19	19	18	18
MA 3 rd /MA 4 th Econ.	02	02	02	02	10	10	02	02
MA 1 st / MA 2 nd Econ.	05	05	11	11	08	08	20	20
Self-financing courses								
BCA III	32	32	32	32	36	36	29	29
BCA II	32	32	32	32	31	31	36	36
BCA I	47	47	47	47	42	42	48	48
PGDCA 1Sem	11	11	11	11	10	10	10	10

It is evident from the tables given above that the college has registered consistent growth in the admission rate (UG classes) in all streams from 2012-13 to 2014-15. High admission rate in 2011-12 can be attributed to the fact that compartment students were eligible to take admission till 2011-12. Admission in self financing courses is more or less constant in last four sessions. With the introduction of CBCS system number of students admitted in B.Com.I has sharply declined due to limited number of seats although

number of applicants always remains highest. Number of applicants for post graduate courses is fluctuating and no definite conclusion can be drawn from data. Commerce stream has highest demand ratio i.e. 2.4 :1 in comparison to all other streams where it is 1:1.

2.2 Catering to Student Diversity

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

The institution is fully adhering to governmental policies regarding the needs of differently abled students. We offer scholarships and fee concessions to such students as per guidelines. The facility of the scribe/reader/Lab assistant and compensatory time of minimum of 1hr.in the Examinations of 3hrs duration is provided to any such person who has disability of 40% or more and if desired by him in examinations time as per guidelines issued by Govt. of India, Ministry of Social Justice and Empowerment. The college also makes this sure that the classes of such students are held at ground floor only.

2.2.2 Does the institution assess the students need in term of knowledge and skills before the commencement of the programme? If yes give details of the process.

Yes, the subject combination that a student has selected at entry level is to some extent indicative of his /her inclination. The counseling sessions are organized by the institution before actual commencement of teaching to assess reasoning, general awareness and subject knowledge by the committee constituted for this purpose. At the commencement of teaching, teachers normally have intensive interaction with the students in the class room that enable them to decide the academic competence of the class. The personal interaction between students and teachers also assists to clear subject related queries of the students.

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

Large number of 1st year students in this institution face difficulty in understanding the content of subjects due to weak basic concepts and poor language. They lack confidence and need personal attention, motivation, extra time to bridge the knowledge gap. They are personally guided by faculty members from time to time. Remedial coaching classes are organized for such students as per UGC norms. Besides, teachers remain available for such students in off hours of the teaching also.

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

Teachers are allowed to participate in the Seminars, Workshops, organized by the different Govt. agencies and NGOs at state and National level on these issues by providing duty leave. For students Lectures/Seminars are organized at college level on such issues. The compulsory course on Environment is also made as part of curriculum, so that students can know and understand their surrounding Environment.

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

Teachers normally have intensive interaction with the students in the class room, which enables them to decide the academic competence of the students. Teachers identify slow and advance learners through class tests and overall academic performance of students.

For advanced learners, additional reference books / assignments are recommended. They are helped by providing advanced books in possession of teachers on returnable basis. Special attention and time is given to them for their doubt removal. These students are encouraged to participate in various inter-college co- curricular competitions like quizzes, declamations, seminars etc. Such students are also nominated to CSCA to enable them to participate in administrative activities of college.

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

The system of Continuous Comprehensive Assessment (CCA) is used for collecting the Academic performance of each student. The two Mid -Term test first after 8 weeks and second after 15 weeks and seminars / oral presentation by the students are helpful for evaluating / identifying their academic performance, besides the additional class test . The teachers keep special vigil on attendance of slow learners and who are at the risk of drop out. The list of such students who have shortage in attendance is displayed on notice boards and they are warned regularly. Their parents are contacted and apprised about the attendance and academic performance of their wards and further asked for necessary intervention. They are provided extra attention and encouraged morally from teachers in the class as well as in off hours of teachings.

2.3 Teaching -Learning Process

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

Academic calendar of Teaching, learning and evaluation schedule for all the Programmes and classes of the institution is well prepared in advance after long deliberations by the Principal, respective heads of the Departments, faculty members and placed in the college prospectus and on website. Schedule of house examination/ mid - term tests and their evaluation, university examination and evaluation, practicals examination are strictly followed as notified by HP University in this regard.

The institute follows the syllabi and curriculum framed by the HPU. The syllabus for each course is covered in time to the satisfaction of students. However, the extra - classes are arranged in case the syllabi remain uncovered.

Teaching plan

In annual system before introduction of CBCS, teachers used to make teaching plan for entire session but in CBCS semester has already been weekly planned as mentioned in below given table and detailed syllabi of subjects have been divided into hours. Teachers plan tutorials, seminars, quizzes, group discussions etc. for its effective implementation.

1-8 weeks	9 th Week	10-16 Weeks	17-20 Week	21-24 week	25-26 week
Teaching involving lectures, tutorials and practicals interspersed with comprehensive continuous assessment in the form of quizzes, assignments, group discussions, seminars etc. followed by minor test –I	Semester Break/ vacations/ time for extra curricular activities	Teaching involving lectures, tutorials and practicals interspersed with comprehensive continuous assessment in the form of quizzes, assignments, group discussions, seminars etc. followed by minor test –II	End Term Exam	to be conducted in 4 weeks duration including preparatory holidays	Total duration of Semester : 24 weeks or 6 months

Time Table:

As the session begins a detailed time table is prepared for the various streams of the students. The teaching process is held as per the time and schedule mentioned in the time table. The Head of institution monitors that teachers meet their classes according to time table.

Evaluation Blue print : Institution broadly follows evaluation pattern of HP University. Details of evaluation pattern have been discussed in 2.5.2.

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

The IQAC formulates plans and proposals which are made according to need of the college and to improve the system of quality assurance. This cell is operating since 2009, works sincerely with sole motive to improve overall teaching-learning process. IQAC members analyze feedback given by students which further helps to conclude deficiencies and gives a chance to improve upon present system of teaching and learning. IQAC recommends purchase of certain equipments useful in teaching learning process. Teaching staff members are encouraged to carry out research activities in addition to teaching. They are motivated to use modern gadgets in teaching methodology.

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

The learning made student centric by adopting variations in teaching methods suited to the learning abilities of the students. In the class where the strength is more, the lectures are delivered with aim that average student will be able to assimilate the concept. Students are encouraged to ask questions and interact with teacher in or outside the class. It is always seen that institutional strategies help in overall development of students by achieving better knowledge. On demand teachers conduct revision lectures for slow learners.

Innovative methods like use of LCD / OHP are used by teachers to make subject more interesting and enhance efficiency of teaching. Seminars are conducted and assignments are given to the students.

Collaborative learning is promoted among students through their participation in NSS, NCC, Rovers and Rangers, activities of red ribbon club, environmental club, Sports and cultural activities.

The college magazine “Parbat Rekha” is published annually which provides a good platform for the students to develop independent learning by expressing their views, and improving their writing skills. Education tours, visit to fields for plant collection, bird watching etc. are helpful to promote the feeling adaptability among students.

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

The contest like debates, declamations, paper reading poster making, and painting are organized at the college level to develop the critical thinking

among the students. They are also allowed to participate in such events in inter college /state level at college expenses. Besides, seminars, tutorials, assignments /projects excursion and study tours are also the part of curriculum. In some courses the theory classes are followed by the practical sessions to develop the scientific temper among the students. Besides, the college magazine “Parbat Rekha” is published annually to promote the creative writing skill among the students.

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

The better access to internet has enabled faculty members to provide more of real- time and challenging assignments to the students. Numbers of lectures are conducted with power point based teaching. Our faculty members are well conversant and most of them are expert in handling these modern teaching aids. Broad band internet connection and HIMSWAN is accessible to all faculty members. Besides, the college Library has been connected with INFLIBNET (Information and Library Network Center). There is access to NPTEL and NME-ICT). Subject matter and videos from NPTEL are used in teaching by members of science faculty. This has enabled the students and teachers to share 6000 E-Journal and 9500E-Books. For this purpose the teachers and students has issued the ids number and they can have access to these E-Journal and E-Books at any time.

2.3.6 How are the students and faculty exposed to advance level of knowledge and skills (Blended learning, Expert lectures, Seminars and Workshops etc.)?

For students the lectures are arranged to acquaint them with the latest developments in the subject. The concerned teachers of the subject also keep them updated in the latest developments. The faculty members are allowed to participate in Conferences, Seminars, workshops and in-service teacher training programme etc. to acquire latest developments and trends in their subjects.

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

The institution constitute RUSA committee in the beginning of the session which ensures the counseling of the students at entry level about their subject

combinations, and the stream to which students opt as their UG programme of study. Counseling and Placement cell of College arranges the lectures, seminars and interactive workshops so as to acquaint students about status of job opportunities in the National and State levels. Teacher of the concerned subject also support the students in term of academic and personal help.

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 students learning?

The Principal method of teaching is Lecture method where students and teachers can directly interact with each other. Topics difficult for understanding are repeated. The teachers take interest in removal of doubts immediately. Most of theory lessons are followed by tutorials and assisted by practical, where the students get opportunity to discuss their difficulties in the subject, directly with the concerned teacher. Models, charts and specimens are used to supplement the lecture method.

From session 2011-12, with the help of UGC financial assistance in XI plan almost all departments of Institution have been computerized and internet facility is provided by HIMSWAN and Broadband. Teachers use this facility for updating their knowledge. The students easily get acclimatized to modern methods of teaching and learning resulting in encouraging impact. From the same academic session 6 smart boards alongwith projectors have been affixed and are used frequently for teaching and learning especially for classes of science faculty. Videos from NPTEL and other recognized sites are shown to have more clarity on subject matter.

In addition to this, teacher suggests certain topics to the students for seminars where students are asked to read and collect the relevant material and present it in the classroom. Seminar is followed by discussion on related to the topic. This helps in developing confidence amongst the students. Faculty members are encouraged to undertake training course, workshops, seminar, refresher course and orientation course to hone their skills and knowledge.

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

The Institution has central library and few departments like Physics, Botany and Zoology have kept books for faculty and students in separate almirah which may be considered equivalent to departmental library. Needy students who make request are given books on returnable basis. However no stock register is maintained for the purpose in Botany and Zoology departments.

Books from central stock are taken, entered in separate stock register in Department of Physics whereas in Botany and Zoology specimen copies are used for faculty members and students.

Central library of college has well – stocked library containing about 17,000 books. The college subscribes to 10 Newspapers and 25 Magazines. The catalogue of the library books is available through SOUL-2 Library software. The college Library has been connected with INFLIBNET (Information and Library Network Center). This has enabled the students and teachers to share 6000 E-Journal and 9500E- Books. For this purpose the teachers and students has issued the ids number and they can have access to these E-Journal and E-Books at any time. Besides this the traditional method of issuing the books fortnightly and weekly to the students of their requirement is also in use. We maintain record of teachers and students who visit library and take advantage of library resources in teaching and learning. Economically poor students are given books from the book bank for the whole academic session. In addition to other facilities students and teachers have free access to internet also.

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

No, the teachers put their best efforts to complete the curriculum as per academic calendar and planned time frame within stipulated period of time. Extra classes are arranged to complete the courses well in time in case of urgency. Administrative and academic assignments are given to teachers taking this fact into consideration that teaching is not affected at all. Besides, the arrangements of the additional teachers are made through PTA (Parents Teacher Association) and as guest faculty by the college from own resources.

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

The monitoring of the teaching learning process as per academic calendar is done by the Principal and IQAC of the college through feedback that comes from the students and routine regular visits to the classes. Head of institution who is academic leader in the college conveys deficiency to teachers, if any, reported by the students and encouraged to perform excellent in future. However written record of this is not maintained. The quality of teaching learning is evaluated on the basis of the performance of the students in its various components in their examinations. The teachers are rewarded by the excellent remarks in their ACR (Annual Confidential Report) by the Principal and IQAC of the college for their best efforts in teaching learning process.

2.4 Teacher Quality

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

There are 37 sanctioned posts of teachers and 3 teachers have been recruited in

Highest qualification	Professor		Associate professor		Assistant professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers	-	-	12	07	04	04	27
D.Sc./D.Litt.	-	-	-	-	-	-	-
Ph.D	-	-	08	02	02	03	15
M.Phil	-	-	03	05	01	01	10
PG	-	-	01	Nil	01	Nil	02
Temporary teachers/Contract Basis	-	-	-	-	03	05	08
Ph.D	-	-	-	-	-	-	-
M.Phil	-	-	-	-	01	03	04
PG	-	-	-	-	02	02	04
Part-time teachers	-	-	-	-	-	-	-
Ph.D	-	-	-	-	-	-	-
M.Phil	-	-	-	-	-	-	-
PG	-	-	-	-	01	02	03

Self financing department. Among 37, five posts of teaching faculty are lying vacant and for the smooth teaching 3 teachers have been appointed on period basis (Local/ internal PTA). There are 3 types of faculty on the basis of recruitments viz. regular, on contract basis and local/ internal PTA. Himachal Pradesh Public Service Commission (HPPSC) recruits assistant Professors on

regular and contract basis following all rules and regulations laid down by Govt. of India.

Appointments of faculty on period basis is made at the level of institution by local PTA. Permission of Director of Higher Education is sought for this. Posts are advertised in local news paper, through pamphlets, personal contact and through website of the college. Selection Committee constituted for appointment includes PTA President, PTA Secretary, PTA Chairperson i.e. principal of the college and two Subject experts. Merit of candidates is made and finally appointment is given. College has the required number of qualified and competent staff.

It is Govt. College and transfer of teachers takes place in routine. Institution has no role to play in retention of same teacher. However he is replaced by equally competent and qualified teacher recruited through same process teaching similar curriculum. Till date no teacher has left this college to join more lucrative private sector. Head of the institution makes whole hearted effort to get vacant posts filled from Director of Higher Education and Secretary of Higher Education.

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

The College has well qualified faculty to teach existing and new programmes. CBCS introduction has definitely added certain new and emerging areas which teachers were not used to teach in traditional teaching for many years. Their knowledge and skills is further widened and updated, through ensuring their participation in workshops, seminars, orientation courses, refresher courses, etc. This place is very close to Panjab University Chandigarh and many teachers of the college remain in contact with their counterparts in University to have discussion either at their place or calling them to have small interactions at Govt. College Nalagarh. Even students of the college also interact with these visitors to remove their queries.

Outcome of such steps definitely remains positive. Teacher appointed on self – financing (BCA & PGDCA) courses are young and very much familiar with recent trends to teach subject like IT and computer.

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

College always encourages faculty to attend workshops, Summer/winter schools, Conferences and Seminars. Duty leave of 14 days in an academic session is sanctioned for such faculty development programmes by Principal of the college. Study leave of 2 years is also granted to the teacher who are keen wants to pursue research work as by Secretary of Higher Education as per Govt. norms. With the aim of quality enhancement, 02 teachers acquired Ph.D., while in service and 03 are still perusing for their Ph. D from different Universities.

Nomination to staff development Programmes

Academic staff Development programme	2011-2012	2012-2013	2013-2014	2014-2015
	Number of faculty nominated	Number of faculty nominated	Number of faculty nominated	Number of faculty nominated
Refresher courses	05	04	01	–
HRD programme	--	–	--	–
Orientation programme	01	01	--	–
Staff training conducted by the University	--	04	05	05
Staff training conducted by the others institutions	04	--	--	–
Summer/winter schools, workshops ,etc.	02	03	--	06

2011-2012:

Refresher Courses :

1. **Dr. Anil Sharma, Dr. Meenakshi Sharma, Ms Kusum Kalia and Dr. Anupama S. Pathak and Hem Raj** attended refresher course on Women Studies and Development at Panjab University, Chandigarh.
2. Dr. Anupama S. Pathak attended a refresher Course in Information Technology held at Panjab University, Chandigarh.
3. Dr. Meenakshi Sharma attended Refresher Course in Economics at Punjab University, Chandigarh.

Orientation Program :

1. **Dr. Priyanka Vaidya** attended Orientation Program-102 from H.P.U. Shimla in June-July 2011.

Staff Training Programme conducted by other Institutions:

1. **Dr. Prem Sharma, Sh Sumit Sharma, Ms. Shalini Sharma and Ms Anita** attended In –Service Teacher Training programme organized by SCERT Solan (H.P)

Workshops :

1. **Dr. Prem Sharma** participated in a Disaster Management Workshop held at HPU organized by Academic Staff College Shimla & Capacity building of Women in Higher Education (University Grants commission) organized by Guru Khalsa Girls College Baba Sang Dhesian (Jalandhar).
2. **Dr. Punam Sharma** participated in Workshop on Word, Power Point and Internet at Vallabh Government College Mandi from 26.03.12 to 31.03.12.
3. **Dr. Punam Sharma** participated in UGC sponsored workshop on "Capacity building of Women Managers in Higher Education" from 20th March 2012 to 24th March 2012 by Centre for Women Studies and Development, HP University Shimla.

2012-2013:**Refresher Courses :**

1. **Dr. Anupama Pathak, Dr. Prem Sharma, Ms. Manjula Sharma and Dr. Satish Negi** attended Refresher Course.

Orientation Program :

1. **Dr. Jaswant Singh** attended orientation course from Academic staff college P.U Chandigarh.

Staff Training Programme conducted by other Institutions:

1. **Ms Sirman Hundal, Neelkant Sharma and Ms Manjula Sharma** attended In –Service Teacher Training programme organized by SCERT Solan (H.P) from 10-12-12 to 15-12-12.
2. **Neelkant Sharma** acted as resource person and delivered lecture on "Chemical Warfare among Plants Alien Plant Invasion of India- A Serious Issue" at SCERT Solan.
3. **Dr. Punam Sharma** participated Three days Short Term Course on Disaster Management held from 26/12/2012 to 28/12/2012.

Workshops :

1. **Dr. Tripta Kumari** attended National workshop organized by Deptt.of Archives Govt of. Haryana.
2. **Dr. Prem Sharma** participated in workshop from 25 to 30 April 2013 organized by University of Jammu.
3. **Ms. Sandipika Rani** participated in workshop on Research Methodology in Social Sciences held from 20/11/2012 to 24/11/2012.

2013-2014:**Refresher Courses :**

1. **Ms. Neelam Kaushal** attended refresher Programme held in PU Chandigarh in Dec 2013.

Staff Training Programme conducted by other Institutions:

1. **Ms Pankaj Vashisht, Dr. Anita Thakur and Ms. Simran Hundal** attended in service Refresher course (4th march- 9th march 2013) held at SCERT, Solan (HP).
- **Dr. Tripta Kumari and Ms. Kusum Kalia** attended in service teacher training programme from SCERT Solan (H.P)

Workshops :

1. **Dr. Prem Sharma** : acted as Resource person in one day Hindi Workshop organized by Power Grid Corporation of India Ltd. On 3/4/2013.

2014-15

Staff Training Programme conducted by other Institutions:

1. **Dr. Anil Rattan Verma, Dr. Rattan Chand, Dr. B.S. Rathor, Sh. Gurmeet Singh and Dr. Hem Raj** attended one week's In –Service Teacher Training programme organized by SCERT Solan (H.P)

Workshops :

1. **Kuldeep Singh** :
 - a) attended a workshop for Technical Delegates at JN Stadium Chennai and appeared for Examination.
 - b) Worked as resource person in the workshop of Social Science Research Scholars organized by Sh. Pardeep Kumar, Asst. Prof. in Geography, GC Mandi on behalf of Indian Council of Social Science Research (ICSSR).
 - c) Worked as resource person for Athletics in the workshop of Jawahar Navodaya Vidhyalaya of Punjab held at Roop Nagar, Navodaya Vidhyalaya.
2. **Dr. Prem Sharma** : acted as Resource person in one day Hindi Workshop organized by Power Grid Corporation of India Ltd. On 15/07/2014.
3. **Ms Pankaj Vashisht** attended National Integration Camp supported by Union Ministry for Skill Development, Employment and Entrepreneur held at Gurgaon.
4. **Sh. Naresh Kumar** attended 90 days NCC Course (Pre Commission Course) PRLN at NCC Officer Training Academy Kamptee (Nagpur) Maharashtra.
5. **Dr. Hem Raj Rana** participated in one week National Workshop on Research Methodology & Statistical Analysis jointly organized by Maharaja Agarsen University, Baddi and Punjab University Chandigarh.
6. **Ms. Manjula Sharma** participated in workshop on Innovative Methodologies in Teaching Life Science Laboratory Courses organized by Baddi University on 2nd August 2014.
 - a) **Faculty training programme organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning. :** Nil

b) Percentage of faculty (Average of Four years):

Invited as resource persons in Workshops/Seminars/Conferences organized by external professional agencies: 4%

Participated in external Workshops / Seminars / conferences recognized by National / International professional bodies: 39.6%

Presented papers in Workshops/ Seminars/ Conferences conducted or recognised by professional agencies: 22.8%

Seminar and conferences 2011-12:

Dr Anil Rattan Verma :

Participated in two days UGC Sponsored National Seminar “Corporate Social Responsibility and Business Ethics for Good Corporate Governance” in 2011 held at RKMV, Shimla.

Sh. Rajinder Kumar Sharma :

Attended a National level seminar on Economics Reforms “Unfinished Agenda” held at SD College, Sector 32 Chandigarh on 11th February 2012.

Sh. Ranjodh Singh :

Participated in two days UGC Sponsored National Seminar “Corporate Social Responsibility and Business Ethics for Good Corporate Governance” in 2011 held at RKMV, Shimla.

Dr. Prem Sharma :

a) Presented paper in National Level seminar on environment on the topic **Water Shortage: A Tragedy** held at G.C. Sujampur Tira.

b) Presented paper and attended a UGC sponsored National Seminar on **Harassment of Working Women in Educational Institutions** held at Mumbai in January 6th to 7th, 2012.

c) Presented paper in a National seminar held at DAV College, Jalandhar from 2nd to 4th March, 2012.

Dr. Anupama. S. Pathak :

a) Contributed a paper on “**Slavery And Slave Trade**” in a National Seminar on Human Rights Awareness at D.A.V. Centenary College, Faridabad on 25-26 March 2011.

b) Attended and presented paper on “**Impact of Globalization on Literature: A Review**” in a National Seminar on Economic Liberalization Effects And Challenges held at HPU Shimla on 11-12 November 2011.

c) Presented and selected to be published a paper on “**Empowerment in Contemporary Indian Women Writing in English**” in a National Seminar

on Women Empowerment held on 10-11 December 2011 at HP Institute of Management Studies, Shimla.

d) Presented and selected for publication a paper on “Globalization and Literature” in a National Seminar held on 11th February 2012 at GGDSD College, Chandigarh.

Sh. Neelkant Sharma :

a) Presented a paper “Allelopathic effect of Chir Pine (*Pinus roxburghii*) forest floor litter on early growth of *C. occidentalis*” in International Conference on Climate change, Forest Resource and Environment from December 09 to 11 organized by Department of environmental Sciences, University of Kerala, Thiruvanthapuram in collaboration with National Environmentalists Association.

b) Presented a paper on “ Exploitation of Chir Pine (*Pinus roxburghii*) Litter Allelopathy for Management of Weeds” in the UGC sponsored National Seminar on Ethnobotany in the Third Millennium Role and Expectations in Himachal Pradesh from a paper “ Exploitation of Chir Pine (*Pinus roxburghii*) Litter Allelopathy for Management of Weeds” in the UGC sponsored National Seminar on Ethnobotany in the Third Millennium Role and Expectations in Himachal Pradesh from March 17 to 18, 2012 at Govt. College Nadaun.

Dr. Priyanka Vaidya :

Paper presented in International Conferences:

a) Shakespeare’s Women Breaking the Subaltern Image organized by St. Bedes College, Shimla, 22-24, Sept. 2011.

b) Vivekanandas Karma Yoga to innovate, Lead and Succeed, organized by Desh Bhagat Institute of Management and Computer Sciences, Sept.30-Oct. 1, 2011

c) Vivekananda’s Theory of Raja Yoga and Social Holistic Development, organized by Delhi School of Professional Studies and Research, January 4-5-2012.

d) Wordsworth: Worshipper of Divine Nature, organized by World Congress for Man and Nature on 11-12-13 November, 2011.

e) Displaced Existence of Indian Diasporic Writers, organized by SADAA, 27-28-29 January, 2012.

f) Women Status in Manusmriti, organized by KMV Halandhar, 20-21 October, 2011.

Paper contributed in National Seminars:

- a) Casteism in India: Past and Present, 18-19 Feb. 2012, Mahatma Gandhi Kashi Vidya Peeth, Varanasi (U.P.).
- b) Female Resistance in Surender Verma's Mujhe Chand Chahiye, 23-24 Jan. 2012, BHU, Varanasi (U.P.).
- c) Escapism Through Nature in Poetry of Keats, 8-9 Feb. 2012, Hardoi (U.P)

Ms Babita :

- a) Presented a paper on the topic **"Ram Avam Ram Rajya"** in International Seminar held at Panjabi University, Patiala on 24-25 March 2011.
- b) Presented a paper on the topic **"Banda Bahadur ka Chritra Chitran"** in a national seminar held at Panjabi University, Patiala on 28-29 November 2011.

Dr. Punam Sharma :

Participated in 64th All India Conference organized by Deptt. of Commerce, School of Management, Pondicherry University, Pondicherry from December 13 to 15, 2011.

Sh. Satwinder Singh :

Participated in National Conference on Challenges Before the Indian Economy – A Search for Alternative held at HP University during 9-10, 2011.

Seminar & Conferences (2012-13)**Dr. Priyanka Vaidya :**

- a) Stress Management through Spiritual Path, 6th International Conference on Challenges in Human Recourse Management Sept. 21-22, 2012)
- b) Casteism in India, Organized by Bhim Rao Ambedkar Peeth, Himachal Pradesh University, Shimla. 12-13 July 2012. Written in collaboration with Deepti Vaidya, IT Analyst, Gurgaon.
- c) Dalit Literature: A Saga of Protest, Organized by Bhim Rao Ambedkar Peeth, Himachal Pradesh University, Shimla. 12-13 July 2013.

Dr. Anupama S. Pathak :

Attended a National Seminar on Indian Writing in English: A Search Within held at GCG, Chandigarh in march 2012.

Ms Manjula Sharma :

Attended National Conference on Man and Environment held at Panjabi University, Patiala from October 15-16, 2012.

Sh. Neel Kant Sharma :

a) Attended and presented paper in poster form entitled “chir Pine (*Pinus roxburghii*) Forest Diversity- Does Allelopathy Play a Role? in International Symposium on “Mountain Resource Management in a Changing Environment” held at Nepal and won the first prize in International Symposium on Mountain Resource Management in a Changing Environment from May 29-31, 2012.

b) Attendant and presented a research paper in International Conference on “Risk Analysis and Ecology of Invasive Plants” organized by IUFRO at PU Chandigarh.

c) Presented a research Paper in International Conference on “Risk Analysis and Ecology of Invasive Plants” Feb 27 to March 1, 2013 by IUFRO at Panjab University Chandigarh.

Dr. Punam Sharma :

Attended International Conference on Commerce and Management in Skyline University College, University City of Sharjah (UAE) Dubai from 5th to 8th February, 2013.

Dr. Prem Sharma :

Presented paper in a National seminar held at DAV College, Jalandhar.

Ms Anjori Sharma :

a) Participated and presented paper on Centrality of Ethnicity and Culture in People's lives in Conference held at Govt. College Palampur from 23-24 November, 2012.

b) Participated and presented paper entitled “ Impact of Consumerism on Climate held from 3rd to 5th October, 2012.

Seminar & Conferences (2013-14)

Ms. Neelam Kaushal :

Attended a National Seminar on “Libraries in the Digital Era” held on 11Oct.2013hosted by Chandigarh Librarians Association in Chandigarh.

Dr. Poonam Sharma :

a) Presented a paper in National Seminar at Maharaja Agrasen University on Corporate Social Responsibility on 13th and 14th December 2013 and presented a paper on the topic “Corporate Social Responsibility: Role in Sustainable Growth”.

b) Presented a paper titled “India’s Foreign Policy and its Impact”, in a National Seminar in held on 18th Dec. 2013, organised by SD College, Ambala.

c) Attended two days National Seminar from 28th to 29th March 2014 and also presented paper on “Bazarvad Aur Hindi Bhasha ka Parsar”.

Dr. Prem Sharma :

a) Presented a paper on “role of youth in National Security” at SD College, Ambala in December, 2013.

b) Presented a paper on ‘Sanskrit towards Computational Processing’ at SD College, Ambala from 20-21 December, 2013.

c) Presented a paper on “Hindi VishavBhasha ke Roop Mein : Ek Paridrashay” in two days conference held at SD College Ambala Cantt. From 28th to 29th March, 2014

Prof. Shalini Sharma :

Paper presented in a National /seminar at Sri Sai University, Palampur on Nano technology on 18th January 2014.

Dr. Priyanka Vaidya :

Details of International Conferences:

a) Meditation in Osho’s *Shiv Sutra*: A Way Emancipated Soul, Organized by DBU, Mandi, Gobidgarh, 27-28 Sept. 2013.

b) Dalit Women Resistance: A Saga of Protest, Organized by St. Bede’s College, Shimla, 23-24 August, 2014.

Detail of National Conferences:

a) Anger, Resistance and Catharsis in Dalit Poetry, Organized by Indian Institute of Advance Studies, Shimla, 23-24 July, 2013.

b) Tehmina Durrani’s Saga Protest: Victimization of Muslim Women, Organized By ICSSR and HPU, Shimla, 21-22 August 2014.

Dr. Hem Raj Rana :

a) Presented a research paper entitled ‘Status and Impact of Tourism in Himachal : a case study of Dharamshala Regoin’ in International Conference organized by Deptt. Of Geography, Kurukshetra University, Kurukshetra, Haryana. (4-5 Oct. 2013)

b) Presented a paper in National Seminar on Natural Resource Management for Sustainable Development : Present Needs and Our Common Future from 29 to 30 March, 2014 at MAU Distt. Solan.

c) Participated and presented a paper in National Seminar from March 20 to 21, 2014 at Guru Ramdas School of Planning GNDU, Amritsar.

Ms. Manjula Sharma :

Attended one International Conference on Entomology organized by Deptt. of Zoology and Environmental Sciences at Punjabi University Patiala from Feb 21 – 23, 2014.

Ms. Anjori Sharma :

Participated in three days regional seminar on Women and Violence : Lessons Learnt and Future Strategies held at ICSSR complex, Panjab University from 22 to 24 January, 2014.

Dr. Kuldeep Singh :

Chaired a session on “ Women and Sports” in 6th Women International Conference organized by Deptt. of Women Studies, Punjabi University Patiala.

Ms. Sandipka Rani:

Participated and presented a paper on Legislation for Empowerment of Women in India in international conference held at Punjabi University Patiala on 22-23 November 2013.

Seminar & Conferences (2014-15)

Dr. Anil Rattan Verma, Dr. Rattan Chand, Dr. B.S. Rathore, Ms. Simran Hundal, Ms. Anjori Sharma, Dr. Poonam Sharma, Ms. Kusum Kalia, Sh. Neelkant, Dr. Tripta Sharma, Dr. Hem Raj Rana, Dr. Prem Sharma, Dr. Meenakshi, Ms. Manjula Sharma, Ms. Pallavi Chauhan, Ms. Shalini Sharma, Ms. Anita, Sh. Naresh Kumar, Ms. Neelam Kaushal and Ms. Anchala Singh presented paper on “Environmental Degradation and Natural Resources Management in Western Himalayas. This Conference was organized by Deptt. of Geography Govt. College Nalagarh.

Dr. B. S. Rahore :

a) Participated and presented paper in National Seminar on Recent Trends in Materials, Energy and Environment on 18th January, 2014.

b) Acted as an organizing Secretary to organize a National Conference at Himalayan Research Institute Shimla from 17th to 18th May, 2014.

Dr. Poonam Sharma :

a) Participated and also presented a paper entitled “Women Empowerment in India : A legal Perspective. from 30th March to 31st March 2015.

b) Participated and presented a paper titled "Waste Management" in National Seminar held on Environment Conservation and Biodiversity from March 27th to 28th 2015 held at Govt. College Hamirpur.

Dr. Hem Raj Rana :

a) Attended the National Seminar on Tourism for Communities and Communities for Tourism and presented a paper on Community tourism in Himachal Pradesh on September 20, 2014.

b) Presented poster in 3rd Annual National Conference on Science Emerging Scenario & Future Challenges – 2015 held at Vallabh College Mandi from 11 to 12 April, 2015.

Sh. Neelkant Sharma :

a) Presented a paper (Poster) Needle leachate of *Pinus roxburghii* triggers oxidative stress in *Allium cepa* in the National Conference on Current Trends in Plant Sciences with special Reference to Phycology and Mycology at Deptt. of Botany, Panjab University Chandigarh from October 28 to 29, 2014 at Panjab University Chandigarh.

b) Presented a paper on "Allelopathic Effect of Chir Pine foliage on Little Seed Canary Grass" in National Conference on Recent Advances in Chemical, Biological and Environmental Sciences held at MMM college Patiala from January 30 to 31, 2015.

c) Presented a paper "Allelopathic Effect of Chir Pine foliage on Little Seed Canary Grass" in National Conference on Recent Advances in Chemical, Biological and Environmental Sciences from Feb 9 to 11, 2015 organized by Deptt. of Life Sciences, ITM University Gwalior.

d) Presented a paper on "Importance and Potential Role of Allelopathy in Forest and Agro-ecosystem" in UGC sponsored national seminar on Environment, Conservation and Biodiversity. in National Seminar held on Environment Conservation and Biodiversity from March 27th to 28th 2015.

e) Presented a paper on "Alien Plant Invasion- a serious issue" in National Conference on Science: Emerging Scenario & Future Challenges-III from April 11 to 15, 2015 organized by Him Science Congress Association at Vallabh Govt. College Mandi.

Dr. Prem Sharma :

a) Participated and presented a paper titled "Waste Management" in National Seminar held on Environment Conservation and Biodiversity from March 27th to 28th 2015.

b) Participated and presented a paper in the National Seminar entitled “Entrepreneurship Development and Management Skill” from 27 to 28 Feb, 2015 at Lyallpur Khalsa College for Women, Jalandhar.

c) Presented a paper entitled “Samajik Sarokar and Mahila” in National Seminar on Dynamics of politics in North – West India from 31-31, 2015. on Judicial Protection of Human Right in India by Khalsa College for Women Sidhwan Khurd (Ludhiana).

d) Presented a paper entitled “Manvadhikar and Mahila” in a National Seminar on Feb 14, 2015.

Dr. Minakshi Sharma :

a) Participated and presented a paper entitled “Sustainable Development and Resource Management Issues and Prospects” from March 30-31, 2015 at Punjabi University Patiala.

b) Presented a paper on “Vaishvikaranaur Hindi Bhasha” at SD college Ambala Cantt.

c) Presented a paper on Dalit Mahila Utpidan : Ek Avlokan in one day seminar held on October 31, 2014.

Ms Manjula Sharma : Presented poster in 3rd Annual National Conference on Science Emerging Scenario & Future Challenges – 2015 held at Vallabh College Mandi.

2.4.4 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 institution and specialized programmes etc.)

College always encourages faculty to attend Conferences and Seminars. There is provision of duty leave of 14 days for the teachers who participate in Seminars, Workshops, Conferences and faculty development programme as per Govt. norms. Reimbursement of amount spent on registration etc. depends on availability of UGC grant for the same. The study leave for 2 years with full salary protection is granted for the teachers who peruse for research work. Whenever teacher applies for study leave, due consideration is given. Duty leave is also permitted at Principal's level for attending refresher courses and orientation courses. Faculty members are always encouraged to apply for minor and major research projects and circulars from UGC are notified time to time among teaching staff. The research achievements get due credit in annual appraisal and therefore, the college administration keeps asking the faculty

members to publish their research papers in the national/international journals of repute.

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.

Nil

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

Yes there is provision of obtaining teacher's feedback from students in feedback form prepared by IQAC. In most of cases teachers themselves distribute feedback forms in classes and go through feedback given by students. This provides opportunity to know deficiencies in teaching, punctuality, behavior etc. When these forms are assessed and drawbacks are observed, Head of institution meets with concerned teacher and suggests him methods of improvement, encourages him to give his best but written record of same is not kept. PTA and OSA members also give valuable suggestions which are not recorded formally but are seriously analyzed and taken into considerations. Parents and students are always free to meet principal and their suggestions are given due considerations.

2.5 Evaluation Process and Reforms

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

Scheme of the student course- wise assessment and evaluation methods is communicated to the students and parents through college prospectus. Prospectus contains information about house examinations, mid term examinations, end term examinations, attendance etc. Prospectus is also uploaded on website of the college. Besides, the counseling sessions at the time of admission are organized in which complete structure of programme offered at entry level, Continuous comprehensive Assessment (CCA) and evaluation is discussed by the members of admission committee with the students and parents. Tentative dates and month of mid term and end term examination are notified in college calendar at the beginning of academic year. The pattern of examination and papers is explained by subject teachers in the classrooms as well as displayed on the notice board well in advance. All the important information, changes in evaluation process and new guidelines in

this direction from the HP University and the Department of higher education are discussed in staff to educate the faculty members from time to time.

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.

In annual system house test of 100 marks used to held in December and if students were not able to score 20% marks then they had to take exams again. The evaluation policy has been changed to great extent in newly adopted CBCS system from 2013-14.

However in CBCS for evaluation Continuous comprehensive Assessment (CCA) and End Semester Examination (ESE) has been introduced with following details.

Continuous Comprehensive Assessment (CCA) accounts for 50% of the final grade and **End-Semester Examination (ESE)** for the remaining 50% of the final grade.

(i) Continuous Comprehensive Assessment (CCA)

a) Classroom Attendance – Each student has to attend a minimum of 75% Lectures / Tutorials / Practicals. A student having less than 75% attendance is not allowed to appear in the End-Semester Examination (ESE). However exemption upto certain extent can be given to those who have participated in co-curricular activities (NCC, NSS, Sports and Youth Festivals) or by producing medical certificate.

Those having greater than 75% attendance are awarded CCA marks as follows:-

≥ 75% but < 80%	= 1 marks
≥ 80% but < 85%	= 2 marks
≥ 85 but < 90%	= 3 marks
≥ 90% but < 95%	= 4 marks
≥ 95%	= 5 marks

b) Mid-Term (Minor) Tests – Two mid-term tests, first after 48 teaching days (8 weeks) covering the syllabus covered upto that time, and second after 90 teaching days (15 weeks) covering the syllabus after the first minor test are held. Each of these mid-term tests is for 15 marks. Question paper for the minor tests is submitted by concerned teacher of the course and also evaluated by him. Evaluated answer sheets are shown to students in class.

c) Seminar / Assignment / Term Paper – The remaining 15 marks of the CCA will be awarded on the basis of seminar / assignment / term paper etc.

ii) End-Semester Examination (ESE)

The remaining 50% of the final grade is given on the basis of an end-semester examination that is for three hours duration and covering the whole syllabus of the course. For the Odd Semesters the ESE is usually held in November and for Even Semesters in May/June.

Re-evaluation of answer Papers:

If students have any doubt, then there is provision for re-evaluation of answer-sheets with approval of grievances and redressal cell of the college in Choice Based Credit System at college level however, in old pattern the student has to apply for University for evaluation.

Institution also monitors the performances of the students through class test, oral test, discussions etc. before the End-Semester examination.

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?

To ensure effective implementation of these evaluation reforms the college has constituted a **Controller of House Examinations (COHE)** which receives the question papers from concerned teacher in sealed envelope, notifies the schedule of conduct of the Mid-Term Test, its evaluation and submission of complete course-wise assessment and evaluative awards by the teacher. In whole process the complete transparency is maintained. Institution also adheres condition of 75 % attendance strictly and monthly absentee statement are worked out, meager amount of fine is also imposed on students so that they remain vigilant in future.

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

For formative evaluation, the student's achievements are measured through class room response, group discussions, seminars, assignments etc. This kind of evaluation is useful to recognize slow and fast learners. The different methodologies are adopted according to student's ability. The summative assessment is done to evaluate student at the end of unit through two mid term tests, practical exam, viva – voce, and end term examination. Student's achievements are also measured by looking their participation in Sports and co-curricular activities at college, State /National levels and they are also rewarded for this in the annual function of the college.

2.5.5 Detail on the significant improvement made in ensuring rigor and transparency in the internal assessment during the last four years and

weightages assigned for the overall development of students (weightage for behavioral aspects, independent learning, communication skills etc.)

Until the session 2012-13, the weightage for internal assessment was 15%. This was increased to 50% in the session 2013-14 under the CSBS in RUSA. In order to encourage students to be regular in the classes, 5% marks are awarded on the basis of attendance. To ensure transparency in the system, students are informed about 50% internal assessment which is awarded as:

Minor test-I 15% ; Minor test-II 15% ; Attendance- 5% ; Assignments/term paper/seminar/ - 15%.

The pattern of internal assessment is exclusively transparent. The marks obtained by the students in each component i.e. class test, mid-term tests /assignments are shown to the students in the class, besides the students of the college have right to make appeal against any component of evaluation to the college Grievances and Redressal cell (GRC). Lists of attendance and marks scored by the students are displayed on notice boards of the college before sending it to the university. Although there is no definite mechanism to give weightage for behavior aspects but students gets due credit in internal assessment for good behavior.

2.5.6 What are the graduate attribute specified by the college/affiliating University? How does the college ensure the attainment of these by the students.

The motive of education is to produce responsible citizens which are disciplined, skilled, knowledgeable and confident enough to face challenges in life. To attain all these objectives institution intend to provide quality education with best practices in academics, sports and other co- curricular activities.

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

The evaluated manuscripts of house examination are shown to the students to make the process transparent and to settle down queries, if any, of the students. The students of the college have right to make appeal against any component of evaluation if it does not settle in the department. He/she can do so on a prescribed form clearly stating the reason(s) for the appeal to the college Grievances and Redressal Cell (GRC) chaired by the college Principal and comprising of :

1. For cases pertaining to major subject: Head of the Department, Course Teacher and a Senior Teacher of the Department.

2. For cases pertaining to Minor subjects : The Head of the Department of the major, Course teacher and a senior teacher of the department of minor subject.

The Grievances and Redressal Cell (GRC) gives a personal hearing to the appellant before deciding the case. The appellant can even see his answer sheets of Mid-Term tests and ESE evaluated by the teachers at college and University level respectively.

Besides, the answer books of the house examinations are shown to the students. They can approach the concerned teacher for any of their grievances. Within 20 days of declaration of results, the aggrieved student can apply for re- evaluation of his manuscripts at university level.

2.6 Students performance and learning outcome

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

Yes, the college’s learning outcomes have been mentioned in its goals, objectives, vision and mission. Vision and Mission statements of institution are highlighted through college’s website. Head of the institution does not miss any chance to communicate vision and mission of the college to students while interacting at various occasions. Faculty members are also apprised of goals and objectives in staff meetings.

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 student results / achievements (Programme /course wise for last four years) and explain the differences if any and patterns of achievement across the programmes /courses offered.

Institute monitors progress and performance of the students through Mid term tests, seminars, group discussions, quizzes, assignments etc. The performance of the students is recorded in registers maintained by Controller of House Examination. The teachers are free to access the record in order to get a clear view of the performance of their students.

In addition to this, every teacher maintains his/her course file which contains all relevant records of his/her course. The progress and the performance of the students is conveyed to them in the classes and also displayed on the notice board.

Overall performance of the institution (2010-14):

It is matter of pride that in 2013-14 three students from commerce faculty of our college could get place in Merit list of University. They acquired I, II and

VII positions in HP University. In 2011-12 one of our student was ranked VI in HP University merit list.

PALAK JAIN	B.Com III	VI	2011-12	9011
ANCHAL VERMA	B.Com III	I	2013-14	9199
AKSHITA NEGI	B.Com III	II	2013-14	9202
MEENA KUMARI	B.Com III	VII	2013-14	9201

Result of I year classes remains low throughout Himachal Pradesh and same is reflected in result % age of our College. It has been observed that there is highest percentage of students who have been placed in II division. Institution makes sincere efforts to increase pass percentage of students and they are helped in all possible manners to obtain good score in examinations. There are certain limitations we continuously face like less exposure of students due to their rural background, poor language and weak basic concepts especially in Ist year courses. Due to location of Nalagarh area close to Chandigarh, meritorious students who have paying capacity generally get admitted in colleges of Chandigarh.

Students Results of session 2013-14

Title of the Programme	Total no. of students appeared	Division (No. Of students)				
		No. Of students with Distinction	I	II	III	Pass %
BA III	165	00	20	58	28	64.2
BA II	125	00	19	33	54	84.8
BA I (RUSA)	Complete result of students is not declared yet, due to certain difficulties faced after adoption of CBCS system by HP university.					
B. Sc. III	58	06	37	13	-	96.5
B. Sc. II	103	06	28	35	01	67.9
B. Sc. I (RUSA)	Complete result of students is not declared yet, due to certain difficulties faced after adoption of CBCS system by HP university.					
B.Com.III	83	09	42	28	02	97.5
B.Com.II	183	02	14	41	37	51.3
B.Com I (RUSA)	Complete result of students is not declared yet, due to certain difficulties faced after adoption of CBCS system by HP university.					
BCAIII	31	01	10	Nil	Nil	35.4
BCA II	40	Nil	03	03	Nil	15
BCA I	30	Nil	04	01	Nil	16.6
PGDCA I sem.	10	01	03	Nil	Nil	Nil
PGDCA II sem.	07	-	-	-	-	-
MA 4 th English	11	Nil	09	02	Nil	100
MA 3 rd English	11	Nil	02	09	Nil	100
MA 2 nd English	12	02	08	01	Nil	91.7
MA 1 st English	13	Nil	03	05	Nil	61.5

MA 4 th Pol. Sci.	18	17	Nil	Nil	Nil	94.4
MA 3 rd Pol. Sci.	17	08	09	Nil	Nil	100
MA 2 nd Pol. Sci.	19	Nil	08	09	Nil	89.5
MA 1 st Pol. Sci.	20	05	13	Nil	Nil	90
MA 4 th Econ.	10	01	09	Nil	Nil	100
MA 3 rd Econ.	10	Nil	06	02	Nil	80
MA 2 nd Econ.	02	Nil	Nil	Nil	Nil	00
MA 1 st Econ.	04	Nil	02	01	Nil	75

Students Results of session 2012-13

Title of the Programme	Total no. of students appeared	Division (no. Of Students)				
		Distinction	I	II	III	Pass %
BA III	136	Nil	18	41	74	97.79
BA II	211	02	34	54	64	72.98
BA I	267	Nil	06	14	88	40.44
B. Sc. III	43	03	39	Nil	Nil	97.67
B. Sc. II	65	02	34	09	03	73.84
B. Sc. I	183	Nil	18	31	09	31.14
B.Com.III	119	01	40	66	10	98.31
B.Com.II	126	04	17	30	Nil	40.47
B.Com I	252	01	14	18	62	37.69
BCAIII	20	Nil	06	Nil	Nil	30
BCA II	34	01	13	04	Nil	52.94
BCA I	27	Nil	08	Nil	Nil	29.62
PGDCA I sem.	12	03	05	03	Nil	91.66
PGDCA II sem.	12	10	Nil	Nil	Nil	83.33
MA 4 th English	07	Nil	04	03	Nil	100
MA 3 rd English	06	Nil	03	01	Nil	66.6
MA 2 nd English	12	Nil	09	03	Nil	100
MA 1 st English	10	Nil	01	08	Nil	90
MA 4 th Pol. Sci.	17	Nil	16	01	Nil	100
MA 3 rd Pol. Sci.	16	02	14	Nil	Nil	100
MA 2 nd Pol. Sci.	19	Nil	17	01	Nil	94.73
MA 1 st Pol. Sci.	19	3	14	02	Nil	100
MA 4 th Econ.	02	Nil	02	Nil	Nil	100
MA 3 rd Econ.	02	Nil	01	01	Nil	100
MA 2 nd Econ.	10	Nil	Nil	Nil	06	60
MA 1 st Econ.	11	Nil	02	08	01	100

Students Results of session 2011-12

Title of the	Total no. of	Division (no. Of Students)
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Programme	students appeared	Distinction	I	II	III	Pass %
BA III	191	01	39	73	20	69.6%/
BA II	151	04	25	52	27	71.5%/
BA I	389	01	11	47	46	26.9%
B. Sc. III	36	07	18	08	01	94.4%
B. Sc. II	52	01	21	15	01	73.1%
B. Sc. I	213	Nil	15	42	01	27.2%
B.Com.III	66	05	51	8	Nil	97%
B.Com.II	116	04	45	31	05	73.2%
B.Com I	261	05	21	29	22	29.5%
BCAIII	24	04	Nil	-	-	16.6%
BCA II	32	Nil	03	-	-	9.4%
BCA I	45	01	04	02	Nil	15.5%
PGDCA I sem.	11	Nil	02	Nil	Nil	18.1%
PGDCA II sem.	11	04	06	-	-	90.9%
MA 4 th English	08	Nil	Nil	08	Nil	100%
MA 3 rd English	08	Nil	Nil	06	Nil	75%
MA 2 nd English	07	Nil	Nil	04	Nil	57.14%
MA 1 st English	05	Nil	Nil	05	Nil	100%
MA 4 th Pol. Sci.	11	Nil	02	09	Nil	100%
MA 3 rd Pol. Sci.	11	Nil	01	10	Nil	100%
MA 2 nd Pol. Sci.	17	Nil	Nil	16	Nil	88.8%
MA 1 st Pol. Sci.	12	Nil	Nil	12	Nil	100%
MA 4 th Econ.	02	Nil	02	Nil	Nil	100%
MA 3 rd Econ.	02	Nil	Nil	01	Nil	50%
MA 2 nd Econ.	03	Nil	01	01	Nil	66.6%
MA 1 st Econ	03	Nil	Nil	01	Nil	33.3%

Students Results of session 2010-11

Title of the Programme	Total no. of students appeared	Division (No. Of students)				
		Distinction	I	II	III	Pass % age
BA III	151	Nil	32	39	16	57.6
BA II	197	04	52	65	18	70.5
BA I	346	02	18	45	39	30.05
B. Sc. III	35	05	11	15	Nil	88.5
B. Sc. II	36	02	13	09	03	75
B. Sc. I	169	Nil	07	21	04	18.9
B.Com.III	87	Nil	21	32	06	88.05
B.Com.II	74	01	21	34	06	83.7
B.Com I	261	Nil	23	48	33	39.8
BCA II	28	Nil	02	01	Nil	10.7
BCA I	10	Nil	02	Nil	Nil	20
PGDCA I sem.	05	Nil	03	01	Nil	80
PGDCA II sem.	05	Nil	05	Nil	Nil	100

MA 4 th English	21 (3 students reappeared)	Nil	02	12	05	86.3
MA 3 rd English	22 (3 students reappeared)	Nil	Nil	05	14	86.3
MA 2 nd English	10	Nil	Nil	06	04	100
MA 1 st English	10	Nil	Nil	06	Nil	60
MA 4 th Pol. Sci.	04	Nil	01	02	Nil	75
MA 3 rd Pol. Sci.	04	Nil	04	Nil	Nil	100
MA 2 nd Pol. Sci.	10	07	02	01	Nil	90
MA 1 st Pol. Sci.	15	Nil	03	08	Nil	73.3
MA 4 th Econ.	02	Nil	Nil	Nil	02	100
MA 3 rd Econ.	02	Nil	Nil	Nil	02	100
MA 2 nd Econ.	02	Nil	Nil	01	Nil	50
MA 1 st Econ.	03	Nil	Nil	01	Nil	33

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

The institution adopts well laid academic strategies developed over the years. Courses run by the college has social and economic relevance. Recent introduction of Community college will definitely provide ample opportunity of employability. It would be greatest achievement on college's part if we can inculcate such values in students that they become responsible citizens of country. The capacity of social responsibility is assessed by the voluntary initiatives taken by the students. Their participation in clubs and Societies of institution inculcate spirit of social service in them. NSS, NCC and Rovers and Rangers units of college instill leadership qualities in students.

Most of students belong to rural background and have special craze towards sports. The institution has well developed sports culture with good sports facilities and act as breeding ground for the budding sportspersons of the state.

2.6.4 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (quality Jobs, entrepreneurship, innovation and research aptitude) of the courses offered?

There will be Great opportunities of employment as students will complete courses under community college. As these college work in collaboration with industrial, commercial and service sectors of the local area and responds to the social needs and issues of the local community. It also helps in promotion of self employment, small business development, declaration of competence and eligibility for employment.

The placement cell of the college keeps on organizing special expert lectures, career counseling sessions, interact with HR managers from industry. The students are encouraged to join NCC and obtain C certificate to enhance their employability in army. Education and industrial tours are organised.

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

Assessment of students through minor tests, internal assessment, attendance, seminars, assignments etc., is initially performed by teachers of the course, weaker and advance learners are classified and dealt accordingly. Extra classes if required are planned to extract best out of student's potential. They are encouraged and suggested to make some alteration in their study hours. Principal of the college after having discussions with the faculty members finalize onset of remedial course if grant is available for that. The bottlenecks in the process are identified to be sorted out and accordingly, future planning is done to get better results.

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

It is made sure that students attend classes and participate in class room activities. Students are encouraged to ask maximum questions or doubts. Special attention is laid down on maintenance of discipline in the class. Laboratory hours, assignments, tutorials etc. are used for learning process. Complete record of student is maintained by concerned teacher as well as Controller of House Examination Committee. Counseling is given to slow learners. Parents are free to meet teachers to know their ward's status. The faculty members are encouraged to conduct surprise tests, quizzes, etc. to monitor the academic progress of each student. Class room teaching is supplemented with Sports and co- curricular activities.

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

Yes, the strength and weakness of the students are identified by the assessment/evaluation outcomes. The information thus gathered is used to give guidance to the student which helps them in achieving their learning objectives. These also help the teachers plan their academic schedule. Some special useful hints are given by teachers to students. For example, if a science student (major Zoology/ Botany) is extremely weak in language he is

suggested to make more diagrams and write down points in the answer sheet to get good score.

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

Criteria-III

Research, Consultancy and Extension

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

No, there is not any recognized research centre in the Institution; however the institution works in collaboration with the UGC and a UGC resource centre is established in the college. The research work is done with the help of UGC grants provided for projects, seminars and general development.

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

Yes, a Research committee consisting of following members is responsible for monitoring and to address the issues of research

Principal	Chairman
Heads of the Departments	Members
Senior most Faculty	Members

Various Recommendation and their impacts are as follows:

Recommendations	Impact
The Principal and Research Committee of the college encourage the teaching staff to apply for Minor Research Project, Major Research Project from UGC.	College has been allotted one minor and one Major project in the Dept. of Botany.
Encouraging faculty members to apply to UGC for organizing State level or National level Seminars or conference in the college by inviting Professor Emeritus or eminent speakers.	A two days National Seminar on “Environmental Degradation and Natural Resource Management in western Himalayas” is conducted in the Dept. of Geography.
Participation of faculty members at State, National or International Seminar / Conference / Symposium for which the College Principal grants duty leave to the teachers concerned.	2014-15 (07) 2013-14 (10) 2012-13 (07) 2011-12 (10)
Writing text books and research oriented reference books for the research scholars.	18

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

Autonomy to the principal investigator, Timely availability or release of resources, adequate infrastructure and human resources, Time-off,

reduced teaching load, special leave etc. to teachers, Support in terms of technology and information needs, Facilitate timely auditing and submission of utilization certificate to the funding authorities any other.

The following initiative is being taken by college to facilitate smooth progress and implementation of research schemes is as follows:

Initiative	Action taken
Autonomy to the principal investigator	Yes, the principal investigator is fully autonomous to take the decision w. r. t. the concerned project and research for its smooth progress and Implementation.
Timely availability or release of resources	The institution provides sanctioned grants and resources as desired by the faculty members.
Adequate infrastructure and human resources	Yes, college has sufficient infrastructure in terms of laboratories, library facilities and human resources required for smooth progress and implementation of research schemes/projects
Time-off, reduced teaching load, special leave etc. to teachers	Faculty time table for teachers is prepared taking this fact into consideration that project work does not suffer however full teaching load is assigned to the investigator of the project. The department of Higher Education grants two years study leave for the study and research. The faculty members can also avail 14 days special leave for participation in conference and seminars. This special leave is granted by Principal of the College.
Support in terms of technology and information needs	Latest instruments, Internet connections are available.
Facilitate timely auditing and submission of utilization certificate to the funding authorities	Yes, audit reports of the released grants are being submitted timely to the funding authority.
Any other	For conferences, traveling, boarding and lodging and local conveyance allowances are paid as per the norms in the service manual, access to ICT, basic infrastructure like computers internet, reprographic facilities, printing and library facilities at appropriate platforms.

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

Students are motivated for completion of projects, assigned to them under the guidance of faculty members. They are also motivated to participate in seminars and conferences.

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

The following faculty of the college is involved in active research:

Sr No	Department	Name of research Guide	No of students Registered for M. Phil	No.of students awarded/ Submitted
01	Hindi	Dr TriptaKumari	No student is Regd. for M.Phil. However, She has Guided 13 M.Phil Student from 2002-2006.	13
		Dr Prem Sharma	No student is Regd. for M.Phil. However, She has Guided 12 M.Phil Student from 2002-2006.	12
02	Physics	Dr. Harish Chauhan	03	03
03	Chemistry	Dr. Lalit Guleria	02	02
04	Commerce	Dr. Punam Sharma	07	07

Name of the Dept & Name of teacher	Type of Project	Present Status & Amount sanctioned	Sponsor
Department of Botany, Dr KC Mahant, (This project was sanctioned in 2010. Dr Mahant has been transferred from this	Major research project was sanctioned from UGC worth Rs, 828800/.	—	UGC

College to GC Nerwa)			
Department of Botany, Sh. Neel Kant Sharma. He is pursuing Ph.D. from PU Chandigarh.	Minor research project of UGC worth Rs 120000/- sanctioned in 2010.	1,20,000/-	UGC

Dr. Jaswant Singh from Department of Mathematics is involved in active research and has good number of publication in journals of national and international repute.

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

A national level seminar was conducted by the Department of Geography sponsored by ICSSR in February, 2015. Rs. 45,000/- was sanctioned and spent for this purpose. 51 research papers and 22 poster presentations were contributed during different sessions. 75 participants attended this national seminar.

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

The prioritised research areas and the expertise of the faculty of the college is as follow:

Sr No	Name of faculty	Area for Research
01	Dr.Jaswant Singh	Elasticity & Continuum Mechanics
02	Sh. Neel Kant Sharma	Eco- Physiology
03	Dr BS Rathore	Inorganic Chemistry
04	Dr Hem Raj	Resource Analysis & Area Development
05	Dr Kuldeep Singh	Yoga and Supports
06	Dr.Anuj Kumar Sawhney	Fish Toxicology
07	Dr LalitGuleria	Organic Chemistry
08	Dr Harish Chauhan	Atomic & Molecular Physics
09	Ms Anjori Sharma	Social & Rural Development
10	Ms Sandipika	Empowerment of Women
11	Dr TriptaKumari	Fiction
12	Dr PremKumari	Naatak

13	Dr Kamal Kumar	Ecology
14	Dr Punam Sharma	Role of Foreign aid in India's Economic Development
15	Ms Pallavi Chauhan	Contemporary Literature & Communication Skill
16	Ms Shalini Sharma	Nuclear Physics
17	Ms SimranHundal	Morden History
18	Ms Manjula Sharma	Physiology & Biochemistry
19	Ms Sumit Sharma	High Energy Physics
20	Sh. Satwinder Singh	Banking Sector
21	Dr Minakshi Sharma	Migration
22	Ms Raka Sharma	Canadian Literature
23	Ms Pankaj Vashisht	Antodya
24	Dr Anil Rattan Verma	Finance
25	Sh. Sachin Monga	Relativity
26	Ms Anchla	Working of HPPSC
27	Sh Ranjodh Singh	Finance
28	Ms KusumKalia	Drama

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

Our institution makes serious efforts to invite personalities known in their fields from different universities / colleges and retired faculties to motivate and share experiences with teachers and students during seminars, talks and activities of guidance cell. Recently a presentation on polymers was organized by placement cell of the college and about 25 students attended and got benefitted. A national level seminar was also organized in 2014-15 is also a step in this direction.

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

Few faculty members i.e. 9% have utilized study leave for research activities. The institution has granted duty leave to about 25% faculty for participating and presenting papers at national and international conferences and workshops. This provision helps in enhancing their knowledge and inspiring them for research and in improving its quality. The institution provides registration fee and TA/DA as per HP Govt. norms for participation for the above said purpose.

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

The consciousness about the latest research is available at the college level. The findings of the research are presented at various levels like seminars, conferences by the faculty and such interaction leads to enhance knowledge of all the participants. For example projects on “Taxonomy of Birds” assigned to students in college gives them opportunity to know bird fauna of local area. Lots of such projects are given to students. Students also assist in organizing seminars etc.

3.2 Resource Mobilization for Research

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

Institution does not have its own earmarked budget for research. However leave and TA/DA is given subject to availability of funds.

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

No, there is no provision to provide seed money to the faculty for research. Faculty members can undertake research projects at their own.

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

The student’s projects are part of their syllabi so the college does not provide any financial assistance.

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

The various Departments / units / staff of the institute interact in undertaking inter-disciplinary research during seminars. During a national seminar conducted by Geography Department on “Environmental Degradation and Natural Resource Management in western Himalayas” w.e.f. 20-21 Feb 2015, faculty members from different departments participated and issues like

conservation of the environments were discussed at the top priority. We are planning to send proposals to UGC for interdisciplinary projects but it is in initial stages and no major research is conducted jointly by different departments.

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

Although equipments have been allotted and entered in stock of different departments but they can be used by faculty members and students of other departments also. In future on availability of financial assistance we will establish Central Instrumentation Laboratory for optimal use of equipments. College has established an UGC resource centre funded by UGC where guidance regarding use of e - Journals, Research Report, e books and Computer facility is given. College library serves as a rich source of valuable books and journals to facilitate research work especially by INFLIBNET.

3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility?

No such grants have been received by the institution.

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

The Principal and Research Committee of the college and IQAC encourage the teaching staff members to apply for Minor and Major Research Project from UGC and other such agencies.

Nature of the Project	Duration Year From To	Title of the project	Funding	Total grant		Total grant Received till date
				Sanctioned	Received	
Major	2010	Study of Orchid Diversity in Himachal Pradesh with A particular reference to Kasauli Hills (Distt Solan, HP) and propagation of two threatened and medicinally important Indian Orchid through tissue Culture.	UGC	Rs 828800/-	Rs. 828800/-	

Minor	2011	Study of Allelopathic potential of <i>Pinus roxburghii</i> Sarg and its possible application in weed and invasive exotic plant management	UGC	Rs 120000/	Rs 120000/	Rs 120000/
Interdisciplinary Projects	Nil					
Industry sponsored	Nil					
Students' research Projects	Nil					

3.3 Research Facilities

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

Research facilities available to the students and scholars:

- i) Well-equipped library.
- ii) E- Journals.
- iii) Reprographic facilities.
- iv) Internet connections at various places.
- v) Computer with advanced configurations

The Science Departments have sophisticated instruments such as

- i) Gallilio Telescope research microscope with digital camera.
- ii) Electronic balance (least count i.e. 0.0001g)
- iii) Double distillation apparatus
- iv) Research microscopes

New books and journals are purchased utilizing financial grants from UGC and Amalgamated fund.

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?

We are planning following steps broadly for upgrading and creating infrastructural facilities in future :

1. Computers with advanced configuration and internet service
2. Up gradation of laboratories and research journals.
3. Purchasing of sophisticated research instruments & research software's.

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 last four years.

Yes, Institution received following grants from UGC, Directorate of Higher Education Shimla in last four years to create facilities and purchase instruments. The institution obtained a grant of 21,60,000/ under head **“additional assistance to colleges already covered under section 12 (B) of the UGC Act, 1956”** vide letter UGC letter no. F.No 28-21(3)/2011 (Addl.Gr/NRCB), dated 28th September, 2011.

This grant was utilized to purchase following instruments in the college.

Sr. No.	Items Purchased	Expenditure incurred
1	Equipments : Inverters, Refrigerators, Digital Camera and Public Address System	3,79,209
2	Lab Equipments : Electronic Weighing Machine, Microscopes, Models, Charts, Binoculars, Telescope.	11,13,133
3	Audio- Visual Equipments : LCD Projectors and Television	1,99,058
4	Teaching Aids : Interactive Boards	3,24,975
5	Reprographic Facilities : Photocopier and Scanner	1,42,140
	Total	21,58,515

A grant to the tune of 2,30,325/ was received from Director of Higher Education in the year 2012 to purchase chemicals and equipment in Chemistry, Zoology, Botany and Physics laboratories. This grant was fully utilized by the institution.

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

Mr. Vinay Kumar, who acted as JRF in research project of Dr KC Mahant used to perform experimentation in orchid lab in the Department of Botany, Panjab University Chandigarh.

Other than research lab and facilities –

- Industry and Market survey in reputed industries by BCA students.
- Field survey and study tour to study the flora and fauna by B.Sc.(Medical) students.

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

In the library, we have internet facility and books which are useful for researchers. To enhance such facilities, we have purchased SOUL software

(INFLIBNET). There are sufficient numbers of Magazine, News Papers, Books, e- Journals available in the Library.

3.3.6 What are the collaborative researches facilities developed / created by the research institutes in the College? For ex. Laboratories, library, instruments, computers, new technology etc.

We do not have any facilities which may be designated under the category of collaborative research facilities.

3.4 Research Publications and Awards

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

Patents obtained and filed (process and product): Nil

Original research contributing to product improvement: Nil

Research studies or surveys benefiting the community or improving the services:

NSS volunteers actively participate to enhance literacy rate by educating children staying in slums.

Research inputs contributing to new initiatives and social development:

A study has been conducted by Ms Anjori Sharma, Associate Professor in Sociology during her Doctorate and she tried to assess the state of public utility services in a selected block of Hamirpur District in Himachal Pradesh. Attempt has been made to analyse ‘user perspective’ on five main basic services, namely drinking water, health care, primary education, road transport and public distribution system.

Each service was assessed along the four dimensions i.e., access to it, its use, its reliability and the users’ satisfaction level. All the findings collectively taken regarding accessibility, utility and preference suggest that all the five public utility services are easily accessible to most of the respondents of the study. Similar conclusions are reached regarding the usability/utility of all these services. With regard to the preference of services, findings suggest that except for the road transport service, the respondents of the study prefer the rest of the four public utility services provided by the government. For the road transport, they prefer the services of the private agencies, due to better condition of buses, more efficient service and lesser fare as stated by the respondents. With regard to reliability of public utility services, findings suggest that services like primary education, road transport and PDS are reliable, whereas drinking water and health care are less reliable.

Findings on the satisfaction level of the respondents with the quantity of the services suggest that except for health services respondents are satisfied with the quantity of all the other four services namely, drinking water, primary education, road transport and public distribution system. Regarding the quality of services, the findings suggest that the respondents are satisfied with the health care, road transport and PDS, but they are not fully satisfied with the quality of drinking water and to some extent the quality of primary education. Main suggestion that the study has made is that government should shift its focus from making public utility services accessible and available to making them more and more reliable and satisfactory

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

Nil

3.4.3 Give details of publications by the faculty and students:

The faculty of the college is actively involved in research and about forty five research papers are published in national / international's peer reviewed journals. The detail is as follow:

Number of Books Published/ Authored by the Faculty:

Note: (Sequence of ISSN number is according to titles of books as been mentioned in below given list).

Faculty	Name of Author	Subject	ISSN/ISBN Number	No of Book Published
Science	Dr Lalit Guleria	Chemistry	81-7684-318-0	03
			81-7684-429-2	
			978-3659477324	
	Dr Jaswant Singh	Mathematics	978-3-65910468-8	01
	Mr. Naresh Kumar	Mathematics	93-84367-44-3	01
	Mrs Shalni Sharma	Physics	978-81-7608-392-8	10
			978-93-5211-081-0	
			978-81-7608-883-1	
			978-81-7608-866-4	
			978-81-7608-672-1	
			978-81-7608-669-1	
			978-93-5211-014-8	
			978-81-7608-984-5	

			978-81-7608-821-3	
			978-81-7608-688-2	
Arts	Dr Deepak Thakur (Retd. Principal)	English	978-93-5087-366-3 93-5104-541-0	02
	Dr Kuldeep Singh	Physical Education	–	01
Commerce	Nil	Nil		Nil

Faculty wise Publications:

Faculty	Name of Author	Subject	No of Research Paper Published	No of Book Published
Science	Dr Jaswant Singh	Mathematics	10	01
	Dr Anuj Sawhney	Zoology	12	–
	Dr Hem Raj Rana	Geography	08	–
	Dr. B S Rathore	Chemistry	06	–
	Dr Harish Chauhan	Physics	04	–
	Mr Neel Kant Sharma	Botany	03	–
	Dr Lalit Guleria	Chemistry	02	03
	Dr Kamal Kumar	Botany	02	–
	Ms Shalini Sharma	Physics	01	10
	Mr Naresh Kumar	Mathematics	-	01
Arts	Dr Kuldeep Singh	Physical Education	03	01
	Dr Anjori Sharma	Sociology	01	–
	Ms Simran Hundal	History	01	–
	Ms Sandipika	Pol Science	01	-
	Dr Deepak Thakur	English	-	02
Commerce	Nil	Nil	-	-

Titles of Books:

Jaswant Singh (2012): Plane waves in elastic material with voids. **Lambert Academic Publisher, Germany.**

Lalit Guleria (2005) : Organic Chemistry for B.Sc. III. **Satyaparkashan New Delhi.**

Lalit Guleria (2005) : Organic Chemistry for B.Sc. II. **Satyaparkashan New Delhi.**

Manum Sharma, J.C. Kunyal and **Lalit Guleria (2013)** : Aerosols climatology at Mohal in Kullu Valley Himachal Pradesh, India. **Lamburt Academic Publisher Germany.**

D.R. Sharma, Surinder Chauhan, Rakesh Kapoor and **Naresh Kumar (2014)** : Real Analysis. **Sharma Publications Jalandhar.**

S. K. Sharma and **Shalini Sharma : (2013)** : Mechanics. **S. Dinesh & Co. Jalandhar.**

S. K. Sharma and **Shalini Sharma : (2015)** : A Text Book of Particle Physics. **S. Dinesh & Co. Jalandhar.**

S. K. Sharma, S.K. Soni and **Shalini Sharma : (2015)** : Laser Physics. **S. Dinesh & Co. Jalandhar.**

S. K. Sharma and **Shalini Sharma : (2015)** : Vibrations and Waves. **S. Dinesh & Co. Jalandhar.**

S. K. Sharma, S.K. Soni and **Shalini Sharma : (2015)** : A Text Book of Optics. **S. Dinesh & Co. Jalandhar.**

S. K. Sharma, **Shalini Sharma** and Er. Akshil Sharma : **(2015)** : Fundamental of Quantum Mechanics. **S. Dinesh & Co. Jalandhar.**

S. K. Sharma and **Shalini Sharma : (2015)** : Physics lab – VI (Electricity and Magnetism II). **S. Dinesh & Co. Jalandhar.**

S. K. Sharma and **Shalini Sharma : (2015)** : Physics lab – V (Electricity and Magnetism I). **S. Dinesh & Co. Jalandhar.**

S. K. Sharma and **Shalini Sharma : (2015)** : A Text Book of Physics Lab III (Optics – II) **S. Dinesh & Co. Jalandhar.**

S. K. Sharma and **Shalini Sharma : (2015)** : A Text Book of Physics Lab II (Optics – I) **S. Dinesh & Co. Jalandhar.**

J.L. Bhanot, **Kuldeep Singh**, Paramvir Singh and Rajinder Kaur : (2011) : Yoga and Physical Education, Bhasha Vibhag Publication Bureau Punjabi University Patiala.

Deepak Thakur, A book of poems titled, Twenty Four Poems, **published by Pothi.com.**

Deepak Thakur, A book of literary Criticism, Amitav Ghosh's Fiction: A Discourse on Vasudhev Kutumbhkam, **published by Pothi.com**.

Chapters in Books :

Dr. Deepak Thakur has contributed in the book The Novels of Amitav Ghosh: An Analytical Appraisal, published by BR Publishing Corporation, Delhi. ISBN 978-93-5050-062-0

Four poems of **Dr. Deepak Thakur** have been selected to be anthologized in the forthcoming anthology on Indian-English Poetry.

Rana H.R. (2014) : House Types in Garhwal Himalayas: Case Study of Aglar valley in Dehradun District of Uttarakhand. Cyber Tech Publications 4264/3, Ansari Road, Daryagang New Delhi, 110002, India. 136-140

Rana H R (2014) : Status & Impact of Tourism in Himachal: A Case Study of Dharamshala Region. Twenty First Century Publications, 147002, Patiala (PB). 241-250

Rana H R (1992) : Forest Resource Distribution & Conservation :A Case Study of Mandi District in the western Himalayas. Rima Publishing House ER-10, Inderpuri, New Delhi, 110012, India. 134-145

Details of Publications of Research Papers (Presentations in symposia etc. have not been included) :	
Sr No	Author, Year, Title, Journal, Volume and Page Number
1)	Singh J (2014): Transmission of a transverse wave across a generalized thermoelastic solid Interface. Journal of Vibration and control , DOI: 10.1177/1077546314557061.
2)	Singh J (2014): Transmission of coupled longitudinal waves through a generalized thermoelastic solid Interface. Meccanica , 49(10) DOI 10.1007/s11012-014-0060-5.
3)	Holger S., Singh J and Tomar, S.K. (2013): Harmonic waves in thermoelastic material with microtemperatures. Mechanics Research Communications . 48, 8 - 18.
4)	Singh J and Tomar S.K. (2011): Plane waves in a Rotating generalized thermo elastic material with voids. International Journal of Engineering, Science and Technology , 3(2), 34-41.
5)	Tomar S.K. and Singh J (2008): Errata Plane waves in micro polar porous elastic solid. International Journal of Applied Mathematics and Mechanics . 4 (5), 42-44

6)	Singh J and Tomar S.K. (2007): Plane waves in a Rotating micro polar porous elastic solid. <i>Journal of Applied Physics</i> , 102.1.
7)	Singh J and Tomar, S. K. (2007) : Plane waves in thermo- elastic material with voids. <i>Mechanics of Material</i> , 39, 932-940
8)	Tomar S.K. and Singh J (2006) : Plane waves in micro polar porous elastic solid. <i>International Journal of Applied Mathematics and Mechanics</i> , 2(3): 52-72.
9)	Singh J and Tomar S.K. (2006) : Reflection and Transmission of transverse waves at a plane interface between two different porous elastic solid half-spaces. <i>Journal of Applied Mathematics and Computation</i> , 176, 364-378
10)	Tomar,S.K. and Singh J (2005) : Transmission of longitudinal waves through a plane interface between two dissimilar porous elastic solid half-spaces. <i>Journal of Applied Mathematics and Computation</i> , vol.169, 671-688.
11)	Rana H R (1900) : Tourism in Kullu valley.: Development, Problems & Prospects. Journal of Tourism and Management. 4, 89.
12)	Rana H R (1989) : Population Analysis of Mandi and Bilaspur District. The Ganges geographical Journal of India. 4, 53-62.
13)	Rana H R (1990) : Rural Development in Mandi District, H.P.: Status & Prospects. The Ganges geographical Journal of India. 5, 32-38.
14)	Rana H R (1992) : Rural Development: Need for Wise Utilization of Mineral Resources (A Case Study of Mandi District, H.P. Journal of environmental studies & rural development. 1, 41-45.
15)	Rana H R (2012) : Spatial Expansion of Tourism Activities in Himachal Pradesh. 1(IX), The Goa Geographer, 166-126.
16)	Rani S (2014) : Gender and Educational Profile of Haryana legislator since 1991 to 2009: An Analysis. Research Analysis and Evaluation, 52 (V), 12.
17)	Hundal S (2013) :.Painting in KangraKalam- special reference to Hindur (Nalagarh). Central India Journal of historical and Archiological research. 2(7), 155.
18)	Sharma A (2010) : Dalit Women in India: Anatomy of caste and Gender- Based Exclusion. Indian Journal of Politics. 44(1), 37-50.
19)	Guleria L.K. (2000) : Polymers from Renewable Resources: “ kinetics of 4-vinyl pyridine. Radiochemical grafting onto cellulose extracted from pine needles. Journal of Radiation Physics and Chemistry. 58, 181-190.
20)	Guleria L.K. (2001) :. Polymers from Renewable Resources: “Effect of Zinc chloride on Kinetic of radiation induced grafting of styrene and acrylonitrile onto extracted cellulose. Journal of polymer and polymer compositions. 9 (7).
21)	Sharma, N.K. (2013) : Effect of Chir Pine Needle litter on seedling growth of little seed canary grass. Global Research Analysis; 2, 10-11.

22)	Sharma N.K. (2013) : Phytotoxicity of Chir Pine needle litter towards <i>Cassia occidentalis</i> . Indian Journal of Applied Research; 3, 20-21.
23)	Sharma N.K. (2013) : Allelopathiceffect of <i>Pinusroxburghii</i> bark extract on <i>Phalaris minor</i> . International Journal of Scientific Research; 2, 20-21.
24)	Bishnoi, S., Gautam, D.D. and Kumar, K. (1991) :. Impact of Dairy Effluent on growth behaviour and pigment of <i>Cymopsis tetragonoloba</i> Taub. J. ISHEER 1(1-2) 34-42.
25)	Gautam, D.D., Kumar, K. and Bishnoi, S. (1992) : Effect of Dairy Effluent on seed germination of some Rabi and Kharif crop plants. J. Environ. Bio. 13 (1) 007-012
26)	Kumar H and Raina P.K. (1996) : Numerical Results for High Energy Electron Scattering Cross- Section for Two centre potential. Journal of Physics. 29(B), 5889.
27)	Rathore, B.S. , Sharma G., Pathania D. And Kumar V. (2014) : Synthesis, characterization and antibacterial activity of cellulose acetate–tin (IV) phosphate nanocomposite. Carbohydrate Polymers 103 221– 227
28)	Rathore, B.S. and Pathania, D. (2014) : Styrene–tin (IV) phosphate nanocomposite for photocatalytic degradation of organic dye in presence of visible light Journal of Alloys and Compounds. 606, 105– 111
29)	Gupta, V.K., Pathania D., Singh, P. Rathore , B.S and Chauhan, P. 2013 : Cellulose acetate–zirconium (IV) phosphate nano-composite with enhanced photo-catalytic activity Carbohydrate Polymers. 95, 434– 440.
30)	Gupta, V.K., Pathania, D., Singh, P., Kumar, A. and Rathore, B.S. (2014) : Adsorptional removal of methylene blue by guar gum–cerium (IV) tungstate hybrid cationic exchanger Carbohydrate Polymers. 10, 684– 691
31)	Pathania, D., Sarita, Rathore, B.S. (2011) : Synthesis, characterization and photocatalytic application of Bovine serum albumin capped cadmium sulphide nanoparticles. .Chalcogenide Letters. 8(6), 396 – 404.
32)	Rathore, B.S. , Sharma, G. and Pathania, D. (2013) : Photocatalytic Activity of Cellulose Acetate-tin (IV) Molybdate Nanocomposite in Solar Light <i>SMC Bulletin</i> ,4(3).
33)	Sawhney AK 2011. Alterations in hepatic architecture of snake headed fish, <i>Channa punctatus</i> following sublethal exposure to malathion. J.Env. Bio.Sci. 25 (209-214)
34)	Sawhney AK and Johal MS 2001. Effects of an Organophosphorous insecticide, malathion on pavement cells of the gill epithelia of <i>Channa punctatus</i> (Bloch). Pol. Arch. Hydriobiol. 47 (2).
35)	Sawhney AK and Johal MS 2000. Erythrocyte alterations induced by

	malathion in <i>Channa punctatus</i> (Bloch). Bull. Environ. Contam. Toxicol. 64 (3) : 398 - 405.
36)	Sawhney AK and Johal MS 1999. Potential application of elemental analysis of fish otoliths as pollution indicator. Bull. Environ. Contam. Toxicol. 63 (6) : 698 – 702.
37)	Sawhney AK and Johal MS 1999. Mineral profile of focal and lepidontal regions of the scale of <i>Channa punctatus</i> as pollution indicator. Pollution Research. 18 (3) :297-299.
38)	Johal MS and Sawhney AK 1997. Lepidontal alterations of the circuli on the scales of freshwater snakehead, <i>Channa punctatus</i> (Bloch) upon exposure to malathion. Curr. Sci. 72 (6) : 367-368.
39)	Sharma RK and Sawhney AK 1997. Fine morphology of membrane granules in caprine ovary. Indian Journal of Animal Sciences. 69 (2) : 109 -113.
40)	Sharma RK and Sawhney AK and Vats R. 1996. Ultrastructure of thecal components in caprine ovary. Small Ruminant Research. 22: 249-253.
41)	Sharma RK, Vats R and Sawhney AK 1996. Changes in follicular lipids during follicular growth in the goat (<i>Capra hircus</i>) ovary. Small Ruminant Research. 20: 177-180.
42)	Sharma RK and Sawhney AK and Vats R. 1995. Morphology of basal lamina in antral follicles of goat. Indian Journal of Animal Sciences. 29 (2): 101 -104.
43)	Sharma RK, Vats R and Sawhney AK 1995. Changes in electrolytes of antral follicles in goat. Indian Journal of Animal Sciences. 16 (1) : 18-21.
44)	Sharma RK and Sawhney AK and Vats R. 1994. Cytoplasmic fine structure of the primordial oocytes of goat. Indian Journal of Animal Sciences. 64 (12) :1554 -1556.
45)	Singh, P., Singh, K. , Singh K. and Bhanot, J.L. (2002) : Physical fitness, motor fitness and skill performance of volley ball players with reference to levels of representation. JPAS Vol. 1 (NS) 2002: 72-77.

3.4.4 Provide details (if any) of research awards received by the faculty, recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally.

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

Few faculty members are known nationally and internationally for work and dedication they are putting in their fields. They are contributing to large extent at state and national level and international level. Recently in four years no research award has been received by any faculty members for research

contribution. **Young Scientist Award** had been conferred to one of the faculty member's way back in 1998.

3.5 Consultancy

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

Institution – Industry partnership has exhibited direct benefit to the institution with the introduction of community college from 2013-14. We are well connected with hotel and pharmaceutical industry. We directly approach industries and get encouraging response from them. Skilled students from courses of community college will be placed in industries for employability.

Placement/ Career and Counseling cell of the college makes efforts to establish linkage between industry and institute. HR managers of different companies visit college to collect bio-data of final year students of UG courses. Some of the students get employability through this process but record of the same has not been kept by us. Educational tour and visit to industry are part of curriculum in different subjects. From the inception of the BCA & PGDCA students are been deputed for research consultancy work in industries.

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

Consultancy regarding various aspects is provided either free of cost or by charging nominal amount. Teacher having expertise in their fields always show willingness to guide and suggest to the stakeholders at large. For consultancy given by computer department of college institution evolved a strategy to retain 10% of income generated and 90 % of benefit is provided to the teacher concerned. Institution motivates and promote consultancy but we do not publicize it at institutional level.

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

The college administration wholeheartedly appreciates and encourages staff with expertise to take up consultancy services to share their knowledge for the benefit of public.

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

Consultancy services are taken up maximum on honorary basis. The consultancy services are as follows

Sr No	Consultancy Services	Agency	Beneficiary	Remarks
1)	Subject expertise for interview boards	Principal & all faculty members	Himachal Pradesh Public Service Commission and Subordinate selection board.	As and when deputed by the Directorate of Higher Education and other Govt and Semi. Govt, and Autonomous agency.
2)	Career Guidance	All faculty members	All students	Academic and professional
3)	Research and Development	Faculty members with Ph. D	Research scholars	Supervisors appointed by various universities
4)	Guidance regarding Income tax	Commerce and Mathematics Faculty	All staff members. Retirees and income tax payee in general	‘TRP’ at Free of cost
5)	Social, cultural & environmental Awareness for eradication of various social evils.	Staff members	Public at large students in general	Disseminate the information (HIV/AIDS/Drug addiction etc.) through various student clubs to reach rural area
6)	Social services	Staff members	Public at Large	–
7)	Fee management Software	Prof Pankaj Sharma	All college of Himachal Pradesh	Revenue Generated for College
8)	Fitness and Yoga	Dr.Kuldip Singh	Public at large	–

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?

Most of consultancy services provided by the members of staff are free of cost for the social cause and no revenue is generated in such cases but the revenue generated by the Department of Computer Sciences is used in the development activities of the College.

3.6 Extension Activities and Institutional Social Responsibility (ISR)

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

Students and teachers of this college actively participate in extension activities. Extension activities are widely publicized through college

Prospectus, notices and circulars, classrooms instructions as well as personal interactions. The lectures on extension activities are delivered by the specialized persons in their fields at the beginning of the academic session to promote/ introduce such activities and to meet out the queries if any, of the aspirants and volunteers. The college has NSS, NCC and Rovers and Rangers units. For the reference details of activities undertaken during 2014-15 has been mentioned below.

2014-15 ; NSS Activities in the college		
Sr. No.	Activity/ Date	Achievement
Total 108 volunteers enrolled in NSS unit.		
1	Plantation on 17 th Nov. 2014	40 Plants were planted in girls hostel and the college campus with cooperation of Rotary Club. volunteers from NCC and Rovers and Rangers also contributed for the same.
2	Two one day Camps ; 17/08/2014 and 28/11/2014	20 saplings were planted in girl's hostel in collaboration with Youth club of town. Entire campus was cleaned , congress grass were rooted out.
3	One seven days Camp from 3 rd Jan. to 10 th jan, 2015	Cleaned college campus and also indulged in Swachhta Abhiyan in The Mini Secretariat, Rural Hospital, SDM Colony and Ward No. 6 of Nalagarh

2014-15 ; Rovers and Rangers Activities in the College		
S. No.	No. of Students	Achievement/ Activity
45 Students were enrolled during 2014-15		
1	8; 1 st August to 5 th August, 2014	Participated in NIPUN level training camp held at Tara Devi, Shimla.
2	8; 20 th January to 26 th January, 2015	Participated in republic day celebrations held at Ridge, Mall Road, Shimla
3	12 ; 15 th March till date	Working as traffic wardens in BBN area w.e.f. 15 th March till date.

2014-15 ; NCC (Boys) Activities in the College		
S. No.	No. of Cadets	Achievement/ Activity
Total 48 cadets enrolled during the session 2014-15		
1	13	Attended CATC in Kunihar in July 2014. CPL Manu Manjhi won a medal in Yoga
2	11	Attended AAC in Dagshai in December 2014
3	6	Attended Rock Climbing and Trekking Camp in UttarKashi in January 2014
4	13	Appeared in BEE Examination
5	4	Appeared in CEE Examination
6	–	Organized Jan Chetna Rally on Voter's Day
7	–	Celebrated Republic Day on 26 January, 2015
2014-15 ; NCC (Girls) Activities in the College		
S. No.	No. of Cadets	Achievement/ Activity
Total 65 girls have been enrolled in 2014-15		
1	15	Participated in ATC at Pandoh, Mandi (HP)
2	15	Participated in CATC Camp at Shahtalai.
3	20	Passed BEE Examination
4	13	Passed CEE Examination
5	–	Participated in Republic Day Parade and Independence Day Parade

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

Students' involvement in social movement is tracked through their presence, interest taken and achievements during various activities of NSS, NCC, Clubs, societies and Rovers & Rangers. Students themselves are made responsible to monitor activities. Teachers concerned supervise entire process and feedback is taken and planning is executed.

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

Feedback from stakeholders is only mode to assess the overall performance and quality of the institution. Principal and IQAC play major role in further

planning and its execution. Govt. has its own ways to judge the overall performance and quality of the institution through Director of higher education.

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

Every academic year the list of extension and outreach programmes are planned and executed. The college is organizing outreach activities like adventure activities, community services, social, cultural and nation building with the aim of creating healthy society which will contribute in development and making responsible citizen.

There are organizations for the outreach programs with the NGOs, our NSS unit conducts several campus with the sister concern in improving community needs. We organize tourism awareness, health awareness, tree plantation, blood donations, yoga meditation etc. These programs help our students to enrich their body and mind, inculcate the spirit of service towards society.

With these programmes the students gets actively involved in social responsibilities and develop the skills of event management, team spirit and charity.

Table shows the budgetary allowance as given below. This budget is being sanctioned by the Govt, of India and in addition to this institution also spent huge amount for such activities in each academic session.

Year	NSS	Eco Club	Aids Awareness
2010-11	Rs36000/-	-	Rs2500/-
2011-12	Rs.36000/-	-	Rs.2500/-
2012-13	Rs.36000/-	-	Nil
2013-14	Rs.36000/-	Rs5000/-	Nil

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 undertakes widespread cross-curricular enrichment activities and other forms of community developmental activities through NSS, NCC, Eco-club, red ribbon club, rovers and rangers and NGOs. During admission and orientation, the representatives of these units appraise students on the benefits and scope of extension activities. The NSS community oriented activities have created general awareness on AIDS, road traffic, anti-dowry, anticorruption, anti-tobacco, health and hygiene, environmental protection. The teaching and training provided by the college faculties have played a key role in benefiting

the local communities. The activities carried out in association with NGOs, and other organizations have helped the community.

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

Institution has equal opportunity cell and Women grievances redressal cell to empower students from under- privileged and vulnerable section of society. We organize remedial, NET/SET coaching classes for SC/ST/OBC students in addition to scholarships from Govt. of India and Govt. of Himachal Pradesh.

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.

With these extension activities, the students learn the values of social justice, equality and right of speech for anti-social acts. They become humble, hard working, learn the habit of team work and develop patience, moral values etc. which produce positive impact on academic learning.

3.6.8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?

For the social participation and physical development of the student alongwith academics there are NSS units working in the institution. The NSS unit organizes a special seven day's annual camp during winter break besides 120 hours of activities during each academic session. During these activities they work together as a team and learn the leadership qualities, sharing opportunities in camps at state and national level. Prominent personalities are invited in these camps and simultaneously local persons get involved themselves in the activity. Cultural activities organized during such camps attract local people and message of social services is transmitted to them through skits, drama, folk songs etc. Rovers and Rangers learn the concepts of disaster management by attending the national camp (Jamboree) at various places. Red Ribbon club mobilizes programmers on AIDS awareness through surveys, exhibitions, nuktas, Blood donation camps are also organized in the college campus. Some of the outreach programmers undertaken by the college annually are:

- Celebration of the world environment day.

- Awareness programme on AIDS, in collaboration with health department of Government of Himachal Pradesh.
- Seven days NSS camp.
- Poster making, Slogan writing, declamation competition among students
- National Science Day.
- Plantation of trees.
- Anti-smoking day, drug de-addiction day, and world health day, AIDS day, population awareness day, women empowerment day etc.
- Blood donation and blood grouping.
- A ready reckoner of the volunteer blood donors is available in the college.
- AIDS awareness programmes.
- Environmental awareness programmes.
- National Integration and communal harmony programmes.
- Literacy Programmes.
- Public utility construction works.
- Women empowerment lectures organized by the NSS unit.

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

Rover and Ranger units of institution has established linkage with local police to spread message of obeying traffic rules and regulations among general public. Volunteers are involved actively even in controlling the traffic in Nalagarh town.

NSS unit of college alongwith election department is assisting in spreading voter's awareness among college students as well as general public. NSS volunteers also participate in activities of health department like pulse polio programmes.

AIDS awareness day, Hindi diva celebrated by Red ribbon club and Bhasha Vibhag respectively are also activities of constructive relationship.

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

3.7 Collaboration

3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples

and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

With the introduction of community college we have made certain useful collaborations with Hotels (Gianz, Best Western Royal Park and Nalagarh Heritage) and Industry (Glenmark Pharmaceutical and Mcleod Pharmaceutical) for students' training and employability. Few faculty members who are pursuing Ph.D. from Panjab University frequently visit departments to carry out research activities.

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

Yes, Director of Higher Education Himachal Pradesh has signed MOU with deferent agencies. In 2012-13 a course on “**development of communication skills and personality Development**” of the students was run by the college which gave encouraging results.

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.

Nalagarh town is an industrial hub hence industry played a major role in creation of infrastructure which is evident from contributions enlisted below.

M/S Gonter Mann Peipers (India Ltd. Nalagarh)	- 15 Lakh
M/S Auto Spinning Mills	- 250000/
M/S Dabur Industries Ltd	- 2,50,000/
M/S Winsom Textile Industries	- 1,00,000/
M/S Sidharta Super Spinning Mills	- 1,00,000/
M/S Fibres Ltd. Baddi	- 1,00,000/
M/S Fibres Ltd. Barotiwala	- 1,00,000/
M/S Drish Shoes Ltd. Nalagarh	- 1,00,000/
M/S DCM Engineering Products Chandigarh	- 1,00,000/
M/S Deepak Spinners Ltd. Baddi	- 1,00,000/
M/S BCC Fuba India Ltd.	- 75,000/
M/S Jai Mata Rolled Glass Ltd. Panchkula	- 51,000/
M/S JK Leather Ltd. Industrial Area Baddi	- 51,000/
M/S Managing Director United Banaspati Ltd, Chd	- 51,000/
M/S Him Techno Forge Ltd. Baddi	- 40,000/
M/S SJM Papers Ltd. Industrial Area Baddi	- 26,000/

M/S Spinning Mills Pvt. Ltd

- 25,000/

Industry, banks and society usually make contributions to organize state/national level activities.

Parent Teacher Association has vital role to play in students' education. It has major contribution in recruitment of staff on temporary basis. Annual expenditure made out of PTA is as given in this table :-

PTA

	2011-12	2012-13	2013-14	2014-15
Amount	505166/	539362/	576400/	2,73,177/

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

A national seminar on “Environmental Degradation and Natural Resource Management in western Himalayas” was organized by Department of Geography on 20th Feb 2015 to 21st Feb 2015 sponsored by ICSSR. An amount to the tune of 45,000/ was sanctioned and spent. 51 research papers and 22 poster presentations were contributed during different sessions. 75 participants attended this national seminar. The details of eminent scientist's alongwith their contributions are given as under:

Sr. No.	Name of Eminent Scientists/ participants	Title of presentation
1	Prof. B.S. Marh, Deptt. of Geography, HP University, Shimla	Earth and its Environment Challenges and solution.
2	Prof. D. D. Sharma, Chairman, Deptt. of Geography, HPU Shimla	Resource, Environment and Sustainable Development.
3	Prof. B.C. Chauhan, Deptt. of Physics and Astronomical Sciences, Central University, Dharamsala	Thermal Power of Earth ; A source of green energy.
4	Prof. Daizy R Batish, Deptt. of Botany, PU Chandigarh	Status and Ecological Impact of Invasive exotic plants in Shivalik Regions of North Western Himalayas-India.
5	Prof. Simrit Kahlon, Deptt. of Geography, PU	Endangered Species of Natural Vegetation in Himachal.

	Chandigarh	
6	Dr. Sunil A Gaind, Senior Scientist, IAI, New Delhi.	Composted Agricultural Residues for Sustainable Pea Management.

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

Nil

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

The IQAC and research committee member plans yearly for linkages & collaboration under guidance of Head of institution. Requirements of institution are discussed in meetings and thereafter in charge for placement cell initiates & implements the activities required for collaborations. Head of institution alongwith certain members of faculty visit industries and explain concerned person regarding mutual benefit of linkage. They are also convinced that this relationship will also benefit local students in economic upliftment.

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

Nil



Criteria-IV

Physical Facilities

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

Teaching institution in the state is governed by a hierarchal set up which is headed by The Chief minister/Education minister, in which The Secretary (Education), The Director of the Higher Education and The Principal of the college, each has specific roles and responsibilities. At the college level, Principal of the college is assisted by PTA and other committees formed at the college level such as IQAC, College Development Committee, Building fund Committee etc. These committees meet at periodic intervals to address for the various issues pertaining to the infrastructural needs, enhancement of teaching and learning skill practices.

The need to create and enhance infrastructure directly depends on increase in strength of students, courses introduced in the institution and to add facilities for students and teachers. As per requirement, the institution sends proposal to UGC in different plans for sanctioning of grant and head of institution also make sincere efforts to seek various funds from chief guests invited on various occasions in the college. The Higher authorities actively offers help as and when any infrastructural change is required. Capital expenditure is given by the Govt. as per the requirements of the institution. The infrastructural enhancement is liberally funded on need base and on the availability of the funds.

4.1.2. Detail of 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 equipments for teaching, learning and research etc.

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

Our institution has been provided with all the basic facilities for the students and faculty. There are two blocks namely Old Block and New block. The details are as follows:

As per the table the institution has spacious well ventilated rooms with green board, dais and podium and adequate seating facility for the students. 8 labs (Sciences, Geography and 2 Computer labs) are well equipped to carry out practical classes. Besides this, college has one main library consisting of reading rooms, stack room, record cabin and cabin for library staff. The library has racks to display new arrivals. The arrangement of books and location of books are made easily accessible the college has two big examination halls which can be used for cultural programmes when required. Besides college has one seminar hall, one staff room, girls' common room and separate toilets for students in both the buildings.

Sr. no.	Particulars	Numbers
1	Class room	19
2	Examination hall (Big)	2
3	Physics lab	1
4	Chemistry lab	2
5	Botany lab	1
6	Zoology lab	1
7	Geography lab	1
8	Computer science lab	2
9	Library	1
10	Seminar hall	1
11	Staff room	1
12	Principal office	1
13	Administrative offices	2
14	Controller of examination room	1
15	NCC room (girls)	1
16	NSS room /office of community college	1
17	Physical education room	1
18	Canteen	1
19	Music (vocal and instrumental)	2
20	CSCA room	1
21	Common room	1

The institution gives equal importance to co-curricular activities. The college has two music rooms, one NCC, one NSS and one for CSCA. The institution has well developed sports facilities which include one sports faculty room cum laboratory in Old block and gymnasium in the Boys hostel, Basket-ball court, Volleyball court, spacious playground and stadium which can be used for cricket, football, athletics etc. The grant of Rs.19,89000/-has been received for the construction of multipurpose hall. The college has spacious ground with cemented stage to organize cultural function other extracurricular activities.

The infrastructure facilities developed /augmented and the amount spent during last five years. (Amount pertaining to infrastructure has been given in the year in which it was handed over to the institution)

Sr. no	Particulars	2011-2012 Amount spent in Rs.	2012-2013 Amount spent in Rs.	2013-2014 Amount spent in Rs.	2014-2015 Amount spent in Rs.	Total
1	Building Infrastructure					
a)	Residential Quarter Type V	—	—	33,22,356	—	33,22,356/

b)	Type IV	–	–	58,82,686	–	58,82,686/
c)	Main Gate	–	–	–	1,50,000	1,50,000/
d)	Rain Harvesting Tank	–	5,86,000	–	–	5,86,000/
e)	New water tank of 20,000 litre capacity	3,13,000/-	–	–	–	3,13,000/
f)	Metalling of Road	–	–	–	4,00,000	4,00,000/
g)	Toilets	–	–	–	10,23,000/-	10,23,000/
h)	Multi Storied Parking	–	–	–	31,19,300/- (Construction is in progress)	31,19,300/
i)	Basket Ball Ground	3,90,000/-	–	–	–	3,90,000/
j)	Volley Ball ground and Mesh Work around Basket Ball & Volley ball Ground	–	1,90,000/-	–	–	1,90,000/
k)	Formation of Stairs	–	5,00,000	–	–	5,00,000/
l)	Multi Purpose Hall	–	–	–	19,89,000 (Amount has been transferred to PWD for construction)	19,89,000/
m)	Renovation of 4 Type IV Quarters (Old)	–	–	–	713500 (Amount has been transferred to PWD for construction)	713500/
n)	Construction of Seminar Room, Chairs, Centre Table, Mikes etc.	463709/-	–	–	–	463709/
2	Furniture + fixtures	314362/-	125729/-	188892/-	393155/-	10,22,138/
3	Equipments					
	Sports	503758/-	76514/-	121200/-	358600/-	1060072/

	Equipments					
	Lab Equipment	1135123/-	7382/-	–	224729/-	1367234/-
	Audio Visual (LCD Projectors, TV)	1,99,058/-	–	–	118125	317183/-
	Teaching Aids (Smart Board)	324975/-	–	–	–	324975/-
	Reprographic facility	142140/-	–	–	–	142140/-
4	Electrical	44040/-	78679/-	–	104422/-	227141/-
5	Computers + Printers	–	–	–	232649/-	232649/-
6	Maintenance of computers	5650	20428	19910	24460	70448/-
	Total	3835815	1584732	9525044	8850940	23806531

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

To assess whether the available infrastructure is sufficient or not, detailed and keen observation on events like running of classes, holding various activities, conduct of examinations, sports and cultural activities of previous academic session is enough. Although college has augmented the infrastructure to keep pace with academic advancement and growth yet there is lot of scope in terms of enhancement in infrastructure. The college has well equipped class rooms, science labs and computer labs which are exclusively used by the students. The college administration reviews its reserve funds and asks govt. for financial assistance if required to build new infrastructure usually in a phased manner. Being government institution all extensions, repair and renovation works are taken up by the Public Works Department (PWD). The college administration looks after the minor repairs and construction works of urgent needs.

The college has been providing its campus/premises for sports activities and other local tournaments and activities during Sundays and other holidays. The District Administration has been using the college premises during M.P/ M.L.A/ Local Bodies elections also.

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

The institution is committed to make the stay of such students comfortable. It ensures that infrastructure facilities meet the requirements of such students by accommodating their classes on the ground floor, providing comfortable furniture. The needs of such students are further taken care of by the supporting staff. During the examination extra attention is paid to them by providing seats on the ground floor and any other assistance if needed.

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

- **Hostel facility- Accommodation available**
Recreational Facilities, Gymnasium, Yoga center etc.
- **Computer facilities including access to internet in the hostel.**
- **Facilities for medical emergencies.**
- **Library facilities in the hostels.**
- **Internet and wi-fi facility.**
- **Recreational facility-common room with audio visual equipments.**
- **Available residential facility for the staff and occupancy, constant supply of drinking water.**
- **Security.**

Hostel facilities- Accommodation available

Sr. no	Hostel	No. of Hostels	No. of rooms	Hostel capacity	No. of students occupying
1	Girls	1	39	105	15
2	Boys	1	36	99	17

Hostel Wardens:

Both the Boys' and Girls' Hostels have wardens and Sh. Sachin Monga is the Warden of Boys' Hostel and Mrs. Kirti Chaturvedi is the warden of Girls' Hostel.

Recreational Facilities, Gymnasium, Yoga center etc.

- Indoor games such as carom, chess etc .are available and gymnasium is available in the boys' hostel.
- Common room with audio-visual equipments in both hostels.
- Crèche facility is available in Girls' Hostel.
- There is a provision for the faculty also to use these facilities.

Facilities for medical emergencies:-

The hostel is very near to Govt. Hospital. In case of any emergency, 108 ambulance facility of the government of Himachal Pradesh is available for 24 hours. But First Aid facilities are available with the warden also.

Library facility in the hostel :

Library facility is available in both the hostels. Books to the tune of Rs. 20,000/ has been purchased for each hostel. Besides, two newspapers are available for the inmates of the hostels.

Internet and Wi – Fi facilities –

Not available at present. But it will be made available in the near future.

Recreational facilities common room with audio visual equipment

The common room in the hostel is well equipped with audio visual equipment (television).

Available residential facilities for the staff and occupancy, Constant supply of drinking water.

Principal residence and 8 (4 new + 4 old) staff quarters are available. Aqua guards are installed in the hostels for safe drinking water.

Security

Four chowkidars and one security guard are appointed in the college for the safety of college campus and girls' hostel and one gardener is appointed for the maintenance of college garden.

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

Various Health Check-up camps are organized in collaboration with NSS, NCC, CSCA and Zoology Dept. in which the services of specialist doctors are made available to the students and faculty members. Blood group detection, Hb level, BP measurement etc. are included in practical syllabi of students of zoology department and they become aware of these health parameters through the process of education.

A sum of Rs. 5/- as medical fund and Rs. 1 as student aid fund is collected annually from each student at the time of admission. This amount is spent for the health care of students. For this purpose a pharmacist was appointed in the academic year 2010-11, the post of which is lying vacant after she left due to her domestic reasons.

The college has separate washrooms for girls and boys. Washrooms are cleaned off by the person engaged for this purpose. Students are motivated to maintain cleanliness to prevent diseases and health disorders.

Teachers and students also participate in health awareness programmes such as Blood Donation Camp, Environment Awareness programs, AIDS Awareness programs, Drug De-addiction Awareness programmes.

First-Aid Box is also kept in the hostels as well as in Department of Physical Education, NCC, Deptt. of Chemistry and Zoology. Government has provided 24x7 hours free ambulance services from the FRU which is just 1 Km. away from the institution. In case of serious medical emergency the ward is shifted to the nearby Govt. hospital which is at a distance of 1km from the college. More over the college is situated very near to Chandigarh, where all the national level medical facilities are available.

The cost of medical expenditure to students is also provided if that is judicious to pay. Glucose and medicinal crèmes are made available to the students while participating in college and inter -college activities.

There is provision of medical facilities for teaching and non- teaching staff offered by the Govt. of H.P. The medical bills of the staff will be reimbursed by the Govt. as per rules & regulations. There is also provision of leave on medical basis for the students.

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

The institution believes in providing good basic amenities for its stake holders.

- IQAC: Office with computing and internet facility.
- Grievance redressal unit-: A well – furnished office with computer facility.
- Counseling and career guidance/Placement cell -: A well furnished room with computing and internet facility.
- Health center: First aid kits are available in science labs, sports rooms and hostels.
- Canteen: The campus has a canteen which provides food at subsidized rates.
- Recreational spaces: - recreational facilities like Carrom, Chess, TV etc. is available in the campus. There is separate girls’ common room in the college.
- Safe drinking water: Water purifiers are installed in the campus for the students and teachers

- Seminar room : ICT equipped and good asset for the college.
- Vehicle parking facility is available for students and staff. Construction of multi storied parking is under process.
- Separate NCC rooms for boys and girls units with computer and internet facilities
- NSS room with computer and internet facility
- Well equipped Office for IGNOU and community college in new block
- Well equipped Office of Controller of House Examination with reprographic facility, computer with internet.
- Student Service Centre in which facilities of University registration, issuing of DMC's, University Roll No and removal of grievances related to university examination are handled.
- Equal Opportunity Cell cum Department of Geography with facilities of computer and internet.
- Office as well as laboratory for Deptt. of Physical Education, wherein judo, wrestling, chess facilities are available.
- Play ground with 8 lane 200 M track, foot ball ground and cricket ground.
- Basket Ball and Volley Ball courts covered from two sides by wire mesh and rest of sides have stairs.
- Gymnasium, weightlifting facilities in Boys hostel.

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?

Library Holidays	2010-2011		2011-2012		2012-2013		2013-2014		2014-2015	
	No.	Total cost	No.	Total cost	No.	Total cost	No.	Total cost	No.	Total Cost
Text books	165	59195	775	2,11,895	4	870	Nil	Nil	714	1,24,115
Reference books	77	68,615	181	1,39,522	2	1790	65	30806	Nil	Nil
Journals , Periodicals	-	-	3	1200	3	1200	3	1200	3	1200

e-books	-	-	-	-	75000 from N-list	5000	75000 from N-list	5000	75000 from N-list	5000
e-journals	-	-	-	-	3000 from N-list		3000 from N-list		3000 from N-list	
Newspapers	10	8843	10	8659	10	7951	10	8776	10	11160 (appro)
Magazine and Periodicals	18	6755	18	4281	18	3045	19	4625	10	-

Yes, the college has a library advisory committee. The committee formulates development plans and recommends facilities for implementation. The committee constantly takes feedback from the various departments and students regarding the purchase of books. The committee also shoulders the responsibility by inviting faculty wise requirement in response to change in syllabi, introduction of new books etc. to make library more equipped with latest and valuable books. It gives guidelines for the procurement of books, journals, hardware and software necessary for the library. The committee also ensures optimal use of library facility by staff and students. It takes up remedial actions towards the grievances expressed by students and staff.

The composition of the library advisory committee is as follow:-

1. Dr. Dwarika Dharela - Principal
2. Dr. B.S. Rathore - Convenor, Dept. of Chemistry
3. Prof. Simran Hundal - Dept. of History
4. Prof. Satvinder Singh - Dept. of Economics
5. Mrs. Neelam - Librarian

4.2.2. Provide the details of the following:

- Total area of the library (in sq.mts)
- Total seating capacity
- Working hrs (on working days, on holidays, before examination days, during examination days, during vacation)

- **Layout of the library(individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)**

1	Total Area of library in(sq. mts)	1500 sq. feet 30*50
2	Total seating capacity	50 students
3	Working hours On working days Before examination days During examination days	9:30 to 4:10 pm 9:30 to 4:10 pm 9:30 to 4:30 pm
4	Layout of the library individual carrels lounge area for browsing and related IT zone for assessing e-resources	–

4.2.3. How does the library ensures purchase and use of current titles, print, journals and other reading materials? Specify the amount spent on procuring new books.

The library subscribes to new journals and titles as and when the requisition is received from the faculty members of various departments. The requisition submitted by various departments are processed by library advisory committee and the purchase of books is made after observing all the codal formalities. Sometimes the purchase committees are also sent outside the state to procure latest titles.

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

- **OPAC:** In progress
- **Electronic Resource Management for e-journals:** Nil
- **Federated searching tools to search articles in multiple databases:**
No facility available
- **Library website:** The library does not have an independent website. It has been integrated in the website of the college.
In - House / remote access to e-publications : Yes, it is accessible through INFLIBNET website.
- **Library automation:** It is in Process.
- **Total number of computers for public access :** Two
- **Total number of printers for public access :** One
- **Internet band width/speed :** 2Mbps
- **Institutional repository:** The facility is not available with the library.
- **Content management system for e-learning :** Nil

- **Participation in resource sharing networks/consortia(like INFLIBNET) facility:** INFLIBNET facility is available

4.2.5 Provide details on the following items:

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

1.	Average no. Of walk-ins:	130 students & teachers daily
2.	Average no. Of books/issued/returned	25 books daily
3.	Ratio of library books to the students enrolled	7:1
4.	Average no of books added during last three years	885
5.	Average no. of log in to (OPAC)	Working on OPAC is in progress
6.	Average no. of log in to e- resources	Password to the students and faculty for consultation has been issued
7.	Average no of e-resources downloaded/ printed	No data available.
8.	No. of information literacy trainings organized	–

9. Details of “Weeding Out “of books and other materials.

Year	Books	Cost (in Rs)
2010-2011	260	7182.17
2011-2012	235+991 (cost of syllabus)	3529.73 33168.22
2012-2013	31	1274.85
2013-2014	Nil	Nil
2014-2015	3	828

4.2.6 Give details of the specialized services provided by the library

- Manuscripts

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

Manuscripts	No
Reference	Yes
Reprography	No, However we are in process of installing reprographic unit. Facility is available with the Controller of Examination Office
ILL(inter library loan services)	No
Information deployed and notification	Yes
Download	Yes
Printing	Yes
Reading list / bibliography computation	No
In-house/remote access to e-resources	Yes
User orientation and awareness	Yes
Assistance in searching databases	No
INFLIBNET/IUC facilities	Yes

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

The library and supporting staff is always accessible and ready to assist students and staff and to make books available to them. The books are also issued to the faculty members and students. New arrivals are displayed prominently for the information of staff and students. The students have access to a good number of reference books and encyclopedia, books for competitive

examinations and personality development. Computers and internet facility is available in the library for students.

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

The library staff assists the physical challenged person in obtaining material. They are given top priority while issuing the books. All the facilities are provided to them at the ground floor.

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

The college library does not have specific feed back system. However, the librarian gets the feedback through suggestion box installed in the library regarding library services and demands for the books. More over the heads of the departments collect the information / suggestions from the students and provide this to the library committee and then the necessary corrective measures are taken for implementation at various levels.

4.3 IT Infrastructure

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

- Number of computer with configuration (Provide actual number with exact configuration of each available system)
- Computer-student ratio - 1:39
- Stand alone facility - Yes
- LAN facility - Yes
- Wi-Fi facility No
- Licensed software Yes, we have the following licensed software

Sr.No	Name	Quantity
1	MS Office 2007 Professional	01
2	Window Server 2003 R2 Standard Edition	01
3	Visual Studio 2005 Professional	01
4	SQL Server 2005 Standard Edition	01
5	Window XP	10
6	Window Vista	15
7	Entrust Antivirus	15
8	Quick Heal Anti Virus 2015	05

- Number of nodes/computers with internet facility : 35 computers having internet facility.
- **Any other** : Nil

Strategic outlay of Computer facilities :

Sr. No.	Name of the Department	Number of Desk top / Laptop/Printers	Configuration
1	Department of Zoology /Botany / Office of IQAC	1 Desktop and 1 laptop and 1 Printer	HP Desktop, 18.5" TFT ; AMD 3.0 GHZ ; 1 GB; 320 HDD; Sony; APC 600 VA UPS Toshiba Laptop : Intel (R) Core (TM) i 3 CPU M 370 @ 2.40 GHz ; 2.00 GB ; 32 bit OS Printer : Canon LBP 2900 B
2	Department of Chemistry	1 Desktop and 1 Printer	HP Desktop, 18.5" TFT ; AMD 3.0 GHZ ; 1 GB; 320 HDD; Sony; APC 600 VA UPS Printer : Canon LBP 2900 B
3	Department of Physics	8 Desktops and 1 laptop, 1 Multi (Scanner, photocopier and Printer) 3 Printer	ESPL Super Chip PC/XT Intel 8088 CPU @ 10 MHZ 132, ESL. 160 CPSQ Pin. Monitor 14" : 2 Computers HP Brio Intel P-3 ; 933/'133 MHz/ SD RAM expandable to 512 MB/20 HB ; HDD 20 GB ; Monitor 15" : 2 Computers Wipro PC Intel P-4 ; 2.26 GHz, CD RW/ Speaker;17" Colour Monitor : 1 Computer HP / Compaq Presascio Desktop P-4; 3.06 GHz; 1024 KB/ crèche ; Intel 865 chipset Mother Board 256 MB DDR RAM; 80 GB sata HD. Monitor 17" : `1 Computer HP Desktop, 18.5" TFT ; AMD 3.0 GHZ ; 1 GB; 320 HDD; Sony; APC 600 VA UPS : 2 Computers Toshiba Laptop : Intel (R) Core (TM) i 3 CPU M 370 @ 2.40 GHz ; 2.00 GB ; 32 bit OS Printer : HP 840 Printer : HP 1010 Printer : Canon LBP 2900 B

			Canon Image Class MF 3010 (Three in one)
4	Department of Hindi / NCC (Girls)	1 Desktop and 1 Printer	HP Desktop, 18.5" TFT ; AMD 3.0 GHZ ; 1 GB; 320 HDD; Sony; APC 600 VA UPS Printer : Canon LBP 2900 B
5	Department of Music (Vocal) / Nodal Officer of AIHSA	1 Desktop	HP Desktop, 18.5" TFT ; AMD 3.0 GHZ ; 1 GB; 320 HDD; Sony; APC 600 VA UPS
6	Department of Economics/ NSS	1 Desktop and 1 Printer	HP Desktop, 18.5" TFT ; AMD 3.0 GHZ ; 1 GB; 320 HDD; Sony; APC 600 VA UPS Printer : Canon LBP 2900 B
7	Department of Commerce / Bursar of College	1 Desktop and 1 Printer	HP Desktop, 18.5" TFT ; AMD 3.0 GHZ ; 1 GB; 320 HDD; Sony; APC 600 VA UPS Printer : Canon LBP 2900 B
8	Department of Physical Education / Office of Rover and Ranger	1 Desktop Multi (Scanner, photocopier and Printer)	HP Desktop, 18.5" TFT ; AMD 3.0 GHZ ; 1 GB; 320 HDD; Sony; APC 600 VA UPS Printer : Canon LBP 2900 B Canon Image Class MF 3010 (Three in one)
9	Department of Geography	1 Desktop and 1 Printer	HP Tower Desktop ; Pentium Quard core 2 GB DDR 3 RAM, 500 GB Sata HD, DVD ROM, ATX cabinet ; 19.5" Display screen with keyboard and optical Mouse Printer : Laser jet LBP 2900B
10	Department of Mathematics and NCC (Boys)	1 Desktop with Printer	HP Desktop, 18.5" TFT ; AMD 3.0 GHZ ; 1 GB; 320 HDD; Sony; APC 600 VA UPS Printer : Canon LBP 2900 B
11	Library	2 Desktop and 1 Printer	HP Desktop, 18.5" TFT ; AMD 3.0 GHZ ; 1 GB; 320 HDD; Sony; APC 600 VA UPS
12	IGNOU	2 Desktop and 2 Printers	HCL 3093A transferred (1332716 vide office letter no. FN/LG/RCS/equipment/2010 dated 16/3/10) from IGNOU Shimla. HP Desktop, 18.5" TFT ; AMD 3.0 GHZ ; 1 GB; 320 HDD; Sony; APC 600 VA UPS Printer : Brother, D-9542 transferred (1332716 vide office letter no. FN/LG/RCS/equipment/2010

			dated 16/3/10) from IGNOU Shimla. Printer : Canon LBP 2900 B
13	Staff room of college	1 Desktop	HP Desktop, 18.5" TFT ; AMD 3.0 GHZ ; 1 GB; 320 HDD; Sony; APC 600 VA UPS
14	College Office	3 Desktop (1 borrowed from BCA and 1 from Physics) and 2 printers (1 borrowed from BCA)	HP Desktop, 18.5" TFT ; AMD 3.0 GHZ ; 1 GB; 320 HDD; Sony; APC 600 VA UPS Printer : Canon LBP 2900 B
15	Student Service Centre	1 Desktop and 1 printer	HP Desktop, 18.5" TFT ; AMD 3.0 GHZ ; 1 GB; 320 HDD; Sony; APC 600 VA UPS Printer : Canon LBP 2900 B
16	Controller of House Examination Office	1 Desktop and 1 Printer	HP Desktop, 18.5" TFT ; AMD 3.0 GHZ ; 1 GB; 320 HDD; Sony; APC 600 VA UPS Printer : Canon LBP 2900 B
17	Computer Labs	27 Desktop	Intel core 2 e -7300/ 3 MB L-2 cache 1066 MHz speed/ RAM 2 GB 250 GB HDD of HCL company; Monitor 17" TFT : 15 Computers HP Laser jet Printer 1022 :one HP Laser Printer 1505/1566 HD 160, 7200 rpm, sata / 300 HDD/ SNB BUF 3.5"/43 cm, LCD Monitor 17" : 12 Computers Printer : DOT Matrix
18	Community College	3 Desktops and Multi (Scanner, photocopier and Printer)	2 Desktop window Professional 8.1 Intel Core I -5/4 GB window professional Window Professional 7.1 Intel Core I -5/4 GB window professional 1 Multi Duplex : Canon All in One Laser Jet Printer Canon Make MF – 229 DW Projector : K – Yan Professional (Pro.) Standard with inbuilt interactivity

19	Principal's Office	1 Desktop Multi (Scanner, photocopier and Printer) : 2	Intel core 2 e -7300/ 3 MB L-2 creche 1066 MHz speed/ RAM 2 GB 250 GB HDD of HCL company; Monitor 17" TFT Canon 4400 Canon Image Class MF 3010 (Three in one)
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4.3.2 Detail on the computer and internal facility made available to the faculty and students on the campus and off-campus.?

The college has provided computers with internet facility to the various departments including Administrative Office, Library and Controller of Examination Office. More over computers and internet facilities are available to the faculty and students in the computer labs, library and staffroom

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

Deployment and upgradation of IT infrastructure and associated facilities is necessary to keep pace with modernization of education process. We already have 5 smart boards installed at different places (science labs, seminar room) in the college. We are planning to procure more smart boards and convert maximum classrooms into smart classroom with latest teaching - aids. The college intends to have dedicated lease line from BSNL as well as Wi-Fi facility for stakeholders.

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

Annual Budget does not include separate provisions for procurement, up - gradation, deployment and maintenance of the computers and their accessories. We are charging Rs. 20/ student as computer fee to make raise funds and further utilization. Expenditure on Procurement, up-gradation, deployment and maintenance of computers has been made out of separate grants mentioned below :

Sr. No.	Head for expenditure	2010-11	2011-12	2012-13	2013-14	2014-15
1	UGC					
	Computers, Printers & UPS	4,96,965/	—	—	—	—
2	Community College					

	Computers	–	–	–	–	305800/
3	BCA/ PGDCA /AF					
	Maintenance	700/	15650/	77000/	51000/	44460/
4	RUSA Grant					
	Computers, printer	–	–	–	–	34750/-

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?

ICT resources are provided to the faculty and students for effective delivery of curriculum. We have four smart-classrooms (Labs) located in physics, chemistry, Botany and Zoology. One smart board has been installed in smart seminar room. There are two computer labs with video- projector. The college library is well- equipped with INFLIBNET facility. All departments of college where faculty room exists internet facility have been provided. Teaching through videos in science departments has really made remarkable impact on learning by students.

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.

Students are motivated only when the learning activities are authentic, challenging and multi disciplinary. Moreover the institution is much aware of the fact that the student's voice has become central to the learning process and a teacher at best acts as a facilitator. ICT enabled classes can thus enhance teaching – learning process. Well- equipped computer- labs, smart class rooms and LCD are available to facilitate computer aided teaching and enrich the teaching learning experiences. The seminars are conducted and the students are encouraged to give Power Point Presentations. The college also motivates staff to explore Computer- aided Teaching and required guidance is provided by Computer Science Department of the college.

4.3.7 Does the institution avail of the National knowledge network connectivity directly or through the affiliating university? If so what are the services availed of?

No, the institution does not avail the national knowledge network. However, we have HIMSWAN internet facility, BSNL Broadband connection facility through NME project and INFLIBNET connectivity in the campus.

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)?

a. Building

b. Furniture

c. Equipment

d. Computers

e. Vehicles

f. Any other

The budget allocation is need based and at the beginning of session the heads of the departments prepare the proposal as per the requirements of their respective departments, which are discussed with the head of the institution at the time of allocation of the budget for different activities. On the basis of the requirements in the interest of the students, funds are allocated and utilized after observing due codal formalities. Regular meeting of various committees are held to review and monitor the progress. To know the actual use and requirement of articles for the next session, physical verification of the stock is made by Verification Committees at the end of the session. The details of the amount budget and expenditure for the maintenance of infrastructure of the last 4 year are as under:

Sr . No.	Particular	2011-2012	2012-2013	2013-2014	2014-2015	total
1	Building	68308/	466000/	340000/	106807/	981115/
2	Furniture	98481/	57482/	24511/	18475/	198949/
3	Equipment	8890/	20000/	15000/	—	43890/
4	Computer	6992/	77000/	50000 /	1766/	135758/
5	Vehicles	—	—	—	-	—
6	Any other	—	—	—	—	—

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

The college has a well developed system which takes care of maintenance and upkeep of the infrastructure facilities and equipments. Being a government institution, the maintenance and improvement of infrastructure is undertaken with the help of HP, PWD. College development committee prepares the proposal and estimated cost of the planned construction project and submits it to the head of the institution .An effective monitoring system through various

committees ensures the optimal use of budget allocated .The college has appointed house-keeping /technical staff / for day to day upkeep and maintenance of premises from parents teacher association which maintains electrical and water system in the campus. Moreover, college has installed CCTV cameras in the campus.

4.4.3. How and with what frequency does the institute take up calibration and other precision measures for the equipment/ measurers of the college?

Annual maintenance and repair of the equipment/instrument is taken care of by the college in a systematic manner. Physical stock verification is conducted annually and the outdated material is disposed off by following the procedure in the presence of the Principal and staff. The laboratory equipments are maintained through college development fund and annual grants received from the UGC and Government. The computers and electronic devices are maintained and repaired through the funds available in the institution.

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

All the laboratories, college office, library and computer labs are provided with UPS system to check voltage fluctuation and power failures. Moreover the college has regular power supply. There is constant water supply to all the buildings including hostels and residential complexes. Moreover, college has installed a bore well which ensures constant supply of water. The college has installed coolers, and aqua guards for the purification of water. Rain water harvesting system is installed which supplements and enhance the water storage and is useful in conservation of water.

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



Criterion V: Student Support and Progression

5.1 Student Mentoring and Support

5.1.1 Does the institution publish its updated prospectus/handbook annually? If 'yes', what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?

Yes, The Handbook of Information is published by the college, annually. It contains details of all relevant information as mentioned in the table given below. This table contains all the information available in prospectus from 2009-10 to 2013-14 exactly in the sequence as has been given in these prospectus. Besides, this prospectus is also uploaded on college's website.

Sr. No	2009-10	2010-11	2011-12	2012-13	2013-14
1	Calendar of Activities	Important University/College Rules	Calendar of Activities	Calendar of Activities	Calendar of Activities
2	General Introduction	Calendar of Activities	Roll On Admission	Roll On Admission	Roll On Admission
3	Faculty Profile	Faculty Profile	Faculty Profile Teaching	Faculty Profile Teaching	Faculty Profile Teaching
4	Admission Committees	Admission Committees	Committees for the session 2011-12	Committees for the session 2012-13	Committees for the session 2013-14
5	Committees for the session 2009-10	Committees for the session 2010-11	Admission Committees	Admission Committees	Admission Committees
6	Admission Procedure	List of Items in Cultural Calendar of HP U (Inter – College)	Admission Procedure	Admission Procedure	Admission Procedure
7	Eligibility Conditions for UG Classes	Admission Procedure and admission to UG Classes	Documents required	Documents required	Documents required
8	Subject Combination	Subject Combination for BAI	Admission to Undergraduate Courses	Admission to Undergraduate Courses	Admission to Undergraduate Courses
9	Documents required	Subject Combination for B Com I and B. Sc I	Subject Combination	Subject Combination	Subject Combination
10	Change of Subject/Faculty	Common Instructions for Ist Year Students of	Faculty of Commerce	Faculty of Commerce	Faculty of Commerce

		BA,B Com and B Sc			
11	Migration Rules	Subjects of BAI and BA III	Faculty of Science	Faculty of Science	Faculty of Science
12	Eligibility Conditions for University Examination	Subjects of B Com II and B Com III	Admission to Undergraduate Classes. Important Guidelines/ Rules	Admission to Undergraduate Classes. Important Guidelines/ Rules	Admission to Undergraduate Classes. Important Guidelines/ Rules
13	College Discipline	Common Instructions for all Undergraduate Students	Faculty of Arts	Faculty of Arts	Faculty of Arts
14	Library	Admission to Postgraduate Students	Common Instructions for all Students of the College	Common Instructions for all Students of the College	Common Instructions for all Students of the College
15	NCC	Common Instructions for all Postgraduate Students	Subject Combination Codes	Subject Combination Codes	Subject Combination Codes
16	NSS/Rovers& Rangers/ Sports	Casual Students	Admission to Postgraduate Courses	Admission to Postgraduate Courses	Admission to Postgraduate Courses
17	Annual Prize Distribution Function	Attendance, House Examinations and Internal Assessment	Roster	Roster	Roster
18	Magazine	Change of Subject/ Faculty, Migration and College Discipline	Attendance, House Examinations and Internal Assessment	Attendance, House Examinations and Internal Assessment	Attendance, House Examinations and Internal Assessment
19	Student Central Association	NSS/Rovers& Rangers/Sport & Annual Prize Distribution Function	Change of Subject/Faculty	Change of Subject/Faculty	Change of Subject/Faculty
20	Scholarships/ Fee Concession	College Magazine, College Library ,CSCA, PTA	National Cadet Corps (NCC)	National Cadet Corps (NCC)	National Cadet Corps (NCC)
21	Parent Teacher Association	Career Guidance and Job Placement	National Service Scheme(NSS)	National Service Scheme(NSS)	National Service Scheme(NSS)

		Cell, Scholarships/ Fee Concession			
22	Admission to Post Graduate Classes	Roster of the College	Rovers & Rangers	Rovers & Rangers	Rovers & Rangers
23	Admission to PG Courses (i). Eligibility Conditions/ Basis of Admission (ii). Reservation (iii). Rules for admission for outstanding sports and cultural persons (iv)Roster	Hostel Rules, Regulations and Annual Funds/Fees	College Magazine	College Magazine	College Magazine
24	Fee Structure	Important Instructions Regarding Fee of the College	College Library	College Library	College Library
25	–	Fee Structure of Undergraduat e Courses	Student Central Association	Student Central Association	Student Central Association
26	–	Fee Structure of Undergraduat e Courses	Parent Teacher Association	Parent Teacher Association	Parent Teacher Association
27	–	–	Career Guidance and Job Placement Cell	Career Guidance and Job Placement Cell	Career Guidance and Job Placement Cell
28	–	–	Scholarships /Fee Concession	Scholarships/ Fee Concession	Scholarships/ Fee Concession
29	–	–	Indira Gandhi National Open University	Indira Gandhi National Open University	Indira Gandhi National Open University
30	–	–	Hostel	Hostel	Hostel

31			Annual Hostel Funds/Fees	Annual Hostel Funds/Fees	Annual Hostel Funds/Fees
32			Important Instructions Regarding Fee of the College	Important Instructions Regarding Fee of the College	Important Instructions Regarding Fee of the College
33			Undergraduate Classes Fee	Undergraduate Classes Fee	Undergraduate Classes Fee
34			PG Classes Fee	PG Classes Fee	PG Classes Fee

Commitment and Accountability

1. Calender of Activities: - The calendar of activities has been completed without fail every year. The institution sends annual report every year to the Director of Higher Education as well as govt. of Himachal Pradesh and the activities are strictly monitored by them. Some matters come under the preview of HP University and there is no question of failure as flawless mechanism for their monitoring has been developed by the University.

2. General Introduction: - This is a first hand information of college for the students especially for newcomers to get them accustomed.

3. Faculty Profile: - This information is really useful for students to select the institute in comparison to other institution in vicinity keeping in view their present and future in so many aspects.

4. Admission Committees: - The entire admission process takes place in three tier system. The admission committees at first step help the students in filling forms, check their eligibility, documents as well as guide them in rectifying deficiencies if any in the admission form. Deans of various faculties thereafter again go through admission forms and documents of students and recommend them for the next step. Finally Head of the institution interact and permit student for admission. The college administration is accountable to university in this matter because any anomaly left unattended causes the admission of the student rejected by the University. No error has been pointed out by the university in this regard till date.

5. Committees for the various sessions: - Teaching does not take place in isolation. Every year many committees are framed by the Principal for running the affairs of the college in a smooth manner. The college administration is not only accountable to the govt. or general public but to CSCA and various student organizations also.

6. Admission Procedure: - It starts from purchase of the prospectus and ends after issuing of roll numbers. The eligibility criteria for various classes and courses are also mentioned in prospectus for the help of students. Under new CBCS system counseling of students helps immensely to them in selecting their major, minor, compulsory and subjects of General Interest or Hobby. The eligibility criteria is fixed by the HP university and it is only the university which regularizes the admission of the students after evaluating their eligibility.

7. Subject combination: - There were limited options for various subject combinations in annual system which was followed in all TDC years till 2012-13. But after introduction of RUSA, maximum of 120 seats are offered in a Major course. Students are free to opt various minor, compulsory and Hobby/ General Interest courses according to certain limitations imposed by HP University. The university rules are followed in letter and spirit. Institution intends to open maximum options keeping in view of feasibility of its implementation. Various factors are taken into consideration like the number of classrooms, laboratories, number of teachers and convenience of the students.

Subject Combination Codes: A specific code is given for each subject combination. The coding helps in processing and categorization of the admission forms of various subjects' combination. This further helps in proper computation of fee, allotment of Roll numbers, preparation of time table and even in the preparation of results.

8. Documents required:- This section provides a complete information about the documents required to be submitted at the time of admission to avoid any inconvenience to the students. The need, commitment and accountability of the information are self explanatory.

9. Change of Subject / Faculty:- In annual system the Change of Subject / Faculty was permitted only in First Year till stipulated dates. In CBCS system of RUSA it is not possible to change major subject once it has been allotted. The complete procedure in this regard is mentioned and followed accordingly.

10. Migration:- The rules published in University Ordinance are followed and the registration of candidate is done only at University level.

11. Eligibility conditions for University Examination:- The students had to attend 75% classes and score at least 20% marks in each subject or 25% of the aggregate marks in House examinations during annual system. Record of marks scored by each student is mentioned in a central register. In CBCS system of RUSA internal assessment from two mid term tests, seminar/assignments/tutorials and attendance in combination has been

enhanced to 50%. Internal assessment is uploaded on university website by concerned teachers and he holds entire responsibility of that and it is duly verified by the Principal.

12. College Discipline: - Discipline Committee remains vigilant and special meetings are held to solve serious matters. Committee recommends appropriate action in this regard and the Principal is the final authority to implement decisions.

13. Library: - A portion of the Library is reserved as reading room in which students can read newspapers, magazines and books. A register is maintained for the Library visitors. A foolproof system is developed for issuing and returning the books. Untimely return of the books causes fine @ Rs1/ per day.

14. NCC: - There is one unit for boys and girls each functional in the College. The units are run under the control and guidance of NCC headquarters which is further run and control by Ministry of Defence, Govt. Of India.

15. NSS: - The programme is funded and run by the College under the Programme Co-ordinator, NSS HP University, Shimla which is funded by Ministry of Youth Affairs and Sports, Govt. Of India.

16. Rovers & Rangers:- Units of Rovers and Rangers are directed and controlled by State Head Quarters, Bharat Scouts & Guides Himachal Pradesh, Shimla.

17. Sports:- Sports is a Co-curricular activity and is run as per the calendar of HPU Sports and Co-Curricular Activity Council, the calendar of HPU is well integrated in Association of Indian University calendar. Sports programme is controlled through the medium of Associate Professor Physical Education.

18. Annual Prize Distribution Function:- There are standing instructions from the Govt. Of Himachal Pradesh to hold the function regularly and it is held without fail every year.

19. Magazine: - Magazine fund is collected along with Annual Fee. The contents of the magazine are contributed by the students. Sub editors and editors are also selected among students and they are entrusted the responsibility of editing. The student editors works under the guidance of teacher editors. The magazine is distributed to each student and a signature register is maintained in this regard.

20. Student Central Association: - The Students Central Association elections are held as per current rules of HP University. The local administration helps enthusiastically to conduct free and fair student election. The role of SCA is advisory in administrative and academic matters.

21. Scholarships/Fee concession: - Complete information in this regard is provided in the hand book of information of every year. Committee members deal with all matters in this regard and the scholarship is provided every year to eligible students who apply in time.

22. Parent Teacher Association:- The PTA was formed in 2004-2005 as per the guidelines and directions of Govt. of Himachal Pradesh. The main aim of PTA is to provide instant solution of the problems related to students like unavailability of teaching and non-teaching staff as well as to provide teaching related material for which funds are not available from other sources. In the prospectus the date of holding PTA Executive Committee is mentioned (Which is also reflected in the Annual Calendar of Activities). PTA related matters must be passed in resolution of Executive Committee. The information of PTA recruitment the employees is shared with the Govt. of Himachal Pradesh. Hence the college administration is accountable to all parents, teachers as well as the Govt of Himachal Pradesh in this regard. An amount of Rs 200/- is collected as fund at the time of Annual Fee as per the criteria fixed by the Govt of Himachal Pradesh.

23. Important Instructions (Important University College Rules):- Important Instructions issued time to time from the Govt., University and Principal of the college which have not been covered under other heads yet are important for student fraternity. College is bound to follow all of these as many of these carries financial implications and hence is auditable. Any deviation from this invites audit para and its compliance.

24. Admission to Post Graduate Courses:- The College runs three Post Graduate Courses i.e. English, Political Science and Economics each of which has 20 seats. Eligibility Conditions, Basis of admission, reservation and other matters are given in this section.

25. Hostel and Annual Hostel Funds/ Fees : This section provides the complete information regarding the conduct, rules and regulations and the utility of hostel facility for the students. Information regarding fees is necessary so as to help the students to plan and manage the expenditure in case they wish to avail the facility of hostel.

26. IGNOU : As the IGNOU is started in the college from the academic session 2009-10 hence the information is provided to the students, so that

they can act as an information agent for the society. The other purpose behind this is that many courses of the IGNOU can be pursued simultaneously with the regular course in college.

Prospectus of self financing courses and Community College also provide vital and relevant information for students and other stakeholders.

27 Examination procedures of the courses: It is a very important part of the total education process and hence the advance information of the examination system has been provided.

28 Outline of syllabus: Outline and syllabus provides the information of the courses to be taught to the students throughout the semester.

General Instructions: This provides information to the students who are newcomer in the college regarding the general environment of the college. The information helps to adapt the students in the new environment.

Information of ragging: This information is necessary to be provided to the students to curb the menace of ragging.

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

Various types of scholarship schemes available for students during last four years are as mentioned below:

1. State Sponsored Schemes:

- a) Swami Vivekanand Utkrisht Chhatervriti Yojna
- b) Thakur Sen Negi Utkrisht Chhatervriti Yojna
- c) Dr. Ambedkar Medhavi Chhatervriti Yojna
- d) Indira Gandhi Utkrisht Chhatervriti Yojna for post +2 students
- e) IRDP scholarship scheme
- f) Financial assistance to the children of the armed forces personal killed/ disabled during different wars/ operations
- g) Maharshi Balmiki Chhatervriti Yojna

2. Central Sponsored Scholarship Schemes:

- a) Post Metric Scholarship Scheme to SC students
- b) Post Metric Scholarship Scheme to ST students
- c) Post Metric Scholarship Scheme belonging to Minority Community
- d) Centrally sponsored scheme of scholarship for college and University students.

3. Institutional Level:

- a) Equity Programme of RUSA scholarship
b) Stipend to Community College Students @ Rs. 1000/- per month

	2011-12		2012-13		2013-14		2014-15	
	No. of Students	Amount	No. of Students	Amount	No. of Students	Amount	No. of Student	Amount
IRDP	61	73200	28	33600	26	31200	40	36000
OBC	37	83880*+ 11402 =95282	32	69930* +9112 =79042	27	61415*+ 13032 =74447	28	67110*+ 26948 =94058
ST	12	37860*+ 4752 =42612	09	32190* +4029 =36219	09	25800*+ 3544 =29364	07	21000*+ 7622 =28622
SC	45	145920* +23370 =169290	23	68670* +14785 =83455	32	94500*+ 22521 =117001	22	70540*+ 26212 =96752
Minority	-	-	01	171	01	9000	-	-
KCCY	-	-	-	-	-	-	05	75000
Swami Vivekanand	-	-	-	-	-	-	01	10000
Equity Programme of RUSA Scholarship	-	-	-	-	-	-	25	12500
Stipend for Community College Students	-	-	-	-	-	-	18	54000
Total	155	380384	93	232487	95	261102	146	406932

* indicates the amount which has been disbursed as scholarship and amount which has been added alongwith is reimbursement of fees.

In addition to above mentioned support NSS students also receive funds from central Govt. to hold camps and refreshment fund during activities. NCC students get financial assistance for activity, travelling, camping and uniform. College provides financial support to students of Rovers and Rangers for

activity uniform, travelling and camp fee. The financial aid was available on time and paid either through Account payee cheque or credited directly in the account of individual concerned.

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

The Himachal Pradesh Govt. is providing 100% tuition fee exemption to bonafide himachali girls. The details of concessions (year wise) are mentioned in below given table :

	2011-12	2012-13	2013-14	2014-15
No. of girls	1317	1040	1080	1330
Total Students	2285	1761	1817	2205
Total amount of fee concession	790200	624000	648000	798000
% age of students getting concession	57.63%	59.05%	59.43%	60.31%

Centre Govt., State Govt and College is providing scholarship to the students. The % age of students getting the scholarship year wise is as mentioned in below given table.

	2011-12	2012-13	2013-14	2014-15
Total no. of students getting scholarship	155	93	95	146
Total no. of students	2285	1761	1817	2205
% age of students getting scholarship	6.78%	5.28%	5.22%	6.62%

Most of the students belong outside the Nalagarh town and their population is about 80%. They are given concessional bus pass at 50% rates by HRTC for daily travelling to and fro. It is difficult to calculate exact amount of concession.

5.1.4 What are the specific support services / facilities available for

- ✓ **Students from SC/ST, OBC and economically weaker sections**
- ✓ **Students with physical disabilities**
- ✓ **Overseas students**
- ✓ **Students to participate in various competitions/National and International**
- ✓ **Medical assistance to students: health centre, health insurance etc.**
- ✓ **Organizing coaching classes for competitive exams**
- ✓ **Skill development (spoken English, computer literacy, etc.)**
- ✓ **Support for “slow learners”**

- √ **Exposures of students to other institution of higher learning/ corporate/business house etc.**
- √ **Publication of student magazines**

Students from SC/ST/OBC and economically weaker sections :

For these students an equal opportunity cell has been constituted by the college. The cell works in such a direction so that all the opportunities in the college are open to all students of college without any type of discrimination. All students of these sections are given scholarships from Govt. of India and Govt. of Himachal Pradesh.

There is provision of reimbursement of full fees and funds paid by SC and ST students by Govt of India in addition scholarship given to them. No tuition Fee is charged from the girls in the college as per the guidelines of H.P. Govt. Teachers of the College are kind enough to help economically weaker students in terms of providing books and financial help to such students.

Remedial courses are being organized through financial assistance provided by UGC to ensure better learning to the SC/ST and OBC students. These classes help such students to build basic concepts and for better understanding of their subjects.

Students with Physical disabilities:

Due care is given while preparing the time table to the students with locomotor disabilities are assigned class rooms at ground floor. As the physical disability has a very wide variation as concerned with the type and level of disability, hence the students are encouraged to participate in those sports and curricular activities where their disability is not a hindering factor. The purpose of constituting equal opportunity cell is also to help those students with physical disabilities. Such students are also offered scholarships from Govt. of India.

Overseas Students:

Till date no overseas student has taken admission in the college.

Students to participate in various competitions / National and International:

Students are rewarded at the time of annual prize distribution function by giving awards, the norms of which are already fixed. At the time of admission seats have been reserved for such students in the roster. Equipments, infrastructure and guidance required for training is provided to them. College widely publishes the accomplishment of the students through notice boards and college website. Meritorious students are given place in College Students' Central Association according to new norms.

Medical assistance to students: Health centre, Health insurance etc.

A sum of Rs. 5/- as medical fund and Rs. 1 as student aid fund is collected annually from each student at the time of admission. This amount is spent for the health care of students. For this purpose a pharmacist was appointed in the academic year 2010-11, the post of which is lying vacant after she left due to her domestic reasons. For any emergency first aid boxes are lying with the Department of Physical Education, Department of Chemistry and with NCC. The college is situated at a distance of 1 km. from the FRU Hospital, Nalagarh and in case of any type of illness which requires medical attention the patients are carried to the hospital. There is no scarcity of vehicles as so many teachers and students have their personal vehicle and everybody is very cooperative in this regard. For the emergency which requires medical attention on the spot, the services of 108 are available only on the single call. The cost of medical expenditure to students is also provided if that is judicious to pay. Glucose and medicinal cremes are made available to the students while participating in college and inter -college activities.

Organizing Coaching classes for Competition Examinations :

The coaching classes for UGC NET/SET exams were conducted for MA students out of the UGC grant. The total expenditure in various heads on the organization of these classes was 363706/-. These classes were held in academic session 2010-11 and 2011-12. About 82 students attended the classes.

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

A good amount was spent to create two computer labs in the session 2009-10. These labs have 27 computers. All students of the college are free to visit the labs and labs are also provided with internet facility. The students are helped by the faculty of department of computer science to learn basic computing skill and solve any kind of difficulty which needs to be resolved. In the CBCS system under RUSA computer literacy has been included as a skill based compulsory course which is a milestone in this direction.

Course in communication skill and personality development with an objective to train students in soft skill was run successfully in 2012-13.

Community College started in 2014-15, an initiative of MHRD and UGC will help students to integrate as well as upgrade the skill to get employability at the earliest.

The Rovers and Rangers, NSS and NCC units are functional in this college through such activities environment is created and opportunities are given for the students to learn many social and personal skill. At present students from unit of Rovers and Rangers are helping the local police for spreading awareness regarding Traffic rules as well as in traffic control.

Support for “Slow learners”:

Extra classes are organized by the teachers at their own for those students who are slow learners and need extra care. Remedial classes had been organized by

the college from UGC funds for SC/ST/OBC students in the academic sessions 2010-11 and 2011-12. The total expenditure under various heads incurred on these classes was 381754. About 305 students were benefitted through these classes. The students from other sections of society (41) were also allowed to attend these classes.

Exposure of students to other institution of higher learning/ corporation, business houses etc.:

Educational tours are organized by the college for III year students and a cost of 25% of Bus/ rail fare is paid by the college. For their better learning and guidance different teachers are deputed with the students. A total of about 7500/- was spent on these educational tours during academic session 2012-13. Experts from reputed institutes/industries are invited to share their knowledge and views with the students from time to time.

Publication of Student Magazines:

A magazine known as “**Parbat Rekha**” is published annually in the college. One of the senior teacher acts as chief editor of the magazine. Similarly one senior student acts as a student chief editor. There are various sections in the magazine viz. Hindi section, English section, Science section, Pahari section, Punjabi section, planning forum etc. For every section a teacher editor and a student editor is appointed. All the students of the college are free to contribute in the college magazine. “Magazine fund” of Rs. 50/- is collected from each student and the magazine is distributed among the students every year. The magazine is published in the form of hard copy.

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

Education imparted by the college provides knowledge base as well as confidence among students for entrepreneurial skill. This has caused a certain impact which is obvious in various professions adopted by the yesteryear students besides gaining jobs in Govt. Semi Govt. and Private sectors. Many of our former students are skilled businessmen, industrialists and are successful in their ventures. Computer Accounting Programme organized for commerce students helps the students to become better employable. Tally is the most important software that ensures employability. Students are taught “Income Tax Return Filing Programme” which includes preparing balance sheet, profit and loss statement, Value Added Tax (VAT) forms, Tax Deducted at Source (TDS), returns, service tax returns, e-TDS filing, Excise forms, etc.

Certain students of Music department have set up their own music studio and are involved in activities associated with music field. Some sportspersons of previous years have started their own Wrestling Training Centres and gymnasiums”. Students who had exposure of computer sciences have started

their own computer centres. Many students have adopted poly-house vegetables and off season vegetables cultures in their area. The impact of education imparted is unending.

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

- **additional academic support, flexibility in examinations**
- **special dietary requirements, sports uniform and materials**
- **any other**

Additional Academic Support : The student participating in sports and cultural activities are offered special lectures by the concerned teachers on the topics discussed in their absence.(upto 15% at the level of Principal) The students are helped by the teachers for covering of their syllabus by delivering special lectures and by solving their problems.

Flexibility in Examinations : If the participation in sports and curricular activities at Inter College or Inter varsity level falls in between the Mid term tests or house examinations then tests are conducted specially for these students after the completion of examinations. However there is no flexibility for the examinations which are conducted at university level.

Special Dietary Requirements : The college organize a special coaching camp for all those students who are selected to represent college in inter college level activities. These students are given refreshment @ Rs. 25 per day for 10 days. These students are given daily allowance @ Rs. 100/- per day when on journey and participation in Inter college Tournaments. They are also given refreshment of Rs. 25 on the day of participation in Inter-college tournaments. For college Basketball special camp was organized for Basketball Women team by the college in academic session 2013-14 and diet @ Rs. 100/-per day for 10 days was given to them as a case of special incentive.

Sports Uniform : The 50% cost of uniform of students who participate in Inter College tournaments is borne by the college out of A/F.

Material : The sports material and material needed for cultural activities is issued to the students on returnable basis. A good amount of money is spent on material which is purchased by the college out of A/F as well as is also supplied by the Govt. Some of the materials of significant importance include judo mats, wrestling mats, weight lifting platform, weight lifting sets, gymnasium uprights and goal post etc. has been supplied by the Govt.

Any other : The full cost of bus fare from college to the venue of inter college tournament for both ways journey is borne by the college. Dari charges during stay are also paid by the college. Glucose, Medicine creme and medical treatment cost are also given by the college.

For the improvement of the sports and cultural activities performance of the students the services of expert coaches are taken both on payment and non payment basis. The college's athletics meet is organized every year in which all students of college can participate. This is in addition to inter college tournament. The athletics meet is a platform both for experienced and novice athletes. The specialized faculty members are assigned to support students who participate in these activities.

College gives awards, certificates and memento etc. to deserving sportsperson and other students to motivate them to achieve excellence in their pursuit of co-curricular activities.

5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR- NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central /State services, Defense, Civil Services, etc.

The coaching classes for UGC NET and SET examination were conducted for MA students out of UGC grant. The expenditure on the organization of these classes was 363706/ in the academic sessions 2011-12 and 2012-13. Total number of 82 students of English, Political Science and Economics participated in these classes. The data regarding students appeared in NET/SET exam is not available and we have not organized coaching classes for other competitive examinations.

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

Academic:

At the time of admission the students are counseled by members of RUSA committee to select major course on the basis of their previous performance. Students are also guided about the scope of course. Similarly when the students are in the IIIrd year of degree they are advised by their subject teachers regarding future avenues.

Personal:

As it is not possible for a committee of 3-4 faculty members of college to interact with each and every student and solve their problems hence all the members of teaching and non teaching staff are always available for personal

counseling of the students. The teacher taught relations in the college are very cordial and in addition every student has free and direct access to Principal of the college anytime. Till date there is no reported case in which any student has suffered due to lack of personal counseling.

Career:

There is a separate career guidance and placement cell functioning in the college. The cell works for the continuous guidance of the students. The cell also organizes seminars and workshops in which experts from various guide the students regarding the needs of the job markets and suitability of the candidates. For enhancing the knowledge of the students employment news a weekly news paper is always available in the library. In addition the library has numerous books regarding various types of employment and jobs in the market. Cell also assists the students by arranging different activities like guiding students on further PG courses, PG diploma courses and other courses which have numerous options for employability. Students are also made aware regarding group discussions, aptitude tests they will face in future. Placement cell also plays vital role in establishing linkage between Hotel and other types of industries to conduct job training.

Psycho-Social:

The students entering in the college have just completed adolescent age hence it is challenging for them to adjust themselves in social life. There is a wide inter-personal variation in social and psychological dimensions. All the members of teaching and non teaching staff assume it as their personal responsibility to treat the students as they are treating their own children. The guide all those students who have any type of psycho – social problem at any particular time keeping in view the fact that thoughts which are the basis of psychosocial being of the individuals changes very fast and proper counseling at right time is very helpful.

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

The institution has a career guidance and placement cell in the college campus. The cell had organized lectures of the experts and workshops for career guidance in previous years. On Dec. 24th 2012 the cell organized the lectures of Sh. Sunil Kumar Kaushal (marketing executive), Mrs. Kamalpreet Kaur (Senior Coordinator) regarding the ways of interviewing and interview phobia. The programme was sponsored by Ind - Swift Pharmaceutical Pvt. Ltd. And students of 3rd year non medical, medical, computer sciences, arts

and commerce streams participated in it. After the lectures curriculum vitae, address, mobile number and email address were collected and supplied to said firm for the facilitation of jobs to the students.

A symposium was organized by placement cell on 12.12.13 for the III year of all streams. The symposium was sponsored by ICFAI University Himachal Pradesh, Baddi and it was named “Udaan”. Mrs. Meenu Dhiman faculty Assistant coordinator addressed the students. The goal of the symposium was to motivate the students to achieve the aim by having proper synchronization in once life style, daily routine, education and recreation. Mrs. Meenu also presented a video recording in this regard.

The career guidance and placement cell on its own also guides the students regarding career opportunities. All members of cell are always available for the guidance of students.

5.1.10 Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.

The grievances of the students are redressed through a) College advisory committee b) Discipline and anti ragging committee and c) RUSA advisory committee in the following ways:

College advisory committee consists of the senior most teachers. One of its main functions is the conduct of CSCA election and to advice the CSCA as well as the principal regarding the required action. One of the main function of CSCA is to address the problems particularly which are directly linked Students to the Principal and college administration.

Any matter which affects any student grievously is taken up by the CSCA and college advisory committee deals the matter with utmost care. CSCA has every right to go to press and in this way college administration is answerable to society at large.

Discipline and anti-ragging committee maintains discipline and always remain alert so that no incidence of ragging takes place in the campus and till date not even a single incidence of ragging has been reported

As the RUSA CBCS and CCE system has been introduced only two years back at undergraduate level by HPU and system is entirely different from the system of education already running in colleges. The students are facing so many problems in this regard. Hence a separate RUSA committee has been formed which deals with the problems of students which they are not able to solve at their own level despite their best efforts. Many problems of such nature have been solved by the committee.

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

As per guidance of Supreme Court in the case of Vishika and others guidelines from Department of Higher Education, Govt of Himachal Pradesh a women

grievances redressal cell is working in the college. The cell consists of 7 female members and 2 male members at present. 7 members are from teaching staff and 2 members are from non teaching staff. The cell is taking up its work vigilantly and sends its quarterly reports to the Department of Higher Education, Govt of Himachal Pradesh.

Till date 'Nil' incidence has come in the knowledge of Women cell in this regard.

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

Yes there is anti-ragging committee constituted and working in the college. No incidences of ragging have been reported during the last four years in the college.

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

The welfare schemes made available to students by the institution or through the institution by various agencies are:

1. Library
2. Sports and curricular activities facilities
3. Computer labs and internet for common use
4. Canteen at subsidized and controlled rates
5. First aid facility
6. Ceiling fans, Lighting facilities and free electricity for these
7. Water coolers alongwith aqua guards
8. Clerks for dealing the examination forms, results, university matters and problems in this regard.
9. Free playground facilities
10. Toilets and their maintenance
11. Free parking facility for vehicles
12. Free sports material facilities
13. NCC, NSS, Rovers & Rangers facilities
14. Financial assistance in terms of TA/DA to students for participation in any type of Inter college activity
15. Achievement motivation system in terms of annual Prize distribution Function in any area of students activities.
16. No tuition fee for girls
17. Concessional educational tour
18. Career guidance and counseling
19. Competitive examination guidance.

20. Free and concessional bus facility
21. Book bank for economically weaker section
22. Free ships and scholarship to all deserving students
23. Concessional hostel facility

5.1.14 Does the institution have a registered Alumni Association? If 'yes', what are its activities and major contributions for institutional, academic and infrastructure development ?

We have not constituted alumni association till date but are in the process of forming this association.

5.2 Student Progression

5.2.1 Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed.

Student progression	%
UG to PG	30 %
PG to M.Phil.	2 %
PG to Ph.D.	0.5%
Employed	
• Campus selection	Nil
• Other than campus recruitment	10%
B.Ed./JBT/B.P.Ed/BCA/PGDCAetc.	30%
Household activities/ Agriculture/ Business	30%

We do not maintain exact record of students who pass out from institution. Hence exact data cannot be provided but approximation is hereby given on the basis of details mentioned in evaluative reports submitted by various departments.

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

The average completion rate of various batches for last 4 years is as mentioned below:-

Sr.No	Programme	2011-12	2012-13	2013-14	2014-15
1	B.Sc.	63%	67%	62%	-

2	B.Com	65%	69%	72%	-
3	B.A.	59 %	69 %	64 %	-
4	BCA	63%	68%	75%	-
5	PGDCA	90%	92%	95%	-
6	MA	90%	95%	93%	-

Data of neighbouring institutions is not available for comparison.

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

The institute facilitates student progression to higher level of education by providing the graduation degree which is basic qualification for admission in PG programmes of so many universities of the country. The UG degree holders are eligible for post graduation even in the esteemed institution like IIM and the range of institutions in which student can seek admission is very wide and in the present scenario all graduates from the college can get admission according to their % age of marks scored or their performance in competitive examinations for admission in an institution of their choice. Similarly all PG students are eligible to get admission in M.Phil. or Ph.D.

The degree provided by the university for the students in college is the base of many services which are based on competitive examinations through commissions like UPSC, SSC, HPPSC, HPSSB, BSRB, addition to exams conducted by so many autonomous institutions in this regard. The UG degree is also a basis of many professional degrees like LLB, B.Ed. and B.P.Ed. etc. which have their own value in the job market.

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

For curbing dropout rate due to financial hardship, scholarships to SC, ST, OBC, IRDP, Physically challenged is provided by the institution which are sponsored by Govt of India and Govt of Himachal Pradesh. Similarly a system of scholarship has also been introduced by the institution through equity programme of RUSA and an amount to the tune of Rs. 500/ per student for the selected candidates through this scheme is given.

Due care is taken that any student does not suffer on the basis of caste, creed, sex, colour basis and scholarship committee is framed in this regard.

Most of the students who leave the college in between their studies due to their placement either in Govt. or in private sector. The other reason is that many of them have to see already established family business. Students also leave the college when they get admission in professional college of their choice. All

these categories that leave the college for their better options cannot be said as dropouts. Most of the students leave the college for these reasons.

For the students who are at risk of failure, college organizes remedial courses when the money is available from any sources like UGC. The college organizes house tests, two mid term tests in each semester which helps in identifying the students who are at risk of failure. The teachers organize extra classes for such students at their own level as the result is the very part of teacher's ACR which counts. Career opportunities all members of cell are always available for the guidance of the students.

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

LIST OF RANGE of SPORTS AND GAMES ACTIVITIES:

College Athletics Meet (Men Section): Races (100M, 200M, 400M, 800M, 1500M and 4x200M Relay), Jumps (Long, High and Triple), Throws (Discus, Javelin, Shot Put and Hammer)

College Athletics Meet (Women Section): Races (100M, 200M, 400M, 800M, 1500M and 4x200M Relay), Jumps (Long and High), Throws (Discus, Javelin and Shot Put)

During Inter-College Championship: Cross Country (M&W), Table Tennis (M&W), Chess (M), Badminton (M&W), Cricket, Handball (M&W), Football, Volleyball, Kho-Kho, Weight Lifting (M&W), Boxing, Athletics (M&W), Wrestling, Hockey (M&W), Kabaddi, Basketball, Judo (M&W).

LIST OF RANGE OF CULTURAL AND OTHER EXTRACURRICULAR ACTIVITIES:

Activities at College Level: Singing, Dancing, Playing of Instruments, Poetry, Speech, Debates, Stage Management, Decoration, Wring Competitions, Play, Skits etc..

Activities at Annual HPU Youth Festivals: Literary Events (Quiz, Elocution, Debate), Fine Arts (On the spot Painting, Collage, Poster Making, Clay Modeling, Cartooning, Rangoli, Spot Photography), Music (Classical Vocal, Classical Instrumental Percussion and Classical Instrumental Non-Percussion, Light Vocal Indian, Western Vocal Solo, Group Song Indian, Folk Orchestra, Folk Song, Group Song Western), Dance (Folk /Tribal, Classical), Theatre (One Act Play, Skits, Mime, Mimicry).

Participation details of students in Sports

Sr. No.	Event	Level	No. of Participants (W- Women & M – Men)	Achievements
2011-12				
1	Kabaddi	Inter College Inter University	M- 12 W- 11	The team participated in inter-college championship held at GC Seema w.e.f. 14-10-11 to 16-10-11. Girls Team of the college participated in event held at Govt. Skt College, Sunder Nagar held on 2 nd and 3 rd September 2011.
2	Athletics	Inter College	M-9	College team participated in Athletic meet held at GC Mandi in Month of November.
3	Wrestling	Inter College	M-6	Students participated in Inter-College Wrestling (M) Championship held at GC Indora w.e.f. 14 Nov. 2011 to 16 Nov. 2011.
4	Judo	Inter College	M- 3 W- 4	Team participated in competition held at PG Centre Shimla from 11 th October 2011 to 12 th October 2011.
5	Boxing	Inter College	M-7 W-4	Girls and boys of boxing team participated in Inter- College Boxing Championship held at GC Kullu from 2 nd November 2011 to 4 th Nov. 2011.
6	Volley – Ball	Inter College	M- 9	Team participated in championship held at GC Joginder Nagar from 19-10-2011 to 22-10-2011.
7	Cricket	Inter College	M- 16	Matches of Inter- College tournament were held at GC Nalagarh and GC Mandi.
8	Foot Ball	Inter College –	M – 14	Team participated in competition held at GC Rampur from 7/9/11 to 10/9/11.
9	Badminton	Inter College –	W – 4	Players participated in championship held at GC Sanjauli from 22/9/11 to 23/9/11.
10	Cross – Country	Inter College –	M – 9	Athletes from this college participated in Cross- Country Championship held at GC Rekong Peo on 20-09-2011.

11	Table Tennis –	Inter Varsity Trial	M- 2	Team participated in trials on 11-10-2011 at RKMV Shimla.
2012-13				
Sr. No.	Event	Level	No. of Participants (W- Women & M – Men)	Achievements
1	Kabaddi	Inter College	M- 12	College Kabaddi Team participated in championship held at GC Nahan from 21 st September 2012 to 23 rd September 2012.
2	Wrestling	Inter College	M- 4	This competition was held at GC Indora.
3	Cross – Country	Inter College –	M-9	The team participated in tournament held at GC Nadaun on 10/09/2012.
4	Chess	Inter College –	M-5	Players became part of competition held at GC Chowari w.e.f. 19 th September to 21 st September.
5	Boxing	Inter College –	M-5 W- 4	The team participated in championship held at MLSM, Sunder Nagar from 14/10/12 to 17/10/12. Girls from our college became members of tournament held at GC Reckon Peo.
6	Athletics	Inter College –	M-2	Two students from our college participated.
7	Foot Ball	Inter College –	M-14	Team participated in competition held at GC Mandi from 3/9/12 to 6/9/12.
2013-14				
Sr. No.	Event	Level	No. of Participants (W- Women & M – Men)	Achievements
1	Kabaddi	Inter College –	M-12	Team participated in championship held at GC Nerwa.
2	Cricket	Inter College –	M- 16	We were host college to organize this tournament.
3	Badminton	Inter College –	M- 4 W-2	Team of boys participated in competition held at GC Mandi from 14/10/13 to 17/10/13. Quarter-finals. Two girls became members of team which participated in

				women's competition.
4	Weight Lifting	Inter-College – Inter Varsity	M- 5	This competition was held at GC Indora w.e.f. 9/11/13 to 13/11/13.
5	Athletics	Inter College –	M- 12 W- 01	Championship was organized at GC Mandi from 16 th Nov to 18 th Nov. 2013.
6	Judo	Inter College –	M- 7	Boys team participated in competition held at GC Dehri in month of November.
7	Basket Ball	Inter College –	M- 11 W-09	Boys team of our college participated in competition held at GC Ghumarwin from 16/12/13 to 18/12/13. College Team of girls participated in championship held at our college in the Month of August 2013.
8	Cross Country	Inter College –	M- 6 W- 1	Athletes participated in competition held at GC Amb on 29 th August 2013.
9	Chess	Inter College –	M-4	Team participated in championship held at GC Lahaul Spiti from 3 rd to 5 th September 2013.
10	Foot Ball	Inter College -	M – 13	Foot Ballers of our college participated in tournament held at GC Una from 11 th September to 14 th September.
2014-15				
Sr. No.	Event	Level	No. of Participants (W- Women & M – Men)	Achievements
1	Volley Ball	Inter College	M-9	Our College participated in championship held at GC Mandi.
2	Basket – Ball	Inter College -	M- 12	Basket Ball championship was organized by GC Ghumarwin.
3	Weight Lifting	Inter College -	M-8	We were host college to organize this championship.
4	Kabaddi (M)	Inter College -	M-12	Our College organized Kabaddi competition.
	(W)	Inter College –	W- 12	Inter – College Kabaddi (W) was organized by GC Theog.

5	Judo	Inter College	- M-4	This championship was organized at RKMV Shimla
6	Wrestling	Inter College	- M-5	It was held at GC Dehri.
7	Athletics	Inter College	- M-11	Govt College Hamirpur organized this championship.
8	Cricket	Inter College	- M-16	GC Nalagarh and GC Una organized this competition.
9	Badminton	Inter College	- M-4	GC Kotshera hosted this competition.

Programme Calendar for Sports : 2014-15

Men and Women Section			
Sr. No.	Name of the Game	Venue of Inter-College	Date of Inter-College
1	X- Country (M&W)	GC Bilaspur	29/08/14
2	Table Tennis (M&W)	GC Dehri	27 to 29 August
3	Chess (M)	GC Shimla – 6	27 to 29 August
4	Badminton (M&W)	GC Kotshera	8-10 September
5	Cricket	Separate calendar is published	15 th September onward
6	Hand Ball (M&W)	GC Joginder Nagar	16 to 18 September
7	Foot Ball	GC Dharamsala	22to 24 September
8	Volley Ball	GC Mandi	25 to 28 September
9	Kho – Kho	GC Karsog	25 to 28 September
10	Weight Lifting (M&W)	GC Nalagarh	7 th to 9 th October
11	Boxing	GC Kullu	15 th to 18 th October
12	Athletics (M&W)	GC Hamirpur	10 - 12 th November
13	Wrestling	GC Dehri	6 th to 8 th November
14	Hockey(M&W)	MLSMSuder Nagar	6 th to 9 th November
15	Kabaddi	GC Nalagarh	15 - 17 th November
16	Basket Ball	GC Solan	20 – 22 nd December
17	Judo (M&W)	RKMV Shimla	28 th to 30 December
Women Section			
1	Basket Ball	GC Nahan	7 th to 8 th October
2	Volley Ball	GC Rekong Peo	12 to 14 September
3	Kabaddi	GC Theog	19 to 21 September
4	Kho – Kho	GC Sarkaghat	27 to 29 September
5	Boxing	GC Rampur	21 st to 24 th September

Participation and Programme Calendar for Cultural Activities : 2014-15

Sr. No	Group	Item	Proposed Venue	Proposed Dates
1	Group I Creativity	Literary Events (Quiz, Elocution, Debate), Fine Arts (On the spot Painting, Collage, Poster Making, Clay Modeling, Cartooning, Rangoli, Spot Photography)	GC Dehri	16 to 19 September
2	Group II Music	Music (Classical Vocal), Classical Instrumental Percussion and Classical Instrumental Non-Percussion, Light Vocal Indian, Western Vocal Solo, Group Song	GC Kullu	27 to 29 September
3	Group III Dance	Indian, Folk Orchestra, Folk Song, Group Song Western), Dance (Folk /Tribal, Classical),	GC Sanjauli	9 th to 12 th October
4	Group IV Theatre	Theatre (One Act Play, Skits, Mime, Mimicry).	Skt. College Solan	21 to 24 September

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

Achievements in Sports activities

2011-12			
Sr. No.	Event	Level	Achievements
1	Kabaddi	Inter College Inter University	Abhinandan Chandel and Maan Singh of our college Kabaddi team were selected to represent H.P. University in Kabaddi Championship held at Horticulture and Forestry University, Nauni, Solan.
2	Athletics	Inter College	Nishant Mehta of our college won gold medal in high jump held at GC Mandi in Month of November.
3	Wrestling	Inter College	Mahesh Kumar won a Bronze Medal.
4	Judo	Inter College	Mahesh Kumar won a Bronze Medal.

5	Boxing	Inter College	Bhawna Thakur and Geeta Devi won Bronze Medals.
6	Cricket	Inter College	The team was declared winner against GC Subathu, GC Nahan and PG Centre Shimla and was able to reach upto quarter final.
7	Foot Ball	Inter College –	Team won single match against GC Sanjauli.
8	Badminton	Inter College –	Players won match against GC Dehri.
The College Athletic Meet was organized in the College and around 250 students participated in various events. Vandana Devi and Nishant Mehta were adjudged Best Athlete in female and male section respectively			
A College level Table Tennis Championship was also organised in which 30 students participated.			
2012-13			
Sr. No.	Event	Level	Achievements
1	Kabaddi	Inter College	The team won its matches against GC Rajgarh, GC Nahan and GC Palampur and declared as winner after defeating GC Bilaspur. Our college student Rajat Kumar and Abhinandan were selected to represent HPU in Inter-Varsity Kabaddi Championship.
2	Wrestling	Inter College	Suraj Negi and Mahesh Kumar of our College won Silver and Bronze medal respectively.
3	Judo	Inter College	Mahesh Kumar won Bronze Medal in Inter-College Judo Championship.
4	Boxing	Inter College –	Reena Devi from our college won Bronze medal in Inter – College Championship.
5	Athletics	Inter College –	Maha Dev and Govind from our college were able to reach in final in 400 M, 800 M and 1500 M held at GC Hamirpur w.e.f. 8/11/12 to 10/11/12.
College Students participated in the College Athletic Meet held in December 2012. Reena Devi and Nitish Kumar were declared as Best Athlete in female and male sections respectively.			
2013-14			
Sr. No.	Event	Level	Achievements
Inter – College Basket-Ball Championship (W) was held at Govt. College Nalagarh in September, 2013.			
1	Kabaddi	Inter College –	College achieved Runners-Up position in HP University.
		Inter Varsity –	Mr. Sunil Kumar MA-I, Mr. Rajat Kumar BA-II and Mr. Abhinandan Kumar represented HP University.

2	Cricket	Inter College –	Our team won against GC Daulatpur Chowk and GC Paonta Sahib and managed to reach to Quarter Final.
		Inter-Varsity	Mr. Satveer of BA-I represented HP University.
3	Badminton	Inter College –	Team won its matches against GC Nahan, GC Chamba and GC Sujanpur Tira and reached quarterfinals.
4	Weight Lifting	Inter-College	Our college student Mr. Sukhdev Singh , BA-I won Gold Medal in 105 kg weight category, Mr Abhishek B.Com-III won Silver Medal in 85 Kg. Weight category and Mr. Ayush Sharma BA-I won Bronze medal in 94 kg weight category. Mr. Sukhdev Singh BA-I, Mr. Abhishek B.Com-III.
		Inter Varsity –	
5	Athletics	Inter College –	Mr. Abhishek won Gold Medal in Hammer Throw. Mr. Sukhdev Singh won Bronze Medal in Shot Put and Mr. Nitish kumar , B Com-II won Bronze medal in Hammer Throw.
6	Judo	Inter College –	In Judo Mr. Sukhdev Singh won Silver Medal in 100 kg weight category. Mr. Nitish Kumar and Mr. Virender Singh won Bronze Medal in 90 kg and 81 kg weight categories.
7	Basket Ball	Inter Varsity –	Miss. Neha Verma BA-I in Basketball represented HP University.
College Students participated in Athletic Meet held in the month of November 2013. Deepika and Maha Dev were declared as best athlete in female and male sections respectively.			
2014-15			
Sr. No.	Event	Level	Achievements
We were host college to organize two major events a) Inter- College Weight Lifting (M&W) and b) Inter – College Kabaddi (M) championship			
1	Weight Lifting	Inter College –	Our College achieved Runner up position. Mr. Abhishek won gold medal. Som Dutt and Lakhbir Singh won Silver Medal. Ayush Sharma and Vikramjeet Singh won bronze medal.
		Inter Varsity –	Mr. Abhishek has been selected for HP University team.
2	Kabaddi (M)	Inter College -	Our College achieved Runner up position.
		Pro Kabaddi	Abhinandan Kumar of BA III has been selected.
		Inter Varsity -	Rajat Kumar and Satnam Singh represented HP University.

3	Kabaddi (W)	Inter Varsity	-	Samta Kumari has been selected to represent HP University.
		Inter College	-	Our team reached Quarter final.
4	Judo	Inter College	-	Dharm Raj and Maninder Saini won bronze medal in category.
5	Wrestling	Inter College	-	Maninder Saini won bronze medal.
6	Athletics	Inter College	-	Bhag Singh reached upto final in 400M, 800M and 1500M. Abhishek Verma reached upto final in 200 M and 400 M. College's 4X400 M relay team reached upto final. Abhishek Thakur won Gold Medal in Hammer Throw and Discus Throw.
7	Cricket	Inter College	-	Our team won match against GC Solan and GC Nahan. College's team reached upto quarterfinal.
		Inter- Varsity	-	Mr. Satveer represented HP University.
8	Badminton	Inter College	-	Reached upto Quarterfinal.
About 250 College Students participated in Athletic Meet held in the month of November, 2014. Abhishek Thakur and Samta Kumari were adjudged as best Athletes in male and female sections respectively.				

PARTICIPATION AND ACHIEVEMENT IN CULTURAL AND OTHER EXTRA-CURRICULAR ACTIVITIES:

Sr. No.	Group	Activity	Level	Name of Students/ Team	Achievements / Participation
2011-12 Cultural and other Co - Curricular Activities					
Youth Festival Group – I was organized in this college in 2011-12.					
1	Group-I	Debate	Inter - College	Savitri and Anuradha	Highly commended in competition were held at our College from 20 th – 23 rd September 2011.
		Declamation	Inter - College	Gobind Thakur	Commended in competition were held at our College from 20 th – 23 rd September 2011
		Rangoli	Inter –	–	adjudged Highly

			College		Commended in competition held at our College from 20 th – 23 rd September 2011
2	Group-III	Group Dance	Inter - College	Team	Our college exhibited Indian Culture at the HPU Youth Festival
3	Hindi Divas Celebrations	Slogan Writing and Poetry recitation	College	Dimple, Vandana and Poonam	were declared 1 st , 2 nd & 3 rd respectively. Celebrations were held on 14 th September 2011.
4	World Food Day	Declamation contest	Inter - College	Consolation prize	Celebrated on 18 th October 2011 at Solan and awarded Consolation prize.
5	–	Painting	Inter – College	Parneet Kaur, Akshita Negi and Rajani	Students were forwarded for Dev Bhoomi International Painting Competition organized by Charu Castle Foundation, Shimla.
6	Hindi Sahitya Parishad	Story Writing	College	Manu Thakur, Rekha Kumari and Ankita and Mr. Gobind Thakur	were adjudged 1 st , 2 nd and 3 rd respectively. Event was organized on 14 th February 2012.
2012-13 Cultural and other Co - Curricular Activities					
Sr. No.	Group	Activity	Level	Name of Students/ Team	Achievements / Participation
1	Group III	Group Dance	Inter – College	Team of 14 Students	Competition was held at Govt. College, Dharamshala.
2	Group II	Folk Song	Inter - College	Kulbinder Singh	Grabbed 2 nd position Govt College

					Solan
2013-14 Cultural and other Co - Curricular Activities					
Sr. No.	Group	Activity	Level	Name of Students/ Team	Achievements / Participation
1	Group-I	Declamation	Inter - College	Anuradha	Commended position in Competition was held G.C. Nadaun
		Debate	Inter - College	Anuradha and Anju	Achieved 3 rd position in event Organized by Language and cultural Department at GC Sanjauli
2	Hindi Divas	Debate	College	Anuradha and Anju	Declared winner and felicitated with a trophy and cash prize of Rs. 5000/-
		Declamation contest on Uttrakhand – A Tragedy		Anuradha, Anju and Anshil	Secured 1 st , 2 nd and 3 rd respectively
		Pronunciation competition		Sukhvinder, Sophia and Vikram	Secured 1 st , 2 nd and 3 rd respectively
		Slogan Writing		Ritu Bala, Nidhi and Amisha	bagged 1 st , 2 nd and 3 rd respectively
		Essay Writing		Baljeet Singh Rajni and Amisha	Adjudged 1 st , 2 nd and 3 rd
		Hand Writing		Amisha, Rekha and Rajani	Secured 1 st , 2 nd 3 rd positions
		Story Writing		Vishal, Anju & Sukhwinder	Adjudged 1 st , 2 nd and 3 rd
2014-15 Cultural and other Co - Curricular Activities					
Sr. No.	Group	Activity	Level	Name of Students/ Team	Achievements / Participation
1	I	Debate	Inter-College	Anuradha and Deepak Sharma	Highly Commended in competition held at GC Dehri.

2		Clay Modeling	Inter - College	Kuldeep Singh	Highly Commended in competition held at GC Dehri
3	II	Solo Western Song Singing	Inter-College	Mohit	Participated in competition held at GC Kullu
4	III	Group Dance	Inter-College	-	Participated in competition held at GC Sanjoli

2011-12 NSS Activities

Sr. No.	Activity/ Date	Achievement
1	Two one day camps in August 2011 and October 2011	Volunteers Cleaned the college campus.
2	Seven Days Special NSS Camp from 18 th January, 2012 to 24 th January, 2012	Activities of beautification of campus were undertaken. Camp was inaugurated by Dr. Ajit Pal jain, an eminent educationist and social worker. Kuldeep Singh, Rekha Jain were declared as best leaders and Anwar Khan, Vishal, Anchal and Preeti were adjudged the best NSS volunteers.

NSS volunteers extend their help in making every event of college a success. They have play major role in organizing Youth Festival Group I in the college.

2012-13 NSS Activities

Sr. No.	Activity/ Date	Achievement
114 Students were enrolled under NSS unit of college		
1	Two one day camps were organized. 18/11/2012 : Dec 5 th 2012	Volunteers Cleaned the college campus and Teachers colony. Cleaning of Play ground was undertaken.
2	Seven Days : 19/1/2013 to 25/01/2013	Unit developed a park in the college. Mr. Rajiv Sharma an eminent educationist and social worker gave donation to encourage the morale of students. Anwar Khan, Nirmala, Gurmeet, Deepshika, Vikram, Poonam, Lakhveer and Pooja Semwal were declared as best campers, best leaders and best workers.

3	Rallies : 24/08/2012 19/10/2012 26/10/2012 17/11/2012 22/12/2012	Consumer awareness rally Swachhta Jagrukta Rally Save girl Child Rally Voters Awareness Rally Voters Awareness Rally
2013-14 NSS Activities		
Sr. No.	Activity/ Date	Achievement
1	Van Mahotsav was celebrated ; 24 th July, 2013	80 saplings were planted.
2	1 st one day camps were organized on 21 st July, 15 th September and 22 nd September 2013.	Volunteers remained busy to cut off various weeds like congress grass and cleaned the entire campus especially surrounding the staff colony (Old).
3	2 nd One day camp ; 15 th September	The campus was cleaned ; like in front of science block, arts block, girls hostel and canteen area.
4	Teacher's day celebrations on 5 th September, 2013	Teachers were honoured
5	Pre Republic Day selection camp at PG Centre Shimla ; 29/08/2013	Among four three were selected for State level RD camp.
6	Seven Days Special Camp in college from 21 st January to 29 th January 2014.	Vikram Singh, Veenu were declared as best NSS leaders, Archana, Pawan as All Round volunteers. Veena was declared best in diary writing, Surinder, Reena, Mona, Manjeet, Jitender and Shamsheer were declared as the best workers of unit.
7	Athletics meet ; 29 th October, 2013 Inter College Basket Ball Championship (W) , 21-22 Sept. 2013	30 NSS volunteers on 28 th Oct. made sincere efforts to mark tracks in the ground etc. Volunteers provided services for refreshment, say arrangements of participants.
2014-15 NSS Activities		
Sr. No.	Activity/ Date	Achievement
Total 108 volunteers enrolled in NSS unit.		
1	Plantation on 17 th Nov. 2014	40 Plants were planted in girl's hostel and the college campus with cooperation of Rotary Club. Volunteers from NCC and Rovers and Rangers also contributed.
2	Two one day Camps ; 17/08/2014 and 28/11/2014	20 saplings were planted in girl's hostel in collaboration with Youth club of town. Entire campus was cleaned, congress grass were rooted out.

3	One seven days Camp from 3 rd Jan. to 10 th Jan, 2015	Cleaned college campus and also indulged in Swachhta Abhiyan in The Mini Secretariat, Rural Hospital, SDM Colony and Ward No. 6 of Nalagarh
2011-12 ; Rovers and Rangers Activities in the College		
Sr. No.	Activity/ Date	Achievement
Rovers and Rangers, two separate unite were established in institution and 37 students were enrolled in 2011-12.		
1	4; 20 th October to 24 th October.	Selected for participation in State level Rally for “Centenary Celebration of Girl Child in India” held at Chamba.
2012-13 ; Rovers and Rangers Activities in the College		
Sr. No.	No. of Students	Achievement/ Activity
38 students were enrolled in 2012-13.		
1	4 Rovers and 5 Rangers ; July 2012	Qualifies PARVEEN training course held at Taradevi, Shimla.
2	16 ; 25 th Dec to 29 th Dec, 2012	Participated in Samagam Moot held at Baijnath.
3	38 ; Feb 2013	Participated in 7 days PARVESH level camp held in college.
2013-14 ; Rovers and Rangers Activities in the College		
Sr. No.	No. of Students	Achievement/ Activity
47 students were enrolled during the session 2013-14.		
1	4 ; 5 th August to 18 th August	Students attended Water Sports camp at Pong Dam (Kangra)
2	17 : 15 th to 19 th December, 2013	Students attended a state level Rover/Ranger Moot at Rewalsar, Distt. Mandi.
3	18 ; 4 th Oct to 8 th Oct, 2013	PARVEEN testing Camp held at Shahtalai, Bilaspur (HP).
2014-15 ; Rovers and Rangers Activities in the College		
Sr. No.	No. of Students	Achievement/ Activity
45 Students were enrolled during 2014-15		
1	8; 1 st August to 5 th August, 2014	Participated in NIPUN level training camp held at Tara Devi, Shimla.
2	8; 20 th January to 26 th January, 2015	Participated in republic day celebrations held at Ridge, Mall Road, Shimla

3	12 ; 15 th March till date	Working as traffic wardens in BBN area w.e.f. 15 th March till date.
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2011-12 ; NCC (Boys) Activities in the College		
S. No.	No. of Cadets	Achievement/ Activity
110 Boys were enrolled during 2011-12.		
1	3	Selected for Republic Day Camp (RDC) out of which 1 cadet UO Jasveer Singh participated in Republic Day Parade at Rajpath, New Delhi on 26 th January, 2012.
2	4	Selected for Thal Sena Camp (TSC).
3	2	SUO Vishal and UO Govind Thakur were selected by the Chandigarh Directorate to participate in New Delhi. SUO Vishal won a Bronze Medal in Health and Hygiene and UO Govind Thakur won a Bronze Medal in Tent pitching.
4	42	Participated in various events in CATC2 and were declared the overall champions. Cadet Satish Kumar was declared the best shooter.
5	14	Participated in ATC
6	–	Organized Jan Chetna Rally on the occasion of NCC day.
2011-12 ; NCC (Girls) Activities in the College		
S. No.	No. of Cadets	Achievement/ Activity
110 girl cadets were enrolled in 2011-12.		
1	2	Selected for Republic Day Camp
2	1	Cadet Amanjot Kaur Won Gold Medal and Bronze Medal in All India Shooting Competition.
3	15	Participated in Trekking guard of Honour Camp held at Palampur.
4	5	Participated in TSC Camp.
5	72	Selected for CATC Camp in which cadets won 16 Medals and overall trophy.
6	–	Jan Chetna Rally was organized.
7	–	Participated in various activities held at Una and Anandpur Sahib.
8	22	Passed BEE Examination
9	17	Passed CEE Examination
2012-13 ; NCC (Boys) Activities in the College		
S. No.	No. of Cadets	Achievement/ Activity
41 Cadets were enrolled		

1	1	UO Balwinder Singh was selected for TSC I and TSC II. He won Gold Medal (Obstacle) and a Bronze Medal (Shooting). He was selected for NIC Camp and also participated in NIP Himachal Pradesh.
2	2	SUO Vijay Kumar and Sgt. Desh Raj and their group won a Silver Medal in Quiz Competition.
3	1	UO Lakhvir Singh was selected for NIP Camp.
4	1	Sgt Ashish Chand participated in NIC camp.
5	4	Participated in Sardar Patel Narmada Project Trek – I and II
6	33	Participated in CATC.
7	20	Appeared in BEE Examination
8	14	Appeared in CEE Examination.
9	–	NCC Cadets organized Jan Chetna Rally on NCC day.
10	–	NCC Unit of Nalagarh College won a Gold Medal in Kabaddi.
2012-13 ; NCC (Girls) Activities in the College		
S. No	No. of Cadets	Achievement/ Activity
100 girl Cadets were enrolled for the session 2012-13.		
1	15	Participated in ATC in May 2012 at Paprola, Kangra.
2	1	Cadet Amanjot Kaur participated in regional shooting camp held at Arki and won Silver Medal.
3	3	UO Sandeep Kaur, UO Jyoti and Cadet Asha participated in All India Girls Camp held at Darjeeling
4	2	SUO Samila lata and Cadet Pardeep Kaur participated in Guard of Honour Camp held at Baijnath.
5	–	Motivation Rally was organized by NCC Cadets on NCC day.
6	17	Passed BEE Examination.
7	15	Passed CEE Examination.
8	50	Selected for CATC camp and they won two trophies.
9	–	Participated in Republic Day Parade and Independence Day Parade at Senior Secondary School, Nalagarh.
2013-14 ; NCC (Boys) Activities in the College		
S. No	No. of Cadets	Achievement/ Activity
44 Cadets enrolled during 2013-14.		
1	12	Participated in ATC 199 Camp at DAV School Rajgarh at Sirmour (HP)
2	12	Passed CEE Examination

3	11	Received Gold Medal in Social Service
2013-14 ; NCC (Girls) Activities in the College		
S. No	No. of Cadets	Achievement/ Activity
50 Girl cadets were enrolled for the session 2013-14		
1	15	Participated in ATC in May 2013 at Darang, Mandi (HP).
2	1	SUO Samila Lata participated in Guard of Honour camp held at Baijnath.
3	15	Participated in CATC camp at Bilaspur in October, 2013.
4	5	Participated in Marathon organized by SDM, Nalagarh
5	13	Passed BEE Examination
6	7	Passed CEE Examination
7	–	Cadets participated in Republic Day Parade and Independence Day Parade at Senior Secondary School, Nalagarh
2014-15 ; NCC (Boys) Activities in the College		
S.No.	No. of Cadets	Achievement/ Activity
Total 48 cadets enrolled during the session 2014-15		
1	13	Attended CATC in Kunihar in July 2014. CPL Manu Manjhi won a medal in Yoga
2	11	Attended AAC in Dagshai in December 2014
3	6	Attended Rock Climbing and Trekking Camp in UtterKashi in January 2014
4	13	Appeared in BEE Examination
5	4	Appeared in CEE Examination
6	–	Organized Jan Chetna Rally on Voter's Day
7	–	Celebrated Republic Day on 26 January, 2015
2014-15 ; NCC (Girls) Activities in the College		
S. No	No. of Cadets	Achievement/ Activity
Total 65 girls have been enrolled in 2014-15		
1	15	Participated in ATC at Pandoh, Mandi (HP)
2	15	Participated in CATC Camp at Shahtalai.
3	20	Passed BEE Examination
4	13	Passed CEE Examination
5	–	Participated in Republic Day Parade and Independence Day Parade

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

The college has framed OSA so as to get feedback from its graduates. OSA is always free to meet the principal in this regard and suggest the ways so that the performance and quality of the service in institution can be improved.

We collect feedback forms from students at the end of the academic year through the IQAC body of our college. The analyses through the feedback (forms) collected from the students are carried out by the senior / intellectual / experienced members of the college fraternity for its appraisal and initiative for any corrective measures depending upon the need is being taken so far.

The employer of the institution is Govt of Himachal Pradesh. The Govt. has its own source of gathering the information As well as gathers the information through Directorate of Higher Education which acts as channel between college authorities and the Govt of Himachal Pradesh. The correspondence is done through physical mean of Indian postal service and through the e mail of the college. All the in information which is required by the Directorate of Higher Education is sent on college e mail which is operated by the principal. The principal collects the necessary information and supply the same to Directorate of Higher Education. Any feedback from Govt side and Directorate level or from University level is followed by the Govt. in letter and spirit. As the Govt is running the institution, hence the Govt. does every possible effort for the improvement of the performance and quality of institution. Principal and staff members are duty bound to follow the instructions from Govt. Certain rules have been framed by the Govt. in this regard which are applicable on Govt. Servants.

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

The college involves and encourages students to publish materials like catalogues, wall magazines, college magazine and other material in following ways:

1. In the newly adopted system of CBCS of RUSA every student is given assignments to prepare. The students are motivated to prepare assignments not only from text books but also from reference books, internet, newspapers, from his personal experience etc. The student presents the assignment in the presence of teacher and other students of the class. The way of presentation is also selected by students at their own. In this way students learn to develop art

of writing in a particular subject which helps them to transfer this skill in any chosen field of writing.

2. All the departments have been given notice boards. The purpose of providing these notice boards is for displaying necessary information to the students or displaying of the contributions of students at the notice boards.

3. The students of commerce faculty display the wall posters prepared by them in their classrooms.

4. The college sponsors the publication of the college magazine in which student chief editors and editors of various sections are nominated by the college. The students perform the editorial work under the able guidance of their teachers nominated as editors and chief editors. In this way students learn the art of editing and publishing. Atleast 80% contribution in college magazine is given by the students. It helps in developing writing skill among them.

5. Students organize Fresher's party and Farewell party at their own level. Every type of arrangement is done by them. These includes handmade invitation cards for Principal and staff members, decoration of stage and putting the questions for guests of that day and choose best amongst the guest. They also make press coverage of these parties themselves.

By providing independence to them the institute facilitates the development of so many qualities including material publication.

The material published by the students in last four years includes:

1. College Magazine
2. Wall posters displayed in classrooms and notice boards
3. Fresher's and Farewell party material
4. Assignments submitted by students each semester for various subjects they are studying.

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

Yes, the college has College Students' Central Association which is elected through a well defined constitution. From the academic year 2014-15 HP University has changed the constitution of CSCA election vide the recommendations of High Power Committee constituted to prepare a schedule and outlines for nomination based students representations in CSCA. The same is circulated to Copy of the constitution is various colleges vide letter no. 3-1/80-HPU(GENL.) Vol. XII dated Shimla-5, the 9th September 2014. Copy of the constitution is available on HP University website. CSCA members are elected for the following posts :

President, Vice-President, General secretary, Joint secretary, Class representatives, Departmental representatives, Nominated members for outstanding performance in activities like sports ,cultural activities, societies /clubs etc.

College has a student council which looks after the welfare of the students. Students are involved in organizing various activities of the college. Extends help in conducting the various curricular and co-curricular activities of the college e.g. celebrating Hindi divas, teacher's day, organizing NSS Camps, Swachhata Abhiyan, college athletics meet, inter – college competitions, annual prize distribution function and selection of college's sports and cultural team etc. It acts as a bridge between students and management. The SCA plays in vital role in bringing the grievances of the students to the notice of the principal for redressal.

Funding of CSCA activities is done by AF of college.

2011-12		
Sr. No.	Name of the Student	Post
1	Kulwinder Singh	President
2	Kusum	Vice President
3	Satwinder Singh	General Secretary
4	Kiran Sharma	Joint Secretary
2012-13		
1	Satnam Singh	President
2	Komal Bassi	Vice President
3	Dikshant Bhatia	General Secretary
4	Navneet Kaur	Joint Secretary
2013-14		
1	Gurpreet Singh	President
2	Narinder Singh	Vice President
3	Lakhwinder Singh	General Secretary
4	Ram Nath	Joint Secretary
2014-15		
1	Jagriti Gupta	President
2	Onkar Shukla	Vice President
3	Anjali Sharma	General Secretary
4	Asha Rani	Joint Secretary

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

Students of the institution represent following academic and administrative bodies:

- 1) IQAC
- 2) Members of advisory committee.
- 3) College's discipline committee
- 4) Anti ragging committee
- 5) Building Fund Committee
- 6) Student's grievance redressal cell
- 7) Reception committees constituted during various functions
- 8) Management of inter and intra college events
- 9) Students Magazine
- 10) NSS, NCC and Rovers and Rangers
- 11) Hostel related committees like mess, common room, discipline etc.
- 12) Members of clubs and societies
- 13) Students' Council

5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution.

The college invites its alumni and former faculty members in all the functions organized in the college campus from time to time. Dr. S.N. Tyagi, former faculty member is on the panel of college IQAC as external member. Sh. Shashi Kumar who takes interest in sports activities of the college is another external member of IQAC. Dr. Deepak Thakur, former principal of the college is on the panel of Board of Studies of Community College. Dr. Rattan Chand, Former Associate Prof. is teaching UG classes of Philosophy at UG level in college.

Sh. Kulwinder Singh DSP was invited as chief guest in the closing of HP University Inter – college Kabaddi (M) championship organized by our college in the academic session 2014-15. Similarly Sh. Kuldeep Rana, former Wrestling player and the present General Secretary of Himachal Wrestling Association, Ashutosh Vaidya were invited guest of Honours in Inter College Kabaddi Championship. Sh. Pappi Khan and Shashi Kumar worked whole heartedly for the development of weight lifting in the college. Similarly Sh. Sanjeev Kumar former international Kabaddi Player and present state Kabaddi coach Sh. Jai Pal Singh SA I Kabaddi coach have done a lot for the development of Kabaddi in the area which helped the sports to grow in this area.

Any other relevant information regarding Student Support and Progression which the college would like to include.

Nil

Criterion VI: Governance, Leadership and Management

6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future etc.?

Vision Statement of the college is to **“Nurture attitude, knowledge and skill in individuals to ensure a vibrant society”** and mission to **“incorporate values according to societal needs”**.

Education is a continuous learning process. Our college aims at striving to meet the demands of the students from all strata of the society. The vision of the institute aims at following aspects:

- to develop a spirit of inquiry among the young learners.
- to raise the overall academic potential of the students who are enrolled in this institute.
- to integrate academics with the community outreach so that students can serve as change agents.
- to serve as a model college of the region not only in academics but also in sports and co-curricular activities as well.

Mission

The mission of the institute is to promote knowledge sharing, empowerment and to ensure holistic development of the students through education. The institution works in a manner to make students realise their potential and to encourage them to set their goals and to chase them.

- The college tries to realise the needs of the changing social, industrial and global world and create infrastructure accordingly. We also undertake the technological advancement and innovation in Education and Research.
- The institution works towards maintaining a balance between theory and practical, academics, co-curricular and sports activities.
- The college makes efforts to sensitize the students about social justice, professional skill development and individual dignity.
- The college aims at contributing towards the national development by following community centric activities.
- The institution progresses keeping in view the syllabi of Himachal Pradesh University and efforts are made to strengthen the academic environment to enhance the quality of teaching and learning.
- Members of the faculty and the administrative staff make efforts to inculcate the sense of responsibility and communal harmony among students .
- Students of the NSS, NCC and Rovers and Rangers are encouraged to cultivate leadership qualities and promoting social responsibility in them.

Special efforts are made in identifying and developing the hidden talent of the students.

College sets its objectives and goals to fulfill vision and mission of the college. The objective of the institution is to provide enthusiastic, motivating, inspiring and equally accessible teaching learning environment.

Vision in Future:

- Linkage with industry and special stress on employability.
- Students and teachers involved in teaching and upliftment of slum children in vicinity of Nalagarh and Baddi
- Stress on Research in the institution.
- Further upliftment of infrastructure in terms of classrooms, labs, sports facilities etc.
- Developing culture of organizing seminars, workshops which are of importance to students and teachers.
- Attention of physical fitness of students and cleanliness of the institution.

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

This college is Govt. College and Himachal Pradesh Govt. acts as top management of the college. All the major policies are framed by Govt. of Himachal Pradesh as well as Himachal Pradesh University. These are implemented in all Govt. Colleges through Director of Higher Education. Committees of faculty members constituted in the college prepare proposals and plans which are to be implemented in this college only and send them to Directorate for permission. Once the permission is granted, plans and policies are implemented at Principal's level.

The decision of events in which college will participate during inter-college competitions of various groups, the combinations of subjects which will be offered by the college to students etc. are decided at institutional level in staff meetings and committee's meetings headed by Principal of the college after detailed discussions and deliberations.

Appointments of teaching and non-teaching staff are done at the local level through PTA after forming a board consisting of Principal, subject expert and senior faculty members. Proper interviews are held for such appointments.

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 :**

The effective implementation of policies and plans accorded by top management does not become possible without strategic plans made and executed at the Principal's level. The smooth running of the institution is entire responsibility of Principal and his/her team of faculty members. Rules and regulations mentioned in the ordinance of HP University are followed. IQAC meetings, meetings of advisory committee and of various other committees which are constituted at the beginning of the session are held to discuss strategy for approval and implementation of plans. Principal of the college ensures effective working of all committees. Calendar of activities is also prepared in the beginning as well as in between the session to make sure time bound completion of all operations.

- **Interaction with stakeholders :**

Principal and other heads of committees frequently meet with various stakeholders such as students (C.S.C.A.), parents, teachers, local public and university officials through various meetings.

- **Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders**

College extends full support for policy and planning by providing information based on feedback obtained from students and parents regarding syllabi. Suggestions given by members of IQAC for quality improvement also help in preparing various proposals which are sent to higher authorities for their approval.

- **Reinforcing the culture of excellence**

Students are always encouraged to give their best not only in academics but also in sports and co-curricular activities. They are motivated and rewarded at various occasions like athletic meet, annual function, celebrations of important days etc. Principal of the college does not forget to highlight the names of students and faculty members who have big achievement to their credit in entire academic session. In annual report and magazine of the college such achievements are given due recognition and importance.

- **Champion organizational change**

Within the institution assignments are generally rotated among various members of staff. Senior teachers are appointed as conveners of various committee and junior teachers act as members of committee. It gives an opportunity to juniors to learn in the beginning of their career and thereafter take responsibilities at their best.

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?

Participatory system helps in conducting all the activities. The Principal of the college conveys about all the projects, plans and university circulars in periodic meetings with the staff. Heads of the Department further convey the same to the faculty in their departments. Time- table, work plan, societies activities etc., all are planned in advance and are conveyed to the members. IQAC monitors the academic aspects and progress. Other mechanisms for effective monitoring are: Guidance and counseling Cell, Tutorials, Remedial Classes, Placement & career counseling cell etc. Periodic meetings and interaction with various officials of Himachal Pradesh University and Department of Higher Education also act as effective tools in this process.

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

The principal is the administrative head as well as academic leader of the college and works under direction and guidance of Director, Higher Education and Secretary, Higher Education of Govt of Himachal Pradesh. Principal's conferences are organized time to time which provide platform for interaction among Secretary Higher Education, Director Higher Education, University authorities and Principals of various college. Various plans, proposals are discussed for further implementation in colleges. Principal is accountable for achieving all the goals/mission of the college. She allocates the various duties to faculty members and administrative staff for the proper functioning of the college. All the issues related to the students activities/ their discipline/ development of infrastructure/ administrative work/ appointment of Bursar/ different society's heads etc., are solved in the presence of principal in the meeting with the respective committee incharges. The faculty members are the incharges of various academic/ departmental/ interdisciplinary committees / societies wherein they are provide academic leadership. In this capacity they organize seminars/ workshops/ competitions/ talks and a substantial autonomy is given to them.

Faculty members get leadership exposure through various faculty development programmes like refresher, orientation by Academic Staff College and short term courses by SCERT etc.

6.1.6 How does the college groom leadership at various levels?

The principal works in coordination with her team - the faculty member and administrative staff. Her role is of a planner/ motivator/ facilitator and

evaluator. The college works through various committees/societies constituted with the aim of participation and involvement of all the members of college.

Faculty members are entrusted with the responsibilities by nominating them as conveners and members. Conveners lead the entire committee from front and members get exposure of procedure to complete assignment. A member of today becomes convener in future and get mature for more challenging tasks. Students are well groomed and get leadership training through activities of NCC, NSS and Rovers and Rangers. The students are motivated not only to participate but also to organize events and competitions under departmental societies. They also carry out extension activities as volunteers of interdisciplinary societies.

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

There are 19 departments in the college. Faculty members have entire freedom as far as teaching is concerned. Principal acts as facilitator as well as regulator for each every aspect of teaching and learning. HOD of the department act as bridge between faculty members and Principal of the college. Certain powers like planning of departmental time table, identifying the infrastructural need, monitoring on technical and non-teaching staff deputed in the department etc. are delegated to HOD's to run departments in smooth manner.

Faculty members are very well conversant with e-techniques of governance and use e-mail for rapid communication to prevent unnecessary delay in working. Faculty members are registered with university online and awards of students are uploaded online by them to speed up process of result preparation.

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

Yes, each and every member of staff participates in activities of institution. For effective running of the events, contributions from members of teaching and non-teaching staff are essential. We have well defined role of each and every member in the college activities. But it is important that each assignment for its successful implementation need synergistic action by staff members. It is clearly evident from the fact that during organizing a function notices are circulated which includes not only members of teaching and non-teaching staff but also students of college.

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?

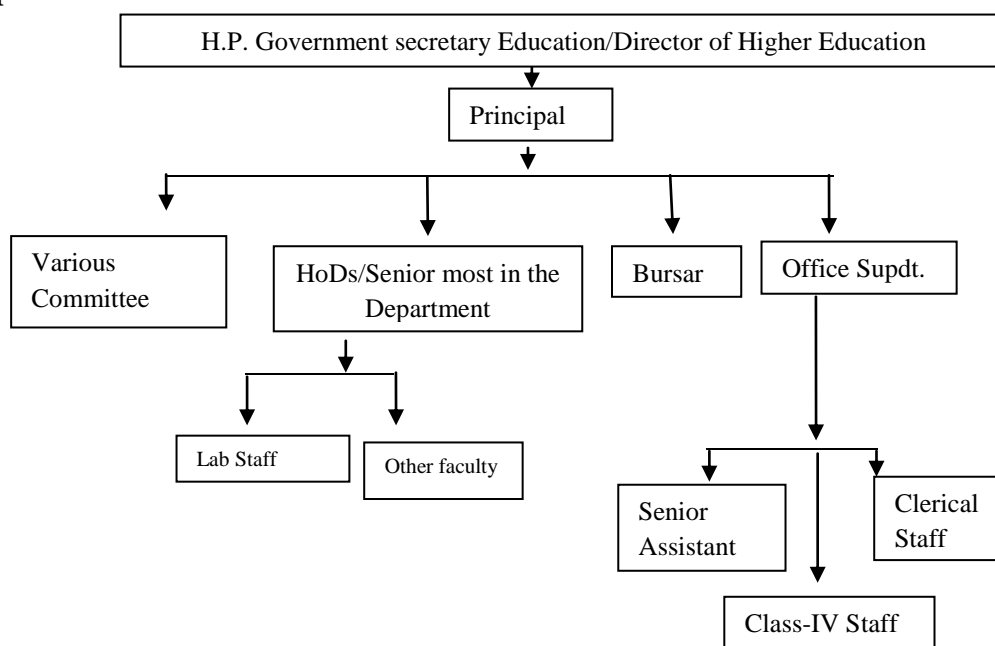
The college maintains quality standards according to the requirement of the stake holders. Though the education is provided at a low cost as per the guidelines of Himachal Pradesh University, it is ensured that the quality is maintained. Following aspects indicate the steps in this regard:

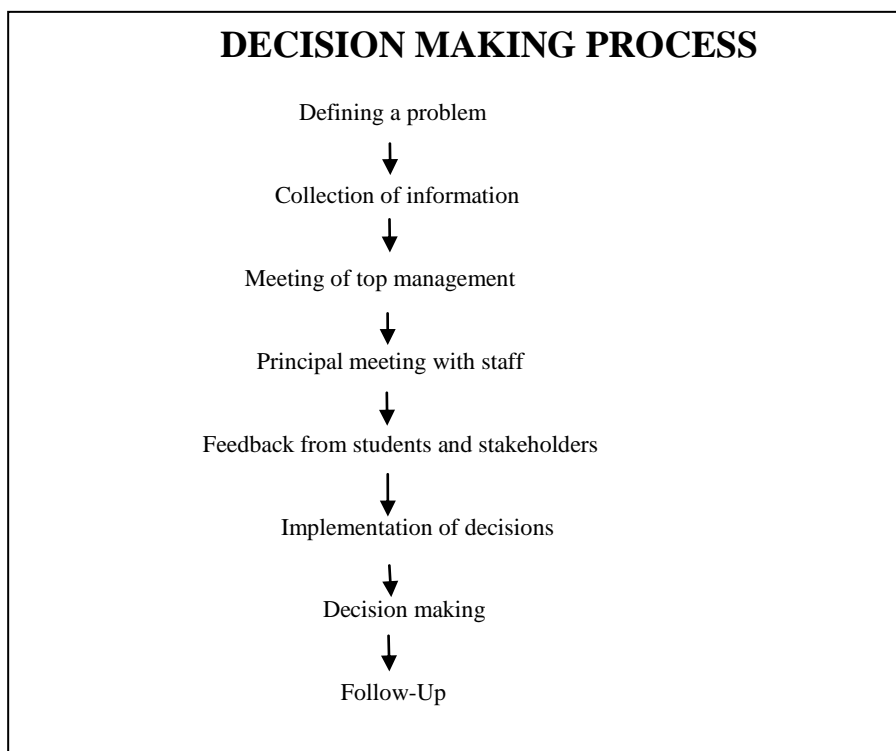
- The Secretary/ Director Higher Education hold periodic meetings with the Principal to decide, modify and reform the plans of action
- Facilities are upgraded as per the needs of teachers students/other stake holders
- Innovative and integrated teaching techniques are employed
- Special training programs are initiated for faculty development as per the changing needs
- The Research committee ensures that research and extension activities are carried out regularly

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

The IQAC and College Advisory Committee discuss developmental plan after identifying the strengths and weaknesses of the institution. Committees are constituted to develop the plans. Minor level plans are executed at the college level where as major plans are forwarded to the Secretary/ Director Education for approval. The plans are extensively discussed at the directorate level and are sent back to the college for implementation.

6.2.3 Describe the internal organizational structure and decision making processes.





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

Teaching & Learning

The college has well qualified and experienced faculty. The college follows the academic calendar as per the HP University guidelines, and mid-term tests and the examinations are conducted accordingly. Optimum use of Basic infrastructural facilities, teaching aids is planned. Students are supported financially by distributing scholarships. Prizes are given to meritorious students during annual functions held annually and due publicity is given to them for social recognition.

Research & Development

To enhance the potential of research and quality of teaching, teachers are encouraged to participate in seminars /conferences /workshops. Permission and leave is granted for orientation / refresher courses as per the requirement and for career advancement.

Community Engagement

The college staff and students are engaged in multi-faceted community centric activities. NSS volunteers remain active throughout the year in activities like blood donation, cleanliness and cultural Programs. NCC Unit both boys and girls are active throughout the year and create an atmosphere of discipline and encourage the community to join the armed forces. Red Ribbon Club

organizes social awareness programmes regarding social evil and various diseases including HIV. Rover & Ranger unit also organize various programs of community welfare.

Human Resource Management

Faculty is recruited by the Government of Himachal Pradesh, as per the UGC guidelines. They have a system of performance appraisal and feedback. Administrative staff is recruited by the government. Permission and leave is granted for orientation/ refresher courses as per the requirement and for career advancement to the faculty members. The administrative staff and the auxiliary staff are also sent for the training as per their requirement and career advancement.

Industry Interaction

The Career Counseling and Placement cell invites experts from industry frequently who guide the students about career opportunities and their identification as per one's potential.

6.2.5 How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?

The feedback from the students, teachers, and other stake holders is analysed and discussed with the staff, concerned committees and decisions are taken as per the suggestions. Record of feedback and analysis is kept by IQAC for ready reference.

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

At the college level, faculty is included in decision making and in identification of problem assessment. Govt. rules and regulations are framed in such a manner that person who is involved in working is always supported by the system. Due appreciation and regard is given to good workers by the Govt. A word of appreciation especially to young faculty enhances their performance manifold.

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

The management of the college is done at government and college level. At the government level various policy decisions have been implemented in the institution e.g. Academic Performance Indicators (API) of the UGC has been

implemented for the teaching faculty. From the session 2013-14 Government of Himachal Pradesh has also implemented the Choice Based Credit System under the Rashtriya Uchhtar Shiksha Abhiyan (RUSA). At the institutional level following resolution have been implemented successfully:

1. A proposal was sent to MHRD to start Community College in this institution. College has successfully implemented it after getting a nod from MHRD to impart skill based education.
2. As per the H.P. University notification, four students of the college were nominated for post of office bearers on the basis of merit to the CSCA.
3. A two day National level seminar sponsored by ICSSR on “Environmental Degradation and National Resource Management in Western Himalayas” was successfully organized in the college by the department of Geography.
4. H.P university inter-College Weight lifting (men and women) and Kabbadi (men) Championships were successfully hosted in the college campus.
5. Government of India’s Swachh Bharat Mission was organized and implemented in the college with the active participation of students, teaching and non-teaching staff.
6. Annual Prize Distribution Function was organized in the college. Prizes were given to the students who have excelled in academics, sports and other co-curricular activities.
7. Four CCTV have been installed in the college campus.
8. Staff room has been renovated.

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, at present neither affiliating University nor state government has any policy of granting autonomous status to the government institutions.

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

Principal receives grievances / complaints from Students / parents, C.S.C.A, suggestion box/ complaint box, other stake holders including general public.

These are then sent to the respective committees like discipline and Anti-Ragging committee or the Grievance Redressal Cell. The committees then meet the complainant and try to redress the grievance and they recommend their opinion of the Principal for necessary action. Finally principal takes the final decision and further informs the complainant. Weekly tutorials also serve as platforms for redress of complaints of the students. Students are free to communicate their complaint to the teacher- mentor who then conveys it to the concerned body/committee.

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?

Following is the detail of court cases in which college is involved:

Sr.No	Details of court cases	Date/Year	Content of the Cases	Status
1	Sukhdarshan Vs State of HP	CWP No. 6341/ 2014	Service Matter	Disposed off
2	Narender Singh vs State HP	CWP No.4648/ 2009	Service Matter	Disposed off

6.2.11 Does the Institution have a mechanism for analyzing student feedback on institutional performance? If ‘yes’, what was the outcome and response of the institution to such an effort?

Yes, feedback is taken from students and IQAC makes sincere efforts to analyse feedback and make recommendations and submit it for consideration of Principal. Head of institution gives directions to various committees for implementation of these recommendations.

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?

Faculty members are supported to enhance the professional development in the following ways:

- Study leave to obtain higher qualification like Ph.D. for two years is granted by the Govt.
- Faculty members are motivated to participate in workshops/ seminars/ conferences and special duty leave of 14 days is sanctioned by the principal for the same.

- Duty leave is also sanctioned by the principal to attend refresher and orientation courses as per the requirements under the UGC guidelines.
- Duty leave to attend courses of various durations is sanctioned to non-teaching staff members. The administrative department enhances its technical skills periodically

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?

- Orientation and refresher courses are required for promotion and conditions laid down by UGC are strictly adhered.
- Training and retraining are given through short and long term courses organized by SCERT, Solan.
- New members are given opportunity to work under the guidance of conveners and they learn execution of work.
- NSS, NCC and Rovers & Ranger officers are also given in – service training.
- Complete support process for research and innovation.
- Teachers are motivated through appreciation and recognition provided through annual reports.
- Faculty of the college is provided with good academic environment.

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.

Well designed ACR forms for teaching and non-teaching staff members are finalized at Govt. level after discussions and deliberations. The teaching staff of the college is evaluated through API based ACR form of the H.P Government. These forms are as per the recommendations of UGC. Through these forms information is collected about the overall performance, results, research, academic/curricular/ extra-curricular achievements. The Principal then evaluates it and on the basis of these reports, it is further reviewed by Director of Higher Education. Thereafter various scales are granted. Members of non – teaching staff are also evaluated on the basis of Annual Confidential Report. Format of forms of ACR is kept uniform throughout the state.

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?

Principal assesses and writes performance appraisal report for the faculty and sends it to Director Higher Education for promotion under the career

advancement scheme as well as for direct promotion. Apart from this H.P. Government awards the annual increment to the employees on the basis of ACR. The non-teaching staff is also promoted as per the state government policy. All such orders regarding promotions and increments are conveyed through various notifications.

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

Since it is a government college, it follows all government rules regarding welfare schemes which also include all kinds of leaves. Following are the welfare schemes which are available to the employees:

- Pension
- Commuted pension facility at the time of retirement
- Gratuity
- Encashment of earned leave
- Insurance benefits under GIS
- Medical reimbursement facility
- Maternity Leave (135 days) and Paternity leave (15days)
- Personal Accident Insurance Scheme
- Recruitment on compassionate ground to the wards of deceased

Apart from this residential facility is also available to the teaching staff at concessional rates. In addition to this various allowances like House rent allowance, compensatory allowance etc. is also given. All the employees recruited before 2004 are eligible to avail the retirement benefits alongwith pension. Employees appointed after 2004 are given benefit of EPF @ 12.5% in lieu of pension.

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

Being Govt. institution we can not recruit any eminent faculty at our own. Faculty members are appointed by the Govt. on recommendation of HPPSC. Govt. provides ample facilities, promotions and better pay scales which are revised from time to time to faculty members. Due to these reasons teachers generally they do not leave jobs to enter into lucrative private sector. Incentives and benefits are as per the government rules. Work environment is made conducive to retain eminent faculty. Further the library and INFLIBNET caters to the research needs.

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?

Effective and efficient monitoring of financial resources is done. Daily collection of money through fees, funds etc. is not retained even for single day in the college to get benefit of interest from banks. Assessment of amount which will be used in near future is made and fixed deposit of remaining amount is done to get maximum benefit. Expenditure is made on the recommendation of various committees which are accepted by the Principal. The proposal for spending the various expenses also comes from various committees which are discussed, amended and finally sanctioned by the Principal of college. Full codal formalities are completed by the concerned committee and then the payment is passed/released by the office. The expenditure incurred by the Parent Teacher Association is also monitored by the internal auditor. College local funds are also scrutinized by the BURSAR. Government funds are also passed by the Government treasury official after proper scrutiny. The College IQAC and UGC Committee headed by the Principal monitors effective and efficient use of the financial resources released by the UGC. The Research Committee of the college regulates proper utilization of funds received from the funding agencies like UGC, ICSSR etc. for the Minor/Major Projects.

6.4.2 What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.

Ours being a government institution, funds such as staff salary, medical reimbursement, travelling expenses, office expenses etc. are audited by the Accountant General of Himachal Pradesh. Local government funds are audited by the Finance Department (State Audit) of Himachal Pradesh government and other independent funds under the principal such as self financing courses i.e., BCA and PGDCA, Community College, NSS and UGC are audited by the independent Chartered Accountant. Funds of Parent teacher Association are also audited by internal auditor as well as by Chartered Accountant. Last audit of financial position of different fund (Cash Book I and II) had been done upto 2011-12. Major audit objections have been removed or are in the process of removal.

6.4.3 What are the major sources of institutional receipts / funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.

Major sources of institutional receipts are fees / funds. The college also gets grants from UGC under the general development and other various schemes

which are run by the college under the plans. College has also started self financing courses; funds are also generated from these. Institution is financed by the Government for all major expenditure including salaries of the staff employed by the government. Sometimes donations are also made by industries.

Audited statement of 2010-11 and 11-12 of AF

Sr. No.	Particulars	2010-11	2011-12
1	Opening Balance as per cash book	3305208.95	4311561.95
2	Income	3097883	2245892
3	Interest on saving account	54502	62523
4	Interest on FD	0	21946
5	Total	6457593.95	6641922.95
6	Expenditure	2146032	2076139
7	Closing Balance	4311561.95	4565783.95
8	Balance as per pass books	1028674.95	1268033.95
9	FDR	3300000	3300000
10	Cash in Hand	0	0
11	Total	4328674.95	4568033.95
12	Difference if any	-17113	12250

Audited statement of 2010-11 and 11-12 of University Fund

Sr. No.	Particulars	2010-11	2011-12
1	Opening Balance as per cash book	245163.13	259723.13
2	Income	495442	531177
3	Interest on saving account	7678	9376
4	Interest on FD	0	0
5	Total	748283.13	800276.13
6	Expenditure	488560	477944
7	Closing Balance	259723.13	322332.13
8	Balance as per pass books	259723.13	322552.13
9	FDR	0	0
10	Cash in Hand	0	0
11	Total	259723.13	322552.13
12	Difference if any	0	-220

Audited statement of 2010-11 and 11-12 of Boy's Fund

Sr. No.	Particulars	2010-11	2011-12
1	Opening Balance as per cash book	24755	82848
2	Income	1086860	242112
3	Interest on saving account	14018	13704
4	Interest on FD	0	0
5	Total	1125633	338664
6	Expenditure	1042785	38110
7	Closing Balance	82848	300554
8	Balance as per pass books	82848	301509
9	FDR	0	0
10	Cash in Hand	0	0
11	Total	82848	301509
12	Difference if any	0	-955

Audited statement of 2010-11 and 11-12 of Library Security Fund

Sr. No.	Particulars	2010-11	2011-12
1	Opening Balance as per cash book	901795.8	1037140.8
2	Income	177940	193300
3	Interest on saving account	17384	23307
4	Interest on FD	0	0
5	Total	1097119.8	1253747.8
6	Expenditure	59979	126300
7	Closing Balance	1037140.8	1127447.8

Closing balance as on 31.03.2012 as per bank :

a) 651847.8 b) 475600

Total: 1127447.8 (Difference: Nil)

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

Following is the detail of additional funds raised by the institution:

- 1) Minor project received by the college and funded by UGC.
- 2) Grant allocated for seminar/ workshop/ conferences
- 3) UGC plan allocated in the 11th plan college received

S. No	Funding Agency		Year	Amount Received (in Rs.)	Amount Utilized (in Rs)
1	UGC (11 th Plan) 2007-12	Development grant for U.G	2007-8	4,716,48	4,716,05
		Basic Scientific Research	2009-10	10,000,00	9,992,23
		Financial assistance to college under merged scheme	2010-11	19,700,00	16,896,97
		Additional Assistance to colleges already covered under 12 B	2011-12	21,600,00	21,585,15
		Total amount utilized during the 11 th plan period			
2	Parent Teachers Association	2010-11	14,86,159	3,27,819	
		2011-12	13,04,743	5,05,166	
		2012-13	3,70,474	5,39,362	
		2013-14	4,08,000	5,76,400	
		2014-15	4,38,462	2,73,177	
3	Minor Project(UGC)		2010	1,20,000	80180
4	Seminar(ICSSR)		2014	40,000	40,000

6.5 Internal Quality Assurance System (IQAS)

6.5.1 Internal Quality Assurance Cell (IQAC)

a. Has the institution established an Internal Quality Assurance Cell (IQAC)? If 'yes', what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?

'Yes' the institution has established IQAC since 22/06/2009. The institutional policy regarding quality assurance is:

- Continuance of feedback system and to make process of analysis, synthesis and further implementation of plan evolved.
- to do SWOT analysis for improving standards.
- to arrange orientation programmes in more effective manner at the beginning of session.

- to make teaching, learning process very effective and useful for students and use of ICT in teaching and learning. Continuous monitoring of results of students by teachers and further identifying slow and advance learners.
- to enhance academic standards by increasing infrastructure and by making best utilization of available resources.
- to introduce research culture in the institution and planning of organizing seminars, workshops etc.
- to increase number of extension activities and analyzing their impact.
- to enhance participation of students in inter-college, inter university and national level in all types of sports and co-curricular activities.
- to identify financial resources for upliftment of institution in all respects.
- to analyze the student progression and make students skilled for employability.
- to enhance library facilities for faculty members and students.
- to maintain sports culture in the college and finding the ways for further improvement in it.
- to create equal opportunity cell and strengthening of women grievance - redressal cell for advantage of weaker sections of society.

Various committees constituted in the college implement decisions of IQAC. Positive outcomes in the form of good results, university merits and recognition in sports, cultural, co-curricular, and extracurricular activities on various levels prove the impact of IQAC.

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

All the recommendations made by IQAC are approved by Head of Institution after detailed discussion and deliberations. Decisions are further forwarded to concerned committees for implementation.

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

Yes, IQAC has external members on its panel and their suggestions are taken into consideration and implementation from time to time.

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

Functioning of IQAC is regulated by external members, student members and other internal members. One of the external members of IQAC is Retd. Principal of the college and he is very much familiar with the functioning of the college. All members are free to express their views in the meetings. Formal feedback from students of the college and time to time suggestions

from members of Old Students Association give a chance to frame the strategy for the overall development of the college and enhancement of the quality of teaching learning.

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

Chairperson of IQAC, after approval of decision, discuss it with advisory committee and communicates its decision and policy matters to the faculty members of the institution to ensure implementation of the decision taken. It is pertinent to mention that teachers are taken into confidence and are motivated for success of plan.

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

Yes. Academic and administrative activities of institution go side by side and complement each other. IQAC coordinates various academic and administrative activities to promote association and correlation between these activities. Sudt. of office is also a member of IQAC and his inclusion in Internal Quality Assurance Cell has been made to ensure supervision of implementation of decisions. Many members of teaching faculty are involved in assignments for smooth functioning of the college. For e.g. teachers are given responsibilities to act as conveners of electricity committee, water affairs committee etc. Simultaneously administrative staff is involved in taking care of necessary environment for teaching and learning.

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.

Staff members, teaching as well as non teaching are deputed for different durations to attend quality assurance programmes. Orientation courses run by various Academic Staff Colleges also provide a platform to learn quality assurance. Members of Teaching faculty of college are allowed to attend the same from time to time. Following members of non – teaching staff have attended training programmes to enhance quality assurance.

Tirath Sharma Sudt. of the college attended training programme in working of office at SCERT Solan. Gopal Singh (SLA) and Lekh Ram : (SLA) attended 6 days in service training programme at SCERT Solan in December 2013. Gopal Singh (SLA) attended 2 day master trainer scholarship training programme at GSSS Portmore Shimla in June 2013.

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?

There is no formal external academic audit in the college. However Govt. monitors academic activities by analysis of results and suitable measures are taken.

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

UGC, HP University, HP Govt. and NAAC are external quality assurance agencies and regulatory bodies. The norms and rules set by UGC are strictly adhered in all aspects. We follow curricula, examination schedules, calendar of sports and co-curricular activities etc. of HP University. HP Govt. monitors the activities of institution and findings of NAAC are taken with utmost seriousness.

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?

Controller of House Examination Committee, IQAC, Advisory body in consultation with Head of institution chalk out programmes of Continuous Comprehensive Assessment for its smooth and effective implementation. The responsibility of monitoring teaching learning process mainly lies with Head of the institution. Principal obtains feedback through stakeholders and act accordingly. In this way better environment is created for teaching learning process and institutional growth.

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

Staff meetings, CSCA meetings, PTA meetings and OSA meetings are certain important forums through which policies can be communicated to stakeholders. In addition announcements are made through mike, information are run in form of strips on electronic board, circulations and notices are placed on notice boards and wide coverage is given through media for the same. Annual report and college magazine also covers activities and achievements.

Any other relevant information regarding Governance Leadership and management which the college would like to include : Nil

Criterion VII: Innovations and Best Practices

7.1 Environment Consciousness

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

There is no mechanism in the institution to formally conduct green audit but college always remains concerned about protection of environment with special reference to plantation of green trees. Deforestation is strictly prohibited without the permission of Forest Department/Government. Beautification committee, Environment club and NSS volunteers, Botany department conduct environmental awareness programmes from time to time. Awareness on environmental issues is created among the students by arranging Essay Writing, On the Spot Painting Competition, Declamation Contest etc.

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

College has taken following initiatives to make the campus eco- friendly.

- **Energy conservation**

Members of staff as well as students are educated to understand that if small things are taken into consideration we can contribute in larger way in development of nation. They are asked to plug off all the electronics items, switch off the lights, heaters & fans when they are not in use. We use CFL in our college instead of tube lights and bulbs. Students and faculty members are advised to use public transport and switch off the light ports.

- **Use of Renewable Energy**

Solar lights were fixed in the campus with the collaborated effort of HIMURJA in 2011-12. An amount of Rs. 1,44,124/- was invested in installation of six solar lights.

- **Water Harvesting:**

Rain water harvesting tank of 1 lac litre capacity has been constructed by PWD spending an amount to the tune of 5,86,000/-. This water is used for cleaning toilets and irrigation of plants and flower beds.

- **Carbon Neutrality**

The college at its own level has taken up certain preventive measures to check the emission of carbon dioxide. The parking of vehicles is not allowed beyond parking area which helps in keeping the campus as much as possible clean. The dead leaves and the waste papers are not allowed to be put on fire. The leaves are buried in the soil itself and the papers are disposed off. Complete ban on cutting of trees is a boost in the direction of carbon neutrality.

- **Plantation**

Our NSS Unit, Environmental club and Beautification committee do actively participate in plantation drive especially programmes are organized on Van Mahotsava, Environment Day etc. We have sent proposal to Directorate of Higher Education for providing us grants to develop botanical garden in the college.

- **Check Dam Construction**

There is no check dam in the college campus.

- **Hazardous Waste Management**

Efforts of Himachal Pradesh Govt. to ban plastic use for certain purposes has direct impact in terms of minimizing its use in form polythene. Solid waste is disposed off through Municipal Committee.

- **e-waste Management**

We dispose-off e-waste through auction system in the college.

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.

Several innovations have been introduced in academics, administration and other levels of the college working during last four years.

2014-15

1. **“Advanced Diploma in Hospitality and Tourism”** has been started to impart skill education to students under Community College Scheme of MHRD. Three eminent persons associated with field interacted with students and faculty members of Community College.
- 2 A two day national seminar was organized on **“Environment Degradation and Natural Resource Management in Western Himalayas”** by the Department of Geography sponsored by ICSSR, North- Western Regional Centre, Panjab University Chandigarh.
- 3 Four CCTV cameras have been installed near main gate, in canteen, in corridor close to Principal’s office and this will certainly help to maintain discipline in the college campus. New furniture for approximately Rs. 2,70,000/- was purchased during this session.

4. Work of construction of main gate of college has been completed and an expenditure of Rs. 1,50,000/- was made for the same, allocated and sanctioned by the Deputy Commissioner Solan.
- 5 Three major construction projects a) Toilets for students worth Rs. 10,2300/- and b) Parking area worth Rs. 31,19000/- .
- 6 Metalling and soling of college colony road worth Rs. 4,00,000/- has been completed.
- 7 During 2014-15, our college took pride in hosting **two major sports events** –Inter-College Weightlifting (M&W) Championship and Kabbadi (M) Championship.
- 8 **Cleanliness drive under Swachh Bharat Mission**, a campaign launched by the Prime Minister of India was implemented in the college and students were made aware of usefulness of such actions.
- 9 **Equal Opportunity Cell** has been established by using grant received under RUSA .

2013-14

- 1 **“SWOT analysis”** of different departments was carried out and strength of teachers as well as infrastructure essential for smooth running of RUSA was assessed and entire proposal was sent to Director of Higher Education, Shimla.
- 2 **Conference on RUSA** was attended by convener RUSA and Coordinator NAAC, IQAC & UGC to discuss its successful implementation in future.
- 3 Proposal to the tune of 3 lac was prepared under **Equity Initiative Component** of RUSA and sent to Director of Higher Education Shimla.
- 4 **CCA (Continuous Comprehensive Analysis)** under CBCS system was undertaken for assessment.
- 5 The central library is equipped with open educational resource like **Information and Library Network (INFLIBNET)** for the benefit of the staff and students.
6. Career guidance and placement cell organized **a talk by the ICFAI University** on 12th December 2013 and this was attended by nearly 300 students.

7. A programme was organized by **Entrepreneurship Awareness camp (EAC)** on 20th December 2013. The students were made aware about the Government policies and self employment opportunities.
8. Newly constructed **Principal's residence (Type V) and Four staff quarters** handed over to the college in 2013-14.
9. **Aqua guards were provided** at different places in the college as well as hostels.

2012-13

1. **Rain water harvesting tank of 1 lac litre capacity** has been constructed by PWD spending an amount to the tune of 5,86,000/-. This water will be used for cleaning toilets and irrigation of plants and flower beds.
2. The teachers of various departments of the college were also part of the **curriculum finalization of the UG classes** who actively participated in this exercise.
3. Stadium around the basketball and Volley Ball court has been completed with the MP grant of Rs. 5,00,000/-
4. **Volleyball court alongwith wire mesh around the court** has also been completed in this session.
5. **Facility of cricket net practice** has been made available to cricket players.
6. Continuation of Remedial courses
7. Course in **communication skill and personality development** with an objective to train students in soft skill was run successfully in 2012-13.

2011-12

1. With the help of **SOUL 2 library software computerized cataloguing of books** of library was done for quick access and location of books in library.
2. Use of **Fee management and office automation software** has been started from 2011-12. It facilitates access of information regarding biodata of students at click of mouse.
3. **Internet facility is provided to each and every department** wherever separate room or laboratory is there. There are two computers for student's access in library.

4. A **basketball court was completed** with an expenditure of Rs. 3.90 lacs.
- 5 Seven pipes of water supply were replaced to make the water supply smooth. This has solved perpetual problem of scarcity of water during the summers. Toilets of science and arts block that needed urgent repairs were also repaired.
6. **New water tank of 20,000 litre capacity** got constructed from IPH department. This will permanently solve whatever the shortage of scarcity of water remains.
7. **Solar lights were fixed in the campus** with the collaborated effort of **HIMURJA**. An amount of **Rs. 1,44,124/-** was invested in installation of six solar lights.
8. An Enclosure has been constructed at the entrance of college gate for easy and smooth operation by security guard.
9. **Seminar room in the college has become functional** from 2011-12 which is real asset for the college.
10. Remedial classes had been organized by the college from UGC funds for SC/ST/OBC students in the academic sessions 2010-11 and 2011-12. The total expenditure under various heads incurred on these classes was 381754.
- 11An additional grant of **21,60,000/- from UGC** was utilized to purchase master printer, inverters, charts, models, microscopes, camera, laptop and equipments for geography, zoology, botany, chemistry, and physics departments. Five smart boards were installed in zoology, botany, chemistry, physics laboratories and one in seminar room of the college.
- 12 **Computerization and internet connectivity of the Administrative Section**, Student Service Centre of the college as well as Departments in the college has enhanced efficiency and effectiveness of college office and other teaching departments.

7.3 Best Practices

7.3.1

1. Title of the Practice: Sports activities for holistic growth of students.

Perpetually enhancing the infrastructure: To infuse sports culture in the institution and to channelize energy in right direction sports department of college has taken certain steps to strengthen its infrastructure.

2011-12:

- A basketball court was completed with an expenditure of Rs. 3.90 lacs and facility for cricket net practice has been made available to students.
- A 12 station gym and a manual jogger were purchased and installed with the help of Grant in Aid of Rs. 2,30,500/-.
- A judo mat was purchased with the help of Grant in Aid of Rs. 2,33,100/-.
-

2012-13:

- Stadium around the basketball court had been completed with the MP grant of Rs. 5,00,000/-
- Volleyball court alongwith wire mesh around the court completed in this session. An expenditure of about Rs. 1,90,000/ was made for this purpose.

2013-14: Nil**2014-15:**

- Weightlifting platform was purchased and is continuously used by weightlifters of the college. It costed 1,75,400/-.
- An expenditure of 82,500/ was made to acquire Top Cover of Wrestling mat. However wrestling mats are already in the possession of college.
- An Iron chain surrounding college playground has been fixed by making expenditure of 19,845/-

2. Goal :

Sports are an integral part of our curriculum. Sports play a vital role in integrated development of personality of the students Most of students in the college are from rural background and are physically strong and there is need to channelize their energy in right direction. College is concentrating on grooming these students in sports for their holistic growth besides academics. The college leaves no stone unturned to provide them best facilities.

3. The Context:

There are two main reasons to enhance sports culture in the institution. First, some of the students who are really good in specific sports and need nurturing and exposure for further growth at national and international levels. Second, students who are not professionals but play games for enjoyment need

facilities. It is equally important that their energy is dissipated in right direction and it also imparts physical fitness to them.

Keeping in view the present scenario of competitive atmosphere in all the fields the college has developed in many areas of sports in addition to academics to provide greater choice to individual for their multifaceted growth.

4. The Practice:

The college is well known for its sports in Himachal Pradesh. It tries to provide good infrastructure facilities and training in the following games:

Cross Country, Table – Tennis, Chess, Badminton, Cricket, Foot Ball, Volley Ball, Weight Lifting, Boxing, Athletics, Wrestling, Kabaddi, Basket Ball, Judo.

5. Evidence of Success :

Our College students participated in Inter-College Football (M), Boxing (M and W), Wrestling (M), Judo (M), Chess (M), Athletic (M).

2011-12			
S.No.	Event	Level	Achievements
1	Kabaddi	Inter College Inter University	Abhinandan Chandel and Maan Singh of our college Kabaddi team were selected to represent H.P. University in Kabaddi Championship held at Horticulture and Forestry University, Nauni, Solan.
2	Athletics	Inter College	Nishant Mehta of our college won gold medal in high jump held at GC Mandi in Month of November.
3	Wrestling	Inter College	Mahesh Kumar won a Bronze Medal.
4	Judo	Inter College	Mahesh Kumar won a Bronze Medal.
5	Boxing	Inter College	Bhawna Thakur and Geeta Devi won Bronze Medals.
6	Cricket	Inter College	The team was declared winner against GC Subathu, GC Nahan and PG Centre Shimla and was able to reach upto quarter final.
7	Foot Ball	Inter College –	Team won single match against GC Sanjauli.
8	Badminton	Inter –	Players won match against GC Dehri.

		College	
The College Athletic Meet was organized in the College and around 250 students participated in various events. Vandana Devi and Nishant Mehta were adjudged Best Athlete in female and male section respectively.			
A College level Table Tennis Championship was also organised in which 30 students participated.			
2012-13			
S.No.	Event	Level	Achievements
1	Kabaddi	Inter College	The team won its matches against GC Rajgarh, GC Nahan, and GC Palampur and declared as winner after defeating GC Bilaspur. Our college student Rajat Kumar and Abhinandan were selected to represent HPU in Inter-Varsity Kabaddi Championship.
2	Wrestling	Inter College	Suraj Negi and Mahesh Kumar of our College won Silver and Bronze medal respectively.
3	Judo	Inter College	Mahesh Kumar won Bronze Medal in Inter-College Judo Championship.
4	Boxing	Inter College –	Reena Devi from our college won Bronze medal in Inter – College Championship.
5	Athletics	Inter College –	Maha Dev and Govind from our college were able to reach in final in 400 M, 800 M and 1500 M held at GC Hamirpur w.e.f. 8/11/12 to 10/11/12.
College Students participated in the College Athletic Meet held in December 2012. Reena Devi and Nitish Kumar were declared as Best Athlete in female and male sections respectively.			
2013-14			
S.No.	Event	Level	Achievements
Inter – College Basket-Ball Championship (W) was held at Govt. College Nalagarh in September, 2013.			
1	Kabaddi	Inter College –	College achieved Runners-Up position in HP University.
		Inter Varsity –	Mr. Sunil Kumar MA-I, Mr. Rajat Kumar BA-II and Mr. Abhinandan Kumar represented HP University.
2	Cricket	Inter College –	Our team won against GC Daulatpur Chowk and GC Paonta Sahib and managed to reach to Quarter Final.

		Inter Varsity –	Mr. Satveer of BA-I represented HP University.
3	Badminton	Inter College –	Team won its matches against GC Nahan, GC Chamba and GC Sujampur Tira and reached quarterfinals.
4	Weight Lifting	Inter-College Inter Varsity –	Our college student Mr. Sukhdev Singh , BA-I won Gold Medal in 105 kg weight category, Mr Abhishek B.Com-III won Silver Medal in 85 Kg. Weight category and Mr. Ayush Sharma BA-I won Bronze medal in 94 kg weight category. Mr. Sukhdev Singh BA-I, Mr. Abhishek B.Com-III.
5	Athletics	Inter College –	Mr. Abhishek won Gold Medal in Hammer Throw. Mr. Sukhdev Singh won Bronze Medal in Shot Put and Mr. Nitish kumar , B Com-II won Bronze medal in Hammer Throw.
6	Judo	Inter College –	In Judo Mr. Sukhdev Singh won Silver Medal in 100 kg weight category. Mr. Nitish Kumar and Mr. Virender Singh won Bronze Medal in 90 kg and 81 kg weight categories.
7	Basket Ball	Inter Varsity –	Miss. Neha Verma BA-I in Basketball represented HP University.
College Students participated in Athletic Meet held in the month of November 2013. Deepika and Maha Dev were declared as best athlete in female and male sections respectively.			
2014-15			
S.No.	Event	Level	Achievements
We were host college to organize two major events a) Inter- College Weight Lifting (M&W) and b) Inter – College Kabaddi (M) championship			
1	Weight Lifting	Inter College –	Our College achieved Runner up position. Mr. Abhishek won gold medal. Som Dutt and Lakhbir Singh won Silver Medal. Ayush Sharma and Vikramjeet Singh won bronze medal.
		Inter Varsity –	Mr. Abhishek has been selected for HP University team.
2	Kabaddi (M)	Inter College –	Our College achieved Runner up position.

		Pro Kabaddi	Abhinandan Kumar of BA III has been selected.
		Inter Varsity -	Rajat Kumar and Satnam Singh represented HP University.
3	Kabaddi (W)	Inter Varsity -	Samta Kumari has been selected to represent HP University.
		Inter College –	Our team reached Quarter final.
3	Judo	Inter College –	Dharm Raj and Maninder Saini won bronze medal in category.
4	Wrestling	Inter College -	Maninder Saini won bronze medal.
5	Athletics	Inter College –	Bhag Singh reached upto final in 400M, 800M and 1500M. Abhishek Verma reached upto final in 200 M and 400 M. College's 4X400 M relay team reached upto final. Abhishek Thakur won Gold Medal in Hammer Throw and Discus Throw.
6	Cricket	Inter College -	Our team won match against GC Solan and GC Nahan. College's team reached upto quarterfinal.
		Inter-Varsity	Mr. Satveer represented HP University.
7	Badminton	Inter College –	Reached upto Quarterfinal.
About 250 College Students participated in Athletic Meet held in the month of November, 2014. Abhishek Thakur and Samta Kumari were adjudged as best Athletes in male and female sections respectively.			

Achievements in Sports activities

The exposure of teacher to recent trends in the field becomes useful for the students to learn maximum out of it. The below mentioned Professional qualifications & achievements of Physical Education Teacher in last four years clearly speaks his involvement and dedication towards sports.

Academic qualification : M.PEd.(I division), Ph.D., JRF (NET) qualified

Professional qualification:

- Certificate course in Yoga from Kurukshetra University, Kurukshetra (I Division)
- Certificate course in Athletics from SAI, NSNIS, Patiala 'A' Grade.

- c) Certificate course in Water skiing 'A' grade from Garhwal Mandal Vikas Nigam
- d) Cleared Inter National Association of Athletics Federation TOECS Level I Examination and 3 time topper in various exams of National Technical Official of Athletics Federation of India.
- e) Certificate course in Urdu from Ministry of Secondary and Higher Education, Govt. of India.
- f) Matriculation level exam in Punjabi from Bhasha Vibhag, Patiala.

2014-15

- 1) Worked as a technical official of Athletics in National games Kerala held at Thiruvantapuram.
- 2) Worked as technical delegate in All India Police Games held at Madhuban, Karnal, Haryana.
- 3) Worked as a technical delegate in All India Youth Athletics championship held at Hardwar, Uttarakhand.
- 4) Worked as key technical official in All India Open National Athletics meet held at New Delhi.
- 5) Worked as key technical official in All India Inter State Athletics meet at Patiala.
- 6) Worked as an AFI Examiner in Federation State Technical Official for the technical official of Delhi State.
- 7) Worked as a observer in cross country and Athletics championship in State Athletics Meet (Dharamshala) organized by HPAA.
- 8) Worked as resource person in the workshop of Social Science Research Scholars organized by Prof. Pardeep Kumar, Asst. Prof. in Geography, GC Mandi on behalf of Indian Council of Social Science Research (ICSSR).
- 9) Worked as resource person for Athletics in the workshop of Jawahar Navodaya Vidhyalaya of Punjab held at Roop Nagar, Navodaya Vidhyalaya.
- 10) Worked as University Official for Athletics.
- 11) Attended a workshop for Technical Delegates at JN Stadium Chennai and appeared for Examination.

2013-14

- 1) Worked as Technical Official in Asian Track and Field Championship held at Pune.
- 2) Remained Technical Official in Lusofonia Games, 2014 held at Goa.
- 3) Rendered services as Technical Delegate in All India Inter Railway Athletics Meet held at JN Stadium, New Delhi.
- 4) Worked as Technical Delegate in All India Inter Varsity Athletics Championship held at Punjabi University Patiala.
- 5) Remained key Technical Official in All India Inter State Athletics Meet held at NSNIS, Patiala.

- 6) Acted as an examiner of AFI in FSTO Exam held at Jammu for Federation State Technical Official of J&K.
- 7) Worked as a University observer in cross country, Athletics and Chess Championship of Punjab Technical University, Jalandhar.
- 8) Chaired a session on “ Women and Sports” in 6th Women International Conference organized by Deptt. of Women Studies, Punjabi University Patiala.
- 9) Acted as University Official in Cross Country and Athletics in Inter – College Championship held at GC Mandi organized by HP University.
- 10) Worked as a observer in State Athletics Championship held at Dharamshala.
- 11) Nominated as member of editorial board Penalty Corner magazine.

2012-13 :

- 1) Worked as Referee Track in All India Inter State Athletic Meet held at SAI NIS, Patiala.
- 2) Worked as Observer in PTU Chess Championship held at Gian Jyoti College of Engg. and Technology, Banur and in PTU Cross Country Championship held at Doaba Engg. College, Jalandhar.
- 3) Worked as University Observer in Inter College Cross Country Championship held at GC Nadaun, Inter College Chess Championship held at Govt. College Chowari and Inter College Athletics Championship held at Govt. College, Hamirpur.

2011-12 :

- 1) Worked as Technical Delegation at Indira Grand Prix meet held at SAI NS NIS Patiala organized by Athletics Federation of India.
- 2) Referee combined events in All India Police Meet held at Rohtak, Haryana.
- 3) Acted as Key official in Inter College Athletics meet held at Govt College Mandi.
- 4) Worked as Team Manager of University Athletics team held at Mood Bidri, Mangalore organized by Rajiv Gandhi University of Health Sciences, Bangalore.
- 5) Remained coach of University Cross Country Team for Inter Varsity Cross Country Championship held at MDU Rohtak, Haryana.
- 6) Acted as Key official for Inter Varsity College Chess Championship.

6. Problems Encountered & Resources Required :

Financial Resources : We lack modern facilities of sports due to paucity of funds and it becomes difficult to raise standards of sports to international level.

Man Power : There is shortage of technical & supporting staff in the Sports and Cultural Departments. For the time being we recruit the staff on temporary basis.

Other Limiting Factors : Due to certain limiting factors like diet, employability etc. we are not able to attract students towards sports and cultural activities.

Second Best Practice :

1. Title of the practice: Creating Infrastructural Facilities for Academic Excellence.

2. Goal: To provide classrooms, laboratories, seminar room, library equipped with latest facilities.

3. The context :

Necessary infrastructure is prime need of an educational institution especially for academic excellence. The students and the faculty can give their maximum if the necessary infrastructure is developed in the college. We have improved upon infrastructure as well as have grown in terms of number of students continuously.

4. The Practice: Enhancement in infrastructure and Academic excellence evolves in parallel manner. Head of Institution, IQAC, faculty members, students, PTA, Old students association have worked together to upgrade the infrastructure facilities in the college. When the college started functioning in 1973, only six rooms were available for classes to run at palace in Nalagarh. Slowly and steadily college has enhanced infrastructure alongwith increase in number of students. The college is also successful in making available following resources from 2011 onwards:

5. Evidence of Success :

The infrastructure facilities developed /augmented and the amount spent during last five years. (Amount pertaining to infrastructure has been given in the year in which it was handed over to the institution)

Sr. no	Particulars	2011-2012 Amount spent in Rs.	2012-2013 Amount spent in Rs.	2013-2014 Amount spent in Rs.	2014-2015 Amount spent in Rs.	Total
1	Building Infrastructure					
a)	Residential	_	_	33,32,356	_	33,32,356/

	Quarter Type V					
b)	Type IV	—	—	58,82,686	—	58,82,686/
c)	Main Gate	—	—	—	1,50,000	1,50,000/
d)	Rain Harvesting Tank	—	5,86,000	—	—	5,86,000/
e)	New water tank of 20,000 litre capacity	3,13,000/-	—	—	—	3,13,000/
f)	Metalling of Road	—	—	—	4,00,000	4,00,000/
g)	Toilets	—	—	—	10,23,000/-	10,23,000/
h)	Multi Storied Parking	—	—	—	31,19,300/- (Construction is in progress)	31,19,300/
i)	Basket Ball Ground	3,90,000/-	—	—	—	3,90,000/
j)	Volley Ball ground and Mesh Work around Basket Ball and Volley ball Ground	—	1,90,000/-	—	—	1,90,000/
k)	Formation of Stairs	—	5,00,000	—	—	5,00,000/
l)	Multi Purpose Hall	—	—	—	19,89,000 (Amount has been transferred to PWD for construction)	19,89,000/
m)	Renovation of 4 Type IV Quarters (Old)	—	—	—	713500 (Amount has been transferred to PWD for construction)	713500/
n)	Construction of Seminar Room, Chairs, Centre Table, Mikes etc.	463709/-	—	—	—	463709/
2	Furniture +fixtures	314362/-	125729/-	188892/-	393155/-	10,22,138/
3	Equipments					
	Sports Equipments	503758/-	76514/-	121200/-	358600/-	1060072/
	Lab Equipment	1135123/	7382/-	—	224729/-	1367234/
	Audio Visual (LCD Projectors, TV)	1,99,058/-	—	—	118125	317183/
	Teaching Aids (Smart Board)	324975/-	—	—	—	324975/

	Reprographic facility	142140/-	–	–	–	142140/
4	Electrical	44040/-	78679/	–	104422/	227141/
5	Computers + Printers	–	–	–	232649/	232649/
6	Maintenance of computers	5650	20428	19910	24460	70448/
		3835815	1584732	9545044	8850940	23816531

Institution has risen following facilities during last four years for the benefits of stakeholders.

- (i) Broad Band Facility
- (ii) INFLIBNET facility
- (iii) Computer facility has been provided to many departments
- (iv) Two computer labs are with internet facility.
- (v) Principal's residence and 4 new Staff Quarters have been constructed.
- (vi) ICT equipped laboratories
- (vii) The college has one gymnasium.
- (viii) Administrative office is computerized.
- (ix) We ensure purified drinking water facility.

Result of 2014-15 is still awaited. The following students of College have been placed in merit from 2011-15

Sr. No.	Name of Student	Class	College Roll No.	Rank	Session
1	ANCHAL VERMA	B.Com III	9199	I	2013-14
2	AKSHITA NEGI	B.Com III	9202	II	2013-14
3	MEENA KUMARI	B.Com III	9201	VII	2013-14
4	PALAK JAIN	B.Com III	9011	VI	2011-12

6. Problems encountered and resources required

With the introduction of CBCS, our prime concern is shortage of teaching staff and infrastructure in terms of classrooms which need attention at priority. We have written to higher authorities for sanctioning of posts of teaching staff and probably additional posts will be created in time bound manner.

There is no dearth of space in our college. Class rooms can be created provided we have financial support. Getting approvals and budget sanctions is a time consuming process.

Post Accreditation Initiatives

After having undergone the first cycle of accreditation, the institution has made serious efforts to upkeep and enhance the quality of education. Some of important improvements introduced according to suggestions given by peer team have been given below.

Suggestion : 1) There is no mechanism to obtain feedback from the students and academic peers on teaching programmes. Ways should be explored to get the feedback.

Feedback is obtained from the students on a proforma designed for the purpose by IQAC. This feedback is basically on following components

- a) courses of Study
- b) teaching experience
- c) campus experiences.

IQAC analyze the feedback given by students and bring conclusions drawn to the notice of Head of institution. Certain recommendations are made, which are further forwarded to committees for implementations.

Suggestions are also obtained informally from students and parents and efforts are made by the members of board of studies to bring it to the notice of university authorities during the meetings of board of studies.

Former students, parents and members of OSA are free to meet Head of institution to convey their feelings regarding development plans to be introduced and these are taken seriously for further implementation.

Suggestions : 2) Computerization of the Library and office should be undertaken :

Serious efforts have been made for computerization of library and office. On the recommendation of IQAC, most remarkable achievement is development of fee management and office automation software. This software is being used from session 2011-2012 and fee counter of the college is totally computerized. It facilitates access of information regarding bio-data of students at earliest.

There is access of internet in the college and examination results can be obtained from the HP University website. Use of Internet has also become advantageous to verify roll numbers of candidates who are appearing in annual examination. Under CBCS system, without internet facility and knowledge of computers it is impossible to run routine affairs of the college.

College is well connected with Directorate of Higher Education and HP University through e.-mails and website. All the notifications and circulars are received and replies are sent through mails. Notifications/ Circulars are downloaded from website to speed up the process of communication. Most of members of non – teaching staff have become well acquainted with computers and other modern facilities. Even those who have not worked in most of their career with computers have shown great enthusiasm of computer learning.

Personal Management Information System is an online database uploaded by college's supdt. regularly.

The central library is equipped with open educational resource like Information and Library Network (INFLIBNET) for the benefit of the staff and students. The catalogue of the library books is available through SOUL-2 Library software.

Suggestion : 3) Audio visual aids may be provided for teachers and students.

Deployment and upgradation of IT infrastructure and associated facilities is necessary to keep pace with modernization of education process. We have four smart-classrooms (Labs) located in physics, chemistry, Botany and Zoology. One smart board has been installed in seminar room. There are two computer labs are with video- projector. We are planning to procure more smart boards and convert maximum classrooms into smart classroom with latest teaching - aids. The college intends to have dedicated lease line from BSNL as well as Wi-Fi facility for stakeholders.

The seminars are conducted and the students are encouraged to give Power Point Presentations. The college also motivates staff to explore Computer-aided Teaching and required guidance is provided by Computer Science Department of the college.

Enough expenditure has been on purchase of Models, Charts etc. for Geography, Botany and Zoology Departments out of Additional Assistance Grant from UGC.

Suggestion : 4) Teachers and non – teaching staff should be exposed to the use of computers.

Keeping in view of pivotal role of computers in development of every aspect of society, every department of college where separate room exists, has been provided with computer. Internet accessibility has also been given to each department. Two Wi – Fi connections are already installed in the institution. Open access to computers and internet has infused great enthusiasm in teachers as well as non teaching staff. Most of teaching and non-teaching staff

members are very well conversant with use of computers. There are about 70 computers and 2 laptops in the college.

To encourage students to use computers and internet two computers have been kept in library exclusively for students and students are encouraged to use computers and internet facility available in library as well as in computer labs during their free periods.

Suggestion : 5) Book bank facility should be created in the library for the economically disadvantaged students.

Book bank facility has been created in the library for the economically disadvantaged students.

Suggestion : 6) Orientation courses in the beginning of the session may be arranged to enlighten the students about the use of library, importance of NSS and NCC.

Orientation courses are regularly held in the college at the beginning of session. Such courses leave great impact on new students in the way that they become familiar with NSS, NCC and use of library in the college.

Suggestion : 7) There is need of hostel facilities for the students coming from far away places.

One hostel having capacity to accommodate 99 boys and one girls' hostel having a capacity of 105 are available in the college campus. 17 and 15 inmates are staying in the boys and girls hostel respectively. Total 36 rooms are available for boys and 39 for girls in hostels.

Television, library facilities (Books, News Paper, magazines), Indoor games like chess, carom board, Table tennis facility etc. are available in boys hostel. There is warden accommodation and a chowkidar takes care of security in the hostel.

Television with dish, Library facility, Newspaper for girls, cooler for common room, induction heater, aqua guard for safe drinking water and indoor games like carom and chess board are available in the girl's hostel. Crèche facility with toys and blackboard, playground for children having slider, see-saw and swings are installed in girl's hostel. There is separate warden accommodation and chowkidar for security of girl's hostel. Mess, Common room equipped with television, Gymnasium, Table tennis facility and News papers and magazines etc.

Suggestion : 8) Guest lectures by the experts may be organized to expose the students to the latest development in different subjects.

The institution has a career guidance and placement cell in the college campus. The cell had organized lectures of the experts and workshops for career guidance in previous years. On Dec. 24th 2012 the cell organized the lectures of Sh. Sunil Kumar Kaushal (marketing executive), Mrs. Kamalpreet Kaur (Senior Coordinator) regarding the ways of interviewing and interview phobia. The programme was sponsored by Ind - Swift Pharmaceutical Pvt. Ltd. And students of 3rd year non medical, medical, computer sciences, arts and commerce streams participated in it. After the lectures curriculum vitae, address, mobile number and email address were collected and supplied to said firm for the facilitation of jobs to the students.

A symposium was organized by placement cell on 12.12.13 for the III year of all streams. The symposium was sponsored by ICFAI University Himachal Pradesh, Baddi and it was named “Udaan”. Mrs. Meenu Dhiman faculty Assistant coordinator addressed the students. The goal of the symposium was to motivate the students to achieve the aim by having proper synchronization in once life style, daily routine, education and recreation. Mrs. Meenu also presented a video recording in this regard.

Dr. Jaswinder Kumar, Asst. Prof. UIHMT, Panjab University, Chandigarh delivered lecture on Tourism Management, Dr. Jaswinder Singh, Asst. Prof. UIHMT, Panjab University Chandigarh spoke on Food Production and Dr. Abhishek Ghai, Asst. Prof. UIHMT, Panjab University, Chandigarh talked about Food and Beverages, on 28/03/2015.

In addition to these activities students from different subjects also get opportunity to interact with visitors from nearby places who are known to faculty members of the college and visit on request basis. Although record of the same is not kept by the college.

Suggestion : 9) Professional development programme is required for non – teaching staff.

Non Teaching staff of college is attending professional development programmes and following members have attended the same in last four years.

- i) Gopal Singh (SLA) and Lekh Raj : (SLA) attended 6 days in service training programme at SCERT Solan in December 2013
- ii) Gopal Singh (SLA) attended 2 day master trainer scholarship training programme at GSSS Portmore Shimla in June 2013.
- iii) Sh. Tirath Chand, Supdt. Gr. II has attended In – service training programme for Superintendent Gr. II w.e.f. 19-01-2015 to 23-01-2015 in SCERT, Solan.

Suggestion : 10) The college has good space for sports therefore, it is needed to upgrade the present stadium to the national level.

Sports infrastructure and facilities have been upgraded to develop sports culture in the college. There is Sports ground sufficient enough for 200 m 8 lane track, small football ground, cricket and Hockey ground along with pavilion. Cemented pitch has been prepared for net practice. For the introduction of football facilities, poles have been purchased and affixed in the ground. A Basket ball court has been constructed spending Rs. 3,90,000/-. Volley ball ground and mesh work around basket ball and Volley ball ground has been installed and expenditure of Rs.1,90,000 was made for this purpose. Stairs around volley ball and basket ball grounds have been constructed. Indoor TT and Weight Lifting hall in college attracts students to channelize their energy for sports when they are free from studies. We have procured Weight – lifting platform, Weight- lifting Olympic set, 12 station multi gym, manual tread-mill, bicycle exerciser, Wrestling mat topcover, Judo mat etc. as major infrastructure addition for department of Physical Education. Wrestling and Judo hall adds to existing sports facility in the college. Adjoining to wrestling and judo hall office of physical education teacher as well as store is located.

Suggestion : 11) Looking at the infrastructure the team felt that M.Com. and need based job oriented courses may be started in near future

New courses in the college :

Bachelor of Computer Application (BCA), Post Graduate Diploma in Computer Application (PGDCA), MA English, Skill based courses viz. “**Advanced Diploma in Hospitality and Tourism**” and “**Advanced Diploma in Pharmaceuticals**” under scheme of Community College of MHRD have been introduced after cycle I accreditation. Remedial coaching classes, NET/SET classes were organized for the benefit of special category of students. A course on “Communication Skill and Personality Development” was also run in 2012-13. Department of Sociology and Geography are new introduction in the list of departments after cycle I. The department of physical education has initiated teaching course since 2012-13.

From 2013-14, a new milestone has been achieved after introduction of CBCS system by Himachal Pradesh University.

Evaluative Reports of Departments

Evaluative Report of Botany Department

1. Name of the department : Botany
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:
Environmental Biology which is audit course is being taught to students of different majors.
5. Annual/ semester/choice based credit system (programme wise):
B.Sc. III class in session 2014-15 has been taught according to old annual system and Semester II of B.Sc. I and Semester IV of B.Sc. II classes are running according to CBCS system of RUSA.
6. Participation of the department in the courses offered by other departments:
Minor courses are taught to students who are doing major in Zoology.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
8. Details of courses/programmes discontinued (if any) with reasons: Nil
9. Number of Teaching posts :

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors / Assistant Professors	2	2

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D.Students guided for the last 4 years
Kamal Kumar	Ph.D.	Associate Professor	Plant Ecology	20	Nil

Neel Kant Sharma	M.Sc.	Assistant Professor	Eco-physiology	16	Nil
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11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered & practical classes handled (programme wise) by temporary faculty: Nil

13. Student -Teacher Ratio (programme wise):

B.Sc. III 14:1,
Second Semester 37:1,
Forth Semester 32:1.

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

L.A. Sanctioned: 1 Filled: 1,
Maali/4th Class Sanctioned: 1 Filled: 1

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG:

1. Dr. Kamal Kumar Ph.D
2. Sh. Neel Kant M.Sc. (Hons School, Pursuing Ph.D. from PU Chandigarh)

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

One (Minor research project from UGC); 1, 20,000/-

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

18. Research Centre /facility recognized by the University: Nil

19. Publications:

*** a) Publication per faculty:**

*** Number of papers published in peer reviewed journals (national / international) by faculty and students : 5**

1)Dr. Kamal Kumar : Two

- i) Bishnoi, S., Gautam, D.D. and **Kumar, K.** (1991) : Impact of Dairy Effluent on growth behaviour and pigment of *Cymopsis tetragonoloba* Taub. J.ISHEER 1(1-2) 34-42.
- ii) Gautam, D.D., **Kumar, K.** and Bishnoi, S. (1992) : Effect of Dairy Effluent on seed germination of some Rabi and Kharif crop plants. J. Environ. Bio. 13 (1) 007-012

2) Sh. Neelkant Sharma : Three

- i) **Sharma, N.K. (2013)** : Effect of Chir Pine Needle litter on seedling growth of little seed canary grass. *Global Research Analysis*; 2, 10-11.
- ii) **Sharma N.K. (2013)** : Phytotoxicity of Chir Pine needle litter towards *Cassia occidentalis*. *Indian Journal of Applied Research*; 3, 20-21.
- iii) **Sharma N.K. (2013)** : Allelopathic effect of *Pinus roxburghii* bark extract on *Phalaris minor*. *International Journal of Scientific Research*; 2, 20-21.

* **Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)**

* **Monographs:** Nil

* **Chapter in Books:** Nil

* **Books Edited:** Nil

* **Books with ISBN/ISSN numbers with details of publishers:** Nil

* **Citation Index**

* **SNIP**

* **SJR**

* **Impact factor**

* **h-index**

20. Areas of consultancy and income generated: Nil

21. Faculty as members in:

a) National committees Associations/Societies:

NeelKantSharma

1. Life Member KK Nanda Foundation for Advancement of Plant Sciences.
2. Life member-Him Science Congress Association
3. Annual Member International Society of Environmental Botanists.

b) International Committees: Nil

c) Editorial Boards: Nil

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/ programme:

60% students of Second Semester have done in house projects related to many topics mentioned in their syllabus such as Geological Time Scale, Fossil plants like *Lyginopteris oldhamia* Cycas /Pinus etc.

70% students of Forth Semester done in house projects related to many topics mentioned in their Syllabus like Structure of DNA, Structure of t-RNA, Mitosis and Meiosis etc.

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : Nil

23. Awards / Recognitions received by faculty and students :

Mr. Neel Kant Sharma received award on Best paper presentation (Poster) in International Conference held at Kathmandu (Nepal).

24. List of eminent academicians and scientists / visitors to the department: Dr. Daizy, Professor, Panjab University Chandigarh,

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

a) National b) International: Nil

26. Student profile programme/course wise: (2014-15)

Name of the Course / programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
Second Semester	36	36	3	33	Results Awaited
Forth Semester	20	20	1	19	
B.SC. III	28	28	4	24	

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
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B.Sc. Botany II nd Semester	97%	3%	Nil
B.Sc. Botany IVth Semester	90%	10%	Nil
B.Sc. III	75%	25%	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:

Student progression	Against % enrolled
UG to PG	20%
Employed • Campus selection • Other than campus recruitment	Nil from Campus Selection But 70% from other than campus recruitment (Most of the students specially girls opt for B.Ed. and are appointed as School Teacher)
Entrepreneurship/Self-employment	10%

30. Details of Infrastructural facilities

- Library:** Library facility is available for the students to help in their studies. Different type of Books of different authors is available in the Departmental Library. The central Library is connected with Internet which helps the students to keep their knowledge updated.
- Internet facilities for Staff & Students:** Department is also connected with Internet.
- Class rooms with ICT facility:** There is high tech ICT facility in form of smart board and projector in Botany laboratory and is extensively used for teaching in classes as well as for presentation by students and teachers.
- Laboratories:** We have single laboratory in the department but it is spacious and has all the required facilities for students and teachers.

31. Number of students receiving financial assistance from college, university, government or other agencies:
Faculty wise record is maintained.

32. Details on student enrichment programmes (special lectures /

workshops /seminar) with external experts:

Special lectures, Workshops and Seminar are being organized with the help of External experts to enrich the students. In this direction special lectures were delivered by Dr. P.K. Madaan Associate Professor in Botany, S.V.S.D.College Bhatoli Distt. Una on the topics of Cytogenetics and Plant Physiology.

- 33. Teaching methods adopted to improve student learning :** Different teaching methods such as Lecture method, Assignment work, Group discussion among the students in the classroom with demonstration are being adopted to improve the student learning.

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

Teaching activities and Institutional Social Responsibilities (ISR) and Extension activities goes hand in hand. No Institution can go ahead without participating in social responsibilities, Therefore, The teaching staff as well as the students extend their co-operation by participating in different activities such as NSS, Eco club, Red ribbon club, Rovers and Rangers, Blood donation camp, Plantation day side by side studies. These activities strengthen the will power of the students and fill with the national spirit to play their role in the near future.

35. SWOC analysis of the department and Future plan:

Strength: At present in the Department of Botany has the faculty of One Associate and One Assistant Professor along with One Lab. Assistant and One Maali/Class 4. Internet facility is available for the students as well as teachers in departmental room. The Botany department has its own library which contains about 100 books of different authors.

Weakness:

1. Due to implementation of CBCS under RUSA the work load on faculty members and technical staff is increased manifolds therefore more teaching faculty and Non- teaching staff is required immediately.
2. New class rooms as well as Laboratories are required at top priority in addition to renovation and repair of preexisting one.
3. The students coming from feeding schools do not have clear basic concepts of the subject so they find it difficult to understand the content delivered to them.

Opportunities: A proposal to develop a Botanical garden in the campus has been submitted to the State Govt.

Challenges: Some Job oriented courses such as Mushroom culture; Methods to prepare Jam, Jelly, and Pickle etc. can be started in the department. Remedial classes for weaker students can be started. Coaching for competitive exams such as NET, SLET, HAS, HPS etc. can be initiated. Industries can be called for campus job placement.

Evaluative Report of Chemistry Department

1. **Name of the department** : Chemistry
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:**
Environmental Science
5. **Annual/ semester/choice based credit system (programme wise):**
Annual system is running for B.Sc. III classes and semester system for B.Sc. I and II classes.
6. **Participation of the department in the courses offered by other departments:**
Minor courses are offered by the department for students of major Zoology, Botany, Physics, and Mathematics.
7. **Courses in collaboration with other universities, industries, foreign institutions, etc.:** Nil
8. **Details of courses/programmes discontinued (if any) with reasons:** Nil
9. **Number of Teaching posts :**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors / Assistant Professors	03	03

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D.Students guided for the last 4 years
Dr. B.S. Rathour	Ph.D., M.Phil	Associate Professor	Inorganic Chemistry	21	Nil
Dr. Lalit Guleria	Ph.D., M.Phil	Associate Professor	Organic Chemistry	18	Nil

Ms. Anita	M.Sc. (Hons.)	Assistant Professor	Inorganic Chemistry	05	Nil
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11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered & practical classes handled (programme wise) by temporary faculty: Nil

13. Student -Teacher Ratio (programme wise):

B.Sc. III : 49: 1
Sem II : 117: 1
Sem IV : 75: 1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

SLA (Senior Lab Assistant): 1 JLA (Junior Lab Assistant): Nil
LA (Lab Assistant): 2 Class IV: 1

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG:

Ph.D.: 2 and M.Sc.: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:

One minor research project awarded by UGC from 2011-13 of Rs. 2,00,000/ successfully completed.

18. Research Centre /facility recognized by the University: Nil

19. Publications:

- * a) Publication per faculty:
- * Number of papers published in peer reviewed journals (national /international) by faculty and students: 07

B.S. Rathore : 05

i) **Rathore, B.S.**, Sharma G., Pathania D. And Kumar V. (2014) : Synthesis, characterization and antibacterial activity of celluloseacetate–tin (IV) phosphate nanocomposite. Carbohydrate Polymers 103 221– 227

ii) **Rathore, B.S.** and Pathania, D. (2014) : Styrene–tin (IV) phosphate nanocomposite for photocatalytic degradation of organic dye in

presence of visible light Journal of Alloys and Compounds. 606, 105–111

iii) Gupta, V.K., Pathania D., Singh, P. **Rathore , B.S** and Chauhan, P. 2013 : Cellulose acetate–zirconium (IV) phosphate nano-composite with enhanced photo-catalytic activity Carbohydrate Polymers. 95, 434– 440.

iv) Gupta, V.K., Pathania, D., Singh, P., Kumar, A. and **Rathore, B.S.** (2014) : Adsorptional removal of methylene blue by guar gum–cerium (IV) tungstate hybrid cationic exchanger Carbohydrate Polymers. 10, 684– 691

v) Pathania, D., Sarita, **Rathore, B.S.** (2011) : Synthesis, characterization and photocatalytic application of Bovine serum albumin capped cadmium sulphide nanoparticles. .Chalcogenide Letters. 8(6), 396 – 404.

Lalit Kumar Guleria : 02

i) **Guleria L.K. (2000)** : Polymers from Renewable Resources: “ kinetics of 4-vinyl pyridine. Radiochemical grafting onto cellulose extracted from pine needles. Journal of Radiation Physics and Chemistry. 58, 181-190.

ii) **Guleria L.K. (2001)** :. Polymers from Renewable Resources: “Effect of Zinc chloride on Kinetic of radiation induced grafting of styrene and acrylonitrile onto extracted cellulose. Journal of polymer and polymer compositions. 9 (7).

* **Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)**

* **Monographs:** Nil

* **Chapter in Books:** Nil

* **Books Edited:** Nil

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

Lalit Guleria (2005): Organic Chemistry for B.Sc. III. Satyaparkashan New Delhi. 81-7684-318-0

Lalit Guleria (2005) : Organic Chemistry for B.Sc. II. Satyaparkashan New Delhi. 81-7684-429-2

Manum Sharma, J.C. Kunyal and **Lalit Guleria (2013) : Aerosols climatology at Mohal in Kullu Valley Himachal Pradesh, India. Lamburt Academic Publisher Germany. 978-3659477324**

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

20. Areas of consultancy and income generated: Nil

21. Faculty as members in

a) National committees / Associations / Societies:

1. Life member as well as vice –president of Him science congress.
2. Life member of association of chemistry teacher.
3. Life member of society of material science BARC, Mumbai.
4. Life member of Indian Science congress Haridwar Chapter.

b) International Committees: Nil

c) Editorial Boards: Nil

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/ programme : Nil

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : Nil

23. Awards / Recognitions received by faculty and students : Nil

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

Dr. Deepak Pathania, Associate Professor and HOD Chemistry, Shoolini University Solan

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

a) National b) International: Nil

26. Student profile programme/course wise: (2014-15)

Name of the Course / programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc II Semester	101	101	60	41	Result awaited
B.Sc IV Semester	4	44	14	30	Result awaited
B. Sc. III year	148	148	51	97	Result awaited

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
Chemistry Major Sem II	91.08	8.91	Nil
Chemistry Major Sem IV	90.90	9.09	Nil
Chemistry B.Sc. III	75	25	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:

Student progression	Against % enrolled
UG to PG	20%
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	Campus selection : Nil Others : 60%
Entrepreneurship/Self-employment	20%

30. Details of Infrastructural facilities

- a) **Library:** We do not have departmental library but separate almirah is placed in the central library to store books. We give specimen copies of the books to needy and economically poor students.
- b) **Internet facilities for Staff & Students:** There is one computer with internet in the department for teachers. However this may be used by the students.
- c) **Class rooms with ICT facility:** Our lab has smart board used in effective teaching and learning.
- d) **Laboratories:** We have two laboratories.

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

Post Matric SC -15 ; Post Matric ST – 02 OBC -10 IRDP – 10, KCCY -02 and SVUCY -01

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

33. Teaching methods adopted to improve student learning: Methods which enhance interaction between teacher and taught are used. Lecture methods, group discussions etc. are given due importance. Smart class room has enhanced the efficiency of teaching and learning.

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

Students participate in NSS, NCC, Rovers and Rangers and Red ribbon club.

35. SWOC analysis of the department and Future plan:

Strength: All the posts of teaching faculty of chemistry department are filled up by highly qualified teachers.

Weakness: Inadequate labs and needs renovation and repair. Student teacher ratio is very high.

Opportunity: Most of the students after graduation are absorbed in industries or /get enrolled for MSc.

Challenges: More infrastructure and faculty is required to run the CBCS system. 2 more labs and ICT classrooms are required presently.

Evaluative Report of Commerce Department

1. Name of the department : Commerce
2. Year of Establishment : 1993
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 :
Department offers hobby courses to the students of other major subjects.
5. Annual/ semester/choice based credit system (programme wise) :
B.Com-III is running under annual system & Semester 2nd and 4th (RUSA under CBCS)
6. Participation of the department in the courses offered by other departments : Nil
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : Nil
8. Details of courses/programmes discontinued (if any) with reasons : Nil
9. Number of Teaching posts :

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors / Assistant Professors	03	03

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Anil Rattan Verma	Ph.D.	Associate Professors	Finance	27 years	Nil
Dr Punam	Ph.D.	Associate Professors	Role of foreign Aid in India's Development	22 years	Nil

Sh Ranjodh Singh	M.Phil	Associate Professors	Finance	22 years	Nil
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11. List of senior visiting faculty : Nil

12. Percentage of lectures delivered & practical classes handled (programme wise) by temporary faculty : Nil

13. Student -Teacher Ratio (programme wise) :

B.Com-III : 125:01 Sem-IV : 120:01 Sem-II :120:01

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/ MPhil / PG :

Ph.D. : 02 ; 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: Nil

19. Publications: Nil

*** a) Publication per faculty : Nil**

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

*** Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)**

*** Monographs**

*** Chapter in Books**

*** Books Edited**

- * **Books with ISBN/ISSN numbers with details of publishers**
- * **Citation Index**
- * **SNIP**
- * **SJR**
- * **Impact factor**
- * **h-index**

20. Areas of consultancy and income generated : Career guidance is provided by Sh Ranjodh singh

21. Faculty as members in

a) **National committees / Associations / Societies :** Nil

b) **International Committees :** Nil

c) **Editorial Boards :** Nil

22. Student projects

a) **Percentage of students who have done in-house projects including inter departmental/ programme :** Nil

b) **Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies :** Nil

23. Awards / Recognitions received by faculty and students :

Students of commerce department are in habit of grabbing ranks in HP University merit list. Number of students placed in merit in previous academic sessions is as mentioned. (It is important to mention that in recently declared result of 2014-15 two of our students were placed on 6th and 10th positions).

2011-12	=	01
2013-14	=	03
2014-15	=	02

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

- 25. Seminars/Conferences/Workshops organized & source of funding**
a) National b) International : Nil

26. Student profile programme/course wise:

Name of the Course programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
Sem-II	116	116	48	70	Result awaited
Sem-IV	110	110	57	53	Result awaited
B. Com. III	213	213	–	–	Result awaited

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
Sem-II	105	13	Nil
Sem-IV	99	11	Nil

- 28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. :** Data of students is not maintained.

29. Student progression :

Student progression	Against % enrolled
UG to PG	50%
Employed • Campus selection	30%
Entrepreneurship/Self-employment	20%

30. Details of Infrastructural facilities

- a) **Library :** There are 3 Almirah containing about 1000 books in central library.

- b) Internet facilities for Staff & Students : Yes
 c) Class rooms with ICT facility : No
 d) Laboratories : No

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

In the academic session 2014-15, 13 students received financial assistance.

Post Matric Scholarship to SC Students	03
Post Matric Scholarship to ST Students	01
Post Matric Scholarship to OBC Students	01
Post Matric Scholarship to IRDP Students	06
Kalpana Chawla Chhatravritti Yojna	01
Swami Vivekananda utkrisht Chhatravritti Yojna	01

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

33. Teaching methods adopted to improve student learning :

Different teaching methods such as Lecture method, Assignment work, Group discussion among the students in the classroom with demonstration are being adopted to improve the student learning.

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

NSS, NCC, Rovers and Rangers, Red ribbon club, Equal Opportunity Cell by faculty members

35. SWOC analysis of the department and Future plan :

Strength :

The commerce faculty comprised of three very senior faculty members having, 27, 22 and 22 years of teaching experience of teaching the commerce. The college library and personal library of the teachers has enough literature for preparing the students of caliber. In addition the department has computer, printer and internet facility and in a sense enough facility to remain up to date regarding recent change in the subject.

Weakness :

1. Due to implementation of Semester system and CBCS system under RUSA the workload on faculty members has increased manifold therefore more teaching faculty is required immediately. The lack of teaching faculty will definitely affect the quality of teaching and it can show negative impact at any time.

2. More classrooms along with modern teaching aids is required to keep pace with quality of ways of imparting education.
3. The students coming from feeding schools have weak basic concepts of the subject and this hamper in grasping the content of lectures delivered to them.

Opportunities: There is a constant demand of starting the M Com classes and hence the scope of upward mobility of the department.

Challenges : The result of the Commerce Departmentt is below the University Result. As far as the quality of the result is concerned, the commerce faculty has achieved the rare distinction of obtaining three out of ten Merit Position during academic session 2013-14 and 2 positions out of 10 in recently declared result of 2014-15. One of these five has achieved the rare feat by topping the HP University Merit List and four other girls bagged 3rd, 6th & 7th and 10th position. The department has the challenge of improve the level of the education of those students with weak fundamental and at the same time maintaining the position of the students in the merit list of the university.

Evaluative Report of Computer Science Department

1. **Name of the department** : Computer Department
2. **Year of Establishment** : 2009
3. **Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)** : UG (BCA) & PGDCA
4. **Names of Interdisciplinary courses and the departments/units involved** :
IT & its Applications in business for BCom-III year annual system and skill based compulsory for other students.
5. **Annual/ semester/choice based credit system (programme wise)** :
BCA-II & BCA-III year classes are running under Annual system. BCA-1st year (2014-15) CBCS system has been started. PGDCA is still running under semester system.
6. **Participation of the department in the courses offered by other departments** :

Department play important role in educating entire staff members regarding computers.
7. **Courses in collaboration with other universities, industries, foreign institutions, etc.:** Nil
8. **Details of courses/programmes discontinued (if any) with reasons:** Nil
9. **Number of Teaching posts** :

	Sanctioned	Filled
Professors	Nil	Nil
Assistant Professors	03	03

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years

Pankaj Kumar	MCA	Assistant Professor	Computer	5 years 10 month	Nil
Kirti Chaturvedi	MCA	Assistant Professor	Computer	5 years 10 month	Nil
Jatinder Singh	MCA	Assistant Professor	Computer	4 years 10 month	Nil

11. List of senior visiting faculty : Nil

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

In addition to 3 teachers appointed on fixed salary, 2 other teachers are also involved in smooth running of department.

13. Student -Teacher Ratio (programme wise) :

BCA: 40:1

BCom-III 110:1

Compulsory/Skill based 67:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :

Name	Qualification	Designation
Kannu Devi	Graduate/PGDCA	Clerk/ Data Entry Operator

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG : MCA

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:

2 computer labs which are used by the teachers and the students for the upgradation of their knowledge regarding computers.

19. Publications: Nil

* a) Publication per faculty

* Number of papers published in peer reviewed journals

(national / international) by faculty and students

- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- * Monographs
- * Chapter in Books
- * Books Edited
- * Books with ISBN/ISSN numbers with details of publisher
- * Citation Index
- * SNIP
- * SJR
- * Impact factor
- * h-index

20. Areas of consultancy and income generated :

Software of fees management was prepared by Sh Pankaj Kumar of BCA Department and this software is used in Govt. College Nalagarh since 2012 to till date. Simultaneously this software is in great demand by other colleges. Software is sold @ Rs 15000/-to the needed colleges and an amount to the tune of 10% is kept by the college.

Session	Income generated
2011-12	2300/-
2012-13	1500/-
2013-14	1500/-
Total	5300/-

21. Faculty as members in

- a) National committees / Associations / Societies : Nil
- b) International Committees :Nil
- c) Editorial Boards : Nil

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/ programme :

All the students of BCA-3rd year have academic projects to complete their degree so the percentage of students is 100

- b) **Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies :**
Nil

23. Awards / Recognitions received by faculty and students : Nil

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

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

- a) National b) International : Nil

26. Student profile programme/course wise:

Name of the Course / programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
BCA-I	50	50	34	14	Result Awaited
BCA-II	38	38	15	23	Result Awaited
BCA-III	31	31	12	19	Result Awaited
PGDCA	10	10	5	5	Result Awaited

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
BCA-I	41	9	Nil
BCA-II	35	3	Nil
BCA-III	28	3	Nil
PGDCA	10	0	Nil

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

etc. : Data is not retained

29. Student progression :

Student progression	Against % enrolled
UG to PG	Not known
Employed <ul style="list-style-type: none">• Campus selection• Other than campus recruitment	About 50% Not Known
Entrepreneurship/Self-employment	About 20%

30. Details of Infrastructural facilities

a) **Library :** yes we have the college Library

b) **Internet facilities for Staff & Students :** Yes internet facility is available.

c) **Class rooms with ICT facility :** ICT facility is available in the laboratory.

d) **Laboratories :** Yes

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

One student of PGDCA with SC Category got Scholarship of Rs 5506/-

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

33. Teaching methods adopted to improve student learning :

There are many methods adopted to improve students learning. e.g. lecture methods, texts, quiz, seminar etc

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

NSS, NCC, Rovers and Rangers, Red ribbon club, Equal Opportunity Cell by faculty members

35. SWOC analysis of the department and Future plan :

Strength :

- The filled teaching posts are according to the need of the teaching work load.
- Teaching methods of teachers are up to mark.
- Students results are up to the mark.
- Live projects developed by students are running in college.

- f. Students of department are involved in various computer related work of college.
- g. The existing two computer labs are equipped with best quality uninterrupted power supply (UPS)

Weakness :

- a. There is lack of skilled lab staff
- b. In spite of present two computer labs, one more lab is required.
- c. There is a need to make smart class rooms.
- d. The eligibility criteria framed by HP University at entry level for BCA/PGDCA courses is not at par with the syllabus of these courses.

Opportunity :

- a. In the modern computer era there is plenty of requirements of computer skilled professionals in every field. Hence pass out students may be absorbed anywhere.
Because of necessity of computer work students may get part time jobs simultaneously after study hours.
- b. Because there is a large industrial hub in the vicinity of the college hence students are having opportunities to render their services in nearby industries.
- c. A number of universities have been established in nearby areas and students may get their higher education from home place.

Challenges :

- a. To provide 100% campus placement jobs to the students.
- b. To provide skill based quality education and to ensure the absorption of pass out students for higher education and job.

Future Plan

- a. To have well equipped labs with all facilities required
- b. To make the labs with Wi-Fi internet facility
- c. To prepare one computer lab consisting at least 30 computers for computer practical
- d. To start simulation based research work.

Evaluative Report of Economics Department

1. **Name of the Department:** Department of Economics, Govt. College, Nalagarh
2. **Year of establishment** : 1973
3. **Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)** : UG and PG
4. **Names of Interdisciplinary courses and departments involved:**
Department offers hobby courses to the students from other faculties.
5. **Annual / Semester / Choice based Credit System (Programme wise):**
Annual system for BA III year students, CBCS for II and IV semester of UG Classes and Semester system for PG Classes.
6. **Participation of the department in the courses offered by other departments:**
Department offers minor courses for students of other majors.
7. **Courses in collaboration with other Universities, Industries, Foreign institutions etc:** NA
8. **Details of courses/programmes discontinued if any with reasons:** NA
9. **No. of Teaching Posts:**

Name of Teaching Post	Sanctioned	Filled
Professor	Nil	Nil
Associate/ Associate Professor	4	4

10. **Faculty profile with Name, Qualification, Designation, Specialisation, D.Sc. /D.Litt. /Ph.D./ M.Phil./ etc.):**

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D students guided for the last 4 years
Mrs Pankaj Vashisht	MA, M.Phil	Associate Prof.	Antodya	28 years	None
Sh. Shashi Kumar	MA, M.Phil	Associate Prof.	Qualitative Methods	20 years	None
Sh. Satwinder Singh	MA, M.Phil	Associate Prof.	Banking Sector	17 years	None
Mrs. Minakshi	MA, M.Phil, Ph.D.	Asst Prof.	Migration	25 years	None

11. **List of Senior Visiting faculty** : None

12. **Percentage of lectures delivered & practical classes handled (programme wise) by temporary faculty** : None
13. **Student-Teacher Ratio (Programme-wise)** :
 BA III : 7:1 ; II Semester 24 :1; IV Semester : 15 : 1
 MA I & III : 5 :1
14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled** : None
15. **Qualification of teaching faculty with D.Sc. /D.Litt. /Ph.D. /M.Phil. /P.G.:** M.Phil
16. **Number of faculty with ongoing projects from a) national b) international funding agencies and grant received:** None
17. **Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received:** None
18. **Research Centre / Faculty recognised by the University:** None
19. **Publications:** Nil
 - * a) Publication per faculty
 - * Number of papers published in peer reviewed journals (National /international) by faculty and students
 - * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
 - * Monographs
 - * Chapter in Books
 - * Books Edited
 - * Books with ISBN/ISSN numbers with details of publishers
 - * Citation Index
 - * SNIP
 - * SJR

* **Impact factor**

* **h-index**

20. **Areas of consultancy and income generated : Nil**

21. **Faculty as members in**

a) **National committees / Associations / Societies :**

Ms. Pankaj Vashisht acted as member of Board of Studies of syllabus framing committee of HP University.

b) **International Committees : Nil**

c) **Editorial Boards : Nil**

22. **Student projects**

a) **Percentage of students who have done in-house projects including inter departmental/programme : Nil**

b) **Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : Nil**

23. **Awards / Recognitions received by faculty and students : Nil**

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

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

a) **National b) International : Nil**

26. **Student profile programme/course wise:**

Name of the Course / programme	Applications received	Selected	Enrolled		Pass Percentage
			*M	*F	
Semester II	77	77	38	39	Result Awaited
Semester IV	39	39	26	13	
BA III	29	29	12	17	
MA II	16	16	03	13	
MA IV	02	02	01	01	

*M = Male *F = Female

27. **Diversity of Students**

Name of the course	% of students from same state	% of students from other states	% of students from abroad
UG	93.00%	7.00%	None
PG	100.00%	-	None

28. **How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. :** Complete data of students is not available in department .

29. **Student progression**

Student progression	Against % enrolled
UG to PG	5%
Employed • Campus selection • Other than campus recruitment	Campus employment - Nil 50%
Entrepreneurship/Self-employment	45%

30. **Details of Infrastructural facilities**

- a) **Library :** There are sufficient books of economics in central library.
 b) **Internet facilities for Staff & Students :** Available in computer lab for students and teachers.
 c) **Class rooms with ICT facility :** Nil
 d) **Laboratories :** NA

31. **Number of students receiving financial assistance from college, university, government or other agencies :** 20

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

Dr. Sudesh Garg, Director Agarsen University, delivered lecture for upgradation of knowledge of faculty and students.

33. **Teaching methods adopted to improve student learning Lecture, Seminar, Quiz etc. :**

Internal seminar, quiz, group discussions are methods in addition to lecture method used in teaching and learning process.

34. **Participation in Institutional Social Responsibility (ISR) and**

Extension activities :

Participation in NSS, NCC, Red Ribbon and Blood Donation camps.

35. SWOC analysis of the department and Future plan :**Strength :**

- 1) The department of economics in Govt. college Nalagarh is one of the major departments as far as faculty and importance of subject is concerned.
- 2) Baddi, the industrial hub of country, being at a stone's throw distance from our college provides our students with a varied platform of job opportunities in different sectors.
- 3) The subject of economics being the backbone of industrialization, globalization. It attracts large number of students to opt for the subject.
- 4) Every student in our department gets proper academic attention as all of the post in our department are duly occupied and teacher student ratio is optimum.
- 5) The subject in itself makes students job oriented as every industry requires people in accounts, marketing and statistical department.

Weakness :

- 1) The department does not have a computer lab of its own thereby creating inconvenience for students.
- 2) A large chunk of our students come from rural background, they are not well groomed for facing interviews.
- 3) Our students are not very good in mathematics and so they face difficulty in understanding concepts and correlating it with math.

Opportunity :

The students are provided with lot of opportunities in the form of jobs in varied sectors as our area caters to industrialization.

Challenges :

- 1) The paucity of funds prevents us from hiring professionals. Personality development programmes, trainers from outside to groom our students make them industry job oriented.
- 2) The rural background and Hindi medium teaching does not allow the students to speak English fluently and thereby their spoken English becomes a block in getting good jobs.

Evaluative Report of 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.)** : UG
4. **Names of Interdisciplinary courses and the departments/units involved:**
Compulsory and skill based compulsory courses of English department are attended by large number of students from all faculties in the college.
5. **Annual/ semester/choice based credit system (programme wise):** CBCS
6. **Participation of the department in the courses offered by other departments:**
Yes, Department offers minor courses to students of different major subjects.
7. **Courses in collaboration with other universities, industries, foreign Institutions, etc.:**
We teach english to students of Community College.
8. **Details of courses/programmes discontinued (if any) with reasons:** NA
9. **Number of teaching posts:**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors / Assistant Professors	4	3

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D.Students guided for the last 4 years
Raka Sharma	MA, M.Phil	Associate Professor	Canadian Literature	18	Nil
Kusum Kalia	M.A M.Phil	Associate Professor	Drama	25	Nil

Pallavi Chauhan	MA, M.Phil	Assistant Professor	Contemporary Litreture	9	Nil
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11. List of senior visiting faculty: NA

12. Percentage of lectures delivered & practical classes handled (programme wise) by temporary faculty: Nil

13. Student -Teacher Ratio (programme wise):

- 1).MA 20:1
- 2) BA III 57:1
- 2).IInd Semester- a).Major-9:1 b) Minor-26:1
- 3) IVth Semester- a). Major-6:1 b) Minor-23:1
- 4) Compulsory- 150:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Nil

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

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: None

18. Research Centre /facility recognized by the University. No

19. Publications: Nil

*** a) Publication per faculty**

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

*** Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)**

*** Monographs**

*** Chapter in Books**

- * **Books Edited**
- * **Books with ISBN/ISSN numbers with details of publishers**
- * **Citation Index**
- * **SNIP**
- * **SJR**
- * **Impact factor**
- * **h-index**

20. Areas of consultancy and income generated: Nil

21. Faculty as members in

a) National committees / Associations / Societies: Nil

b) International Committees: Nil

c) Editorial Boards: Nil

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/ programme : Nil

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies
Students and teachers have joined various NGOs and are working for the welfare of needy and under privileged, helping them in studies and helping them to get regular admission in various government and private schools.

23. Awards / Recognitions received by faculty and students: Nil

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

1) Prof. Girija Sharma
Associate professor
HPU Shimla

2) Prof. Pankaj singh
HOD, Deptt of English
HPU Shimla

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

a) National b) International : No

26. Student profile programme/course wise:

Name of the Course / programme	Applications Received	Selected	Enrolled		Pass percentage
			*M	*F	
BA II Sem	09	09	02	07	Result awaited
BA IV Sem	06	06	-	06	
BA III year	171	171	46	125	
MA I Sem	20	20	03	17	
MA III Sem	13	13	02	11	

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same State	% of students from other States	% of students from Abroad
BAIV Sem Major	91%	9%	Nil
BA II 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.: Data not available

29. Student progression:

Student progression	Against % enrolled
UG to PG	10% students have taken admission in our college 20% students have opted professional training like B.Ed and competitions
Employed • Campus selection • Other than campus recruitment	50% students could not continue studies and opted jobs in nearby industries and schools as teachers.
Entrepreneurship/ Self-employment	10% students have gone to entrepreneurship and established their own business.

30. Details of Infrastructural facilities

- a) **Library:** Yes
- b) **Internet facilities for Staff & Students:** Yes
- c) **Class rooms with ICT facility:** No
- d) **Laboratories:** No

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

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

33. Teaching methods adopted to improve student learning:

Seminars, Audio-Visual aids, demonstration, discussion and Quiz competition are various modes adopted for teaching.

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

Students participate in NSS, NCC, Rovers and Rangers, Red ribbon club, Equal Opportunity Cell etc.

Faculty members give free consultancy in English Grammar and Language to students appearing in various competition examinations like Banking, Subordinate Service selection board, police and Indian army.

SWOC analysis of the department and Future plan :

Strength:

Well efficient and qualified staff. Students are our strength. Despite of rural background and poor English language, they have strong wish and will to learn and understand the language.

Weakness:

Teacher taught ratio is disproportionate. There is no separate department and there are insufficient books for PG and UG classes. Only three teachers are available to cater the need of UG and PG classes.

Opportunity:

English language is a international language. Students have opportunity to work as translators and communicators. They can go for research work and can enroll themselves in M.Phil and Ph.D.

Challenges:

Despite of wider scope of language, there are lot of challenges before us. In this highly competitive world students have to work hard to pursue higher education.

Evaluative Report of Geography Department

1. Name of the department : Geography
2. Year of Establishment : 2010
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:
Environmental Studies
5. Annual/ semester/choice based credit system (programme wise): BA III class is running under annual system whereas CBCs system has been implemented for Sem II and Sem IV.
6. Participation of the department in the courses offered by other departments:
Course entitled “Geography of Himachal Pradesh” of 3 credits under the category of compulsory courses and “Geography of India” of 3 credits under the category of GI/Hobby is offered to students of different major subjects.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
8. Details of courses/programmes discontinued (if any) with reasons: Nil
9. Number of teaching posts:

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors / Assistant Professors	01	01

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Hem Raj	Ph.D.	Assistant Professor	Resource Analysis and Area Development	14 Years	Nil

- 11. List of senior visiting faculty:** Nil
- 12. Percentage of lectures delivered & practical classes handled (programme wise) by temporary faculty:** Nil
- 13. Student -Teacher Ratio (programme wise) :**

BA III	2:1;
Sem II	140:1;
Sem IV	35:1
- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:** Nil
- 15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG :** MA, Ph.D.
- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:** Nil
- 17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:** Nil
- 18. Research Centre /facility recognized by the University:** Nil
- 19. Publications:**
 - * a) Publication per faculty: 5
 - * Number of papers published in peer reviewed journals (national /international) by faculty and students:
International : 02 and National : 03
 - Rana H R (1900) :** Tourism in Kullu valley.: Development, Problems & Prospects. Journal of Tourism and Management. 4, 89.
 - Rana H R (1989) :** Population Analysis of Mandi and Bilaspur District. The Ganges geographical Journal of India. 4, 53-62.
 - Rana H R (1990) :** Rural Development in Mandi District,H.P.: Status & Prospects.The Ganges geographical Journal of India. 5, 32-38.
 - Rana H R (1992) :** Rural Development: Need for Wise Utilization ofMineral Resources (A Case Study of Mandi District, H.P. Journal of environmental studies & rural development. 1, 41-45.
 - Rana H R (2012) :** Spatial Expansion of Tourism Activities in Himachal Pradesh. 1(IX), The Goa Geographer, 166-126.
 - * Number of publications listed in International Database (For Eg:

Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

*** Monographs: Nil**

*** Chapter in Books: 03**

Rana H.R. (2014) : House Types in Garhwal Himalayas: Case Study of Aglar valley in Dehradun District of Utrakhand. Cyber Tech Publications 4264/3, Ansari Road, Daryagang New Delhi, 110002, India. 136-140

Rana H R (2014) : Status & Impact of Tourism in Himachal: A Case Study of Dharamshala Region. Twenty First Century Publications, 147002, Patiala (PB). 241-250

Rana H R (1992) : Forest Resource Distribution & Conseration :A Case Study of Mandi District in the western Himalayas. Rima Publishing House ER-10, Inderpuri, New Delhi, 110012, India. 134-145

*** Books Edited: Nil**

*** Books with ISBN/ISSN numbers with details of publishers: Nil**

*** Citation Indexl**

*** SNIP**

*** SJR**

*** Impact factor**

*** h-index**

20. Areas of consultancy and income generated: Nil

21. Faculty as members in

a) National committees / Associations / Societies:

- a) Life member of “Association of Punjab Geographers”
- b) Geographer’s Association Goa

b) International Committees: Nil

c) Editorial Boards: Nil

22. Student projects**a) Percentage of students who have done in-house projects including inter departmental/ programme :**

100% students of BA III have completed the project. (Project entitled "Population and Literacy Structure of Nalagarh town")

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:
Nil**23. Awards / Recognitions received by faculty and students: Nil****24. List of eminent academicians and scientists / visitors to the department:**

- 1) Prof. B.S. Marh, Deptt. of Geography, Himachal Pradesh University Shimla
- 2) Prof. V.Chandel Deptt. of Geography, Punjab University Chandigarh

25. Seminars/Conferences/Workshops organized & source of funding a) National b) International :

Organized a two days seminar funded by ICSSR (20th and 21st Feb 2015)

26. Student profile programme/course wise:

Name of the Course / programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
BA III	02	02	02	00	Result Awaited

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
BA III	100 %	Nil	Nil

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

29. Student progression:

Student progression	Against % enrolled
UG to PG	100%
Employed <ul style="list-style-type: none">• Campus selection• Other than campus recruitment	Nil
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities

- Library:** There are about 200 books in central library and these books have been placed in a separate almirah.
- Internet facilities for Staff & Students:** It is available in the department where one computer, printer are placed.
- Class rooms with ICT facility:** Seminar room of the college is equipped with ICT facilities and is used in between for teaching when required.
- Laboratories:** Single room for geography department at first floor of Old block is used as laboratory.

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 :

- On disaster management
- Environmental conservation

33. Teaching methods adopted to improve student learning: Methods of Chalk and talk, Quiz, Seminars, Tutorials etc. are used for teaching.

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

NSS, NCC, Rovers and Rangers, Red ribbon club, Equal Opportunity Cell by faculty members

35. SWOC analysis of the department and Future plan:

Strength: Faculty is highly qualified, Students of this area shows keen interest in the subject and are hard working.

Weakness: Because the subject of Geography is not available in most of the +2 schools of this area therefore students have weak concepts and even are not

aware about the subject.

Opportunity: The students can get job opportunities in BBN and Industries. They can also adopt the courses related to Earthquake/ Mining / under ground natural resources etc.

Challenges: Lack of infrastructure like Laboratory/ Class rooms is one of the major challenges. Placement of students/ Campus placement is also a challenge.

Evaluative Report of Hindi Department

1. Name of the department : Hindi
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:
Compulsory and skill based compulsory courses are offered to students from other faculties.
5. Annual/ semester/choice based credit system (programme wise): Final year students are studying in annual system. Students from 2nd and 4th semester are enrolled under CBCS system.
6. Participation of the department in the courses offered by other departments: Hindi department of college offers minor to students belonging to other major subjects.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
8. Details of courses/programmes discontinued (if any) with reasons: Nil
9. Number of Teaching posts :

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors / Assistant Professors	2	2

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr.Tripta Kumari	MA/Ph.D	Assistant Professor	Fiction	About 20 years	Nil
Dr. Prem Kumari	MA/M.Phil/ Ph.D	Assistant Professor	Natak	About 25 years	Nil

- 11. List of senior visiting faculty:** Nil
- 12. Percentage of lectures delivered & practical classes handled (programme wise) by temporary faculty:** Nil
- 13. Student -Teacher Ratio (programme wise) :**
- | | |
|-----------------------|--------------------------|
| BA II Sem Major: 44:1 | BA IV Sem Major: 24:1 |
| BA IIIrd 57:1 | Compulsory Course: 148:1 |
- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:** Nil
- 15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG:**
- | | | |
|------------|---|---------------------|
| Dr. Tripta | : | M.A., Ph.D. |
| Dr.Prem | : | M.A., M.Phil, Ph.D. |
- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:** Nil
- 17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:** Nil
- 18. Research Centre /facility recognized by the University :** Nil
- 19. Publications:**
- * a) Publication per faculty
 - * Number of papers published in peer reviewed journals (national /international) by faculty and students: Nil
 - * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.): Nil
 - * Monographs: Nil
 - * Chapter in Books:
 - * Books Edited: Sharma, P.C. and Sankhyan Tripta (2007) "Sidh Yog Granth" SYBBNWX Research council, Melbourne, Australia at CHD, INDIA.
 - * Books with ISBN/ISSN numbers with details of publishers : Nil

Name of the Course / programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
BA –III	57	57	5	52	Result awaited
BA II Sem Major	44	44	8	36	
BA IV Sem Major	24	24	2	22	
Compulsory Course II Sem	360	360	–	–	

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
BA II Sem	93.00%	7%	–
BA IV Sem	96.00%	4.00%	-
BA-III	78.94%	21.05%	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. : Data is not maintained.

29. Student progression :

Student progression	Against % enrolled
UG to PG	About 10 %
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	Campus selection : Nil Others : 30%
Entrepreneurship/Self-employment	60%

30. Details of Infrastructural facilities

- Library:** One separate Almirah in central library.
- Internet facilities for Staff & Students:** Yes
- Class rooms with ICT facility:** No
- Laboratories:** No

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

Data is maintained faculty wise not subject wise.

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts: No

33. Teaching methods adopted to improve student learning:

Assignments, seminars, tests, quiz are other modes of teaching in addition to lectures.

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

Our students participate in organizing HPU sports events, help to maintain Discipline, work actively in refreshment Committee. Some of the students are NCC volunteers, editors, sub editors, play major role in plantation drive etc.

35. SWOC analysis of the department and Future plan:

Strength:

Department has hardworking students and dedicated teachers. Students are given innovative and creative exposure by the teachers.

13 and 12 M.Phil Students were guided Dr. Prem Sharma (ICEDEOL) and Dr. Tripta Sharma respectively.

Weakness:

More teachers are required in the subject. Departmental Room and library are not available.

Opportunity:

To propagate awareness regarding maximum use of national language among the students and to prepare them for various competitions.

Challenges:

It will be a challenge to prepare the CCA of large number of students with limited staff members as is evident from the student teacher ratio.

Evaluative Report of History Department

1. Name of the department : History
2. Year of Establishment : 1973
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : Under Graduate
4. Names of Interdisciplinary courses and the departments/units involved:
Yes, compulsory course entitled "History of Himachal Pradesh 1815-1872" is taught to students of other streams.
5. Annual/ semester/choice based credit system (programme wise) :
BA-III running under annual system & BA II & IV Semesters in Choice based system under CBCS
6. Participation of the department in the courses offered by other departments:
History department offers minor courses which are taught to major students of other courses.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
8. Details of courses/programmes discontinued (if any) with reasons: Nil
9. Number of teaching posts:

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors / Assistant Professors	1	1

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided For the last 4 years
Ms.Simran Hundal	M.Phil	Associate Professor	Modern History	19 years	Nil

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered & practical classes handled (programme wise) by temporary faculty: Nil

13. Student -Teacher Ratio (programme wise):

BA II Sem :	1:34	IV Sem :	1:28
B.Com II :	1: 118	BA III :	1:40

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Nil

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

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

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

18. Research Centre /facility recognized by the University : Nil

19. Publications:

* a) Publication per faculty: 1

* Number of papers published in peer reviewed journals (national /international) by faculty and students: 1

Ms. Simran Humdal :

Hundal S (2013) :.Painting in KangraKalam- special reference to Hindur (Nalagarh). Central India Journal of historical and Archiological research. An International Journal- Vol 2, 155. July- Sept 2013 VVO.7 ISSN 2277-4157 (Neemuch).

* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

* Monographs: Nil

* Chapter in Books: Nil

* Books Edited: Nil

* Books with ISBN/ISSN numbers with details of publishers: Nil

- ## * h-index

21. Faculty as members in

- c) Editorial Boards:** Nil

a) Percentage of students who have done in-house projects including inter departmental/ programme : Nil

- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:
Nil

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

25. Seminars/Conferences/Workshops organized & source of funding
a)National b) International : Nil

26. Student profile programme/course wise:

Name of the Course / programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
BA –III	40	40	8	33	Result Awaited
BA II Semester	34	34	14	21	
BA IV Semester	28	28	8	20	

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students B from abroad
BA IIIrd	95	5	-
BA II Semester	97.00	3.00	-
BA-IV Semester	96	4	-

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

29. Student progression :

Student progression	Against % enrolled
UG to PG	25 %
Employed • Campus selection • Other than campus recruitment	Campus selection : Nil Others : 40 %
Entrepreneurship/Self-employment	35%

30. Details of Infrastructural facilities

- a) Library: Yes
- b) Internet facilities for Staff & Students: Nil
- c) Class rooms with ICT facility: Nil
- d) Laboratory: Nil

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

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

34. Teaching methods adopted to improve student learning:

Group discussion, Lecture method, Demonstration method etc. are adopted for teaching and learning.

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

Our students take interest to carry out activities like Plantation. They participate in activities of NSS, NCC, Rovers and Rangers.

35. SWOC analysis of the department and Future plan:

Strength: Department has highly qualified single teacher.

Weakness: Lack of infrastructure, ICT facility and departmental library hinder us to give best of performance.

Opportunity: Students can be motivated for pursuing higher education, competitive exams and research.

Challenges: How to make students skilled workers and to provide them maximum employability.

Evaluative Report of Mathematics Department

1. Name of the department : Maths
2. Year of Establishment : 1973
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : Under Graduate
4. Names of Interdisciplinary courses and the departments/units involved:
Department offers compulsory courses for students of various streams.
5. Annual/ semester/choice based credit system (programme wise):
BA-III running under annual system & BA II & IV Semesters in Choice based system under CBCS
6. Participation of the department in the courses offered by other department
Minor courses offered by maths department are usually opted by students of major physics and chemistry.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
8. Details of courses/programmes discontinued (if any) with reasons: Nil
9. Number of teaching posts:

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors / Assistant Professors	2	2

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided For the last 4 Years
Sachin Monga	MA, M.Phil	Asstt. Prof.	A study of Einstein Maxwell Field e.g. General Relativity.	17	Nil

Jaswant Singh	M.Sc. (Maths) Ph.D. (Math)	Asstt. Prof.	Applied Mathematics	15	Nil
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11. List of senior visiting faculty: Nil
12. Percentage of lectures delivered & practical classes handled (programme wise) by temporary faculty: Nil
13. Student -Teacher Ratio (programme wise):
 BA/B.Sc. II Sem : 1:117 II Year: 1:60
 BA/ B.Sc. IV Sem : 1:80
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: N.A.
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG:
 Sachin Monga : M.Phil; Dr. Jaswant Singh : Ph.D
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: N.A.
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: N.A.
18. Research Centre /facility recognized by the University N.A.
19. Publications:
- * a) Publication per faculty: 10
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students : 10
 - 1) **Singh J** (2014): Transmission of a transverse wave across a generalized thermoelastic solid Interface. **Journal of Vibration and control**, DOI: 10.1177/1077546314557061.
 - 2) **Singh J** (2014): Transmission of coupled longitudinal waves through a generalized thermoelastic solid Interface. **Meccanica**, **49(10)** DOI 10.1007/s11012-014-0060-5.
 - 3) Holger S., **Singh J** and Tomar, S.K. (2013): Harmonic waves in thermoelastic material with microtemperatures. **Mechanics Research Communications**. 48, 8 - 18.
 - 4) **Singh J** and Tomar S.K. (2011): Plane waves in a Rotating generalized

thermo elastic material with voids. *International Journal of Engineering, Science and Technology*, 3(2), 34-41.

- 5) Tomar S.K. and **Singh J** (2008): Errata Plane waves in micro polar porous elastic solid. *International Journal of Applied Mathematics and Mechanics*. 4 (5), 42-44
 - 6) **Singh J** and Tomar S.K. (2007): Plane waves in a Rotating micro polar porous elastic solid. *Journal of Applied Physics*, 102.1.
 - 7) **Singh J** and Tomar, S. K. (2007) : Plane waves in thermo- elastic material with voids. *Mechanics of Material*, 39, 932-940
 - 8) Tomar S.K. and **Singh J** (2006) : Plane waves in micro polar porous elastic solid. *International Journal of Applied Mathematics and Mechanics*, 2(3): 52-72.
 - 9) **Singh J** and Tomar S.K. (2006): Reflection and Transmission of transverse waves at a plane interface between two different porous elastic solid half-spaces. *Journal of Applied Mathematics and Computation*, 176, 364-378
 - 10) Tomar, S.K. and **Singh J** (2005) : Transmission of longitudinal waves through a plane interface between two dissimilar porous elastic solid half-spaces. *Journal of Applied Mathematics and Computation*, vol.169, 671-688.
- * **Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)** : 10
 - * **Monographs:** Nil
 - * **Chapter in Books:** Nil
 - * **Books Edited:**
 - * **Books with ISBN/ISSN numbers with details of publishers:** 01
Jaswant Singh (2012): Plane waves in elastic material with voids. Lambert Academic Publisher, Germany. (ISBN-978-36591046888)
 - * **Citation Index:** 83,

- * **h-Index=5,**
- * **I Index: 03**
- * **SNIP**
- * **SJR**
- * **Impact factor: About 10**

20. Areas of consultancy and income generated: Nil

21. Faculty as members in

- a) National committees / Associations / Societies: Nil
b) International Committees: Nil
c) Editorial Boards: Nil

22. Student projects

- a) **Percentage of students who have done in-house projects including inter departmental/ programme: Nil**
- b) **Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: Nil**

23. Awards / Recognitions received by faculty and students: NA

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

25. Seminars/Conferences/Workshops organized & source of funding
a) National b) International : Nil

26. Student profile programme/course wise:

Name of the Course / programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc./BA III	120	120	–	–	Result Awaited
BA II Semester	68	68	34	34	
BA/B.Sc. IV Semester	58	58	16	42	

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc./BA III	92	08	Nil
BA II Semester	90	10	Nil
BA-IV Semester	90	10	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. : Data of such students is not completely available with department.

29. Student progression :

Student progression	Against % enrolled
UG to PG	20%
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	N.A.
Entrepreneurship/Self-employment	45%

30. Details of Infrastructural facilities

- Library:** There are two Almirah of Math Books in the central library.
- Internet facilities for Staff & Students:** Yes, this facility is available.
- Class rooms with ICT facility:** Seminar room is utilized for this purpose.
- Laboratories:** None

31. Number of students receiving financial assistance from college, university, government or other agency. 6

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

33. Teaching methods adopted to improve student learning:

Lecture, Seminar, Assignment, Quiz etc. are conducted for improvement in teaching and learning.

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

Students of department are actively involved in NCC, NSS, Rovers and Rangers and other clubs & societies of the college.

35. SWOC analysis of the department and Future plan:

Strength:

Department has experienced faculty with M.Phil, Ph.D qualifications and Dedicated, Hardworking, Punctual and obedient students.

Weakness:

There is no separate departmental library and 40 to 50 percent students, have weak basic concepts.

Opportunity:

Adjoining Nalagarh & Baddi areas, there are lot of Industries, hence students can get employability. Students can get enrolled for M.Sc., M.Phil, Ph.D.

Challenge: To prepare the students for competitive examinations.

Evaluative Report of Music Department

- 1. Name of the department** : Department of Music, Govt College Nalagarh
- 2. Year of Establishment** : 1973
- 3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) :**
UG (Three Years Bachelor of Arts)
- 4. Names of Interdisciplinary courses and the departments/units involved :**
Hobby courses are offered to students of other departments. Completion of each course provides one credit to the students. The following hobby courses are offered to students
 - 1) Basic Knowledge of Music
 - 2) Fundamental Elements of Music
 - 3) Introduction to Opted Instrument
 - 4) Basic Elements of Instrumental Music
 - 5) Techniques of Opted Instrument
- 5. Annual/ semester/choice based credit system (programme wise) :** Bachelor of Arts-III is continuing its last session (March/April 2015) of Annual system and Semester/Choice Based Credit System under RUSA has been started w.e.f July 2013. Hence one class in three year degree course is running in annual system and other two classes in semester system.
- 6. Participation of the department in the courses offered by other departments :**
Department offers minor courses to students of other major classes
- 7. Courses in collaboration with other Universities, Industries, Foreign institutions etc:** NA
- 8. Details of courses/programmes discontinued if any with reasons:** NA
- 9. No. of Teaching Posts :**

Name of Teaching Post	Sanctioned	Filled
Professors	Nil	Nil
Associate / Assistant Professor	2 (Two)	2 (Two)

- 10. Faculty profile with Name, Qualification, Designation, Specialisation, D.Sc./D.Litt. / Ph.D./M.Phil./ etc.):**

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D students guided for the last 4 years
Gurmit Singh	M.A. Music Vocal, M.A. Music Instrumental, B.A. Tabla (Additional), NET (UGC) 1993	Associate Professor	Music Vocal	19 years	Nil
Dr. Kamlesh Rani	M.A. Music Instrumental, M.Phil., Ph.D..	Associate Professor	Music Instrumental	19 years	Nil

11. List of Senior Visiting faculty : Nil

12. Percentage of lectures delivered & practical classes handled (programme wise) by temporary faculty : Nil

13. Student-Teacher Ratio (Programme-wise):

Music Vocal : 16: 1 (Music-Minor), 105:1 (GI&H)
Music Instrumental : 16: 1 (Music-Minor), 105:1 (GI&H)

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Academic support staff (technical)	Sanctioned	Filled
Tabla Player /Accompanist (technical) support staff	One	Nil

15. Qualification of teaching faculty with D.Sc./D.Litt./Ph.D./M.Phil./P.G.:

1. Gurmit Singh	PG / MA Music (Vocal & Instrumental), NET-UGC
2. Dr. Kamlesh Rani	PG / MA Music (Inst.), M.Phil., Ph.D. .

16. Number of faculty with ongoing projects from
a) national b) international funding agencies and grant received : Nil

17. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received : Nil

18. Research Centre / Faculty recognised by the University : Nil

19. Publications:

- * a) Publication per faculty : Nil
- * Number of papers published in peer reviewed journals (national /international) by faculty and students
- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- * Monographs
- * Chapter in Books
- * Books Edited
- * Books with ISBN/ISSN numbers with details of publishers
- * Citation Index
- * SNIP
- * SJR
- * Impact factor
- * h-index

20. Areas of consultancy and income generated : Nil

21. Faculty as members in

a) National committees / Associations / Societies :

Sh. Gurmit Singh :

Remained as Member of Board of Studies HPU Shimla. He also acted as Member of Cultural Counsel, PTU Jalandhar.

Member of board of studies Mata Gujri College, Fatehgarh Sahib (Pb) – Deemed University.

He had been Co-Coordinator during the “Panj Roza Workshop in Music” (6th) organised by the Students Welfare Deptt. of Punjabi University, Patiala; for the College teachers of the Punjab.

Dr. Kamlesh Rani :

Dr. Kamlesh Rani acted as Member of Board of Studies HPU Shimla.

b) International Committees : Nil

c) Editorial Boards : Nil

22. Student projects

- a) Percentage of students who have done in-house projects including interdepartmental : Nil
- b) Percentage of students placed for in organisations outside the institution i.e. in Research laboratories / industry / other agencies: Nil

23. Awards / recognitions received by Faculty and Students : Nil

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

Name of Artist with Prominence	Performance details
1. Pandit Yash Paul ‘Sagun-Piya’ Internationally renowned Vocalist of AGRA-GHARANA and Top-Grade artist of All India Radio and TV.	Performed Classical Vocal to the students and visitors. He was honoured to be the chief guest during his visit to the group-II HPU Youth festival, hosted by the Govt. College, Nalagarh.
2. Sh. Narinder Singh (Tabla Artist) Disciple of Punjab Gharana’s Late Sh. Pawan Kumar Verma.	Performed Tabla Solo for the enlightenment of the students of the Department of music with great zeal.
3. Late Prof. Pushpa Verma of GCG-11 Chandigarh.	Performed Sitar Recital for the students and staff of the GC Nalagarh.
4. Prof. Satish Sharma (GC Solan) Retd disciple of Inter-nationally renowned Sitarist Pt. Buddha Datta Mukharjee	Performed Sitar Recital twice in different times for the students and staff of the GC Nalagarh.
5. Deepak Sharma (Assistant Prof. in Music Vocal, Govt of HP) Student of Department and also Disciple of AGRA GHARANA’s Pt	Performed classical Vocal on the college stage.

Yash Paul “Sagun Piya”.	
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25. Seminars/Conferences/workshops organized & source of funding.

a) National b) International : Nil

26. Students profile – Programme wise:

Name of the course/ Programme	Applications received	Selected	Enrolled		Pass percentage
			M	F	
BA III	08	08	02	06	Result awaited
II Semester	–	–	–	–	–
IV Semester	–	–	–	–	–

27. Diversity of students :

Name of the course	% of students from same state	% of students from other states	% of students from abroad
BA III	100	Nil	Nil

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

Complete data of students is not available in department . List of some of the students is given here :

- | | | |
|--------------------------------|---------------|------|
| 1. Rajiv Pathania (Vocal), | NET Qualified | year |
| 2. Deepak Sharma(Vocal), | NET Qualified | year |
| 3. Balvir Chand (Instrumental) | NET Qualified | year |

29. Student progression

Student progression	Against % enrolled
UG to PG	1. Rajiv Pathania (Vocal), 2. Deepak Sharma(Vocal) 3. Balvir Chand, (Inst)

	4. Neha Sharma,(Vocal) 5. Kulbinder(Vocal) 6. Hemdeep Sharma (Vocal) 7. Sanjay Kumar (Vocal) 8. Gurmam Singh (Vocal) 9. Tarshem Singh (Vocal) 10. Mithu (Vocal) Others data not available
Employed Campus Selection Other than campus recruitment	Nil 1. Balbir Chand, (Inst)Assistant Prof. HP Govt 2. Deepak Sharma (Vocal)Assistant Prof. HP Govt 3. Rajiv Pathania (Vocal) School Teacher Pvt Service 4. Gurmam Singh (Vocal)School Teacher Pvt Service 5. Tarshem Singh (Vocal)School Teacher Pvt Service 6. Mithu(Vocal) SchoolTeacher Pvt Service 7. Hemdeep Sharma (Vocal)Pvt. College Tabla Player 8. Sanjay Kumar (Vocal)School Teacher Pvt Service More data not available
Entrepreneurship/Self employment	Data not available

30. Details of Infrastructural facilities

- a) **Library** : Common library facility is available with good number of books related to the subject of music for students & faculty members
- b) **Internet facilities for Staff & Students** : These are available in computer department, staff room, library and department of Music for students and teachers.
- c) **Class rooms with ICT facility** : Nil
- d) **Laboratories** : NA

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

Faculty wise data is available, department wise data is not available.

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

33. Teaching methods adopted to improve student learning Lecture, Seminar, Quiz etc. :

Following methods are used to improve teaching learning :

- 1) Detailed information of the topic is provided alongwith various examples from the daily life activities.
- 2) Lessons regarding practical and theoretical topics are given in groups and concepts are cleared at grassroot level.
- 3) Individual attention is given.
- 4) Audio – visual aids are used and students are encouraged to interact maximum.
- 5) Feeling of cooperation is inculcated in the students.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities : Regular participation to perform in the various functions of college as well as outside the college with due permission of Principal of the college.

35. SWOC analysis of the department and Future plan :

Strength :

1. **Teaching staff position:** - 2 post of teaching staff are sanctioned and filled.
2. **Computer facility with internet:-** the department is equipped with a computer and internet facility.
3. **Maintenance of Musical Instruments:** The musical instruments are regularly maintained / repaired as and when required.
4. **Pass percentage of students for last three years:** - Pass percentage of department remains always higher than university. Most of the students complete degree in first and second divisions.
5. **Feedback from the students:** Students fill up the feedback form regularly and submitted to IQAC of the college.
6. **Participations:** Students of this college have been participating in youth festivals regularly and holding good position.. Former and present students of the college also participate in different singing competitions organised by the various TV channels and have got recognition. .
7. **Interest shown by students for Advance education in Music Vocal and Instrumental and qualifying competitive examination:** Former students DeepaK Sharma and Rajeev Pathania of this college have

completed advanced study MA, M.Phil and Ph.D as well as have qualified UGC JRF/NET.

8. **Placement details of Students:** Deepak Sharma, Rajeev Pathania, Tarsem Lal , Gurnam Singh, Hemdeep Sharma etc. “ of the department appointed as lecturer in Music, Teacher in music. etc. Deepak Sharma of the department stablished business by setting a well renowned, Audio-Recording Studio, at Nalagarh before being selected for job of Assistant Professor in college cadre.
9. **Personal achievement (Sh.Gurmit Singh)** for the advantage of the Department: -
 - i. **Composer and Director:** Directed 3 Religious Music Album in Gurbani Shabad Kirtan and 1 Himachali Folk (Marriage) songs album.
 - ii. **Classical Vocalist by All India Radio:** Approved as Classical Vocalist by All India Radio and performing from AIR Rohtak (HR) since 1992 to 1996 and from AIR Shimla (HP) since 1996 onward.
 - iii. **Nominated member, Cultural Council, PTU Jalandhar:** Remained nominated member, Culture Council, PTU Jalandhar: for the session 2012-13
 - iv. **Member, Board of studies** Maata Gujri College, Fatehgarh Sahib Punjab [Deemed University]: during the current session 2014-15
 - v. **As judge in University Youth Festivals: Participating** as one of the judge for the musical items i.e. Classical Vocal, Classical Instrumental, Group shabad, Group Song, Folk Song, Western Group Song, Geet Ghazal, Folk Instrumental, and Folk Orchestra etc. Zonal , Inter-Zonal, Inter Varsity and Open state Level which were organised by the Punjabi University , Punjab University, Guru Nanak University, Kurukshetra University, Punjab Technical University Jalandhar and State of Punjab.
 - vi. **Judge for TV Shows:** Participation as one of the Judge for 5 years for preliminary rounds for the Program “Awaaz Punjab Di”
 - vii. **Composed Classical Raga Khayals:** Composed more than 50 Blade and Chhote Khayals in various Indian Ragas.
 - viii. **Composed Group Songs/ Shabads:** Composed Group Songs and Shabads which were begged top positions at the University and State levels.

Weakness (Future Requirements) :

1. There is urgent need of practical lab well equipped with Tanpura and Tabla Manual and Electronics and Harmonium.

2. Separate departmental library alongwith one library attendant/ store keeper will provide edge to students and teachers to improve the subject knowledge.
3. Tabla accompanists is required as 50% of curriculum has practical assignments to perform.
4. Audio – visual aids like cassette players, CD and DVD Players, amplifier, mike, speaker etc. if procured will definitely enhance the impact of teaching learning process. Modern technological equipments like: LCD Monitor, Projector, Smart Board will also be useful for the department.

Opportunities :

The students of music have very huge opportunity in various fields:

1. They can be appointed as teachers.
2. Students can opt for advance education like B.Ed / MA / M.Phil / Ph.D Degree/ Courses.
3. The students of music can form the Professional / Commercial groups to perform in the different kind of public general / religious functions and earn good amount from the public/audience.
4. There are lot of chances to pass out students of music of the college to be posted at Radio and TV Stations as Music P.Ex and Librarian, as Instrumentalists, as composer, as Director and as Technical assistant / expert etc.
5. Own Recording Studio: The pass out students have the opportunity to open their own Audio and Video Recording Studios after getting the good knowledge of the field of their choice.
6. Music Distribution Centers : They have chance to open their own studios after getting good knowledge of the field of their choice.
7. Formation of NGO's / Environment / Disasters Management / Music Clubs etc.

Challenges:-

1. Students have no opportunity to study the music at school level hence they lack awareness regarding subject.
2. Parents never check progress / regularity of their wards inspite of regular efforts made by the institution. Most of the students of department donot have basic necessary facilities ar home to practice lessons.
3. Decreasing strength of the students :

Evaluative Report of Philosophy Department

1. **Name of the department** : Philosophy
2. **Year of Establishment** : 1997
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:**
Offer Hobby Courses as Interdisciplinary course for other courses in the College.
5. **Annual/ semester/choice based credit system (programme wise):**
BA-IIIrd year-Annual, BA-IIInd Sem(CBCS) and BA-IVth Sem (CBCS)
6. **Participation of the department in the courses offered by other departments:** Minor courses are offered for the students 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:** NA
9. **Number of teaching posts:**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors / Assistant Professors	1	1

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr.Rattan Chand	MA, Ph.D	Associate Professor	Indian Philosophy	27	NA

11. **List of senior visiting faculty:** None
12. **Percentage of lectures delivered & practical classes handled (programme**

wise) by temporary faculty: None

13. Student -Teacher Ratio (programme wise):

BA IInd sem- 159:1, BA IVth Sem- 105:1, BA-IIIrd year- 60:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG MA Ph.D

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: Nil

18. Research Centre /facility recognized by the University-Nil

19. Publications: Nil

*** a) Publication per faculty**

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

*** Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)**

*** Monographs**

*** Chapter in Books**

*** Books Edited**

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

*** Citation Index**

*** SNIP**

*** SJR**

* **Impact factor**

* **h-index**

20. Areas of consultancy and income generated: Nil

21. Faculty as members in

a) National committees / Associations / Societies:

Member of Board of Studies in Philosophy for UG Courses of HP University.

b) International Committees: Nil

c) Editorial Boards: Nil

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/ programme:

In CBCS system all students of UG classes prepares assignments and presents them in class room, hence 100% students are involved in the projects.

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:
Nil

23. Awards / Recognitions received by faculty and students: Nil

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

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

a) National b) International: Nil

26. Student profile programme/course wise:

Name of the Course / programme	Applications Received	Selected	Enrolled		Pass Percentage
			*M	*F	
BA IIInd Sem	19	19	8	11	Result Awaited
B.A IVth Sem	11	11	4	7	
B.A IIIrd year	60	60	18	42	

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A IInd Sem	92%	8%	Nil
B.A IVth Sem	95%	5	Nil
B.A IIIrd year	87%	13%	Nil

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

29. Student progression:

Student progression	Against % enrolled
UG to PG	2 %
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	Campus placement :Nil About 15% gets employment
Entrepreneurship/Self-employment	83%

30. Details of Infrastructural facilities

- Library:** There are enough books in central library
- Internet facilities for Staff & Students:** There is internet facility for all students and teachers in computer laboratory.
- Class rooms with ICT facility:** Nil
- Laboratories:** NA

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

List of students getting scholarship is prepared faculty wise and hence the data of scholarships is not available separately for Philosophy students.

32. Details on student enrichment programmes (special lectures/workshops / seminar) with external experts: Nil**33. Teaching methods adopted to improve student learning:** Lecture Method, Assignments, Feedback, Seminar etc. are used to improve teaching and learning.

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

NSS, NCC, Rovers and Rangers, Red ribbon club, Equal Opportunity Cell of the college provides platform for such activities.

35. SWOC analysis of the department and Future plan:

Strength: Students are obedient, sincere and hard working. One of the best thing is that they love Indian culture and Traditions.

Weakness: There is single teacher in the department and student teacher ratio is very high. Departmental library and separate department is required. The single teacher is also on the verge of superannuation. If new faculty is not appointed then it will cause a great harm to the subject. At present most of the students from Arts stream opt the subject.

Opportunity: Philosophy is a subject of almost all competitive exams which are conducted by UPSC for civil services and state civil services. Other biggest opportunity is to preserve the Indian Culture.

Challenges: In this age when every student is fond of Engineering, Medical Sciences, Basic Sciences and there is cut throat competition for the money, the survival of the subject needs hard work.

Evaluative Report of Physical Education Department

- 1. Name of the department** : Physical Education Department
- 2. Year of Establishment** : 1973
- 3. Names of Programmes / Courses offered (UG, PG, M.Phil. ,Ph.D., Integrated Masters ; Integrated Ph.D., etc.) :**
The department is primarily responsible for the conduct of the physical activities and sports of all students of the college. Upliftment of sports is the prime objective of the department.
From academic session 2012-13 the deptt. has started UG Classes in Physical Education which is running under the faculty of humanities and arts.
- 4. Names of Inter disciplinary courses and the departments / units involved:**
The department takes care of physical activities of students and hence in a way gives platform for interaction between students of different streams.
- 5. Annual /semester /choice based credit system (programme wise) :**
B.A. III class in session 2014-15 has been taught according to old annual system. Semester II of B.A. I and Semester IV of B.A. II classes are running according to CBCS system of RUSA.
- 6. Participation of the department in the courses offered by other departments :**
Nil
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc.:**
The college collaborate with HPU university and other colleges of HPU by conducting Inter College Tournaments in which HPUS & CAC act as a bridge for smooth running of the affairs.
- 8. Details of courses/programmes discontinued (if any) with reasons:** Nil
- 9. Number of Teaching posts :**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors / Assistant Professors	1	1

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students Guided for the last 4 years
Kuldip Singh	Ph.D.	Associate Professor	Sports & Yoga, Athletics	18	Nil

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered & practical classes handled (programme wise) by temporary faculty: Nil

13. Student-Teacher Ratio (programme wise):

BAIII : 2:1, BA IV Semester : 14:1, BAII Sem : 15:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Nil

15. Qualifications of teaching faculty with DSc / D.Litt / Ph.D / MPhil / PG :

1. Dr. Kuldip Singh, PhD

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

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

18. Research Centre/facility recognized by the University: Nil

19. Publications:

* a) Publication per faculty: 3

* Number of papers published in peer reviewed journals (National / international) by faculty and students: 1

Singh P., **Singh K.**, Singh K., Bhanot, JL (2002) : Physical Fitness, Motor Fitness and Skill Performance of Volleyball Players with reference to Levels of Representation JPAS Vol.1 (NS) 2002 :72-77

Proceedings of Symposium:

Singh P., **Singh K.** (1999) : Exercise and Health , Presented and printed in the proceedings of 16th International Punjabi Conference (Sciences) held at Punjabi University, Patiala w.e.f. 13th -15th January,1999.

Singh, P., Singh K., Bhanot, JL, **Singh K.**, (2004) : A study of Fitness Focussing on the relation of government playing facilities and those in public school Greenwood Publication ,New York

- * **Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc)**
- * **Monographs:** Nil
- * **Chapter in Books:** Nil
- * **Books Edited:** Nil
- * **Books with ISBN/ISSN numbers with details of publishers:**
Yoga and Sports by Bhasha Vibhag, Publication Bureau, Punjabi University, Patiala. ISBN No. 81-302-0239-5
- * **Citation Index**
- * **SNIP**
- * **SJR**
- * **Impact factor**
- * **h-index**

20. Areas of consultancy and income generated :

In addition to physical activity and sports for the college students Dr. Kuldip Singh offers free advice to teachers and citizens at large regarding Physical Fitness, Yoga, Nutrition to overcome the effect of ageing and diseases. Dr. Kuldip Singh is on the panel of Technical Committee of Himachal Pradesh Athletics Association as well as on the panel of technical delegate of Athletics Federation of India.

21. Faculty as members in

a) National committees / Associations / Societies:

- 1) Technical delegate of Athletics Federation of India.
- 2) Member of HPU Sports & Co- Curricular Activities Council
- 3) Remained as member of Board of syllabus framing committee of HP

University in 2013-14.

b) International Committees: On panel of International Associations of Athletics Federations, level I technical official

c) Editorial Boards: Member of Editorial board of Physical Education and magazine “Penalty Corner”.

22. Student projects

a) Percentage of students who have done in-house projects including Interdepartmental/ programme :

All the students of Physical Education Major under CBCS in each course are given assignments which are prepared and presented in classes. The reports are evaluated and marks are given accordingly. Hence 100% students do in-house projects.

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories / Industry / other agencies: Nil

23. Awards/Recognitions received by faculty and students:

Dr. Kuldip Singh worked as Assistant Technical Manager (in Athletics Officiating) in Commonwealth Games Delhi 2010. He has been awarded with a medal and letter of appreciation by the President of Commonwealth Games Organizing Committee.

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

Dr. Sominder Sharma, Director, Physical Education & YP, HP University Shimla.

25. Seminars / Conferences / Workshops organized & source of funding a) National b) International: Nil

26. Student profile programme /course wise: (2014-15)

Name of the Course / programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
Physical Education Major Second Semester	15	15	9	6	Results Awaited
Physical Education Major Forth Semester	14	14	13	2	
BA III	2	2	2	0	

*M=Male *F=Female

27. Diversity of Students

Name of the Course	%of students from the same state	%of students from other States	% of students from abroad
Physical Education Major Second Semester Second Semester	100%	Nil	Nil
Physical Education Major Forth Semester Forth Semester	100%	Nil	Nil
BA III	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. : NA (as till now no student have completed the degree)

29. Student progression: NA as the first batch will pass out in current academic session.

Student progression	Against %enrolled
UG to PG	—
Employed • Campus selection • Other than campus recruitment	—
Entrepreneurship/Self-employment	—

30. Details of Infrastructural facilities

- Library:** Library facility is available for the students to help in their studies. Different types of books of different authors are available in the Departmental Library. The central library is connected with Internet which helps the students to keep their knowledge updated.
- Internet facilities for Staff & Students:** Department is also connected with Internet.
- Class rooms with ICT facility:** None
- Laboratories:** The sports facility room is used for the purpose of Practicals also. For outdoor games practicals, the college have spacious playground.

31. Number of students receiving financial assistance from college,

university, government or other agencies:

Various students receive financial assistance from Centre & State Govt. The data of the students is maintained by the college stream wise and not department wise.

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

Time to time expert from various fields visit the college and deliver lecture for the benefits of college youth at large. The students of Physical Education attend all such types of lectures. These types of events are publicized at the level of Principal.

33. Teaching methods adopted to improve student learning:

Physical Education is a field of spherical development of personality. The programmes are designed not only for the improvement of cognition but also for the change of the attitudes and for psychomotor learning. The methods for improving the ability of the students includes lecture methods, discussion, tutorials, seminars, presentation, practical, preparation for various sports and participation in sports activities in real situation in addition to monitoring of behavioral changes.

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

Students participate in all types of activities which owe social responsibilities like Swacchata Abhiyan, Van Mahotsav, Anti Tobacco Rally, various functions held from time to time in college campus, NSS, NCC and Rovers and Rangers Activities.

35. SWOC analysis of the department and Future plan :

Strength : At present the Department of Physical Education has spacious play ground enough for football, Cricket and 8 Lane 200 M track in addition to volleyball and basketball playground. Almost all type of physical activities can be organized in the playground. The playground has pavilion and stairs attached with it. The department also have the basic facilities including 12 Station Multi Gym, Bicycle Exerciser, Weight Lifting Set, Judo & Wrestling Mat in addition to store room.

Weakness:

There is only one sanctioned post of Physical Education Teacher in the department. There is no sanctioned post of ground man, store keeper, clerk and coaches for technical and non technical support for growth and upliftment of sports and running the department smoothly.

Though the department has basic facilities for practice and organizing the competition of Inter college level, yet the facilities are outdated as compared with other universities of region.

Opportunities:

The college has enough space and there is scope of increasing the playing area. Existing 200 M track facility can be extended for 400M in near future. The pitch for cricket can also be prepared in addition to upgrading of existing infrastructure.

Challenges:

Upgradation of sports facilities needs financial resources which run not in lakhs but in crores. Arrangement of such a huge amount is a biggest challenge. Next challenge is the optimum utilization of such a big infrastructure for which adequate number of technical and non technical staff is required. In an age when Physical Fitness is the need of the time to involve every college student in sports and physical activity is the biggest challenge. From academic session 2015-16 when there will be parallel running of 3 semesters of CBCS RUSA system it will be highly challenging to manage all affairs smoothly.

Evaluative Report of Physics Department

1. Name of the department : Physics
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:
Environmental Sciences
5. Annual/ semester/choice based credit system (programme wise):
B.Sc III is running on annual pattern and II and IV semester are on CBCS system.
6. Participation of the department in the courses offered by other departments:
Minor courses are offered for students of major chemistry and maths. Department also offers hobby course in "Science, Technology and Society to students of different majors.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
8. Details of courses/programmes discontinued (if any) with reasons: Nil
9. Number of Teaching posts:

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors / Assistant Professors	03	03

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Harish Chauhan	Ph.D., M.Sc.	Associate Professor	Atomic and Molecular Physics	8 years Research & 17 years of teaching	Nil

Ms. Shalini Sharma	M.Phil., M.Sc.	Assistant Professor	Nuclear Physics	5 years	Nil
Sh. Sumit Sharma	M.Phil., M.Sc.	Assistant Professor	Electronics, High Energy Physics	5 years	Nil

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered & practical classes handled (programme wise) by temporary faculty: Nil

13. Student -Teacher Ratio (programme wise) (2014-15) :

II Sem.	:	78: 1	IV Sem	:	51:1
B.Sc. III	:	40:1	Hobby Course:	:	126:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: SLA: 01 JLA: Nil LA: 2 Peon: 1

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG:

Ph.D.: 1 & M.Phil. : 2

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

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

18. Research Centre /facility recognized by the University: Nil

19. Publications:

*** a) Publication per faculty:**

1. Dr. Harish Chauhan : 1

1. Kumar H and Raina P.K. (1996): Numerical Results for High Energy Electron Scattering Cross- Section for Two centre potential. Journal of Physics. 29(B), 5889.

Paper presented in seminar /symposium per faculty

Dr.Harish Chauhan-3

1. Harish Kumar, P.K Raina & S.S. Chandel : s and p wave electron scattering cross-section from two centre coulomb potential. Proc DAE Symposium on Nuclear Physics 36B (1993)276

2. Harish Kumar, P.K Raina & S.S. Chandel : Some Numerical Results for the total scattering cross-section from two centre coulomb potential. Proc DAE Symposium on Nuclear Physics 37B (1994)261

3. Harish Kumar, P.K Raina : Semi classical treatment of spheroidal phase shift and scattering cross-section. Proc International Symposium on Nuclear Physics 54B (1995) INDIA.

2. Ms. Shalini Sharma : 1

Paper in proceedings of Symposium:

Narinder K. Dhiman, **Shalini Sharma** and Rajiv K. Puri. On the mass dependence of isotopic effects in fusion process. International Conference on frontiers in nuclear structure, astrophysics and reactions, KOS, Greece, Sep- 12 to 17, 2005

- * **Number of papers published in peer reviewed journals (national / international) by faculty and students:** 01
- * **Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)**
- * **Monographs:** Nil
- * **Chapter in Books:** Nil
- * **Books Edited:** Nil
- * **Books with ISBN/ISSN numbers with details of publishers:**

1) S. K. Sharma and **Shalini Sharma** : (2013) : Mechanics. **S. Dinesh & Co. Jalandhar.** 978-81-7608-392-8

S. K. Sharma and **Shalini Sharma** : (2015) : A Text Book of Particle Physics. **S. Dinesh & Co. Jalandhar.** 978-93-5211-081-0

S. K. Sharma, S.K. Soni and **Shalini Sharma** : (2015) : Laser Physics. **S. Dinesh & Co. Jalandhar.** 978-81-7608-883-1

S. K. Sharma and **Shalini Sharma** : (2015) : Vibrations and Waves. **S. Dinesh & Co. Jalandhar.** 978-81-7608-866-4

S. K. Sharma, S.K. Soni and **Shalini Sharma**: (2015): A Text Book of Optics. **S. Dinesh & Co. Jalandhar.** 978-81-7608-672-1

S. K. Sharma, **Shalini Sharma** and Er. Akshil Sharma: (2015) : Fundamental of Quantum Mechanics. **S. Dinesh & Co. Jalandhar.** 978-81-7608-669-1

S. K. Sharma and **Shalini Sharma: (2015) : Physics lab – VI (Electricity and Magnetism II). S. Dinesh & Co. Jalandhar. 978-93-5211-014-8**

S. K. Sharma and **Shalini Sharma: (2015) : Physics lab – V (Electricity and Magnetism I). S. Dinesh & Co. Jalandhar. 978-81-7608-984-5**

S. K. Sharma and **Shalini Sharma: (2015): A Text Book of Physics Lab III (Optics – II) S. Dinesh & Co. Jalandhar. 978-81-7608-821-3**

S. K. Sharma and **Shalini Sharma: (2015): A Text Book of Physics Lab II (Optics – I) S. Dinesh & Co. Jalandhar. 978-81-7608-688-2**

* **Citation Index**

* **SNIP**

* **SJR**

* **Impact factor**

* **h-index**

a) **National committees / Associations / Societies**

Dr. Harish Chauhan remained as Member of Board of Studies of HP University Shimla.

b) **International Committees: Nil**

c) **Editorial Boards: Nil**

22. Student projects

a) **Percentage of students who have done in-house projects including inter departmental/ programme : Nil**

b) **Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: Nil**

23. Awards / Recognitions received by faculty and students: Nil

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

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

a) **National**

b) **International: Nil**

26. Student profile programme/course wise:

Name of the Course / programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc. III Year	120	120	54	66	Result awaited
B.Sc. III Semester	51	51	34	17	Result awaited
B.Sc. I Semester	74	74	55	19	Result awaited

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from Abroad
B.Sc. III Year	77.5	22.5	Nil
B.Sc. III Semester	90.2	9.8	Nil
B.Sc. I Semester	94.6	5.4	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:

Student progression	Against % enrolled
UG to PG	30%
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	Campus placement :Nil 50%
Entrepreneurship/Self-employment	20%

30. Details of Infrastructural facilities

- Library:** The department has its own library in which 120 books are there. These books are also issued to the students. Central library of college also has 435 books placed in the 4 almirah.
- Internet facilities for Staff & Students:** There are 8 computers in the physics department which are used by both faculty as well as students.
- Class rooms with ICT facility:** There is one smart board installed in

physics lab and this has benefitted the students immensely as videos, images, PPT.'s are used to teaching and learning process.

- d) Laboratories:** There is single physics laboratory and we need additional laboratory keeping in view of increasing strength and workload in CBCS system of RUSA.

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

Total Students benefitted: 15

B.Sc. I semester: 06; B.Sc. III semester: 07; B.Sc. III year: 02

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

33. Teaching methods adopted to improve student learning: Demonstration by smart board, regular class tests and use of internet etc. have really helped to improve student learning.

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

Students of department actively participate in NSS, NCC, Rovers and Rangers, Red ribbon club.

35. SWOC analysis of the department and Future plan :

Strength:

1. Presently all teaching posts are filled
2. There is departmental library.
3. Meade telescope of 10" Lx 200 ACF resolving power has been purchased.
4. Students results are upto mark.

Weakness:

1. Present teaching posts are not enough. Hence more teaching faculty is required.
2. In spite of present single lab, one more lab and one computational lab is required.
3. There is no skilled lab staff.

Opportunity:

1. To provide skill based quality education and to ensure the absorption of pass out students for higher education and job.

Challenges:

1. To have well equipped labs with the facilities required.
2. To construct observatory for newly purchased telescope.
3. To prepare one more experimental lab for students.

- 4.To prepare one computational lab consisting at least 15 computers for computer practicals.
5. To start simulation based research work.
6. To start applied courses in coming semesters.

Evaluative Report of Political Science Department

1. **Name of the department** : Political Science
2. **Year of Establishment** : 1973, PG 1997
3. **Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)** : UG, PG
4. **Names of Interdisciplinary courses and the departments/units involved:**
Department offers compulsory courses like Constitution of India for the students of different majors.
5. **Annual/ semester/choice based credit system (programme wise):**
BA-III annual system, BA -I & II (CBCS), PG Semester system.
6. **Participation of the department in the courses offered by other departments:**
Yes, minor courses of the department are undertaken by students of other major subjects.
7. **Courses in collaboration with other universities, industries, foreign institutions, etc.:** Nil
8. **Details of courses/programmes discontinued (if any) with reasons:** Nil
9. **Number of teaching posts:**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors / Assistant Professors	3	2 (Temporary)

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided For the last 4 years
Deepika	M.Phil	Assistant Professor	Integration of SC & ST of Nalagarh	6 years	Nil
Sandeepika	M.Phil	Assistant Professor	Empowerment of Women	3 years	Nil

11. List of senior visiting faculty: Nil
12. Percentage of lectures delivered & practical classes handled (programme wise) by temporary faculty:
Lecture delivered: 100%,
Practical classes handled: 100%
13. Student -Teacher Ratio (programme wise) :
BA III: 1:120 BA-II Sem: 1:183 BA IV Sem : 1:80
MA-II Sem : 1:20 MA IV Sem 1:20
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Nil
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG :
Deepika - M.Phil Sandeepika - M.Phil, Doing Ph.D.
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
18. Research Centre /facility recognized by the University : Nil
19. Publications:
 - * a) Publication per faculty: 1
 - * Number of papers published in peer reviewed journals (national /international by faculty and students

Rani S (2014): Gender and Educational Profile of Haryana legislator since 1991 to 2009: An Analysis. Research Analysis and Evaluation, 52 (V), 12.Paper Presentation: Corruption in Politics - National
 - * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
 - * Monographs : Nil
 - * Chapter in Books : Nil
 - * Books Edited : Nil

- * **Books with ISBN/ISSN numbers with details of publishers :** Nil
- * **Citation Index**
- * **SNIP**
- * **SJR**
- * **Impact factor**
- * **h-index**

20. Areas of consultancy and income generated: Nil

21. Faculty as members in

a) National committees / Associations / Societies: 3

Deepika:

1) Secretary of Vardhman Educational Society which participated in Pulse Polio programme, Camps for awareness of AIDS, Female foeticide and Eye camps held by Govt. Hospitals and CHC.

b) International Committees: Nil

c) Editorial Boards: Nil

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/ programme: Nil

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:
Nil

23. Awards / Recognitions received by faculty and students: Nil

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

Dr. Rajender Attri, Associate Professor, Sh. P.D.Kaushal, Associate Prof. and Dr. Ami Chand Retd Principal.

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

a) National

b) International : Nil

26. Student profile programme/course wise:

Name of the Course / programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
BA IV Semester	79	79	10	69	Result awaited
BA II Semester	88	88	12	76	
BA III Semester	129	129	–	–	
MA I Semester	20	20	–	–	
MA III Semester	13	13	–	–	

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
BA IVth Semester	95%	5.06%	-Nil
BA IInd Semester	94.3%	5.68%	-Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. : Data is not available.

29. Student progression:

Student progression	Against % enrolled
UG to PG	70%
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	Data not available
Entrepreneurship/Self-employment	Data not available

30. Details of Infrastructural facilities

- Library:** 4 Almirah are in central Library for our department.
- Internet facilities for Staff & Students:** Internet facility is available for staff and students in Library, staff room and BCA department.

c) **Class rooms with ICT facility:** Not available

d) **Laboratories:** NA

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

BA final year

IRDP	= 3
Post Matric Scholarship for ST candidates	= 1
Post Matric Scholarship for OBC candidates	= 1
MA-II IRDP	= 1
MA-IV Post Matric Scholarship for OBC	= 1

BA-II Semester

IRDP	= 5
Post Matric ST Scholarship	= 1
Post Matric OBC Scholarship	= 4
Kalpana Chawla Chaatarvarti	= 1

BA-IV Semester

IRDP	= 1
Post Matric ST Scholarship	= 1
Post Matric OBC Scholarship	= 1

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

- Lecture was organized by college on Drug de-addiction and voting behavior by SDM Mr. Yusuf Khan.
- Tree plantation was organized by Rotary Club Nalagarh.
- Students participated in Slogan Writing and Poster Making Competitions organized by Red Ribbon Club.
- A workshop was organized on Gender Sensetisation. Declamation was held.

33. Teaching methods adopted to improve student learning :

- a) Group discussion b) Quiz
- c) Assignments d) Discussion on daily current issues.

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

Students participated in NSS camps, NCC, Rovers and Rangers, Swach Bharat Abhiyan.

One of our MA student named “Heera Mani” has joined a NGO at Baddi named “Nirmala Niketan” to give education to slum children.

35. SWOC analysis of the department and Future plan :

Strength:

- a) Dedicated, hardworking, young, energetic staff.
- b) Obedient, punctual, disciplined, hardworking students.
- c) For pursuing post graduation, graduate students from surrounding colleges also applies for MA in Political science department.
- d) One of our student has completed M.Phil-2015 in Aurobindo Studies

Weakness:

- a) Three posts are vacant due to lack of regular faculty so presently department is running by temporary arrangement of teachers.
- b) No separate room and library in the college
- c) Student-teacher ratio is higher. More faculty required
- d) Basic concepts of subject and language whether English or Hindi are not clear to the students.
- e) Shortage of books and Journals for MA students.

Opportunity:

- a) Students can be motivated for competitive exams like IAS/HAS etc.
- b) Post graduate students can be motivated for research and NET/SET.
- c) Political science students can be motivated to spread awareness among common people regarding basic concept constitution, fundamental rights and duties

Challenges:

- a) To prepare the students for competitive exams i.e. NET, SLET, HAS, IAS etc.
- b) Enrollment of students for M.Phil, Ph.D.
- c) To develop the habit of reading newspaper, magazines and sitting in library, making notes and learn basic language which lacks in our students.

Evaluative Report of Public Administration Department

- 1. Name of the department** : Public Administration
- 2. Year of Establishment** : 28-07-2003
- 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:**
NA
- 5. Annual/ semester/choice based credit system (programme wise):**
BA-IIIrd year-Annual, BA-IIInd Sem(CBCS) and BA-IVth Sem (CBCS)
- 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:** NA
- 9. Number of teaching posts:**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors / Assistant Professors	1	1

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D.Students guided for the last 4 years
Anchla Singh	MA, M.Phil, B.Ed	Assistant Professor	Personnel Administration	8	Nil

- 11. List of senior visiting faculty:** None
- 12. Percentage of lectures delivered & practical classes handled (programme wise) by temporary faculty:** None

13. Student -Teacher Ratio (programme wise):

BA IIInd sem- 216:1,
BA IVth Sem- 141:1,
BA-IIIrd year- 11:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG: MA, M.Phil, B.Ed

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: Nil

18. Research Centre /facility recognized by the University-Nil

19. Publications: Nil

*** a) Publication per faculty**

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

*** Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)**

*** Monographs**

*** Chapter in Books**

*** Books Edited**

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

*** Citation Index**

*** SNIP**

*** SJR**

* Impact factor

* h-index

20. Areas of consultancy and income generated: Nil

21. Faculty as members in

a) National committees / Associations / Societies: Nil

b) International Committees: Nil

c) Editorial Boards: Nil

22. Student projects Nil

a) Percentage of students who have done in-house projects including inter departmental/ programme: Nil

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: Nil

23. Awards / Recognitions received by faculty and students: Nil

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

1).Dr. Nittam Chandel,
Associate Professor
GC Ghumarwin

2) Mrs. Mamta Mokhta
Associate Professor
HPU Shimla

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

a) National b) International : Nil

26. Student profile programme/course wise:

Name of the Course / programme	Applications received	Selected	Enrolled		Pass Percentage
			*M	*F	
BA IInd Sem	57	57	24	33	Result Awaited
B.A IVth Sem	16	16	7	9	
B.A IIIrd year	11	11	3	8	

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A IInd Sem	89%	11%	Nil
B.A IVth Sem	100%	Nil	Nil
B.A IIIrd year	73%	27%	Nil

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

29. Student progression:

Student progression	Against % enrolled
UG to PG	10 %
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	Campus placement :Nil About 30% gets employment
Entrepreneurship/Self-employment	60%

30. Details of Infrastructural facilities

- a) **Library:** Yes
- b) **Internet facilities for Staff & Students:** Yes
- c) **Class rooms with ICT facility:** Nil
- d) **Laboratories:** NA

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

List of students is prepared faculty wise.

32. Details on student enrichment programmes (special lectures/ workshops / seminar) with external experts: Nil**33. Teaching methods adopted to improve student learning:** Lecture Method, Quiz, Seminar etc. are used to improve teaching and learning.**34. Participation in Institutional Social Responsibility (ISR) and Extension activities:**

NSS, NCC, Rovers and Rangers, Red ribbon club, Equal Opportunity Cell of the college provides platform for such activities.

35. SWOC analysis of the department and Future plan:

Strength: Students are sincere and hard working.

Weakness: There is single teacher in the department and student teacher ratio is very high. Departmental library and separate department is required.

Opportunity: to Motivate students for various competitive exams.

Challenges: Biggest challenge is to increase employability of students.

Evaluative Report of Sanskrit Department

1. Name of the department : Sanskrit
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: Nil
5. Annual/ semester/choice based credit system (programme wise):
BA IIIrd year-Annual, From Session 2013-14 Sanskrit is offered in RUSA-CBCS system as compulsory course to B.Com and B.Sc classes.
6. Participation of the department in the courses offered by other departments:
We offer compulsory courses for students of B.Com and B.Sc under CBCS system.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
8. Details of courses/programmes discontinued (if any) with reasons: Nil
9. Number of teaching posts:

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors / Assistant Professors	1	1(Local PTA)

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Sunil Dutt	M.A, M.Phil	Assistant Professor	Literature	3	Nil

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered & practical classes handled (programme wise) by temporary faculty: 100%

13. Student -Teacher Ratio (programme wise):

BA IIIrd Year-20:1

BA IIInd Sem-19:1,

BA IVth Sem-2:1

For Compulsory Courses- 100:1 and 98:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG:

MA Sanskrit, M.Phil MA Hindi, B.Ed L.T

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

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

18. Research Centre /facility recognized by the University. Nil

19. Publications: Nil

*** a) Publication per faculty**

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

*** Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)**

*** Monographs**

*** Chapter in Books**

*** Books Edited**

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

*** Citation Index**

- * SNIP
- * SJR
- * Impact factor
- * h-index

20. Areas of consultancy and income generated: No

21. Faculty as members in Nil

a) National committees / Associations / Societies: Nil

b) International Committees: Nil

c) Editorial Boards: Nil

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/ programme: Nil

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: Nil

23. Awards / Recognitions received by faculty and students: Nil

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

Jagdish Sharma, Associate Professor, GC Solan

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

a) National b) International: Nil

26. Student profile programme/course wise:

Name of the Course / programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A III	2	2	–	2	Result awaited
IInd Sem Minor	19	19	–	19	

IVth Sem Minor	2	2	–	2	
IInd sem Compulsory	198	198	60	138	

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
BA IInd Sem	95%	5%	-
IVth Sem	50%	50%	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. : Data of such students is not recorded.

29. Student progression:

Student progression	Against % enrolled
UG to PG	10% Approx.
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	Data not available
Entrepreneurship/Self-employment	Data not available

30. Details of Infrastructural facilities

- Library: Yes
- Internet facilities for Staff & Students: Yes
- Class rooms with ICT facility: No
- Laboratories: Nil

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

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

33. Teaching methods adopted to improve student learning:

Teaching through assignments, Seminars, Tests etc. are useful to improve

teaching.

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

Students participate in activities of NSS, NCC, Rovers and Rangers, Red ribbon club and Equal Opportunity Cell.

35. SWOC analysis of the department and Future plan:

Strength: Teaching staff is dedicated, hardworking, young and energetic. Students are obedient, punctual and hardworking students.

Weakness: There is no separate departments and departmental library.

Opportunity:

- 1) As Chandigarh is nearby station so we can motivate the students to visit PU library and state library.
- 2). Students can get placement in Nalagarh & Baddi Industrial area.
- 3). By studying Sanskrit students will learn about ancient Hindu literature and will know about Vedas, Upnishadas etc.

Challenges:

- 1).To prepares the student for competitive exams.
- 2). Enrollment of students for M.A., M.Phil and Ph.D.
- 3).To develop the habit of reading newspaper, magazines and sitting in library, making notes and learn basic language which lacks in our students

EVALUATIVE REPORT OF DEPARTMENT OF SOCIOLOGY

- 1. Name of the Department:** Department of Sociology, Govt. College, Nalagarh
- 2. Year of establishment :** 2014
- 3. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) :** UG
- 4. Names of Interdisciplinary courses and departments involved :** Nil
- 5. Annual / Semester / Choice based Credit System (Programme wise):**

Annual system (BA-III is having its last session i.e. upto March/April 2015) and Semester/Choice based credit system is effective w.e.f. June, 2014.

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

Department offers minor courses to students of other major classes.

- 7. Courses in collaboration with other Universities, Industries, Foreign institutions etc:** No
- 8. Details of courses/programmes discontinued if any with reasons:**
Since HPU has introduced RUSA. So BA (Annual System) has been discontinued in place it choice based credit semester system has been introduced.

- 9. No. of Teaching Posts :**

Name of Teaching Post	Sanctioned	Filled
Professors	Nil	Nil
Associate Professor	1	1

- 10. Faculty profile with Name, Qualification, Designation, Specialisation, D.Sc. / D.Litt. /Ph.D./ M.Phil./ etc.):**

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D students guided for the last 4 years
Anjori Sharma	M.A., M.Phil.	Associate Professor	Social & Rural Development	20 years	Nil

11. List of Senior Visiting faculty : Nil

12. Percentage of lectures delivered & practical classes handled (programme wise) by temporary faculty : No temporary faculty.

13. Student-Teacher Ratio (Programme-wise): 8: 1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Nil

15. Qualification of teaching faculty with D.Sc. /D.Litt. /Ph.D. /M.Phil. /P.G.:

M.A./M.Phil. Submitted my Ph.D thesis on December 29, 2014 with Himachal Pradesh University, Shimla.

16. Number of faculty with ongoing projects from a) national b) international funding agencies and grant received: Nil

17. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received : Nil

18. Research Centre / Faculty recognised by the University : No

19. Publications:

a) **Publication per faculty** 01

Number of paper published in peer reviewed journals (national / international) by faculty and students: (01)

Sharma A (2010) : Dalit Women in India: Anatomy of caste and Gender- Based Exclusion. Indian Journal of Politics. 44(1), 37-50.

Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

* **Monographs :** Nil

* **Chapter in Books :** Nil

* **Books Edited :** Nil

* **Books with ISBN/ISSN numbers with details of publishers :** Nil

* **Citation Index**

- * SNIP
- * SJR
- * Impact factor
- * h-index

20. Areas of consultancy and income generated : No

21. Faculty as members in

a) National Committees :

- (i) Member Board of Studies (U.G.) in Sociology (HPU)
- (ii) Permanent member of Indian Sociological Society.
- (iii) Permanent member of North West sociological association.

b) International Committees : Nil

c) Editorial Board: Nil

22. Student projects: No

a) Percentage of students who have done in-house projects including interdepartmental: Nil

b) Percentage of students placed for in organisations outside the institution i.e. in Research lab / industry / other agencies : Nil

23. Awards / recognitions received by Faculty and Students : No

24. List of eminent academicians and scientists / visitors to the department : No

25. Seminars/Conferences/workshops organized & source of funding.

a) National b) International : No

26. Students profile – Programme/course wise:

Name of the Course / Programme	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
BA III	02	02	0	2	Result awaited

27. Diversity of students :

Name of the course	% of students from same state	% of students from other states	% of students from abroad
B.A. – III	100.00%	–	–

28. How many students have cleared Civil Services, Defence Services, NET, SLET, GATE and any other competitive examinations?:
Nil, Since subject has been introduced in this session only.

29. Student progression: NA

Student progression	Against % enrolled
UG to PG	–
Employed Campus Selection Other than campus recruitment	–
Entrepreneurship/Self employment	–

30. Details of instructional facilities:

- a) Library: Yes
- b) Internet facilities for staff & students: Yes
- c) Class Rooms with ICT facility: No
- d) Laboratories: No

31. Number of students receiving financial assistance from college, university, government or other agencies:
Subject wise data is not available.

32. Details on student enrichment programmes (special lectures /workshop/seminar) with external experts: No

33. Teaching methods adopted to improve students learning:

Lecture methods, tests, quiz etc have been conducted time to time.

34. Participation in institutional Social responsibility (ISR) and Extension activities:

Participation of faculty is in admission duty, Examination duty, Discipline and anti ragging committee, member of Women Grievances Redressal Cell.

35. SWOC analysis of the department and future plan:

Strength:

1. Helping, motivating, Hardworking students.
2. Dedicated faculty that aims effective teaching and learning & quality research.
3. Since the subject is recently introduced, there is huge possibility of developing it in a desired direction.

Weakness:

1. There are comparative less number of students as compared to other departments.
2. Limited research opportunities.
3. Limited books related to subject in the Library.

Opportunities:

1. Owing to the course-content there is ample scope for making students aware of social issues so that they take part in social outreach programs.
2. To guide students in various for various competitions.

Challenges:

1. To popularize the subject in the college.
2. To prepare students for competitions.
3. To enhance their capacity to deal with social issues.
4. To purchase new relevant books for the department.

Evaluative Report of Zoology Department

- 1. Name of the department** : Zoology
- 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** :
Environmental Biology which is audit course is being taught to students of different majors.
- 5. Annual/ semester/choice based credit system (programme wise)** :
B.Sc. III class in session 2014-15 has been taught according to old annual system and Semester II of B.Sc. I and Semester IV of B.Sc. II classes are running according to CBCS system of RUSA.
- 6. Participation of the department in the courses offered by other departments** :
Minor courses are taught to students of major Botany.
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc.:** Nil
- 8. Details of courses/programmes discontinued (if any) with reasons:** Nil
- 9. Number of Teaching posts** :

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors / Assistant Professors	2	2

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided the last 4 years

Dr Anuj Kumar Sawhney	P.h.D., MPhil. And M.Sc.	Associate Professor	Fish Toxicology	16	Nil
Ms Manjula Sharma	M.Sc. M.Phil	Assistant Professor	Parasitology	25	Nil

11. List of senior visiting faculty : Nil

12. Percentage of lectures delivered & practical classes handled (programme wise) by temporary faculty : Nil

13. Student -Teacher Ratio (programme wise) :

B.Sc. III 14:1
Second Semester 37:1
Forth Semester 32:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :

L.A. Sanctioned : 1 Filled : 1,
Animal Collector / 4th Class Sanctioned : 1 Filled : 1

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG :

1. Dr. Anuj Kumar Sawhney , M.Sc, M.Phil. and Ph.D
2. Ma. Manjula Sharma M.Sc., MPhil

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

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

18. Research Centre /facility recognized by the University - Nil

19. Publications:

*** a) Publication per faculty :**

*** Number of papers published in peer reviewed journals (national / international) by faculty and students : 12**

*** Number of publications listed in Internnational Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)**

* **Monographs** : Nil

* **Chapter in Books** : Nil

* **Books Edited** : Nil

1)	Sawhney AK 2011. Alterations in hepatic architecture of snake headed fish, <i>Channa punctatus</i> following sublethal exposure to malathion. J.Env. Bio.Sci. 25 (209-214)
2)	Sawhney AK and Johal MS 2001. Effects of an Organophosphorous insecticide, malathion on pavement cells of the gill epithelia of <i>Channa punctatus</i> (Bloch). Pol. Arch. Hydriobiol. 47 (2).
3)	Sawhney AK and Johal MS 2000. Erythrocyte alterations induced by malathion in <i>Channa punctatus</i> (Bloch). Bull. Environ. Contam. Toxicol. 64 (3) : 398 - 405.
4)	Sawhney AK and Johal MS 1999. Potential application of elemental analysis of fish otoliths as pollution indicator. Bull. Environ. Contam. Toxicol. 63 (6) : 698 – 702.
5)	Sawhney AK and Johal MS 1999. Mineral profile of focal and lepidontal regions of the scale of <i>Channa punctatus</i> as pollution indicator. Pollution Research. 18 (3) :297-299.
6)	Johal MS and Sawhney AK 1997. Lepidontal alterations of the circuli on the scales of freshwater snakehead, <i>Channa punctatus</i> (Bloch) upon exposure to malathion. Curr. Sci. 72 (6) : 367-368.
7)	Sharma RK and Sawhney AK 1997. Fine morphology of membrane granulose in caprine ovary. Indian Journal of Animal Sciences. 69 (2) : 109 -113.
8)	Sharma RK and Sawhney AK and Vats R. 1996. Ultrastructure of thecal components in caprine ovary. Small Ruminant Research. 22: 249-253.
9)	Sharma RK, Vats R and Sawhney AK 1996. Changes in follicular lipids during follicular growth in the goat (<i>Capra hircus</i>) ovary. Small Ruminant Research. 20: 177-180.
10)	Sharma RK and Sawhney AK and Vats R. 1995. Morphology of basal lamina in antral follicles of goat. Indian Journal of Animal Sciences. 29 (2) : 101 -104.
11)	Sharma RK, Vats R and Sawhney AK 1995. Changes in electrolytes of antral follicles in goat. Indian Journal of Animal Sciences. 16 (1) : 18-21.
12)	Sharma RK and Sawhney AK and Vats R. 1994. Cytoplasmic fine structure of the primordial oocytes of goat. Indian Journal of Animal Sciences. 64 (12) :1554 -1556.

- * **Books with ISBN/ISSN numbers with details of publishers** : Nil
- * **Citation Index** : 73
- * **SNIP**
- * **SJR**
- * **Impact factor**
- * **h-index**

20. Areas of consultancy and income generated : Nil

21. Faculty as members in

a) National committees / Associations / Societies :

Dr. Anuj Kumar Sawhney :

- 1) Member of Electron Microscope Society of India
- 2) Member of society of Journal of Environmental Biological Sciences, Haridwar

b) International Committees :Nil

c) Editorial Boards :

Dr. Anuj Kumar Sawhney :

- 1) Dr. Anuj Kumar Sawhney acted as member of Board of Studies, HP, University, Shimla.

Ms. Manjula Sharma :

- 2) Ms. Manjula Sharma acted as member of Board of Studies, HP, university, Shimla.

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/ programme : 100% students of Second Semester and 4th semester have completed projects given in curriculum.

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : Nil

23. Awards / Recognitions received by faculty and students :

Young Scientist award was conferred to Dr. Anuj Kumar Sawhney in 1998.

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

Dr. Ramkrishan Negi, Deptt. of Zoology, Gurukul Kangri University Haridwar.

25. Seminars/ Conferences/ Workshops organized & source of funding a) National b) International : Nil

26. Student profile programme/course wise: (2014-15)

Name of the Course / programme	Applications Received	Selected	Enrolled		Pass percentage
			*M	*F	
Second Semester	38	38	5	33	Results Awaited
Forth Semester	43	43	8	35	
B.SC. III	28	28	4	24	

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc. Zoology IInd Semester	97%	3%	Nil
B.Sc. Zoology IVth Semester	85%	15%	Nil
B.Sc. III	75%	25%	Nil

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

29. Student progression :

Student progression	Against % enrolled
UG to PG	20%
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus Recruitment 	Nil from Campus Selection But 70% from other than campus recruitment (Most of the students especially girls appear to obtain B.Ed. Degree and are appointed as School Teacher)

Entrepreneurship/Self-employment	10%
----------------------------------	-----

30. Details of Infrastructural facilities

- a) **Library** : Specimen copies of books of Zoology are provided to needy and economically weaker students on returnable basis. Central library has ample books for students and faculty. Students and faculty members get books issued periodically.
- b) **Internet facilities for Staff & Students** : There is one computer with internet facility in the department.
- c) **Class rooms with ICT facility** : Smartboard and projector available in the laboratory are extensively used in teaching and learning process. Students are also shown videos to have knowledge in depth. Videos and content of lectures are stored in laptop for further use in future.
- d) **Laboratories** : Single laboratory in the department is spacious and has all the required facilities for students and teachers.

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

Faculty wise data is available but subject wise data is not available.

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

Special lectures, Workshops and Seminar are being organized with the help of External experts to enrich the students. In this direction special lectures were delivered by Dr. R.K. Negi, Gurukul Kangri University, Haridwar.

33. Teaching methods adopted to improve student learning : Different teaching methods such as Lecture method, Assignments, Group discussion are used to improve the student's learning.

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

Students as well as teachers of department remain active to attend and participate in all kinds of sports and co-curricular activities taking place in the college campus. Students are also members of NSS, NCC and Rovers and Rangers units in the college. Special preparation is done to celebrate important days like environment day, science day, earth day etc. Students who do not belong to department also visit department to get their blood group, Hb and BP checked .

35. SWOC analysis of the department and Future plan :

Strength : The Department of Zoology has One Associate and One Assistant Professor along with One Lab. Assistant and One Animal Collector/Class 4.

Internet facility is available for the students as well as teachers in departmental room. Simplicity, punctuality and hard working nature are key factors to create an environment for teaching and learning.

Weakness :

1. Increase in workload due to Implementation of CBCS has created dire need of more teaching and non – teaching posts.
2. New class rooms as well as Laboratories are required at top priority.
3. The students lack good basic concepts and find it difficult to understand English language.

Opportunities: Being near Panjab University students have chance to visit various labs and national level institution.

Challenges : Some Job oriented courses such as Apiculture, Pisciculture can be started in the department. Remedial classes for weaker students can be started. Employability of students is biggest challenge we are facing these days.

Annexures

Annexure-I



GOVERNMENT COLLEGE NALAGARH

DISTT. SOLAN (HP)-174101

Declaration by the Head of the Institution

EDN/9CN/NAAC/2015-276

It is certified that the data included in the self study report (SSR) are true to the best of my knowledge. This self study report (SSR) prepared by the institution after internal discussion and No part thereof has been outsourced I am aware that during the peer team visit, peer team will validate the information provided in the SSR.

Place..Nalagarh.....

Date..04/07/2015

Principal
Govt. College Nalagarh
Govt. Post Graduate College
Nalagarh, Distt. Solan (H.P.)-174101

Annexure-II



GOVERNMENT COLLEGE NALAGARH

DISTT. SOLAN (HP)-174101

Certificate of Compliance

(Affiliated/Constituent/Autonomous Colleges and Recognised institution)

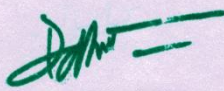
This is to be certified that Govt. College Nalagarh (HP) fulfils all norms
i.e.

1. Stipulated by the Himachal Pradesh University Shimla-5.
2. Regulatory Council / Body (such as UGC, NCTE, ICTE, MCI, DCI, BCI etc.) and
3. The affiliation and recognition (if applicable) is valid on date.

In case the affiliation/recognition is conditional then a detailed enclosure with regard to compliance of conditions by the institution will be sent.

It is noted that NAAC's accreditation if granted stand cancelled automatically, once the institution loses its University affiliation of recognition by the regulatory council as the case may be.

In case the undertaking submitted by the institution is found to be false then the accreditation given by the NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to the NAAC will be displayed on the institutional web site.


Principal
Govt. College Nalagarh
Govt. Post Graduate College
Nalagarh, Distt. Solan (H.P.)-174101

Annexure-III



Annexure-IV

Quality Profile

Name of the Institution : Government Post Graduate College
Place : Nalagarh, Dist. Solan, 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	90	40	3600
III. Research, Consultancy and Extension	70	05	350
IV. Infrastructure and Learning Resources	85	15	1275
V. Student Support and Progression	60	10	600
VI. Organisation and Management	70	10	700
VII. Healthy Practices	80	10	800
		100	$\Sigma C_i W_i = 8025$

Institutional Score = $\frac{\Sigma C_i W_i}{\Sigma W_i} = \frac{8025}{100} = 80.25$

Director

Annexure-V



Phones : (PABX) 231181, 231171 Ext.
HIMACHAL PRADESH UNIVERSITY
SUMMER HILL, SHIMLA-171005

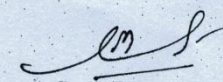
File No. 1-16-1/74 HPU (Acad)

1 SEP 2014

TO WHOM IT MAY CONCERN

This is to certify that **Solan** Govt. College Nalagarh, Distt. Solan (H.P) is affiliated to H.P. University Shimla since 1973 and the 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	w.e.f. 1973-1974
2.	B.Com Three year	Affiliated	w.e.f. 1993-1994
3.	B.Sc. Three year	Affiliated	w.e.f. 1984-1985
4.	BCA	Affiliated	w.e.f. 2009-2010
5.	PGDCA	Affiliated	w.e.f. 2009-2010
6.	M.A. Pol. Science	Affiliated	w.e.f. 1997-1998
7.	M.A. Economics	Affiliated	w.e.f. 1997-1998
8.	M.A. English	Affiliated	w.e.f. 2009-2010


Registrar,
Himachal Pradesh University,
Summer Hill, Shimla-171005

Annexure-VI

Dr. Harish Choudhary
Binghweh
15-7-09

HIMACHAL PRADESH UNIVERSITY
"Academic Branch"

No. 1/16-1/74-HPU(Acad)- Dated: Shimla-5, the **10 JUL 2009**

NOTIFICATION

Pursuant to the provisions of Statutes 16 of the First Statutes of H.P. University read with the provisions of Ordinances 38.9/38.10 and 38.16 of the First Ordinances of H.P. University and in pursuance to the authorization given to him by the Executive Council vide item No. 38 of its meeting held on 14.2.1995, the Vice-Chancellor on the recommendations of the inspection Committee constituted for the purpose and Central Committee of the University has been pleased to grant extension of affiliation to run BCA (50 seats), PGDCA (20 seats) and MA English in respect of Government College, Nalagarh, District Solan, HP for the academic session 2009-10. The affiliation is further subject to the following conditions:

1. That the college shall submit the compliance report of the shortcomings as have been pointed out by the Inspection Committee (photocopy enclosed).
2. That the college shall remit the Annual Affiliation Continuation Fee for running Arts, Science, Commerce (UG) MA English, Pol-Science, Economics (PG), BCA and PGDCA for the academic session 2004-05 or as the case may be immediately in terms of E.C.'s decision taken vide resolution No. 21 of its meeting held on 5.7.2004.


Rattan Singh
Registrar

Encls: As above.
Enclst. No. even. Dated:


1. The Secretary, University Grants Commission, Bahadur Shah Zafar Marg, New-Delhi.
2. The Principal Secretary (Hr. Education), to the Govt. of HP, Shimla-2.
3. The Principal, Govt. College Nalagarh, District Solan, HP alongwith copy of inspection report.
4. The Dean of Studies/ Dean, CDC, HPU, Shimla-5.
5. The COE/ACOE/EO/Jt. Cent. (IAD), HPU, Shimla-5.
6. The DR/AR (Secy/Exam/Eval/Re-Eval/Conduct/RME/I.A/Entrance Test Cell/Degree Cell/Inquiry/Admn/ Exams Store), HPU, Shimla-5.
7. The Statistical Officer (ARO), HPU, Shimla-5.
8. The Public Relation Officer, H.P. University, Shimla-5.
9. The SPS to VC/Registrar, HPU, Shimla-5.
10. The Supdt. (Syllabus/Admission/Meeting) Academic Branch, HPU,
11. File No. 1-159/98-HPU(Acad.)Vol-V
12. Guard File.

Rattan Singh
Registrar
H.P. University, Shimla-5

Annexure-VII


<p>Ph. 23236351, 23232701, 23237721 23234116, 23235733, 23232317 23236735, 23239437, 23239627</p> <p>Extension No. 413 (CPP-I Colleges) UGC Website: www.ugc.ac.in F. No. 8-336/2014 (CPP-I/C)</p> <p>The Principal, Govt. College, Nalagarh, Dist. Solan – 174 101 Himachal Pradesh</p> <p>Sub: - Recognition of Govt. College, Nalagarh, Dist. Solan, Himachal Pradesh under Section 2 (f) & 12 (B) of the UGC Act, 1956.</p> <p>Sir,</p> <p>With reference to the letter no. GCN/UGC/2014-15/333 dated 03.07.2014 on the above subject, I am directed to say that the name of Govt. College, Nalagarh, Dist. Solan, Himachal Pradesh established in the year of 1973, affiliated to Himachal Pradesh University, Shimla 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.</p>	 <p>Speed post</p> <p><i>for AnuJ Swahani</i> <i>for M Q</i></p> <p>24 JUL 2014</p>	<p>विश्वविद्यालय अनुदान आयोग बहादुरशाह जफर मार्ग नई दिल्ली-110 002 UNIVERSITY GRANTS COMMISSION BAHADURSHAH ZAFAR MARG NEW DELHI-110 002</p> <p>July, 2014</p> <p>Yours faithfully, <i>Charan Dass</i> (Charan Dass) Under Secretary</p>
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Annexure-VIII



179
1067
डॉ. के. पी. सिंह
संयुक्त सचिव
Dr. K.P./Singh
Joint Secretary

Prof. Satyinder Singh for all & notes
26/5/14



सत्यमेव जयते

विश्वविद्यालय अनुदान आयोग
University Grants Commission
(मानव संसाधन विकास मंत्रालय, भारत सरकार)
(Ministry of Human Resource Development, Govt. of India)
बहादुरशाह जफर मार्ग, नई दिल्ली-110002
Bahadur Shah Zafar Marg, New Delhi-110002
दूरभाष Phone : कार्यालय 011-2323 9597
फैक्स Fax : 011-2323 6347, e-mail: kpsingh.ugc@nic.in

D.O.No.F.1-315/2014 (CC)

Speed Post

May 21, 2014

21 MAY 2014

Dear Sir/Madam,

Kindly refer to the proposal of your institution for introduction of Community College scheme from the academic session 2014-15. In this connection, this is to inform you that the UGC has approved your proposal for implementing the scheme of Community College in the specializations and as per the intake given below :-

Sl.No.	Specialisation/Trade	Intake
1.	Advance Diploma in Hospitality and Tourism	50
2.	Advance Diploma in Pharmaceuticals	50

Further, UGC has also approved a grants of Rs.126.70 lakhs to the college for a period of two years for running the Community College as per the details given below :-

Sl. No.	Budget Head	Amount (Rupees in lakhs)	
		Year 1	Year 2
Grant-in-aid General - 35 (Non-recurring)			
i.	Equipments	8.00	4.00
ii.	Minor repairs of Labs/workshops/classrooms	-	-
iii.	Total (year-wise)	8.00	4.00
Grant-in-aid General - 31 (Recurring)			
iv.	Honorarium to existing/visiting/private faculty	14.00	28.00
v.	Honorarium to Principal and Coordinator	0.70	0.70
vi.	Hiring charges for Lab Attendant	2.40	2.40
vii.	Faculty training	1.00	1.00
viii.	Consumables	2.50	5.00
ix.	Curriculum Development	2.00	2.00
x.	Travel/Industrial visits	2.00	4.00
xi.	Seminars	1.00	2.00
xii.	Admission/Examination/Assessment	2.00	4.00
xiii.	Scholarship to students	10.00	20.00
xiv.	Office expenses/contingencies	3.00	5.00
	Total (year-wise)	40.60	74.10

Grand Total for first year = 8.00 (NR) + 40.60 (R) = Rs. 48.60 Lakhs (Rupees Forty Eight Lakhs Sixty Thousand Only)

Grand Total for second year = 4.00 (NR) + 74.10 (R) = Rs. 78.10 Lakhs (Rupees Seventy Eight Lakhs Ten Thousand Only)

Total for Two Years: Rs. 126.70 Lakhs

Annexure-IX

Govt. College, Nalagarh

UNIVERSITY GRANTS COMMISSION

REPORT OF THE EXPERT COMMITTEE TO ASSESS THE PROPOSAL FOR COMMUNITY COLLEGES PROGRAMME

1.	Name of the University/college	Govt. College, Nalagarh Dist- Solan Himachal Pradesh, 174101
2.	Name of the affiliating university (in case of college)	H.P. University, Shimla
3.	Date of the meeting of the Expert Committee	06.05.2014
4.	Composition of the Expert Committee	1. Fr. Xavier Alphonse, S.J. 2. Prof. Kuncheria P. Issac (could not attend) 3. Shri Ajay Mohan Goel 4. Prof. Neena Sinha 5. Dr. Poonam Verma
5.	Status of recognition of institution under Section 12(B) of UGC Act.	Yes
6.	Whether the college is Autonomous(in case of college)	No
7.	Aided or self-financed	Aided
8.	Trades applied for	
	I. Certificate	a) Certificate in Hotel Industry b) Certificate in Pharmaceutical
	II. Advance Certificate	-
	III. Diploma	a) Diploma in Hotel Industry b) Diploma in Pharmaceutical
	IV. Advance Diploma	a) Advance Diploma in Hotel Industry b) Advance Diploma in Pharmaceutical
9.	Observations/Suggestions of the Committee	Hospitality and Tourism <ul style="list-style-type: none"> Select specific job roles from Tourism and Hospitality Sector Skill Council. The selected job roles should be used to design curriculum. Hotel Industry may be referred as "Hospitality". Pharmaceuticals <ul style="list-style-type: none"> Select specific job roles from Pharmacy Sector Skill Council. The selected job roles should be used to design curriculum.
10.	Recommendation of the Committee	Recommended for Advance Diploma in (a) Hospitality and Tourism (b) Pharmaceuticals
11.	Reasons, if not recommended	-






Annexure-X

Govt. College, Nalagarh

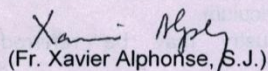
12. Budget for the proposed programme (If recommended):

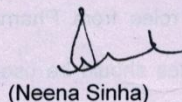
Sl. No.	Budget Head	Amount (Rupees in lakhs)	
		Year 1	Year 2
Grant-in-aid General – 35 (Non-recurring)			
i.	Equipments	8.00	4.00
ii.	Minor repairs of Labs/workshops/classrooms	-	-
iii.	Total (year-wise)	8.00	4.00
Grant-in-aid General – 31 (Recurring)			
iv.	Honorarium to existing/visiting/private faculty	14.00	28.00
v.	Honorarium to Principal and Coordinator	0.70	0.70
vi.	Hiring charges for Lab Attendant	2.40	2.40
vii.	Faculty training	1.00	1.00
viii.	Consumables	2.50	5.00
ix.	Curriculum Development	2.00	2.00
x.	Travel/Industrial visits	2.00	4.00
xi.	Seminars	1.00	2.00
xii.	Admission/Examination/Assessment	2.00	4.00
xiii.	Scholarship to students	10.00	20.00
xiv.	Office expenses/contingencies	3.00	5.00
	Total (year-wise)	40.60	74.10

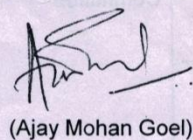
Grand Total for first year = 8.00 (NR) + 40.60 (R) = Rs. 48.60 Lakhs (Rupees Forty Eight Lakhs Sixty Thousand Only)

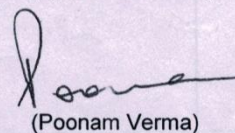
Grand Total for second year = 4.00 (NR) + 74.10 (R) = Rs. 78.10 Lakhs (Rupees Seventy Eight Lakhs Ten Thousand Only)

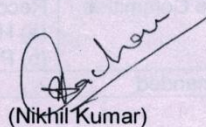
Total for Two Years: Rs. 126.70 Lakhs


(Fr. Xavier Alphonse, S.J.)


(Neena Sinha)


(Ajay Mohan Goel)


(Poonam Verma)


(Nikhil Kumar)

Annexure-XI

Letter of 12th plan Development Grant of UGC

UNIVERSITY GRANTS COMMISSION
Northern Regional College Bureau (NRCB)
35, Ferozeshah Road
New Delhi-110001
Ph: 011-23381261(O)

No. F. 1-6/2012 (Policy/NRCB)

The Under Secretary (FD-III)
University Grants Commission,
Bahadur Shah Zafar Marg,
New Delhi-110 002

Dr. Arun Sanhwal
Am 6/7/15

FD Diary No.: 1382
Dated : 19-06-2015

201 GP/15
Gopal ji to
file
Speed post 2/7/15

June, 2015

30 JUN 2015

(College Code:-56029)

Subject :- General Development Assistance to Colleges during XII Plan period in the form of Plan Block Grant (PBG) (equivalent to the 40% of General Development Assistance (GDA) allocated during XI Plan)

Sir/Madam,

I am directed to convey the sanction of University Grants Commission for payment of 'ad hoc grant' of Rs. 680,000/- (Rupees Six Lakh Eighty Thousand Only) to the Principal, Govt. College, NALAGARH, DIST.:Soln, HIMACHAL PRADESH-173230 for XII Plan expenditure to be incurred strictly as per XII Plan guidelines, available on UGC website www.ugc.ac.in.

Name of the scheme	Head of Account	Grant now being sanctioned	Grant already sanctioned	Total grant sanctioned so far
Block Grant to Colleges	3 A (2) 35 3 (B) 35 3 (C) 35	680,000/-	Nil	680,000/-

1. The sanctioned amount is debitable to Head as detailed below and is valid for payment during the financial year 2015-16.

S.No.	Category	Head of Account	Amount (Rupees)
1.	General 76% (80% for Haryana State Colleges)	3.A (2) 35	516,800.00
2.	SC 16% (20% for Haryana State colleges)	3 (B) 35	108,800.00
3.	ST 8% (0% for Haryana State Colleges)	3 (C) 35	54,400.00
TOTAL			680,000.00

2. The amount of the grant shall be drawn by the Under Secretary (Drawing and Disbursing Officer) UGC on the Grant-in-Aid bill and shall be disbursed to and credited to the points through Electronic mode as per the following details: -

Details (Name & Address) of Account Holder	Principal, Govt. College, NALAGARH, DIST.:Soln, HIMACHAL PRADESH-173230
Account No.	55123452100
Name & Address of Branch	State Bank of Patiala (50119) ,Nalagarh (main), Distt.Soln Himachal Pradesh - 174101
MICR Code	160007046
IFSC Code	STBP0000119
Type of Account	SB

3. The grant is subject to the adjustment on the basis of Utilization Certificate, in the prescribed proforma to be submitted by the College.

4. This sanction is valid only for Government and Government Aided Colleges (Receiving salary grants from state/central government). In case, the college is self-financing (unaided) - Private College, the college is requested to immediately refund the sanctioned amount, as per details of account no. given in para 19.

Contd.....2...

Annexure-XII

Previous NAAC Report

Report of the Peer Team
On the Institutional Accreditation of the

Government Post Graduate Degree College
Nalagarh, Distt. Solan (Himachal Pradesh)
(29th & 30th July, 2004)

Section 1: Preface

Government Post Graduate Degree College Nalagarh was established by the State Government of Himachal Pradesh in 1973. In the beginning the college offered the Under-Graduate programmes only, but on the completion of 25 years of its existence, the State Government accorded it the status of a Post Graduate College by allowing it to run Post Graduation Courses. The goal of the college is to provide higher education to meet the growing aspirations of the local people. It is located in a semi-urban area with a campus covering a total area of 150 Bighas.

The college offers three UG Programmes in Commerce, Science (Medical and Non-Medical specializations) and Arts and two Post Graduate programmes in Economics and Political Science. It is a Government funded and managed college affiliated to the Himachal Pradesh University. The institution got UGC recognition in 1973 under sections 2f and 12B. The college has been assessed for Xth Plan UGC development assistance.

The college has 15 departments: Physics, Chemistry, Botany, Zoology, Mathematics, Commerce, Political Science, Economics, History, Sanskrit, Hindi, Philosophy, Music, Public Administration & English. There are thirty permanent teachers and one teacher on contract basis. The supporting staff strength is 21. The total strength of the students was 1223 (1158 Under Graduates, 485 girls and 673 boys and 65 Post Graduates, 26 girls and 39 boys) during last academic year. The unit cost of education during 2002 – 2003 was Rs. 7,194. The support services are a central library, canteen, sports facilities, vehicle parking lot, housing, seminar hall, examination hall and stadium.

The college volunteered for institutional accreditation by the National Assessment and Accreditation Council (NAAC) Bangalore and submitted the Self Study Report (SSR) in December 2003. NAAC constituted the Peer team consisting of **Prof. Lokesh Bhatt**, Vice-Chancellor, Janardhan Rai Nagar Rajasthan Vidyapeeth, Udaipur, Rajasthan as the Chairperson and **Prof. M.S.M. Rawat**, Head, Department of Chemistry, Hemavati Nandan Bahuguna Garhwal University, Srinagar, Uttranchal as member and **Prof. (Mrs.) S. Bhalla**, Former Principal, Maitreyi College, New Delhi as member – coordinator. The peer team visited the college during 29 – 30 July 2004.

As a part of pre visit exercise, the members had independently scrutinized the SSR and during visit the peer team held discussions with the Principal, members of the Steering Committee, teaching and non-teaching staff. The peer team visited different departments and offices besides interacting with representative groups of students, parents and alumni. Based on pre-visit analysis and verification of SSR, detailed examinations of the systems, policies, procedures, infrastructural facilities, the team makes the following criterion-wise analysis and overall observations and recommendations for a holistic development of the college.

Page No. 1 of 6 Government P. G. Degree
College, Nalagarh, Distt. Solan (H.P.)

unani
30/7/04

Section 2: Criterion wise Analysis

Criterion I: Curricular Aspects.

The college has clear set goals and objectives, that is making higher education available to the students of the area around the college. It offers B.Sc, B.Com, B.A. and Post Graduate programmes in Economics and Political Science. The college attaches great importance to discipline to achieve maximum attendance in classes and House Examinations.

Being an affiliated college, the faculty members do not have a direct role to play in curriculum design or modification. The university prescribes the syllabi. Temporal plan of the college is annual at UG and semester at Postgraduate levels. The college has introduced Public Administration as an elective subject in B.A. Programme in 2003. A limited horizontal mobility and elective options are available.

College may consider starting of under graduate programmes with vocational components to benefit the students in their career aspirations. There is also a need of getting feed back of the academic programmes from students and teachers.

Criterion II: Teaching – Learning and Evaluation.

The admission of students in Under Graduate programmes is made on the basis of minimum required qualification and in Post Graduate programmes on merit i.e. on the basis of academic record. Most of the students are from village background and more than one third of the students population are SC, ST and OBC's. Even then the results of the students are above the average University results and during last academic year one student in commerce topped in the University examination. There is no provision for assessing students' knowledge and skills for a particular programme after admission. Teachers encourage advanced learners by awarding prizes on the annual day. The college does not provide any bridge or remedial courses to the educationally disadvantaged students.

The teachers prepare teaching plans in the beginning of the academic session and this helps them to cover their syllabi within the stipulated time. Excursions, spot study of living organism in their natural habitat and industrial visits are arranged to supplement the lectures. The students are kept well informed about the methods of evaluation. Periodic class tests and a House Examination in the year are conducted. Special emphasis is laid on the House Examination as absention from the House Examination debars a student from taking the Annual Examination.

The State Public Service Commission as per UGC norms recruits teaching staff. The college does not have the freedom to appoint temporary or adhoc teachers. They can appoint teachers in emergency only on contract basis. During last academic year two teachers attended National Conferences and 10 teachers benefited by attending refresher / orientation courses. Out of a total of 30 permanent faculty members 11 members have doctorate degree and 13 are holding M.Phil Degrees. Some teachers had acted as resource persons in orientation courses for school teachers of this region.

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There were 243 working days and 145 teaching days for the college during the last academic year 2003-2004.

There is a need to create Audio-visual, computer based, and other innovative aids to supplement classroom teaching. The college has not devised any mechanism to get any feedback from the students on campus experience.

Criterion III: Research, Consultancy and Extension.

Though the college is not a research centre, two staff members are guiding research. Teachers in science departments are NET/GATE qualified and they have also good publications to their credit. One teacher from the department of English has edited a book for B.A. and written lessons for students of B.A. correspondence course. The college encourages research by granting study leave. Two teachers are engaged in doing Ph.D along with teaching and one teacher in Botany has got study leave under Faculty Improvement Programme. The librarian of the college has good publications to his credit.

The college is involved in social activities like community development, Health and hygiene awareness, Adult literacy, Aids and Environment Awareness, through its NSS and NCC units. The college also organizes debates and declamation contests.

Criterion IV: Infrastructure and learning Resources

The college has sufficient built up accommodation in terms of number of class rooms, laboratories and play ground to meet the requirements of space for the current academic programmes and there is provision for future expansion. There is arrangement for systematic repair and maintenance of the buildings. The available space is used efficiently by framing time-table of the college to ensure optimum utilization of the infrastructure. The college has plans to construct a boys hostel for SC/ST students for which a sum of Rupees 1.5 crore has been sanctioned by the state government.

The college campus is kept beautiful and pollution free by daily cleaning and planting of trees with the help of the NSS volunteers. Special drives to clean the college campus are also organized by the NSS volunteers.

The library committee looks after the working of the library. The library functions from 10.00 a.m. to 4.00 p.m. The library has 12581 books and subscribes to 12 Magazines, 7 periodicals and 10 Newspapers. There is need of reprographic unit and computer facilities in the library.

The college has sports facilities for Kabaddi, Kho-Kho, Cricket, Badminton and Weight lifting. A large playground with a fully operational 200 meters track and a cricket pitch is also available. Outstanding sports persons are given colours, mementoes and cash prizes. The college Kabaddi team has been winning the state Kabaddi Championship for the last three years and Judo team has also been the runner-ups for the last three years in the state. Wrestling team was the runner-ups in the Inter Collegiate Championship of the state. The students of Kabaddi team were also selected to represent H.P. University in the Inter-University Kabaddi tournament. The college Judo team won a Bronze Medal in the All India Inter University Judo Championship.

In this fast developing world of information technology, the college has not taken any initiative to have computers or Internet facility in the library. The college has no book-

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bank facility for the economically backward students. The college also has no health centre for the students and staff. There is need to provide accommodation to non-teaching staff.

Criterion V: Student Support and Progression

The periodically updated prospectus of the college provides needed information to all the students of the college. Financial assistance is available to students from the State Government and 67 Students have benefited from the assistance.

The college has a physical education department for promoting sports activities. As a result the students of the college have been selected to represent the university in Judo and Kabaddi at the Inter University levels. One of the students of Kabaddi team was selected to participate in National and International Kabaddi championship. The sportsmen are provided standard sports kits. NCC army wing for girls has been started from this year.

The students of the college have been actively participating in different Inter-College Youth Festivals and have won many prizes. Last year the students have won Himachal University cultural Trophy. The college is regularly publishing a college magazine and also conducting educational tours.

There is no employment cell with a placement officer in the college but the college has been guiding and helping the students in getting jobs in the Industries around the town. A rural college needs to take efforts in encouraging students to take up self-employment programmes. The college has recently formed the Alumni Association and the Parents Teachers association. Both the Associations are yet not registered. The Peer team is of the opinion that both these Associations should be involved in all developmental activities of the college.

Criterion VI: Organisation and Management

The college is managed by the Department of Education, of the Himachal Pradesh Government. The college has an internal co-ordinating and monitoring mechanism for policy formulation, implementation and evaluation of policies for academic planning. The Principal checks the efficiency of the non-teaching staff on a regular basis. The college does not conduct professional development programmes for non-teaching staff. The university and the State Government fix the fee for various academic programmes.

The college has the practice of using the services of Audit teams from the secretariat and the A.G. Office to ensure the use of proper accounting practices. A number of welfare schemes are available for the staff members. Loans are granted to the teaching and the non-teaching staff from G.P.F., Car loans and Housing loans are available from state Government. Employee's co-operative society is in existence for the benefit of the staff. Grievance redressal cell has been recently formed.

The Management should take necessary steps to computerize the office at the earliest.

Criterion VII: Healthy Practices.

The college has a number of programmes listed below which are significant to the overall growth of students in terms of academic excellence, involvement in curricular and extra curricular activities and extension programmes.

Teachers serving on a number of committees.

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- Good natural environment in which the students could learn with joy.
- Discipline is maintained among the students.
- Involvement of students in keeping the campus clean & beautiful.
- Efforts have been made in generating funds from Public and a sum of rupees thirty lacs has been generated in the past.

Section 3: Overall Analysis

Commendable aspects of the college:

- Adequate physical facilities are available.
- The growth of the infrastructure keeps pace with the academic growth.
- There is effective mechanism for maintenance and optimal use of infrastructure.
- Teachers and students have cordial relationship, which has generated a healthy environment in the college.
- Maintenance of discipline among students is appreciable.
- Achievement in sports and cultural activities is praise worthy.

Suggestions

- There is no mechanism to obtain feedback from students and academic peers on teaching programmes. Ways should be explored to get the feedback.
- Computerization of the Library and office should be undertaken.
- Audio visual aids may be provided for teachers and students.
- Teachers and non-teaching staff should be exposed to the use of computer.
- Book bank facility should be created in the library for the economically disadvantaged students.
- Orientation course in the beginning of the Academic session may be arranged to enlighten the students about the use of library, importance of NSS and NCC.
- There is need of hostel facilities for the students coming from far away places.
- Guest lectures by the experts may be organized to expose the students to the latest development in different subjects.
- Professional development programme is required for non-teaching staffs.
- The college has good space for sports therefore, it is needed to upgrade the present stadium to the national level.
- Looking at the infrastructure the peer team feels that M.Com. and need based job oriented courses may be started in near future.

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The peer team wishes to place on record the cooperation extended by the Principal, Staff both teaching and non-teaching for completing accreditation process in time. The team also appreciates the hospitality extended to them during their stay.

Name and signatures of the members of the peer team.

Prof. Lokesh Bhatt
Chairman

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Prof. M.S.M. Rawat
Member Peer team

30.7.04

Prof. (Mrs.) S. Bhalla
Member - Coordinator
Peer Team

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I have read the report and agree with it.

30.7.04

Name and signature of the Head of Institution

B. Kaushal
(S. R. Kaushal)

प्राचार्य
शासकीय स्नातकोत्तर महाविद्यालय
नालागढ़ (हि.प्र.)

