

### Government Degree College Udhampur (J&K) 182101



## **Self Study Report**

30th of March, 2015

Submitted

National Assessment & Accreditation Council

Website: www.gdcudhampur.in,

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### GOVT. DEGREE COLLEGE UDHAMPUR (J&K)182101

Prof. S.S Bhalwal *Principal* 



Quality consciousness is the essence of any institution of higher learning. Established in the year 1961, Govt. Degree College Udhampur has immensely contributed in the socio-economic transformation of this region. The alumni of this college have carved out a niche in different walks of their lives. The College was accredited Grade 'B' by the NAAC peer team in the year 2006. Since than many quality initiatives have been under taken. Internal Quality Assurance Cell has been relentlessly working hard in sensitizing various stakeholders towards the quality concerns of this institution. There has been a consistent endeavour of the college in realising its mission of making it a centre of excellence.

It is indeed a matter of honour and privilege for me to submit the Self Study Report of the college for re-accreditation cycle-II. I am quite confident that the college shall certainly improve its grading in view of improved quality parameters.

Principal Govt. Degree College Udhampur

**Date:** 30-03-2015 **Place:** Udhampur

Website :- www.gdcudhampur.in,

e.mail: pgcollege udh@yahoo.co.in, principal@gdcudhampur.in

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### GOVT. DEGREE COLLEGE UDHAMPUR (J&K)182101

**Certificate of Compliance & Declaration** 

This is to certify that Govt. Degree College Udhampur fulfils all the norms

1. Stipulated by the affiliating university, University of Jammu.

2. Regulatory Boby University Grants Commission and

3. The affiliation and recognition is valid as on date.

It is declared that the data included in this Self-Study Report (SSR) is true to the best of my knowledge. This SSR has been prepared by this institution after internal discussions and no part thereof has been outsourced. I am aware that the Peer team will validate the information provided in this SSR during the Peer team visit.It is noted that NAAC's accreditation, if granted, shall stand cancelled automatically, once the institution loses its University affiliation or Recognition by the University of Jammu / UGC.

In case the undertaking submitted by this College is found to be false then the accreditation given by NAAC is liable to be withdrawn.

> **Principal Govt. Degree College Udhampur**

**Date:** 30-03-2015 Place: Udhampur

Website: - www.gdcudhampur.in, e.mail: pgcollege\_udh@yahoo.co.in, principal@gdcudhampur.in

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#### **Preface**

It was the early decade of 21<sup>st</sup> century when the culture of quality consciousness gained impetus among the colleges of J&K with the NAAC initiatives of their accreditation. Govt. Degree College also endeavoured for accreditation in 2006 and was awarded B grade. Since this certification, a new era of organized efforts, improvements, up-gradation and pursuit of excellence in all the operations of the college began.

The recommendations and suggestions of the NAAC Peer Team have been implemented; student amenities, teaching-learning resources, infrastructure enhancement (especially ICT) etc. immensely facilitated in creating a conducive environment for the harmonious growth of the learners. Over the years this institution has gained a prominent position in all the fields; be it academics, infrastructure, sports activities etc. Institution of Governor's Silver Rolling Trophies (Men and Women) for State Level Inter-College Volleyball Championships has been a milestone in the field of sports.

In short, the spirit of dynamism and innovations infused here since the last assessment by the NAAC has made the college stand at the threshold of more glorious achievements. Through the second cycle of accreditation is a bit delayed but the reason for this were beyond control.

We have made sincere efforts under the able guidance of Principal, Prof. S.S Bhalwal whose persuasive and highly supporting approach has begun yielding results. And presenting this Self Study Report is the first step in this direction.

Prof. Sudhir Singh Coordinator Steering Committee

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#### **SUMMARY**

Govt. Degree College Udhampur was set up in 1961 as a three year degree course in Science & Arts with a pre – university class attached to it. The first batch of 30 students was admitted on 27<sup>th</sup> June, 1961 and interestingly no. of girls (17) was more than no. of boys (13). The majestic campus of this decades' old college is situated in the outskirts of Udhampur town on a hillock overlooking the Devika, the sacred Ganges of Jammu region. Since its inception the college has achieved major landmarks, and is at present one of the leading institutions of higher learning in the State of Jammu and Kashmir.

At present, the College provides instruction in the disciplines of Arts, Commerce, Science (Medical and Non-medical), BCA and BBA. Subjects taught at the under-graduate level include Sericulture, Botany, Zoology, Chemistry, Bio-Technology, Physics, Mathematics, Electronics, Statistics, Computer Application, Geography, BCA, BBA Commerce, English, Hindi, Urdu, Economics, Education, Sociology, History, Music, Political Science, Dogri, Business Management Psychology & English Literature.

We also offer two Post Graduate Courses i.e. Post Graduate course in English & Post Graduate course in Hindi. A sizable section of students joining this institution comes from such families that mainly depend on agriculture and are economically as well as socially weak. The College carefully caters to the educational needs of this particular section of the society, and puts in every effort to ensure a gradual and meaningful development of the students, both in curricular and extra-curricular domains.

This college envisions to produce a human resource fit to serve the society. And for this a balanced heart, an efficient brain and well-developed body are pre-requisite. Academics share a substantive chunk of responsibility and we are committed to evolve into an institution which priorotises high standards of teaching-learning, effective contribution towards curriculum development and its implementation, an adequate admission process prescribed by University of Jammu, providing learning resources and facilitating the staff and students for effective results. The college website serves as a major repository of information for the students,

All the norms for teaching admission, examination and evaluation provided by the UGC and the Affiliating University, University of Jammu are implemented. Admission to UG classes is conducted by the college in which high transparency is maintained. It is based on the merit of the qualifying examination. Applications are invited and scrutinized, 5% additional weightage is added to the merit of the applicants belonging to the reserved categories, subject combinations are offered as per the merit. Fee structure is prescribed jointly by the affiliating university and the State Govt., For PG Courses, this process is initiated at the University level through Jammu University Entrance Test (JUET) as these admissions are centralized. For Add-on courses, the Coordinator advertises and conducts the admission based on merit/availability of seats. Teachers of this college are also engaged in the table-evaluation done at the University of Jammu. The examination process is transparent and is one of the best practices of the institution.

Teaching is supported with various activities and periodic assessment is done to ensure optimum growth of students. This college has an experienced and qualified teaching faculty appointed by the State Govt. through J&K Public Service Commission as per UGC norms. Teacher quality is continually enhanced by participation in professional activities like Refresher courses, Conferences, Workshops etc. An effort is made to provide an enriching campus life to all our students with the extracurricular and extension activities of various units and clubs like NCC, NSS, Nature Club, Heritage Club, Jigyasa- A Life Long Learning Club, Red-Cross Club, Red Ribbon Club and Women Development Cell. An enhanced effort has been done by the IQAC in the recent years to activate the dormant teaching departments in organising activities for students. As a healthy practice of documentation of these activities regular newsletters are published by the Publication Cell.

The teachers of this college are also engaged by the neighbouring institutions like Sher-e-Kashmir Police Academy, Colleges and Schools as subject experts. Some teachers have the

honour of being members of the expert panel of national level institutions like Commission for Scientific and Technical Terminology, Govt. of India, National Translation Mission and Indian National Trust for Art and Cultural Heritage. Though the research activities are low in absence of dedicated research infrastructure yet the teachers have been publishing in the national & international journals within limited resources. The college has proposed research grant under RUSA. Our faculty members have 91 National/Internationals to their credit.

Understanding its institutional social responsibility, various unit have been engaged in the social work. NSS unit organized donation drives for old age home and orphan age every year, staff members contribute for natural calamities out of their salaries, many rallies and programmes are organised for social awareness of the message. Debates and deliberation on social issues are also held in the College.

The college campus is spread over 90.18 Kanals of land with sufficient classrooms, well-equipped laboratories, rich library, play-fields, Boys' hostel, buildings for recreation, administration and residential purposes, and other infrastructural facilities. This splendid campus is equipped with all basic amenities provide ample reasons of attraction and a conducive environment to the students for optimum learning. This college also has a good sports infrastructure in the form of play ground, Gym, Multi-Purpose Hall, Volleyball Courts, Cricket Pitch, Race Track and Indoor Shooting Range (Under Construction). The college library has spacious reading room, IT zone and precious treasure of 52,324 books and 23 journals.

Various clubs, units and departments of the college organize extra-curricular and cocurricular activities to enrich the campus life and students enthusiastically participate in them. Financial assistance in the form of scholarships and financial aid is also provided to the students of under-privileged and weaker sections of the society to support their studies. NCC units are one of the most vibrant costituents of the college. The cadets have not only performed well in the state-level activities but also have been excelling at national level events like Republic Day Parade New Delhi & Thal Sena Camps.

Being a govt. college, its major policies and plans are framed by the Dept. of Higher Education, J&K Govt. These policies (academic and administrative) are implemented by the head of the institution in a highly transparent and decentralized manner involving various committees constituted for this purpose in decision making.

The college campus is lush green and persistent efforts are made to adopt eco-friendly measures. Many saplings have been planted in the campus in the recent years. Various innovative measures have been taken to enhance quality of our operation and a sincere effort is made for their sustenance. IQAC has also come up with few innovative organs like Heritage Club, Publication Cell, Nature Club, Alumni Club & Jigyasa Club. All the staff and students have been contributing towards the dynamism of this college.

This Institution of Higher Learning is on the track of progress. Its past is being a great source of inspiration for the success of our present endeavours. It has a scope of being the best institution with the kind of initiatives, pace of growth, quality-orientated approach and sustenance of measures initiated in the recent years.

•••••

### Government Degree College Udhampur (J&K)

#### **A PROFILE**

#### 1. Name and Address of the College

Name:	GOVT. DEGREE COLLEGE UDHAMPUR				
Address :	NEAR PWD DAK BANGLOW, NH1A UDHAMPUR				
City: UDHAMPUR	Pin: 182101 State: JAMMU & KASHMIR				
Website:	www.gdcudhampur.in				

#### 2. For communication:

Designation	Name	Telephone with STD	Mobile	Fax	Email
Principal	Prof. S.S. Bhalwal	O:01992- 270239	94191- 60428	01992- 270289	principal@g dcudhampu
Vice Principal	NA	O: R:			
Steering Committee Co-ordinator	A.Prof. Sudhir Singh	O: - R:0199227279 4	94191- 59736	-	iqac@gdcud hampur.in

#### 3. Status of the Institution:

Affiliated College Constituent College Any other (specify)



#### 4. Type of Institution:

- a. By Gender
  - i. For Men For
  - ii. Women
- b. iii. Co-education



#### By Shift

- i. Regular
- ii. Day
- iii. Evening



#### 5. It is a recognized minority institution?

Yes

No



Government Grant-in-aid Selffinancing Any other



### **Details of UGC recognition:**

Under Section	Date, Month & Year	Remarks(If any)
i. 2 (f)	23-01-2012	Though the College is recognized by the UGC since 1961 but as it has been upgraded as College eligible to teach up to Master's Degree in 2012 so, the same letter has been quoted.
ii. 12 (B)	23-01-2012	do

	NOT	APPLICABLE
8.		the affiliating university Act provide for conferment of autonomy (as recognized by UGC), on its affiliated colleges?
		Yes Vo
	If yes	s, has the College applied for availing the autonomous status?
		Yes No
9.	Is the	e college recognized
	a.	by UGC as a College with Potential for Excellence (CPE)? Yes No ✓
	b.	If yes, date of recognition:

Name of the agency: Dept. of Bio-technology, Govt. of India (under Star College Scheme) Date of recognition: 22/11/2011 vide San. No. BT(HRD)/11/015/2011

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

No

Yes

Location *	Hilly Area
Campus area	90.18Kanals = 45,957 Sq. mts.

<sup>\*(</sup>Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act....enclosed as Annexure I)

- 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:

Multipurpose Hall is used as auditorium, Indoor games hall, exam hall etc. The State-of-the Art College Conference hall ( Carpeted & fully air-conditioned, equipped with Projectors, conference table & chairs, sound system )serves as seminar hall and meeting hall.

- Sports facilities
  - \* Play ground : The College has a big playground measuring 375x332 Sq. Ft. which hosts four Volleyball Courts, Cricket Pitch & Race Track (200 Mt.). There is a separate provision for Girls for games like Chess in the Girls' Common Room & Badminton in the College Central Lawn Vatika.
  - \* Swimming pool: NIL
  - **Gymnasium:** The College has a multi-purpose hall measuring 567.6 Sq.mt. which also hosts a gym equipped with modern equipments like Exercise cycle lifter, Gym four station, Twister sitting, Standing joneses, Tread mill manual (four in one), Stepper with rowing handle, Leg curl and Butterfly etc.
  - \* **Shooting Range:** An indoor shooting range measuring 660 Sq. mt is under construction.
- <u>Hostel</u> Boys' host
  - i. **Number of hostels: 1** (One additional hostel is under construction on College Land by Dept. of Tribal Affairs, Govt. of India)
  - ii. Number of inmates: 52
  - iii. Facilities:
    - Mess
    - Television
    - Recreation hall
    - Furniture
    - Sports grounds.
  - \* Girls' hostel

NA

\* Working women's hostel

NA

• Residential facilities for teaching and non-teaching = 05 nos.

Principal's Residential Quarter=01 Warden's Residential Quarter=01 Teachers' Residential Quarter=02

Class IV staff members = 02

• Cafeteria: Two canteen counters have been operating in the College to provide fresh eatables in the campus.

Health Centre:	One		
First aid	Available		
Inpatient	×		
Outpatient	х		

### **Emergency care facility**

×

Ambulance.....

X

#### Health centre staff

- o Qualified doctor =Nil
- A full time qualified Pharmacist has been deputed to the College by Dept. of Health Services, J&K Govt.

### Facilities like banking, post office, book shops:

An ATM of J&K Bank has been installed in the College that not only caters to the needs of the staff & students ,especially hostelers, but also to the Distt. Police Lines and members of Civil Society living in the neighborhood.

#### Transport facilities to cater to the needs of students and staff:

Two Buses have been made available to the students & staff. The buses ply on different routes for the convenience of the students.

Animal house: NA

**Biological waste disposal**: Solid waste generated in the Campus is duly disposed off.

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

50 KVA Generator has been installed to cope with the electricity cut/failure challenge during practicals/College working hours.

Solid waste management facility No

Waste water management Nil

Water harvesting Nil

### 12. Details of programmes offered by the college (Give data for current academic year (2013-14) for Ist year

S. No.	Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned/ approved Student strength	No. of students admitted in 1 <sup>st</sup> year Sem-i
1.	Under- Graduate	BA	3 years	12 <sup>th</sup> pass	English	280	485
2.	Under- Graduate	B.Sc	3 years	12 <sup>th</sup> pass	English	590	491
3.	Under- Graduate	B.Com	3 years	12 <sup>th</sup> pass	English	80	135
4.	Under- Graduate	BBA	3 years	12 <sup>th</sup> pass	English	30	25

5.	Under- Graduate	BCA	3 years	12 <sup>th</sup> pass	English	30	15
6.	Post-Graduate	MA English	2 years	BA	English	15+2( payment	03
7.	Post-Graduate	MA Hindi	2 years	BA	Hindi	25+2( payment	21
8.	Integrated Programmes PG	Nil	Nil	Nil	Nil	Nil	Nil
9.	Ph.D.	Nil	Nil	Nil	Nil	Nil	Nil
10	M.Phil.	Nil	Nil	Nil	Nil	Nil	Nil
11	Ph.D	Nil	Nil	Nil	Nil	Nil	Nil
12.	Certificate /Diploma courses	Insurance	6 months	12 <sup>th</sup> pass	English		Nil
13.	Certificate /Diploma courses	Entrepreneur ship	6 months	12 <sup>th</sup> pass	English		07
14.	Certificate /Diploma courses	Secretarial Practice	6 months	12 <sup>th</sup> pass	English		Nil
15	UG Diploma	Nil	Nil	NA	NA	NA	NA
16	PG Diploma	Nil	Nil	NA	NA	NA	NA

13.	Does	the col	llege offer	self-f	inanced Programmes?
	Yes	✓	No		

If yes, how many?

Two seats each in PG English & PG Hindi are offered on self-financing basis, Three Add -on courses are also of self-financing nature.

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

Yes	✓	No	Number	2

### 15. **List the departments:**

Faculty	Departments	UG	PG	Researc h
Science	Biotechnology	✓		NA
	Botany	✓		
	Chemistry Computer Application	<b>✓</b>		
	Electronics	✓		
	Environmental Science	✓		
	Geography Mathematics	<b>*</b>		
	Physics	✓		
	Sericulture Statistics	<b>√</b>		
	Zoology	✓		
Arts	English Literature	✓		
	Maths Business Management	<b>√</b>		
	Hindi	✓		
	Dogri	✓		
	Education	✓		
	Music	✓		
	Urdu	✓		
	History	✓		
	Economics	✓		
	Political Science	✓		
	Sociology	√ √ √		
	Statistics Geography	<b>✓</b>		
	Computer Application			
Commerce	Commerce	✓		
Management	BBA	<b>√</b>		

Computer Applications	BCA	✓		
Arts	English		✓	
Arts	Hindi		<b>√</b>	

16. Number of Programmes offered under (Programme means a degree course like BA, BSc, MA, M.Com...)(2013-14)

a.	Annual	system
----	--------	--------

b. Semester system 2

5

Nil

c. Trimester system Nil

### 17. Number of Programmes with

a. Choice Based Credit System

b. Inter/Multidisciplinary Approach

c. Any other: Choice to select subject combinations offered by the College at UG level; choice to choose optional subjects at PG level.

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

Yes	No	✓

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

Yes No

20. Number of teaching and non-teaching positions in the Institution (2014-15)

		Teachi	ng fac	ulty			Non-		Technica	
Positions	Professo Principa			ociate fessor	t	istan fesso	teach ing staff		l staff	
	*M	*F	*	*F	*	*F	*M	*F	*	*F
			M		M				M	
Sanctioned by the State Government	Princip al =1	NIL	07		02		39		0	8
Recruited	01		07		15	07	18	09	05	Nil
Yet to recruit	Nil	Nil	Nil		4(	)	09	1	08	

<sup>\*</sup>M-Male \*F-Female

### 21. Qualifications of the teaching staff: (2014-15)

Highest qualification	Pro	fessor		Associate Professor			Assistant Professor		
•	Mal	Female	Male	Femal	e N	Iale	Femal		
Permanent teachers	Permanent teachers							32	
D.Sc./D.Litt.	-	-	-	-	-	-			
Ph.D.	-	-	4	-		2	3	09	
M.Phil.	-	-	1	-		5	4	10	
PG	-	-	2	-		8	0	10	
Temporary teachers	(Lect./T	A appoint	ed on Aca	demic arrar	ngement b	asis)			
Ph.D.	_	-	-	-		2	3	05	
M.Phil.	-	-	-	-		5	7	12	
PG	-	-	-	-		15	17	32	
Part-time teachers									
Ph.D.	-	-	-	-	-	-			
M.Phil.	-	-	-	-	-	-			
PG	-	-	-	-	-	-			

### 22. Number of Guest Faculty engaged with the College. (2010-14)

24

S.no	Session	Name	Subject	Activity
1.	2010-11	Dr. Garima Gupta, SMVDU	English	Remedial/Extension Lecture Series
		Dr. Anupama Vohra, JU	English	Remedial/Extension Lecture Series
		Dr. Vandhana Sharma, SMVDU	English	Remedial/Extension Lecture Series
		Ms. Suman Sharma	Add-on Course	Guest Lectures
		Prof. Inder Pal Kour	Add-on Course	Guest Lectures
		Prof. Punit Kour Sudan	Add-on Course	Guest Lectures
		Ms. Shefali Bahadur	Secretarial Practice( Addon)	Guest Lectures
		Ms. Pallavi Gupta		Guest Lectures
	Total No:		08	
2.	2011-12	Ms. Santosh gupta	Hindi	Guest Lectures For PG Hindi
		Ms. Ritu Gupta	Hindi	Guest Lectures For PG Hindi
		Ms. Shefali Bahadur	Entre-preneurship( Addon)	Guest Lectures
		Ms. Sai	Secretarial Practice( Addon)	Guest Lectures
		Ms. Vijeta Kumari	Insurance( Add-on)	Guest Lectures
	Total No:		05	
3.	2012-13	Sh. Prakash Premi	Dogri	Guest Lectures For UG class
		Sh. Zahid Imran	Zoology	Remedial Lectures for UG class
		Ms. Shefali Bahadur	Entre-preneurship( Addon)	Guest Lectures
		Ms. Pallavi Gupta	Commerce	Guest Lectures

		Ms. Shridhu Chandel	Computer	Guest Lectures For B.Sc
	Total		05	
	No:			
4.	2013-14	Ms. Rabia Khanam	English	Guest Lectures for UG/PG
		Ms. Rathna Rao	Add-on Course	Guest Lectures
		Mr. Sanjay Kumar	Add-on Course	Guest Lectures
		Dr. Pankaj Sharma	PG English	Remedial/Extension Lecture
				Series
		Dr. Shalini Sharma	PG English	Remedial/Extension Lecture
				Series
		Dr. Garima Gupta	PG English	Remedial/Extension Lecture
		_		Series
	Total No		06	

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

	(2010-11)		(2011-1	(2011-12)		(2012-13)		4)
Categories	Male	Female	Male	Female	Mal	Female	Male	Female
SC	198	33	173	53	237	33	267	27
ST	37	01	42	07	84	05	98	03
OBC	264	56	60	12	82	10	303	18
General	921	206	1182	245	1209	282	939	299
Others	01	Nil	Nil	Nil	Nil	Nil	Nil	01
Total	1421	296	1457	317	1612	330	1607	348
G.Total	1717		17	774	1942		1955	

### 24. Details on students enrollment in the college during the current academic year(2014-15)

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same state where the college is located	1880	56	NA	NA	1936
Students from other states or India	114	Nil	NA	NA	114
NRI students	Nil		NA	NA	NA
Foreign students	Nil	Nil	NA	NA	NA
Total	1994	56	NA	NA	2050

### 25. Dropout rate in UG and PG (average of the last two batches 2012-13 & 2013-14)

UG=4.26%

PG= 3.38%

### SESSION-WISE SUMMARY OF DROP OUT RATE OF 2012-14

S.No	Stream	Session	Total Admissions A	Admissions Cancelled B	Net Enrolment A-B=C	Exam Form Not Filled D	Shortage Cases E	Not Appeared In Exam	Net Appeared in Exam	Drop Out Rate (D+E+F)/C %
1	UG	2012-13	1888	23	1865	24	24	16	1801	3.43%
		2013-14	1891	49	1842	37	42	15	1748	5.10%
	Average Drop Out Rate		3779	71	3708	61	66	31	3550	4.26%
2	PG	2012-13	78	Nil	78	05	Nil	Nil	73	6.41%

2013-14	70	Nil	70	Nil	Nil	Nil	70	0%
Average Drop Out Rate	148	Nil	148	05	Nil	Nil	143	3.38%

### 26. Unit Cost of Education

a.including the salary component

Rs 0.23475

b.excluding the salary component

Rs. 0.13466

### **Illustration:**

S.No	Session	Component	Recurring Expenditure	Total Students	Unit Cost Of Educati on( In Lacs)
1.	2006-07	Including the salary component	164.91	1416	0.11646
		Excluding the salary component	30.12	1416	0.02127
3.	2007- 08	Including the salary component	175.04	1538	0.11381
4.		Excluding the salary component	34.94	1538	0.02271
5.	2008- 09	Including the salary component	252.86	1530	0.16526
6.		Excluding the salary component	83.28	1530	0.05443
7.	2009-	Including the salary component	329.28	1590	0.20709
8.		Excluding the salary component	66.59	1590	0.04188
9.	2010- 11	Including the salary component	559.2	1717	0.32568
10.		Excluding the salary component	231.12	1717	0.13460
11.	2011- 12	Including the salary component	566.49	1774	0.31932
12.		Excluding the salary component	189.78	1774	0.10697
13.	2012-	Including the salary component	626.91	1942	0.32281
		Excluding the salary component	215.03	1942	0.11072
14.	2013- 14	Including the salary component	601.35	1955	0.30759
15.		Excluding the salary component	114.31	1955	0.05847

			ntre for offeri	ng distance (	education prog	rammes of another					
	Univ	versity Yes	(	No							
	b) Nan	1. University o		ns granted su	ich registration	<b>1</b>					
	c) Nun		mu University: V	∪G=2,	na= 03, Diploma=	04					
The d	etail is as	Certificate=	=10 Others= 01								
S.N O	STUDY CENTR E NO.	REGISTERING UNIVERSITY	UG COURSES	PG COURSES	PG/DIPLOMA COURSES	CERTIFICATE COURSES	ANY OTHER				
1.	1250	IGNOU	B.A B.Com BTS BSW	MEG MEC MPS MHI MRD MSO MPA MARD	PGDDM PGDIT PGDRD DCWE, DTS,DECCE, DNHE	CFN, CDM,CHR, CIT, CIG, CTS,CES, CNCC,CCP,CRD.	BPP				
2.		Jammu University	B.A B.Com	NIL	NIL	NIL	NIL				
	d) Programmes carry the recognition of the Distance Education Council.  Yes  No										
28.		Teacher-studer					• -				
S.No	Session	n Progran	nme Total Teache		Students T	'eacher:Student Rat	10				
1.	2007-0					:22					
2. 3.	2007-09					:8 :30	—				
4.	2008-09					:22					

1:36

1:9

1:26

1521

69

1641

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

2009-10

2009-10

2010-11

UG

PG

UG

43

08

63

5.

6.

7.

27.

Yes

No

8.	2010-11	PG	08	76	1: 10	
9.	2011-12	UG	60	1695	1:28	
10.	2011-12	PG	08	79	1:10	
11.	2012-13	UG	57	1865	1:33	
12.	2012-13	PG	08	78	1:10	
13.	2013-14	UG	84	1842	1:22	
14.	2013-14	PG	08	70	1:9	

29. Is the college applying for Accreditation Yes

: Cycle 1 Cycle 2 Cycle 3 Cycle 4

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

• Cycle1: 20/02/2006

• Accreditation Outcome/Result : B Grade

\*Copy of accreditation certificate: Enclosed as Annexure II

\*Peer team report: Enclosed as Annexure: III

31. Number of working days during the last academic year (2013-14)

230 (Excluding vacations)

32. Number of teaching days during the last academic year(2013-14)

UG=120 PG= 184

- 33. Date of establishment of Internal Quality Assurance Cell (IQAC) 25-05-2006
- 34. Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC.
  - AQAR2006-07: Submitted on 15-10-2014
  - AOAR 2007-08: Submitted on 15-10-2014
  - AQAR 2008-09: Submitted on 15-10-2014
  - AQAR 2009-10: Submitted on 15-10-2014
  - AQAR 2010-11: Submitted on 15-10-2014
  - AQAR 2011-12: Submitted online in September 2012
  - AQAR 2012-13: : Submitted on 11-11-2014
  - AQAR 2013-14: Submitted on 11-11-2014
- 35. Any other relevant data (not covered above) the college would like to include. (Do not include explanatory/descriptive information)
  - The examination pattern of Under-graduate Classes is being gradually shifted from Annual based system to Semester system w.e.f 2014-15. Examination of Post Graduate classes is already on Semester pattern.

### **CRITERION I**

### **CURRICULAR ASPECTS**

#### **CURRICULAR ASPECTS**

#### 1.1 Curriculum Planning and Implementation

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

#### Vision

• Govt. Degree College Udhampur envisions to commit itself as a dynamic institution of higher learning for the intellectual enrichment of minds to produce valuable and harmonious human resource suitable to serve the community.

#### Mission

- To grow as a centre of generating intellectual wealth by offering high quality, varied and relevant academic programs that foster critical thinking among the youth to create a knowledge society.
- To promote and instill the ethics of social, cultural, national and global significance among the youth through higher social interactions and extension programmes that make them enlightened and responsible citizens.
- To ceaselessly audit, introspect and evaluate the existing mechanisms, upgrade them to make them relevant and innovating to achieve educational excellence.

#### **Objectives**

To grow into a leader institution of Higher Education glocally to equip the youth with knowledge, skills & values by observing the social & national ethics of equity, inclusion and excellence for nation's development.

The Vision, Mission, Objectives and Quality Policy of the College along with Student Charter are published in the regular publications of the College which are circulated to the students. Hoardings have also been put in the Campus for communication to the staff and students. The same has been uploaded on the College website.

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).

Action Plans are prepared after the consultations with all HODs and Conveners. An effort is made to link the plan with our SWOT analysis. Curriculum transaction is done through a well-planned academic calendar supported with time-table framed judiciously to optimally use the material and human resources. The effectiveness of the process is monitored by the Academic Committee. A supporting Action Plan ensures further effectiveness of curriculum transaction. For instance, during 2010-11, the golden Jubilee year of the College, a need was felt to make the campus ICT enabled. So, the action plan included setting up of state -of -the- art conference hall to conduct seminars, power point presentations, Film show's etc, computer lab was renovated and upgraded , computers were issued to almost all the departments equipped with Internet connections. This mission went ahead with another computer lab established, language software loaded and smart classroom established.

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

- Teachers receive the support required for the effective translation of curriculum and improvement of teaching practices from the College. These included books and journals, internet, computers stationary, classrooms, laboratories etc.
- Teachers are encouraged to participate in seminars/ conferences and workshops to update their knowledge base. They are also trained in General Orientation and Refresher courses

- in their respective fields. The College administration ensures a congenial atmosphere for optimum teaching-learning.
- The teacher student ratio is maintained by engaging adequate faculty out of Local/Pool Funds so that the curriculum transaction may be done effectively.

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

The affiliating university has a limited role to play i.e. preparing syllabi for various subjects. It is the institution under the guidance of Department of Higher Education that ensures effective curriculum delivery & transaction.

- Higher Education Department ensures teaching staff as is requisitioned by the Principal; regulates the teaching days and facilitates the College in whatever manner required.
- The College provides the required support to the teachers for curriculum transaction. Library has been enriched; internet provided, classrooms renovated, reading room renovated etc.
- Time-table and Academic Calendar are followed strictly for class work, internal assessment, examination and evaluation.

### 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?

As per the requirement of the curriculum Teaching Departments have established liaison with industries for field work and placements.

- Dept. of Business Administration arranges annual visits to Industries, factories etc. Students are deputed for their projects to varios Industries, Banks, Business Concerns etc. for their project work.
- Dept. of Sericulture regularly arranges visits of the students to the Silk Reeling Units, Mulberry production units, villages etc.
- Regular visits to IIM, SKAUST, Jammu University etc. are a part of supplementing the laboratory work in the Science Departments.

# 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.)

All the Heads of teaching departments are members of their respective Boards of Studies at Jammu University. They attend the meetings and contribute as per the duties assigned. The said members project the feedback of their staff/students in the BoS meetings which is implemented by the BoS.

For instance, in the recently changed curriculum Prof. Sudhir Singh from P.G Department of English was given the responsibility of framing syllabi of BA/B.Sc./B.Com/BCA General English for Semester-I and English literature for BA semester I by the BoS as Convener of Subcommittee framed for this purpose. The syllabus was prepared and approved by the Board after discussions.

In 2013-14 almost all the departmental Heads attended BOS meetings and contributed towards curriculum change.

### 1.1.7 Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university) by it? If 'yes', give details on the

### process ('Needs Assessment', design, development and planning) and the courses for which the curriculum has been developed.

The syllabi of the Add-on courses is designed by the College as per the need of the course after consultations with the experts in the respective fields. This syllabus is then approved by the BoS concerned. This College runs three Cerificate/Diploma/Advance Diploma in Insurance, Secretarial Practices & Entrepreneuship and the syllabi of these courses has been designed by the College. The syllabi of the recently sanctioned Add-on courses is under revision.

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

To ensure the realization of the stated objectives of the curriculum an organized system of teaching and evaluation is put in practice. Student feedback at the end of the session is also helpful to locate the gaps. Regular class tests, assessment tests and interactions prove of immense significance. However the Principal also seeks informal feedback from the students and teachers & problems ,if any, are addressed immediately..

#### 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.

In order to attain the objectives of equipping its youth with skills and values, Govt. Degree College offers the following Add-on Courses to its students.

- Certificate/Diploma/Advance Diploma course in Insurance
- Certificate /Diploma/Advance Diploma course in Secretarial Practice
- Certificate/Diploma/Advance Diploma course in Entrepreneurship

The following courses are likely to be offered from the next Academic Session:

- 1. Add-on course in Auto Electricals & Electronics.
- 2. Add-on course in Military Science & NCC.

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

NΑ

# 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:

Every year the College re-visits its subject combinations and reframes them to give maximum flexibility in academics. The students are free to be admitted to anyone of them as per his/her merit/availability of the combination. In addition, the students are offered three add-on /skill-development programmes out of which they can opt for anyone. Such reframing of combinations prove helpful to students & the college as well .The College gets a platform to implement the feedback obtained from the stakeholders of the last year regarding the utility of combinations . Some dying subjects can be rejuvenated.

#### • Range of Core / Elective options offered by the University and those opted by the college:

The College offers all the subjects sanctioned by the Govt. as per the subject combinations (Attached as Annexure-IV). General English is a compulsory subject for B.A/B.Sc./B.C.A/B.Com (all years). Stream-wise detail of subjects is as:

- Science Stream: Chemistry Physics Electronics, Sericulture, Maths, Statistics, Geography, Bio-technology, Botany, Zoology, Computer Applications.
- Arts: Economics, Geography, Hindi, Urdu, Dogri, Pol. Science Education, History, Computer Applications, Business Management, Maths, Statistics, Sociology, Music, Psychology.
- Commerce: Financial Accounting, Business Regulatory Framework Business Economics, Principles of Management, Business Maths, Business Communications.

- BBA: Management Perspectives ,Managerial Skill Development, Business Statistics, Business Mathematics, Fundamentals of Accounting, Introduction to Computers, Managerial Economics ,Business Ethics Seminar Presentation(Success Stories), Report of Industrial visit(Local and outside J&K)
- BCA: Mathematical Foundation, SAD, Computer Fundamentals, Programming in C, Computer Networks & Internet Technology, DOS, Windows, MS Office, Mathematics.

• Choice Based Credit System and range of subject options: NIL

• Courses offered in modular form: NA

• Credit transfer and accumulation facility: NA

• Lateral and vertical mobility within and across programmes and courses: NA

• Enrichment courses: Certificate Course in Computer Concepts

## 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.

Add-on-courses (Certificate/Diploma/Advanced Diploma in Insurance, Secreterial Practices & Entrepreneurship) are self-financing in nature. Admission is done after the regular admissions are over. Curriculum of these courses has been framed by the College, examinations & evaluation are done by the College. Honorarium to the teachers engaged is paid as per UGC norms. Certificate Level Fee =Rs. 2000/-, Diploma Fee =Rs. 2500/-, Advance Diploma Fee =Rs. 3000/-

• Two seats each in PG Departments of English & Hindi respectively are self financing in nature.

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

• Yes. In addition to three add-on-programs (Beneficiaries since 2010-11= 25), the College has devised a mechanism to offer a short term /certificate course to generate computer skills among its poor/under-privileged students preferably outgoing students of UG/PG streams sponsored by Dept. of Science and Technology, Govt. of India & National Institute of Electronics and Information Technology (NIELIT). Staff members are also allowed. Being free of cost in nature, this course got very good response from the students. There are plans to enhance its frequency and intake. The detail of this course is conducted by Jigyasa- a Lifelong Learning unit of this College is as follows.

S.No	Title of Course	the Session	No. of Beneficiarie s.	Agency	Remarks
1.	00101110000	2009-10	48	DST	
	Course in				
	Computer				
	Concepts				
2.	do	2010-11	51	DST	PG=40 UG=08 Teachers=03
3.	do	2012-13	51	DST	PG=09 UG=41 RBA=07,
					Teacher=01
					BPL= 20 P/H=01
4.	do	2012-13	50	NIELIT	Sc=27 $ST=21$
					BPL=23 OBC=02
5.	do	2013-14	56	DST	Sc = 01 $ST = 01$ $RBA = 14$

				BPL=10		OBC=01
				Minority=	01, PG=14	
				UG=41 St	aff=01	
do	2013-14	09	NIELIT	SC= 07	ST=02	
Total		<b>2<u>6</u>5</b> 6				

- *Jigyasa* has also experimented with starting **Certificate Course in Communication Skills**. Organised in collaboration with Jammu University, this course was completed successfully by 22 students.
- A skill enhancement course in Retail was also organized by the IQAC in collaboration with National Skill Development Corporation under its Star Scheme; 63 students were trained.
- 1.2.6 Does the University provide for the flexibility of combining the conventional faceto-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?
- At the under-graduate level the students are free to choose the subject combinations of their choice which are sanctioned to them on merit basis. Change of stream/subjects is also allowed as per College/University norms.
- At the post graduate level the students can choose from the optional papers wherever possible.

#### 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 curriculum provided by the University is supplemented by the College with guest/extension Lectures (as mentioned in Point no. 22 of the Profile), field visits, co-curricular activities so that the academic programmes and our goals and objectives are integrated. Many such activities have been organized by this College.

- 1.3.2 What are the efforts made by the institution to modify, enrich and organize the curriculum to enhance the experiences of the students so as to cope with the needs of the dynamic employment market?
  - The experience/feedback of the students is reflected in the modified curriculum through the HoD of the concerned Dept. in the Board of Studies. For instance, Paper B of English Literature of B.A I & II was modified to facilitate students' better understanding of History of English Literature. Revised syllabus of General English includes new components that focus on English speaking skills.
  - As stated above, many such programs are organized by the College that not only supplement the curriculum transaction but also enrich it; *Understanding Literature* series (Spring/Autumn) for PG students, Debate on Monetary Policy, Seminar on Service Sector for B.Com students are few examples to quote.
- 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?

- An effort is made to integrate cross-cutting issues such as gender, eco-consciousness, human rights etc in the curriculum of every possible subject. For instance, the curriculum of General English, Hindi, Sociology etc. incorporate essays/topics on these issues.
- Environment is a compulsory subject of qualifying nature for all students of UG Part II.

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

- Many enrichment programs are organized as per requirement for the students to realize the vision of producing "harmonious" human resource fit to serve the society.
- Three Add-on courses on Insurance, Secreterial Practice & Entrepreneurship are offered.

#### Moral and ethical values:

• As a part of our Mission statement, the college works towards instilling ethics and values in its students. Many value based programs are organized in the College. Heritage Club, Nature Club, Jigyasa, NSS and NCC – all work towards attaining this goal.

#### **Employable and life skills:**

- The College is recognized centre of project Udaan of NSDC, Govt. of India.
- Life skill enhancement programs and coachings are organized by Jigyasa-a Life long Learning Unit of the College and Career counseling cell.

#### **Better career options:**

• Program like Short-term course in Communication Skills, Skills training in Retail, counseling/ awareness seminars.etc. have been initiated to disseminate the information on better career options.

#### **Community orientation:**

- NSS Unit of the college works in this direction.
- Sericulture Dept. has adopted Nainsoo village for community mobilization for entrepreneurship in sericulture.

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

• Syllabi of B.A I & II in English Literature / General English was modified as per the suggestions by this College based on the feedback (informal) of the teachers & students.

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

• The level of success of enrichment programs is the parameter that defines their quality. All such programs initiated till date met with the encouraging response from students & staff.

#### 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?

- All the Heads of various Departments are members of their respective Board of Studies & have been making the required contribution in preparing the curriculum
- 1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If 'yes', how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/new programmes?
  - Yes, a formal mechanism has been in practice since 2011 to obtain feedback from the students selected randomly from almost all the streams/subjects. It is a comprehensive feedback including components on curriculum. The suggestions are communicated to the University through the HoDs.

### 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?

- Bachelor of Computer Applications was introduced in 2010. There was a demand of the civil society/students for the introduction of this course.
- Statistics as subject was introduced in 2010. There has been a demand of this subject by the Science/Arts students.
- M.Sc Chemistry has been sanctioned to this College by Hr. Education Dept. since Feb. 2013-14; to be offered after University affiliation. The college has been approved as an institution eligible to offer PG Courses
- Psychology as a subject has been sanctioned to this College by Hr. Education Dept. since Feb. 2013-14; to be offered after University affiliation. Students find this subject useful for preparing for competitive examinations and as a dynamic combination with other subjects.
- Job-oriented Courses in Auto Electrical and Electronics & Military Science/ NCC sanctioned in 2014.

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

The College had proposed to start many others programs/courses to the students during the last five years. These include:

S.No	Title of prog/course	Session	Status	Remarks
1.	Sanskrit as Subject	2009-10	Not sanctioned	
2.	Functional English as	2011-12	do	Students demand
	subject			
3.	M.Sc Physics	2011-12	do	
4.	M.Sc Chemistry	2011-12	Sanctioned	Students/staff demand
5.	B.P.Ed	2011-12	Not sanctioned	
6.	Philosophy as subject	2012-13	Not sanctioned	
7.	Geology as Subject	2012-13	Not sanctioned	
8.	B.Sc Home Science 2012-		Not sanctioned	Peer Team
				Recommendation
9.	Tourism & Hotel	2012-13	Not sanctioned	Peer Team
	Management			Recommendation
10.	Psychology as subject	2012-13	Sanctioned	Students/staff demand
11.	Certificate Course in	2012-13	Sanctioned	Military HQrs'
	NCC			recommendation.
12	Certificate Course in	2012-13	Sanctioned	
	Auto Electricals &			
	Electronics			

### **CRITERION II**

### **TEACHING-LEARNING**

#### **TEACHING - LEARNING**

#### 2.1 Student Enrollment and Profile

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

• The general notification for admission to UG classes is issued by the affiliating university (University of Jammu) through electronic and print media. The College also transmits the admission schedule through its notice boards/website etc. The admissions to the various streams are made in a transparent manner strictly according to the merit of the candidate in the qualifying exam. The selection lists are displayed & to redress the grievances, if any, appellate committee's intervention is sought.

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

The criterion for the admissions to various courses is as under. It is in consonance with the affiliating university's statutes.

#### Merit

- For B.A /B.Sc/BCA/ B.Com Semester I: Merit in the qualifying examination.
- For PG English/Hindi: Merit of Jammu University Entrance Test(JUET) common entrance test by University of Jammu plus merit of the qualifying exam.

#### **Process of admission**

A student who has passed Higher Secondary Part-II Examination (12<sup>th</sup> Class) of the J&K Board of School Education or an examination recognized as its equivalent by the University of Jammu is eligible for admission to B.A/B.Sc/B.Com/BCA/BBA Semester-I. And for PG courses the qualifying merit should be obtained by the (successful graduates) candidates. Students seeking admission to B.A/B.Sc/B.Com Semester 1 apply on a prescribed Application Form which can be obtained from the College office. They are asked to mention their choice of subject combinations in order of their preference as per the combinations available in the college. Change of subject/stream is not permissible after admission. On receipt of applications, selection lists are drawn as per merit quoted in the criteria. For UG courses, the students belonging to the reserved categories as listed in SRO 294 dated 25-06-1994 get additional weightage of 5% marks (e.g. 30 marks out of total of 600), and these marks are added to the total marks secured by the candidate provided he/she submits an attested copy of the valid relevant certificate issued by Competent Authority along with the application form. A merit list of the candidates selected for admission is displayed on the College Notice Board. The selected candidates then fill in and submit the Admission Form. The forms duly filled up and signed by the parent/guardian in presence of Admission Committee are submitted to the College office on or before the last date. The applicants who do not submit the admission form with all the requisite certificates, or do not deposit the fee within time limit prescribed are dropped from the merit list and the next meritorious applicant is considered for admission. Subject to the availability of seats, a second or third merit list is displayed. A student, whose result is declared late by the J&K Board, may be admitted as per the Admission Rules of the University of Jammu, subject to the availability of seats. For PG Courses, the same process is adopted at the University level as these admissions are centralized. For Add-on courses, the coordinating Department advertises and conducts the admission based on merit/availability of seats. A student who is admitted in the College and completes the minimum required attendance but either fails or does not appear in the ensuing University examination, is not be considered for admission in the same class again.

- A science student falling short of attendance is given casual admission to attend practicals to earn eligibility in case there is a vacancy in the concerned dept. He/she has to deposit the requisite fee depending upon the number of practicals he/she attends.
- No applicant for B.A./B.Sc. Part-1 can take up Mathematics as a subject unless he/she has qualified the Higher Secondary Part-II or equivalent examination with Mathematics as one of the subjects.

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

The admission norms of University of Jammu are applied by all the affiliated/constituent Colleges of the city. The cut off may differ in these colleges. The details of are as:

S. No.	Stream	Category			At Bhaskar Degree College			
			_					
1	B.Sc	General	45	93	45	95.8	NA	NA
		Reserved	40	93.4	45	94	NA	NA
2	B.A	General	36	93.6	36	84.2	36	74
		Reserved	36	86	36	83	36	
3	BCA	General	45	56.13	NA	NA	NA	NA
		Reserved	40	66	NA	NA	NA	NA
4	B. Com	General	33	84.4	33	77.8	36	50
		Reserved	33	76.8	33	77		
5	BBA	General	40	78.60	NA	NA	NA	NA
		Reserved	35	70.	NA	NA	NA	NA
6	PG English	General	JUE T	78.67	NA	NA	NA	NA
		Reserved	JUE T	59.27	NA	NA	NA	NA
7	PG Hindi	General	JUE T	64.91	NA	NA	NA	NA
		Reserved	JUE T	61.94	NA	NA	NA	NA

- JUET is Jammu University Entrance Test for admission to PG courses of the University & its affiliated colleges. However, a relaxation of 5% in the aggregate marks is given to the applicants of reserved category.
- The minimum pass percentage required for the Non-commerce students is 40%.

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

- The College follows the guidelines for admission to various courses laid down by the affiliating University i.e. University of Jammu and Department of Higher Education, J&K Govt.
- Before the next academic session starts the admission process is reviewed & revisited viz. fee structure, admission rules, subject combinations (dying subjects are rejuvenated through appropriate combinations & counseling), strategies for enhancing admission,

smooth conduct of admissions etc. This facilitates the college for efficient and hassle free admissions.

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

- The College follows the guidelines and rules laid down by the UGC & J&K State Govt. regarding national commitment to diversify and include students of various categories like SC/ST/OBC/RBA/DA /poor etc. While giving admission in B.Part-I 5% extra marks are added to the marks obtained by these students at (10+2) level.
- Besides, various types of scholarships are provided to the students of reserved categories under various schemes of the State and Central Govt. In addition to this, financial aid is also provided to the economically poor, orphans & differently able students. In 2013-14 amount of Rs. 1372632/- was disbursed as scholarship/financial aid to 197 students. DG Police also facilitated a scholarship of Rs. 91000/- for 22 orphan students of this College, sponsored by Dept. of JK Affairs, Ministry of Home Affairs, Govt. of India.
- In order to facilitate & enhance female inclusion in Higher Education of this area, the College takes due care for their convenience. Transport facility is provided to female students. There is air conditioned well ventilated Girls Common Room & exclusive park Vaatika for Girls. Curiously, the number of girls in the first ever batch of this College remained higher than that of boys.
- And all these provisions are explicitly reflected in the Prospectus & College Website.

## 2.1.6 Provide the following details for various programmes offered by the institution during the last four years and comment on the trends. i.e. reasons for increase / decrease and actions initiated for improvement.

Year	Programmes	No. of applications	No. of students admitted	<b>Demand Ratio</b>
2008-09	BA-I	341	341	1:1
	B.ScI	239	204	1:1
	B. Com-I	88	88	1:1
	BBA-I	27	27	1:1
	BA-II	185	185	1:1
	B.ScII	136	136	1:1
	B. Com-II	92	92	1:1
	BBA-II	24	24	1:1
	MA Hindi	46	46	1:1
	MA English	19	19	1:1
	BA-III	154	154	1:1
	B.ScIII	113	113	1:1
	B. Com-III	50	50	1:1
	BBA-III	16	16	1:1
2009-10	BA-I	365	365	1:1
	B.ScI	262	262	1:1
	B. Com-I	138	138	1:1
	BBA-I	28	28	1:1
	BA-II	186	186	1:1
	B.ScII	123	123	1:1
	B. Com-II	43	43	1:1
	BBA-II	24	24	1:1
	BA-III	174	174	1:1
	B.ScIII	107	107	1:1

	B. Com-III	60	60	1:1
	BBA-III	27	27	1:1
	MA Hindi	48	48	1:1
	MA English	21	21	1:1
2010-11	BA-I	393	393	1:1
2010-11	B.ScI	224	224	1:1
		112	112	1:1
	B. Com-I BBA-I	27	27	1:1
			23	
	BCA-I BA-II	23		1:1
	B.ScII	196 142	196 142	1:1 1:1
	B. Com-II	77	77	1:1
	BBA-II	23	23	1:1
	BA-III	235	235	1:1
	B.ScIII	125	125	1:1
	B. Com-III	45	45	1:1
	BBA-III	19	19	1:1
	MA Hindi	49	49	1:1
	MA English	27	27	1:1
2011-12	BA-I	337	337	1:1
	B.ScI	332	332	1:1
	B. Com-I	119	119	1:1
	BBA-I	19	19	1:1
	BCA-I	23	23	1:1
	BA-II	202	202	1:1
	B.ScII	164	164	1:1
	B. Com-II	85	85	1:1
	BBA-II	18	18	1:1
	BCA-II	16	16	1:1
	BA-III	140	140	1:1
	B.ScIII	127	127	1:1
	B. Com-III	57	57	1:1
	BBA-III	24	24	1:1
	MA Hindi	46	46	1:1
	MA English	33	33	1:1
2012-13	BA-I	397	397	1:1
	B.ScI	416	416	1:1
	B. Com-I	85	85	1:1
	BBA-I	20	20	1:1
	BCA-I	29	29	1:1
	BA-II	192	192	1:1
	B.ScII	188	188	1:1
	B. Com-II	85	85	1:1
	BBA-II	17	17	1:1
	BCA-II	20	20	1:1
	BA-III	166	166	1:1
	B.ScIII	136	136	1:1
	B. Com-III	74	74	1:1
	BBA-III	22	22	1:1
	BCA-III	16	16	1:1
	MA Hindi	44	44	1:1
	MA English	35	35	1:1
2013-14	BA-I	360	360	1:1
	B.ScI	386	386	1:1
	B. Com-I	78	78	1:1
	D. Com-1	, 0	7.0	1.1

BBA-I	29	29	
BCA-I	21	21	1:1
BA-II	230	230	1:1
B.ScII	239	239	1:1
B. Com-II	59	59	1:1
BBA-II	13	13	1:1
BCA-II	23	23	1:1
BA-III	170	170	1:1
B.ScIII	171	171	
B. Com-III	73	73	1:1
BBA-III	15	15	1:1
BCA-III	18	18	1:1
MA Hindi	41	41	1:1
MA English	29	29	1:1

#### Add-on courses

The admission to the Add-on Certificate/Diploma courses has not been satisfactory despite various measures of publicity & counseling.

#### **ADMISSION DETAILS OF UG & PG CLASSES (Last Four Years)**

		Ad	lmissio	ns	(	Genera	ıl		ST			SC			OBC		Han	dica	apped	(	Othe	ers
S.	Sessio	M	F	То-	M	F	То-	M	F	То-	M	F	То-	M	F	То-	M	F	То	M	F	То
No				tal			tal			tal			tal			tal			tal			-
																						tal
1.	2010-11	1421	296	1717	1013	206	1219	37	01	38	198	33	231	264	56	320	01	-	01	-	-	-
2.	2011-12	1457	317	1774	1182	245	1427	42	07	49	173	53	226	60	12	72		-	-	-	-	-
3.	2012-13	1612	330	1942	1204	282	1486	84	05	89	237	33	270	82	10	92	05	-	05	-	-	-
4.	2013-14	1607	348	1955	935	299	1234	98	03	101	267	27	294	303	18	321	04	-	04	-	0	01
																					1	

Further, an analysis of admissions for the last four years reveals that:

- There has been a steep increase in enrolment of the students since 2010-11. The demand of admission in the College has increased multi fold despite opening of various other Colleges in the areas around. And this College has been able to cater to their demands.
- It was only in PG courses that the admission has suffered ever since JUET- a common Entrance Test for PG admissions by Jammu University has been introduced. The University has virtually stopped allotting students in self-financing quota to this College.
- Moreover, non-availability of Girls hostel also proved a factor in 2013-14 in case of PG Courses.

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

- In order to facilitate the DA students class rooms and examination halls on the ground floor are allotted to their classes.
- Financial aid is also provided to such students. The College encourages the admission of such students. However, only 10 applications of the differently abled candidates were received in the last four years & all of them were admitted.

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

- Before commencement of a New Programme the needs of the students are certainly taken into consideration. Demands of the students & civil society are considered to propose a new course.
- Admission in BP-I is totally based on academic merit of the students at (10+2) level. However, admission to some subjects like Mathematics is given preferably to students with the same subjects at 10+2 level so that they have the minimum knowledge and skills of the subject..
- For admissions in Music some auditions are held to test the skills and potential of candidates.
- As per demand many new subjects/ streams were proposed to the Govt. in 2012-13 & M.Sc Chemistry, Psychology as subject & two Add-on courses have been sanctioned.

### 2.2.3 What are the strategies adopted by the institution to bridge the knowledge gap of the enrolled students to enable them to cope with the programme of their choice?

- There is a provision of extra/remedial classes for academically weak students by the concerned faculty. e.g PG Dept. of Hindi and P G Dept. of English have been conducting remedial/extension lectures under "Understanding Literature" series.
- Three Certificate/Diploma/Advance Diploma Add-on courses are being offered to the students.
- Computer Literacy Programme helps bridge the knowledge gap.

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

- Various lectures, seminars, workshops, conferences including one national and one
  international have been organized to aware the students about environmental hazards,
  gender inclusion & other social issues. For instance seminar on Gender & Democracy,
  Women & Children Trafficking, Rally on 'Save the Girl Child', program on Life Style
  Choices, Forest Fires, Financial Literacy, Information security etc. are a few to quote.
- Environmental Sciences as subject is compulsory for all students at BP-II level of UG programmes.
- Students can enroll themselves as Nature Volunteers in the WWF registered Nature Club "Nav-Chetna" of the College.
- Lifelong learning Club Jigyasa also helps us sensitize students on issues of importance.
- The College has also established a Women Development Cell.
- Heritage Club is a unique innovative practice to sensitize the students regarding compassion towards our culture & heritage.

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

- The advanced learners are identified informally by the teachers concerned & various units/clubs organize activities of their interest e.g. Interaction with IAS Toppers was held on 17-08-2011 for the exposure and motivation of the aspirants..
- Debaters are given due platform for chiseling their skills.
- Potential scholars are encouraged to present papers in seminars.

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

- Student from the disadvantaged sections of society ,physically challenged, slow learners & economically weaker sections of the society who are at the risk of dropout are identified by the faculty members during the routine class teaching ,tests ,class seminars etc. & special attention is given to such students by arranging extra/remedial classes for them. Besides this financial aid is also given to students from economically weaker section of society & differently abled students etc.
- However, very less no. of such cases are found. The drop outs are mainly for other reasons like job, poverty, distance from home etc. For instance, average Drop Out Rate of 2012-14 session is 3.87 percent in which shortage cases/ 'form not filled' cases constitute the major share; some of them have withdrawn admissions after getting admission in some other courses not offered by this college.
- Such students are given free computer literacy also if ICT is a challenge for them.

### 2.3.1 How does the college plan and organise the teaching, learning and evaluation schedules?

• The teaching-learning, assessment & evaluation is organized as per the Academic Calendar prepared by the Internal Quality Assurance Cell of the College in consonance with the Calender issued by University of Jammu & J&K Govt. The class work is held strictly as per Time Table prepared by the Academic Committee. The conduct/evaluation of Internal Assessment is done by the Teaching Departments under the supervision of respective heads. However, external evaluation is supervised by the University. Examinations of all the classes are conducted by the College under the supervision of the affiliating university.

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

- The IQAC frames academic/institutional calendar for the organized teaching-learning of the College. The required inputs are provided from time to time formally/informally to streamline the system. The reframing of the subject combinations in the recent years gave better options to the students; Subjects like History, Literature were rejuvenated. IQAC organizes Computer literacy and lifelong learning programs through its Club Jigyasa to supplement the classroom study.
- Many seminars/workshops have been organized till date. E.g. Arts students were given opportunity to participate in survey on Education under ASER by PRATHAM to sensitize them & acquaint them with the educational scenario of the State; A month-long training program on Communication Skills was organized etc. A state-level workshop for English Teachers on Effective Research was organized by the IQAC. In short the IQAC could create such an environment in which the students enjoyed studies as a part of campus life to grow harmoniously as has been envisioned by this College.
- IQAC has framed a Student Charter that clearly defines students' & institution's role in teaching- learning process.

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

- Teaching-learning strategies vary from UG to PG but the focus has been to train autonomous learners.
- During the past 5-6 years the physical infrastructure and other resources have been improved to provide congenial atmosphere to the learners. The laboratories have been renovated and equipped with more and more equipments under various scheme of UGC, DBT, DST etc. Reading room, smart class room, addition of new books, journals and other informative material has been made available for the learners with the help of grant received from state govt. UGC, DBT, DST etc.

• Students have been trained for the use of ICT by the IQAC so that they may be facilitated to use online resources.

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

- Innovation, creativity & dynamism of its students is one of its objectives enshrined in the Quality Policy of the College.
- In order to grow scientific temper among the students, organising science seminars, quiz, workshops and field visits in collaboration with the Dept. of Science & Technology and Dept. of Bio-technology, Govt. of India has been a regular feature of this college since long. One national conference on "Green Chemistry and one international conference on "Global Warming" have also been organized by the College. Further, the recognition of this College under Star College Scheme of Dept. of Bio-technology, GOI has been of immense help.
- 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.
  - Computers labs, smart class room & State of the art Conference Hall with a sitting capacity of 150 are available to every teacher for making his/her teaching more effective. These are being used by the teachers for power point presentations and teaching by using audio-visual material including films to supplement black-board teaching.
  - Computers & Internet (VPN Connections) have been installed in almost every teaching department as a learning resource.
  - Library has a treasure of more than 50,000 books & journals.
  - E-library facility under N-List (National Library and Information Service Infrastructure for Scholarly Content)
- 2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?
  - Extension /Guest Lectures by the eminent academicians/researchers/scientists.
  - Seminars/Symposiums/Quiz competitions for deliberations on advanced level issues.
  - Workshops/Conferences for the staff &students to update their knowledge base .
  - Training Programs for faculty to equip them with various techniques of teaching.
- 2.3.7 Detail on the academic, personal and psycho-social support and guidance services (professional Counseling/mentoring/academic advise) provided to students?

Formally, academic counselling is held primarily at the time of admission. However teachers are available to the students for any academic/personal support in and outside the classroom during the session.

Various activities have been organized for guidance, mentoring & counseling of students in the recent years.

- Organised 11 Coaching Classes for competitive examinations; 226 no. of students participated.
- Counselling session on Career in Territorial Army on 4-10-2011; 106 students attended.
- Workshop on Food Adultration on 20-08-2011; 113 students/staff attended.
- Workshop on Lifestyle Choices and emerging concerns on 29-07-2011; 125 students and staff attended.
- Career counseling for Civil Services aspirants organized on 17-08-2011.; 97 students attended.
- 60 sessions on Career Counselling/Coaching were organized in 202-13; 209 students benefitted.
- Entre-preneurship awareness program on 11-09-2013.
- Pre-placement counseling programme organized by the IQAC on 09-09-2013; 96 students participated.
- Information seminar on NSDC's Star Scheme on 27-11-2013.
- Career Counseling by Li-Gare on 22-01-2014.
- A remedial/extension lecture series *Understanding Literature* is organized bi-annually for PG students to cope with the challenges in their understanding of the subject..
- Counseling program in collaboration with Wigan & Leigh College (WLC on "Road Map to Success".
- A program in collaboration with Doyan Management Institute, New Delhi on "Positive Attitude-A Road to Success"
- A lecture on "Career Options in Aviation Tour & Travel and Hospitality Industry".

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

S.No	Practice	Impact
1.	Generally the faculty adopts routine class rooms teaching using white/black board but with the establishment of Smart Class and other ICT facilities there has been gradual transition towards ICT based teaching-learning.	
2.	Use of language laboratory for English students.	Though the use is limited but students found its exercises interesting and fruitful to practice the pace and correctness of language.
3.	Film Shows to support textual understanding in literature.	Very effective in literature classes. Helps to understand the text better.
4.	ICT based seminar presentations by the students.	Students had to be motivated initially but later they found it very effective though challenging. They could learn public speaking/presentation in addition to content learning.
5.	Project work	Group/ interactive learning

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

• Every year College library is enriched with hundreds of text books, reference book, general books, journals etc. recommended by the respective departments. Today, the library has a rich treasure of more than 50,000 usable books. Each student is entitled to get two books at a time issued in his name and can access the reference books ,magazines, journals etc. in the library to update knowledge base.

# 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.

• Usually the curriculum is completed within the stipulated period. However in case of unforeseen circumstances/ late admissions the respective Teaching Dept. organizes extra classes to cope with the challenges.

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

• The quality of teaching and learning is monitored by the head of the institution through various mechanisms that include student feedback, both formal & informal, interaction with the stakeholders, results of internal/external exams & student progression etc.

#### 2.4. Teacher Quality

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

Being a Govt. College, its recruitment of the teaching staff is done by the Govt. of J&K through Public Service Commission as per the qualification/eligibility defined by the UGC from time to time & that of the non-teaching staff by SSRB & Dept. of Hr. Education. The norms of placement/promotion of teachers are also in consonance with the norms of UGC & whereas non-teaching staff is recruited according to J&K Govt. norms. The staff is transferable from one college to other. Adhering to the UGC norms in matter of selection ensures best quality of teachers.

However, recruitment to the vacant posts is also done temporarily on Academic Arrangement basis by the Dept. of Higher Education through Nodal Principal GGM Science College Jammu. Those fulfilling the eligibility criteria of NET/SET/Ph.D are appointed as Lecturers on academic arrangement basis & those with Masters Degree only are appointed as Teaching Assistants.

Currently out of 69 teaching posts of the College 32 are filled whereas 37 are vacant on which academic arrangement has been made. In case, the demand exceeds the sanctioned posts, temporary teachers are appointed out of Pool Fund.

Highest qualification	Pro	fessor		ssociate ofessor	Assistant Professor			Total	
	Mal	Female	Male	Fema	le	Ma	ale	Femal	
Permanent teachers									32
D.Sc./D.Litt.	-	-	-	-	-		-		
Ph.D.	-	-	4	-			2	3	09
M.Phil.	-	-	1	-			5	4	10
PG	-	-	2	-			8	0	10
Temporary teachers (	Lect./T	A appointe	ed on Acad	demic arra	ngem	ent ba	sis)		

Ph.D.	-	-	-	-		2	3	05	
M.Phil.	-	-	-	-		5	7	12	
PG	-	-	-	-		15	17	32	
Part-time teachers	Part-time teachers								
Ph.D.	-	-	-	-	-	-			
M.Phil.	-	-	-	-	-	-			
PG	-	-	-	-	-	-			

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

- Any level of senior faculty can be transferred to the College on the request of the Principal by the Dept. of Higher Education.
- There is also a provision for guest/ visiting faculty but the need hardly arises.
- New courses are proposed only after ensuring the availability of competent & qualified teachers in the respective field.
- In case of shortage of posts the College projects demand to its parent Dept. & the required number is sanctioned. In 2013 this College was sanctioned 19 new posts in various subjects including the new ones like Bio-technology, Computer Applications etc.

**2.4.3** Providing details on staff development programmes during the last four years .Elaborate on the strategies adopted by the institution in enhancing the teacher quality. The College encourages the sustenance and growth in teacher quality. Teachers are encouraged

for Ph.D, Conference, seminars, workshop etc. to update their skills and knowledge base.

A) Nomination to staff development programmes :

S.No	Academic Staff Development	Number of faculty Nominated						
	Programmes	2010-11	2011-12	2012-13	2013-14			
1.	Refresher Courses	05	04	08	04			
2.	HRD programmes	-	-	-	-			
3.	Orientation Programmes	02	01	04	3+12=15			
4.	Staff training conducted by the university			02				
5.	Staff training conducted by other institutions	04	02		03			
6.	Summer / winter schools, workshops, etc.	01		09				

- B) Faculty training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning
  - ➤ **Teaching learning methods/approaches:** State Level workshop of English Teachers " Effective Research: Theory & Practice" on 27-28<sup>th</sup> Oct. 2010
  - ➤ Certificate Course in Computer Concepts: 08 teachers trained
  - **➤ Handling new curriculum :** Nil
  - > Content/knowledge management: Nil
  - > Selection, development and use of enrichment materials: Nil
  - > Assessment: Nil
  - ➤ Cross cutting issues: Orientation Programmeby National Translation Mission for teachers on translation of knowledge texts into Dogri on 23-28 Aug, 2013.
  - **Audio Visual Aids/multimedia:** 
    - o Training programme for the faculty was organised in the year 2013 for use and handling of Smart boards.
    - o 8 Teachers have been trained in ICT usage in regular Computer Literacy program held in the College.
  - > OER's: Nil
  - > Teaching learning material development, selection and use: Nil
- c) Percentage of faculty
  - invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies

Session	2010-11	2011-12	2012-13	2013-14
Percentage	0.07	0.08	0.08	0.12

 participated in external Workshops / Seminars / Conferences recognized by national/ international professional bodies :

Session	2010-11	2011-12	2012-13	2013-14
Percentage	27/75=0.36%	32/68=0.47%	23/80=0.28%	17/74=0.22

• Presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies

Session	2010-11	2011-12	2012-13	2013-14
Percentage	04/75=0.05%	12/68=0.17	05/80=0.06%	01/74=0.01

Summary of total papers presented /published by the faculty

Session	2010-11	2011-12	2012-13	2013-14
No.	07	17	05	02
presented				
Paper	01	07	03	02
published				

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

This College supports the willing teachers in the following areas:

- Study Leave under Faculty Improvement Programme (FIP) Scheme of the UGC
- Major/minor research grants to the teachers.
- Infrastructural Development (Laboratory & books) under DBT, DST etc.
- Participation in workshops/conferences/seminars / professional development programs etc.
- Teachers are allowed to deliver lectures/interactions in other institutions.
- 2.4.5 Give the number of faculty who received awards / recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.
  - The institution provides every opportunity to the teachers to innovate and improve their teaching.

Session	2010-11	2011-12	2012-13	2013-14
Name of the Teacher	Nil	Nil	Dr. Udhey Bhanu# Prof. Sudhir Singh* Prof. Dharminder Kumar#	Nil

<sup>#</sup> Rajiv Gandhi Sadhbhawna Award by Gandhi Global Family.

The awards were based on various criteria and this institution provided all the opportunities to work and be eligible for the award.

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

 Yes, the IQAC has introduced student feedback of teachers and curriculum since 2012. The feedback of the students remained helpful in further improvement of teachinglearning. Teachers are advised on the issues of concern, if any. Overall, an environment of consciousness stands generated in the College and an alertness has been noticed especially in the PG Courses.

#### 2.5 Evaluation Process and Reforms

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

• The evaluation norms are prescribed by University of Jammu which have been published in University Calenders available online. The teachers are sensitized about it in General Orientation Programs/Refresher Courses/Board of Studies' meetings.

<sup>\*</sup>Master Karam Chand Best teacher Award .

- Students are informed by the teachers in the classrooms during discussions on pattern of papers & evaluation strategies.
- Further, the students are informed about the evaluation process through the Prospectus and published copy of syllabus.

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

- ✓ The College implements all the evaluation norms of the University of Jammu since examination & evaluation are conducted by the Controller Examination University of Jammu
- ✓ However, as a reform to speed up the declaration of results and involvement of the faculty of this area, this College was recognized as an Evaluation Centre; the College responded very positively & the entire project was completed in a record stipulated time frame.

### 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?

• Most of the evaluation of the University exams is done by the College fraternity as per the norms laid down by the affiliating University. This College extends full support for the implementation of reforms introduced by the University, if any. At the College level, the evaluation of Internal Assignments is done by the concerned teachers under the supervision of respective HoDs &Assignment Committee constituted for this purpose as per the University Statutes. The said record is verified by the committee of experts deputed by the University.

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

- Formative evaluation or progress monitoring at an early stage is done by the concerned teachers and departments to ensure fruitful completion of the curriculum.Feedback mechanism is also used for this purpose. In case of any observation or need for revision /modification the matter can be taken up with Academic Committee/ concerned Board of Studies.
- Summative evaluation of teaching-learning/curriculum is done through periodic internal assessments & seminars to review long-term program goals and objectives.

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

Academic Committee monitors the academic programs offered in this college from time to time. The need assessment is done to start new courses. If the need arises new combinations of the subjects are offered to the students.

The Course-wise detail of results of outgoing students is as under:

#### Result of B.A./B.SC./B.Com/BBA/BCA Part – III (2010-11)

Class	No. of students appeared			No. of	No. of students passed			Result (%)		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Overall	
B.A.	123	-	123	115	-	115	93%	-	93%	
B.Sc.	94	33	127	92	31	123	97%	94%	96%	
B.Com	17	34	51	16	34	50	94%	100%	98%	
BBA	12	08	20	12	08	20	100	100	100%	

#### Result of B.A./B.SC./B.Com/BBA Part – III (2011-12)

	,								
Class	No. of students appeared			No. of students passed			Result (%)		
	Boy	Girls	Total	Boys	Girls	Total	Boys	Girls	Overall
B.A.	158	Nil	158	120	Nil	120	80%	-	80%
B.Sc.	107	28	135	90	26	116	84%	93%	86%
B.Com	28	35	63	21	32	53	75%	91%	84%
BBA	06	02	08	03	01	04	50%	50%	50%

#### Result of B.A./B.SC./B.Com/BBA/BCA Part – III (2012-13)

Class	No. of students appeared			No. of students passed			Result (%)		
	Boy	Girls	Total	Boys	Girls	Total	Boys	Girls	Overall
B.A.	171	-	171	107	-	107	62.5%	-	62.5%
B.Sc.	100	36	136	76	33	109	76%	91.6%	80.14%
B.Com	42	33	75	32	30	62	76.19%	90.9%	82.6%
BBA	15	06	21	14	5	19	93.3%	83.3%	90.4%
BCA	09	08	17	6	6	12	66.66%	75%	70.5%

#### Result of B.A./B.SC./B.Com/BBA/BCA Part – III (2013-14)

Class	No. of	studen	ts appeared	No. of	students p	assed	Result ( 9	%)	
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Overall
B.A.	145		145 (DE=23 A=2)	114		114	78.62%		78.62%
B.Sc.	122	37	159(DE=10,A=1, LO=01)	119	31	150	97.54%	83.78%	89.28%
B.Com	43	21	64(DE=09)	35	19	54	81.39%	90.47%	84.37%
BBA	08	06	14(DE=01)	08	06	14	100%	100%	100%
BCA	11	06	17(DE=01)	08	06	14	72.72%	100%	82.35%

- The students have maintained high standards in terms of academic achievements as per the trends shown by the results. The college secured 02 University Positions in 2010-11, 04 in 2011-12, 03 in 2012-13 & 03 in 2013-14.
- BCA, a newly introduced stream has recorded a good pass percentage of 70.5% and has been recording a growth. A slight decline was recorded in 2012-13 except in BBA but the results recovered in 2013-14. BBA showed excellent performance at 100% in 2013-14. Result of B.A is gaining pace and recorded 78.62 pass percentage in 2013-14.
- Girls have shown better performance (with exceptions ) than boys.
- 2.5.6 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightage for behavioral aspects, independent learning, communication skills etc.

The weightage of Internal Assessment is 20/50% of the total marks in each paper (Theory=20%/Practical=50%) as per University norms. There is a set pattern of conduct of internal assessments. Though in the Semester based system of UG, there are three assessments in

total (Two home assessments & one Test), in PG Semester system there are two internal assessment tests conducted in two phases (out of which one might be a seminar). In the annual based system of UG classes two assessment tests are conducted in two phases. The conduct of assessment tests is a centralized process under the supervision of Examination Committee to ensure uniformity & transparency. Even the marks are transferred to the prescribed performas by the Examination Convenor and his associates. Departmental Heads are responsible for paper setting as per university statutes.

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

The performance of a student in internal assessment is an indicator of his/her understanding of the subject & growth. Assignment papers are discussed with the students, if required. Weak students are given another chance after remedial classes. In the regular feedback performa of the students, a component of Assignment has been specially added.

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

The aggrieved students may approach HoDs & Teachers at the initial level. If required they may approach Examination Committee, Grievance Redressal Cell or even the Principal. No students reported at the higher level of a in the last four years. As per University norms, any student can apply for re-checking/re-evaluation of their scripts in case he/she is not satisfied with the result.

#### 2.6 Student performance and Learning Outcomes

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

The curriculum framed by the Board of Studies of the University clearly states the learning outcomes. All the learners are expected to be sufficiently proficient in their subjects and able to compete in the world outside. Students are acquainted with these learning objectives in the beginning of each session. To share & gather such information is the responsibility of the students too, as enshrined in the Student Charter.

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

The syllabi is structured in such a way that the learners gradually keep growing. Extra-curricular/co-curricular activities are planned by the College to supplement the curricular contents. The learners are assessed in various phases viz. Home Assignments, Internal Assessment Phase I, Internal Assessment Phase II, Seminars, Field Projects, External Examination, Table evaluation, Re-evaluation etc. Teaching-learning & curriculum transaction is highly structured as it is held as per the scheduled time tables & action plans. Minimum eligibility to appear in examinations is 75% attendance in the classes. This ensures punctuality and regularity of students. An award of 5 marks is also given to the students with above 90% attendance, others are given proportionally as per norms in the Annual Examination Pattern.

# 2.6.3 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?

A due care is taken for the exposure of the students through Tours/ Guest Lectures/Field Visits etc. Entrepreneurship awareness programs, generating communication & survey skills, seminars, employment awareness drives, employability tests, etc. are organized for acquainting the students

with the market demands. Placement drives have been enhanced to provide job opportunities to the students.

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

IQAC has been able to collect data on learning outcomes, formally & informally, in the following manner:

- Annual results are compiled to assess the pass percentage of students.
- Assessing the student weaknesses in the Placement Drives.
- Organising Employability tests.
- Student progression to PG courses.
- Students' feedback is a major source.

In case of any requirement, appropriate action is taken. No major issues have been reported till date.

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

The academic mechanisms put in practice monitor and ensure the achievement of the learning outcomes. Teaching Departments implement all the required measures for this purpose.

## 2.6.6 What are the graduate attributes specified by the college/affiliating university? How does the college ensure the attainment of these by the students? Graduate attributes:

- The product of this College should be a valuable and harmonious human resource suitable to serve the community.
- S/he should be proficient in the field of study, able to think critically, reasonably and also able to contribute to the creation of knowledge society.
- S/he should have grown in him/her social, moral, cultural ethics of local, national and global significance.
- S/he should be able to secure a suitable place for him in the job market and fulfills the expectations thereof.
- S/he should be able to recognize oneself as an enlightened and responsible citizen.
- S/he should be able to recognise contribution of this institution in his making as a worthy person and should be able to live as a proud alumnus/alumna of this institution of higher learning by contributing towards its further growth.

The College disseminates its Vision, Mission, Student Charter etc. to its students through all its possible media viz. notices, prospectus, Website, Publications, Wall Paintings etc. Every program here is planned to achieve the outcome as enshrined in its Vision, Mission, Objectives, Quality Policy, Student Charter etc.

### **CRITERION III**

# RESEARCH, CONSULTANCY AND EXTENSION

#### RESEARCH, CONSULTANCY AND EXTENSION

#### 3.1 Promotion of Research

- 3.1.1 Does the institution have recognized research center/s of the affiliating University or any other agency/organization? : No
- 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.
  - Research Committee for the purpose of granting Teacher Fellowship scheme is constituted as per UGC norms to evaluate the applications of teachers as per their merit. In 2013-14 the committee recommended the cases of Sh. Ved Kumar, Associate Professor in Chemistry, Sh. Vishal Sharma, Asstt. Professor in Electronics & Sh. Sudhir Singh Asstt. Professor in English.

### 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:** Required autonomy is given for the speedy performance.
- Timely availability or release of resources: As & when required
- Adequate infrastructure and human resources: As required
- Time-off, reduced teaching load, special leave etc. to teachers: Need did not arise.
- Support in terms of technology and information needs: As required.
- Facilitate timely auditing and submission of utilization certificate to the funding authorities: Timely UCs have been submitted.
- Any other

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

- The College has been offering B.Sc & BCA to its students. And to facilitate them good laboratory infrastructure has been made available over the years; recently DBT & DST supported efforts have been made to upgrade the labs as per demand of the respective subjects.
- Science promotion programs like Science Melas, Quiz, Symposium etc. are regularly organized in addition to the Guest/Extension Lectures & field visits, visits to other institutes of repute to provide practical exposure to support theoretical part.
- At post Graduate level student paper presentation sessions are organized as a part of Assessment Tests in selective papers. Students are supposed to prepare research based papers on the given topics. This motivates them to take up research as their further studies.
- Organising national &international conferences in the College also focused on enhancing the scientific/research culture.

### 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.

• Teachers at individual level are engaged in research activities which are limited to research papers. Currently, the college faculty members have 91 paper publications to their credit in various books & Journals of national/international importance. One Associate Professor of Physics Dr. Sanjay Verma is engaged in collaborative Major Project sanctioned by the UGC. One Ex-faculty Mr. Satyapaul Vaid has completed his Emritus Fellowship Project worth 2,90,000/- funded by the UGC.

# 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.

- To promote research culture among English teachers, a State Level Workshop on Effective Research: Theory & Practice was organized by the Internal Quality Assurance Cell of the College in association with English Language Teachers Association of India ELT@I on 27-28<sup>th</sup> Oct.2010.
- Programme on Polymer Solar Cells was organized by Dept. of Physics & Electronics & sponsored under Star College Scheme of Dept. of Bio-technology, Govt. of India on 06-10-2012
- A national workshop on Nano-techology was organized by the Dept. of Physics & Electronics & sponsored under Star College Scheme of Dept. of Bio-technology, Govt. of India on 06-02-2013.
- Extension Lecture on Bio-technology under Star College Scheme of Dept. of Bio-technology, Govt. of India on 8-02-2013.
- Extension Lecture on Remote Sensing, GIS & GPS on 20-12-2012.
- Workshop on Latest Trends in Bio-technology under Star College Scheme of Dept. of Bio-technology, Govt. of India & DST on 18-01-2014.
- Extension Lecture on Ecology & Health under Star College Scheme of Dept. of Biotechnology, Govt. of India on 24-09-2012

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

• No such area has been identified till date. However, if allowed by the affiliating University the College would like to start M.Phil/Ph.D courses in selected PG Depts.

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

The College has been inviting eminent scientists, authors & academicians to its campus for interaction with the students & staff. Some details since 2010 are reproduced below:

- Dr Suresh Chand , Chief Scientist, CSIR-National Physical Laboratory Delhi, Head, Physics of Energy Harvesting division, Head, Organic and Hybrid Solar Cells & Nodal Officer, CSIR-NPL TAPSUN PROGRAM on 6<sup>th</sup> of Oct. 2012.
- Prof. P.N Kotru, Emritus fellow (UGC), Emritus Scientist CSIR, AICTE and Head Crystal Growth and Material Research Group, Dept. of Physics & Electronics, University of Jammu on 6<sup>th</sup> Feb, 2012.
- Prof. Ajit Khosla from Dept. of Engineering Science, Simon Fraser University Canada on 6<sup>th</sup> Feb, 2012.
- Prof. H.M. Desarda, eminent Economist & Former Member Maharashtra State

- Planning Board & Member Executive Council, University of Hyderabad on 24-09-2012.
- Prof. Vijay K. Koul, Director Centre for Technology Studies & HOD Computational Linguistics, Mahatma Gandhi, Antarrashtriya Vishwavidyalaya, Wardha on .
- Prof. S.D Sukhamany, Former Vice Chancellor, YSR Horticultural University, Hyderabad on 4<sup>th</sup> March, 2014.
- Dr. Deepika R. Gardner, Head Dept. of English, St. Joseph Degree College & PG College, Hyderabad on 4<sup>th</sup> March, 2014.
- Dr. Posh Charak, Professor of English, University of Jammu on 27<sup>th</sup> of October 2010.
- Dr. Reeta Saldhana, Professor of English, University of Jammu on 27<sup>th</sup> of October 2010.
- Prof. Abha Chohan from Dept. of Sociology University of Jammu on 18<sup>th</sup> Jan, 2011
- Prof. Rekha Choudhary Dept. of Political Science University of Jammu on 18<sup>th</sup> Jan, 2011.
- Prof. Dipanker Sen Gupta, Head of the Department of Economics University of Jammu on 19<sup>th</sup> January, 2013.
- Prof. Neetu Andotra , Head of the Department of Commerce, University of Jammu on 5<sup>th</sup> Feb, 2011.
- Mr. Vishal Ray, senior faculty, FDI, Jammu on 24<sup>th</sup> of May, 2011.
- Dr. Yash Paul Sharma, Professor of Botany, Jammu University.
- Dr Jyoti Vaklu, Associate Professor of Bio-technology, Jammu University on 18<sup>th</sup> Jan 2014.
- Dr. Vandhana Sharma, Director, School of Languages, Shri Maata Vaishno Devi University Katra.
- Dr. Anupama Vohra, DDE, University of Jammu.
- Dr. Bijinder Bajaj, Associate Professor of Bio-technology Jammu University on 18<sup>th</sup> Jan 2014.
- Dr. Man Mohan Sharma , Associate Professor of Bio-technology SKUAST Jammu on 18<sup>th</sup> Jan 2014.
- Dr. Narendra Bairwa, Associate Professor of Bio-technology SMVUD, Katra on 18<sup>th</sup> Jan 2014.
- Dr. Kamni Pathania from Dept. of Physics, Shri Mata Vaishno Devi University, Katra, Reasi on 6<sup>nd</sup> Feb, 2012.
- Sh. Prakash Premi, a renowned Dogri/ Hindi writer.
- Dr. Garima Gupta, Dept. of English Shri Mata Vaishno Devi University, Katra.
- Prof. Desh Bandhu Dogra Nutan, an eminent Dogri writer on 28-01-2013.

The College also invited academicians of eminence in national / international seminars organized on Green Chemistry & Global Warming in the last four years.

- 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?
  - No such provision is in practice in this College.
- 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):

#### 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.
  - An amount of 50 lacs stands proposed under Rashtriya Uchhtar Shiksha Abhiyan for research.
- 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?
  - It may happen after the Research Grant is sanctioned under RUSA.
- 3.2.3 What are the financial provisions made available to support student research projects by students?
  - No such financial provision is in practice.
- 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.

NA

- 3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?
  - The equipments available in the laboratories can be used by the staff & students for teaching & research. The teaching Depts. are responsible for the optimum utilization of equipments in their charge.
- 3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If 'yes' give details.
  - No. The proposal is yet to be sanctioned under RUSA.
- 3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organisations. Provide details of ongoing and completed projects and grants received during the last four years.

**NIL** 

#### 3.3 Research Facilities

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

The science laboratories have been enriched with the support of DST & DBT. These are available to the desirous students and staff for research.

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

The latest equipments are being procured under Star College Scheme of Dept. of Bio-technology, Govt. of India.

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

NII

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

Visits to the Regional Research Laboratory , Jammu University & Shri Mata Vaishno Devi University Katra are regularly organized for the students.

- 3.3.5 Provide details on the library/ information resource center or any other facilities available specifically for the researchers?
  - The library hosts quite a good number of books & journals which can be used by the students & researchers.
- 3.3.6 What are the collaborative research facilities developed/created by the research institutes in the college. For ex. Laboratories, library, instruments, computers, new technology etc.

NIL.

#### 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: NIL
- \* Research inputs contributing to new initiatives and social development: NIL
- 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?

  NA
- 3.4.3 Give details of publications by the faculty and students:
- \* Publication per faculty: As per detail shown below
- \* Number of papers published by faculty and students in peer reviewed journals (national / international)= 91

### Dr. Udhey Bhanu, Associate Professor of Mathematics: 03 publications International Publications

- 1. Compositions operators on Vector-valued Hardy Spaces. Extracta Mathematicae. Vol 14, No. 1, 31-39 (1999).
- 2. On sequences of composition operators, scienta Iranica. Vol 7, No. 1 Ip 5-8 Sharief University of Technology, (Iran) Jan 2000.
- 3. Invertible & Isometric Composition Operators. on vector-valued Hardy Spaces. Bull Korean Maths. Soc.41 No:3 PP 41-45.(2004).

#### Dr. Sanjay Kr. Verma, Associate Professor of Physics: 03 publications International Publications

1. Kumar ,Sanjay, B.Kour, P.N Kotru, K.K. Bamzai. Dielectric, Ferroelectric and Thermal

- studies of Gel Grown Yurium Tartrate Crystals. Ferroelectric 332:167-185 (U.K). (2006)
- 2. Kumar, Sanjay, B.Kour, P.N Kotru, K.K. Bamzai. *Dielectric and ferroelectric studies on Gel Grown Samarium Tastrate (Smt) Crystals*. Ferroelectric 350:5-21 (U.K). (2007)
- 3. Bamzai ,K.K., Sanjay Kumar. *Studies on Kinetics and Mechanism of thermal decomposition of Yurium Tastrate Trihydrate Crystals*. Mat. Chemistry and Physics 107: 200-207 (Switzerland). (2008)

#### Sh. Sudhir Singh, Assisstant Professor of English.

#### **International Publications**

- 1. Singh, Sudhir. *Creating a Quality Conscious Culture in HEIs For Educational Excellence*. **E**ducation Today, An International Journal of Education and Humanities, Vol 2 No.2 (July-Dec, 2011) ISSN 2229-5755. APH Publishing Corporation, New Delhi.
- **2.** Ahmad, Khursheed, **Singh, Sudhir**. Forster's Viewpoint on British Rule in India: A Reading of A Passage to India. Golden Research Thoughts, International Recognition Multidisciplinary Research Journal, ISSN 2231-5063, Vol. 1 Issue VI, December (2011). Impact factor 2.2052(UIF).

#### **National Publications**

- 3. Singh, Sudhir. Ladakhi Women: The Past, Present and the Changing Perspectives .Journal of Social Sciences, Jammu University, (2002).
- 4. Singh, Sudhir. Quality Assurance in Govt. Colleges: Problems and Prospects". Proceedings of the UGC National seminar. Govt. Ranbir College, Sangrur Panjab.(2006)

#### Sh. Romesh.K. Atri, Assistant Professor of Botany

1. Sarver, Jawaid, Atri R.K. *Threatened Medicinal Plants of Jammu Region- Apart of North West Himalayas*, *J&K*, *India*. Journal of Plant Development Sciences. Vol.5()4),443-446.(2013).

#### Dr. Anil Khajuria, Associate Professor of Zoology

#### **National Publications**

- 1. Khajuria ,Anil. Seasonal Variations in the population of Macrozoobanth in relation to same physic-chemical parameters of lake Mansar J. Fresh water Biol 2(2): 123-128 (1990)
- **2.** Khajuria ,Anil. *Effect of domestic rewage on ovaries of Puntius ticto (Ham.)* J. Hydrobiol vol. No. 1, 39-42 (1990). ISSN 2230-7850. **Impact Factor 0.2105**
- 3. Khajuria ,Anil. Effect of sumaach (a crade from of HCG) on ovaries of Puntius ticto (Ham.)exposed to polluted & new polluted aquatic environments. Proc. Nat. Academy of Science India 62(B) (1992).ISSN 2250-1746. Impact Factor 0.171
- 4. Khajuria ,Anil. *Diversity of Macrobenthic Fauna in some habitats(Lentic &Lotic) from Jammu. The University Review 1-6 (1991).*

#### Sh. Ved Kumar, Associate Professor in Chemistry

1. N. Kumar, V. Kumar; Studies on Complexes of Copper(II) benzoate with anilines. *Oriental J. Chem. 10*, 105-109. (1994) Impact factor= 0.614

#### Dr. Anita Sharma, Asstt. Professor of Physics

#### **International Publications**

- 1. Sharma, Anita. *The STAR Photon Multiplicity Detector* .Nuclear Instructor and Meth. A 499, 751 (2003).
- 2. Sharma, Anita. Azinothal anisotropy of photon and charged particle enussion in Pb +Pb collisions at 158 a Gev/O' EVR Physics J.C 41, 287-296 (2005).

#### Ms. Sunita Kumari, Asstt. Professor of Chemistry

1. I.B. Sharma, **Sunita Kumari**, Suresh: Synthesis, structure, electric transport and magnetic properties of  $Sr_3Fe_{2-x}Nb_xO_7$  (X = 0.3, 0.6 and 1.0). *J. Alloys and Compounds*, (2005), 402, 12-16]. ISSN 0925-8388 Impact factor= 2.161

#### Dr. Gurpreet Kour, Asstt. Professor of Zoology

#### **International Publications**

- 1. Sharma and Kour. *Karyology of four Indian Snakes*. Caryolegia Vol. 58 No. 04 380-386. (2005).
- 2. Sharma and Kour. *On the chromosomes of four species of Indian snakes*. Cytologia 70(1): 65-70. (2005)
- 3. Sharma and Kour . *Karyotypic variability in two species of snakes viz. Lycodon aulicus and Boga trigonata of family* Colubridae. The Nucleus Vol. 47(3) 138-142.

#### **National Publications**

- 1. Sharma and Kour. Cytogenetic investigation of two species of Lizards viz. H. Haririnds and H. Brwli. Proc. National Acaemic. Sci. India, 76(B), II (2006).
- 2. Sharma and Kour . Sex chromosome varrability in four Indian Lizards. Perspective in cytology and Genetics 12:155-168.(2006).
- 3. Sharma and Kour. *Karyological of soft shelledcurtlePunctata from J&K State* Nat. Tour of Life Science, 1(2) 235-240. (2004)

#### Sh. Vishal Sharma, Asstt. Professor of Electronics: 04 Publications

#### **International Publications**

- 1. Sharma, Vishal "Characterization of doped PEDOT:PSS and its influence on the performance and degradation of Organic Solar Cell" is selected in the International Journal of Semiconductor Science and Technology (refer number SST-100198). ISSN No. 0268-1242. Impact Factor = 1.92
- 2. Sharma, Vishal "Analytical Modelling of Drain Source Current Anomalies in ssDNA-SET- a low power nano device for future Electronics Devices" is published in the International Journal of Computational and Theoretical Nanoscience, American Scientific Publication Vol. 10, No. 9, 1979-83.(2013). ISSN No. 1546-1955. Impact Factor = 0.91
- 3. Sharma, Vishal "Structural, optical and Electrical Characterization of Tin Selenide Thin Films deposited at room temperature using Thermal evaporation method" in the international journal of Nano-Electron Phys. P. No. 110-119, No.1. (2011). ISSN No. 2077-6772. Impact Factor = 0.21
- 4. Sharma, Vishal "Influence of the Subtrate Temperature on the Structural, Optical & Electrical properties of Tin Selenide thin films (100nm) deposited by thermal evaporation method". Cryst. Res. Technol. 45, No. 1 53-58 (2010) . ISSN No. 0232-1300 .

Impact Factor = 1.12

#### Dr. Ranjodh Singh, Asstt. Professor of History

#### **National Publications**

- 1. Singh, Ranjodh. *History and Culture of Mankote State*. Proceedings of Punjab History Conference. (2010).
- 2. Singh, Ranjodh . *Jammu as Mentioned in the Ancient Literature*. Proceedings of Punjab History Conference. (2011).
- 3. Singh, Ranjodh *Devika*: Symbol of Dogra Culture. Proceeding of Punjab History Conference in (2013).

Jawed Sarvar, Asstt. Professor of Botany: 07 publications

**International Publications** 

1. Sarver, Jawaid. Less Known Wild Edible Plants used by the Gujjar Tribe of Distt. Rajouri, Jammu & Kashmir State. International Journal of Botany, 4(2):219-224, (2008).

#### **National Publications**

- 2. Sarver, Jawaid. Diversity, Distribution and Utilization pattern of economically important woody plants associated with Agroforestry in Distt. Rajouri, J&K (NorthWest Himalayas). Ethnobotanical Leaflets 13:801-809.
- 3. Sarver, Jawaid. Threatened Medicinal Plants of Jammu Region- Apart of NorthWest Himalayas, J&K, India. Journal of Plant Development Sciences. Vol.5(4),443-446.(2013).
- 4. Sarver, Jawaid. Traditional Pytotherapy amongst the tribal communities of Distt. Rajouri (North-west Himalayas). J&K. National Journal of Life Sciences., 6(1) (223-228). (2009)
- 5. Sarver, Jawaid. Diversity, Distribution pattern and indigenous uses of medicinal plants used by the tribal communities of Distt. Udhampur-Apart of NW Himalayas, J&K State, India. Life Sciences Bulletin, 6(1) (101-108). (2009)
- 6. Sarver, Jawaid. *Some Noteworthy Ethnomedicinal Plants from Shivalik Hills of J&K, India.* Journal of Plant Development Sciences. Vol.1(3&4) 81-86. (2009).
- 7. Sarver, Jawaid. Diversity and Ethnobotany of Pteridophytes of Sewa River Catchment area in Jammu & Kashmir (NorthWest Himalayas). Life Sciences Bulletin, 6(2), 205-209.

### Dr. Ajay Kumar Sharma, Asstt. Professor of Mathematics: 03 publications **International Publication**

1. Rakesh Gupta & Ajay Kumar Sharma: Operators on Lorendz's Karamats spaces. Int. Journal of Math. Analysis Vol. 4, PP:873-880. (2010)

#### **National Publication**

#### Dr. Satish Kumar, Asstt. Professor of Chemistry

- 1. Ajay Kumar Sharma: A note on composition operators or Orliz spaces. Proceedings of Annual conference of Jammu Mathematical Society, (2013)
- 2. Kumar, Satish, Pallavi, Shally Chadha, Sumita Dham, Tanya Hundal, Kamal K. Kapoor; Synthesis of novel 2,2-disubstituted naphthodioxoles via an unprecedented reaction. *Tetrahedron Letters*, *53*, 1905-1907, (2012) [impact factor= 2.376] [ISSN 0040-4039]
- 3. Kumar, Satish, Poonam Sharma, Kamal K. Kapoor, Maninder Singh Hundal; An efficient, catalyst-free, four-component, and one-pot synthesis of polyhydroquinolines on grinding, *Tetrahedron*, 64, 536-542(2008) [impact factor= 2.899] [ISSN 0040-4020]
- 4. Ambica, Satish Kumar, Subhash C. Taneja, Maninder Singh Hundal, Kamal K. Kapoor; One-pot synthesis of α-aminophosphonates catalysed by antimony trichloride absorbed on alumina, *Tetrahedron Letters*, , 49, 2208-2212.(2008) [impact factor= 2.376] [ISSN 0040-4039]
- 5. Kumar, Satish, Kamal K. Kapoor; Unprecedented reaction between Ethyl  $\alpha$ -Cyanocinnamate and o-Phenylenediamine: Development of an efficient method for the transfer hydrogenation of electronically depleted olefins, *Synlett*, , 2809-2814, (2007)[impact factor= 2.655]
- 6. Kumar, Anil, Satish Kumar, Kamal K. Kapoor; Zinc-mediated reductive cyclodimerization of α,β- unsaturated aryl ketones under aqueous conditions, *Australian Journal of Chemistry*, 60, 621-623 .(2007). [impact factor= 0.802] [ISSN 0004-9425]
- 7. Ganai ,Bilal A., Satish Kumar, Charanjeet S. Andotra, Kamal K. Kapoor; SbCl<sub>3</sub>-Al<sub>2</sub>O<sub>3</sub>-catalysed, solvent-free, one-pot synthesis of Benzo[b]1,4-diazepines, *Synthetic Communications*, *36*, 803-807. (2006) [impact factor= 1.06] [ISSN 0039-7911]
- 8. Kapoor Kamal, K., Bilal A. Ganai, Satish Kumar, Charanjeet S. Andotra; KHSO<sub>4</sub>.H<sub>2</sub>O/SiO<sub>2</sub>-catalysed, one-pot, solvent-free, synthesis of Pyrazolines, Tetrahydrocarbazoles and Indoles using microwave irradiations, *Synthetic Communications*, *36*, 2727-2735.(2006)[impact factor= 1.06] [ISSN 0039-7911]
- 9. Kapoor, Kamal K., Bilal A. Ganai, Satish Kumar, Charanjeet S. Andotra; Antimny(III) chloride impregnated on alumina- an efficient and economical lewis acid catalyst for one pot synthesis of dihydropyrimidinones under solvent-free conditions, *Canadian Journal of Chemistry*, 84, 433-437, (2006) [impact factor= 0.96]

10. Kapoor, Kamal K., **Satish Kumar**, Bilal A. Ganai; Zinc mediated reductive dimerization and cyclization of α,β- unsaturated ketones in the presence of a catalytic amount of mercury(II) chloride, *Tetrahedron Letters*, 46, 6253-6255. (2005) [impact factor= 2.376] [ISSN 0040-4039]

#### Dr. Pooja, Asstt. Professor of Commerce

#### **National Publications**

- 1. Pooja. Optimising Customer-Orientation in small Businesses through Marketing-mix Feed Back Results. Journal of Service Research, Vol. 6, No. 2, (October 2006- March 2007).
- 2. Pooja. Airline Service Effectiveness: An Analysis of Value Addition, Quality and Risk Perception. Abhigyan, FORE School of Management, Vol. XXVI, No. 1. (April-June, 2008).
- 3. Pooja. Knowledge Management Issues in E-Commerce .Genesis: A Caravan, Issue IV .
- 4. Pooja. Antecedents and Consequences of Expanded Marketing-mix Encounters Across Diverse Entrepreneurial Profiles. IIMB Management Review, Vol. 20, No. 2. (June 2008).
- 5. Pooja. An Empirical Investigation of the Customer Orientation Construct for Entrepreneurial Strategy Making. The ICFAI University Journal of Entrepreneurship Develop-men, Vol. V, No. 4. (December 2008).
- 6. Pooja. Infrastructure Constraints and Sustenance Potential of Small Firms: An Initiative for Corporate Restructuring Through Industrial Policy Reforms . The ICFAI University Journal of Entrepreneurship Development, Vol. VII, No. 2.(June 2009)
- 7. Pooja. Transmulating Watershed Technology in J&K: Experiences from Watershed Development Project Under DPAP Programme. The Indian Journal of Commerce, Vol. 62, No. 2,(April-June 2009).
- 8. Pooja. Assessing Value Driven Relationship in Banks: A Multivariate Analysis. Kegees Journal of Social Science, Vol. 1, No. 1, (July 2009).
- 9. Pooja. *E-governance in WDPs: Scaling up Rural Participation for Ecological, Economic and Social Sustainability*'. 'Asia-Pacific Journal of Social Sciences', Vol. 11(1), (January-June 2010).

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- 1. Pooja. *Entrepreneurship in Rural Micro Agri-Linked Businesses*. Journal of Asia Entrepreneurship and Sustainability, Vol. 11, Issue 1.(2006).
- 2. Pooja. Customer Value Based Management Framework: An Analysis of Value, Satisfaction, Loyalty and Switching Behaviour. Fortune Journal of International Management, Vol. 5, No. 1. (January-June 2008.) New Delhi.
- 3. Pooja. *Retail Perspective in Sub-urban Markets: An Empirical Validation of Consumer Cognitive Dissonance*".International Journal of Innovation and Sustainable Development. (Vol. 4, Issue 4 2009) pp. 276-293.
- 4. Pooja. Vertical Marketing for Conglomerate Products: Empiical Evidence of Triadic Relation. International Journal of Marketing & Management Research (An Internationally Indexed & Refereed e-Journal) A Journal of Sri Krishna Internal Research & Educational Consortium, IJMMR Volume 2, Issue 11 (November, 2011) ISSN 2229-6883, pp. 218-237 (Impact factor: 5.6)
- 5. Pooja. Banking the Unbankable: Impact of Micro Finance Initiatives for Empowerment and Inclusive Growth. Journal of Banking Financial Services & Insurance Research, JBFSIR Volume 1, Issue 7 (October, 2011) ISSN 2231-4288 Sri Krishna International Research & Educational Consortium http://www.skirec.com 35 The Journal of Sri Krishna Research & Educational Consortium, Internationally Indexed & Listed Referred e-Journal, pp. 35-50 (Impact factor:5).
- 6. Pooja. *Outreaching Microfinance: A Multidimensional Model from SHGs Perspective*. Zenith International Journal of Multidisciplinary Research, Vol.2 Issue 2. (February 2012). ISSN 2231-5780, pp. 112-130 (Index Copernicus value 5.09).

#### Mrs. Sarita Parihar, Asstt. Professor of Physics

#### **International Publications**

- 1. "Molecular structure educidation and hydrogenbonding analysis of a pyrazonole derivative.
- 2. Journal of Applied and natural science 3(1) 86-89. (2011).

#### Ms. Meenakshi Sharma, Dept. of Electronics

#### **International Publications**

- 1. R. Sachdeva, M.Sharma, A. Devi, N. Kumar, U.Porihar, N.Padha and C.J Panchal. "Growth, Structural and optical properties of the Thermally evaporated tin Diselendir (SnSc2) This films," Journal of Nano and Electronic physics vol. 3 (1), 507-513. (2011).
- 2. Meenakshi Sharma, R. Sachdeva, S.B Krupanidhi and Naresh Padha; "Current Transport Behavior of Aa/n-GaAs schottky Diodes of varying epitaxial layer thickness studies over a wide temperature range" J. Nano-Electronic Physics (Communicated)

#### Ms. Monika Slathia, Dept. of Sericulture

#### **International Publications**

- 1. Slathia, Monika .*Comparison of DNA profiles between normal and sex limited breeds of Mulberry silkworm.Bombyx mori using RAPD*. Entomen An International Journal for Insect Science. Etomen Vol. 33, No. 3 Page No. 159-170 . (2008) Impact Factor 2.
- 2. Slathia, Monika . Assesment of genetic diversity among few indigenous and evolved mulberry silkworm breeds(Bombyx mori)BY Random Amplified Polymorphic DNA markers. International Journal of Current Sciences. Journal of Current Science Vol. 14 Ni. 1 Page 355-362.(2009) Impact Factor-2
- 3. Slathia, Monika .*Heat shock proteins(hsps):An untapped treasure in silkworm improvement programme.* . 2008 Green Farming Vol.III Page No. 64-66 No. I .( 2008) Impact Factor 1
- 4. Slathia, Monika . *Sex Chromosomes of the mulberry silkworm-a review*. Green Farming an international journal.2009 Green Farming Vol. II Page 243-246 .( 4 Jan. 2009). Impact Factor 1

#### Ms. Bindu Salaria Lecturer in Hindi

#### **National Publications**

1. Salaria, Bindu. Kohre mein Qaid Rang Mein Chitrit Bhartiya Jivan Ke Sandarbh Mein Naari. Yuhile Patrika. P.37-47( Jan-Mar 2009).

#### Sunamika Gandhi, Lecturer in Hindi

#### **National Publications**

- 1. Gandhi, Sunamika. *Jeevan Aur Mrityu*. ShirazaISSN No 2279-0330. J&K Academy of Art, Culture & Languages. (Oct-Nov 2012)
- 2. Gandhi, Sunamika . *Bhokh Aur Roti* .Shiraza. J&K Academy of Art, Culture & Languages. (June-July 2011)
- 3. Gandhi, Sunamika. *Buddhism in Ladakh*. Dharam Maarg (Apr-July 2011) ISSN No 6972-0922
- 4. Gandhi, Sunamika . *Sutradhar*( Novel). Yojna ( Feb-Mar 2011).
- 5. Gandhi, Sunamika .*Ramcharitmanas mein maanviya mulya*. Dharam Maarg( July-Sep 2010) .ISSN No 6972-0922.
- 6. Gandhi, Sunamika . Aadhunik Naari Aur Matritva. Shri Ganga Sangrah (May-June 2010)
- 7. Gandhi, Sunamika .*Gubbarey( Kahani)*. Yuhile Patrika( Jan-Mar 2010)
- 8. Gandhi, Sunamika. Ichha(Poem). Yuhile Patrika( Jan-Mar 2009). Flap IV.
- 9. Gandhi, Sunamika. *Jal aur Srishti*. Bhagirath July-Sep 2013(RAN 28528/74). Central Water Commission.

#### **National Publications**

- 1. Kumar, Sunil, J.P Sharma & Joga Singh. *Morphological, Biochemical and Polymerase Chain Reaction Base Studies for Isolation and identification of Salmonella in Milk Samples of Kathua City*. Journal of Biosphere1:13-15. (2012). ISSN 2278-333342.
- \* 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

#### Sh. Sudhir Singh, Assisstant Professor of English.

1. Singh, Sudhir. *Relevance of Buddha's Teachings in the Present Scenario of Jammu and Kashmir.* The Ocean of Buddhist Wisdom, Ist Edition, ISBN. 81-8315-103-5:978-81-8315-103-0. New Bhartiya Book Coorporation. New Delhi.(2009).

#### Dr. Anil Khajuria, Associate Professor of Zoology

- 1. Khajuria ,Anil. *Relative abundance of Icthyofouma of Lake Manser*. Advances in fish and wildlife Ecology and Biology Vol. 1 221-227. : Daya Publishing house, New Delhi.ISBN 81-7035-156-I. (1996),
- 2. Khajuria ,Anil. *Macrobathic fouma in relation to same environmental factors in eutrophicating lake Manser Jammu* .Advances in Fish, Wildlife Ecology & Biology vol 1 235-243. Daya Publishing House, New Delhi. (1996) (ISBN 81-7035-156-I)
- 3. Khajuria ,Anil. *Ecology of Freshwater snails (Gastopad Molluse) in lake Mansar Jammu advances in Fish & Wildlife* Advances: Daya Publishing house, New Delhi. ISBN 81-7035-156-I
- 4. Khajuria ,Anil. *Ovarian maturation cycle of Puntius Ticto (Ham.) from water body of Jammu*. Perspectives in Animal Ecology and Reproduction 276-286 Daya Publishing House, New Delhi. ISBN 81-7035-156-I: (2005).

#### Dr. Gurpreet Kour, Asstt. Professor of Zoology

1. P.P Reddy, C. Manoharan Chary, A. Jyothy& Sharma &G. Kour .*Trends in cytology and Genetics* - Chr. Studies of A. Tubercutate and A. agronensis.Page 105 onwards. 2004.

#### \* Books Edited

#### \* Books with ISBN/ISSN numbers with details of publishers:

- Dar, Bashir Ahmed. *A Textbook of Phonetics Pronunciation and Spoken English*. Anmol Publication Pvt. Ltd. New Delhi. ISBN 978-81-261-54477-7. First Edition (2013).
- Sharma, Rahul. *Concept of DBMS*. ATP Anand Publication. ISBN 9789383019038. (2013)

\* Citation Index: NA
\* SNIP: NA
\* SJR: NA
\* Impact factor: NA
\* h-index: NA

#### 3.4.4 Provide details (if any) of

#### Research awards received by the faculty:

- Dr. Monika Gupta was selected for the prestigious '*Environmentalist of the Year* Award' for 2010 presented by National Environmental Science Academy, Delhi..
- Dr. Sarbjeet Kour was awarded 'Young Scientist Award' at International Conference on current issue in Zoology and Environmental Science at Gorkhpur by Academy of Environmental Sciences, Haridwar.

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

#### Dr. A.S. Rishi, Principal

• Awarded "Life Time Achievement Award' by International Institute of Education and Management, New Delhi for his outstanding achievement in the field of education.

#### Sh. Prem Pal Singh PTI

 Received J&K State's highest award i.e SHER-I-KASHMIR Sports Award for his services in the field of sports.

#### Prof. Anil Verma, Senior Lecturer in Zoology

• Elected as Fellow Linnean Society of London and nominated to the Committee for Control and Supervision of Experiments on Animals by the Central.

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

#### 3.5 Consultancy

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

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

• The available expertise of the faculty members is utilized by educational & other organizations like Army Public Sr. Secondary School, Kendriya Vidyalya No.1, Sher-e-Kashmir Police Academy Udhampur etc.

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

• The College encourages the interested and eligible teachers to offer consultancy services in the field of their expertise. For instance teachers are allowed to act as resource persons for interviews & guest lectures at other institutions.

### 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 in Publication of College Magazine/Newsletters , Quality Assurance, Website creation & content management & NAAC accreditation at Bhartiya College of Education Udhampur by Prof. Sudhir Singh were offered on request . Being for the cause of excellence in education , this service was given free of cost.
- Many teachers acted as Subject Experts for interviews of UG/PG Teachers & workshops/ guest lectures Army Public School/ Kendriya Vidyalya. Some of them are as mentioned below:
  - 1. Dr. Udhey Bhanu.
  - 2. Prof. Sudhir Singh.
  - 3. Prof. Kewal Kumar.
  - 4. Prof. Kamal Kishore.
  - 5. Prof. R.K Atri.
  - 6. Prof. Rahul Sharma.
  - 7. Ms. Vijay Kumari, PTI

This service too was offered free of cost.

- Many teachers delivered expert talks at Sher-e-Kashmir Police Academy Udhampur during Training Programs organized for gazzetted & non-gazzetted police officers. Some of them are:
  - 1. Dr. N.K Resutra, the then Principal
  - 2. Prof. Sudhir Singh.
  - 3. Ms. Gagandeep Kour.
  - 4. Ms. Shridhu Chandel

    This academy even sought support of this college for organising maiden Annual

    Debate Competition in 2013.

### 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 the education related help is offered free of cost. In case of income 10% of the income is deposited in the College Chest which can be used as local fund for development purpose. Till date, no such big amount has been generated.

#### 3.5.6 Extension Activities and Institutional Social Responsibility (ISR)

This College organizes a lot of extension activities in consonance with its vision, mission objectives and Quality Policy. These activities are organized by the following units as per their objectives. For activities refer 3.6.4 & 5.3.2

#### NATIONAL CADET CORPS

To inculcate a sense of discipline among the youth and to develop their character, the ideal of service and capacity for leadership and a spirit of comradeship, the College provides facilities for N.C.C training to the volunteer students. The organization aims at providing service and adventure training to the youth so as to stimulate their interest in the defence of the country and also to build up a reserve of manpower for the Armed Forces.

Two wings of NCC Infantry are there, namely:

- 1) Senior Division (Boys) 80 Seats
- 2) Senior Division (Girls) 50 Seats

#### NATIONAL SERVICE SCHEME

- To foster a spirit of comradeship and love for humanity in general and rural folk in particular, facilities are provided to volunteers with a desire for social service to put in their best for alleviating the sufferings of the sick, the unfortunate and the down-trodden.
- The NSS squads work under the able guidance of NSS Programme Officers who guide them properly and chalk out programmes for voluntary social service.
- The College has two units of NSS, each consisting of 100 volunteers. Each unit functions under a Programme Officer. The students have to apply on a prescribed form for seeking admission to a unit.
- Students enrolled as NSS volunteers are required to put in at least 120 hours of social work and attend one camp 10 days to become eligible to receive a certificate.

Besides regular camp at college level, a special camp at University level and a national Integration Camp are also organised every year during summer and winter vacations.

#### **NATURE CLUB**

The college has constituted a Nature Club "Nav-Chetna" affiliated to WWF-Nature India, J&K Chapter, University of Jammu. The objective is to nurture a spirit of compassion for nature and work towards preserving natural heritage. Prof. G. R. Verma is the Advisor of this club. The interested students can register themselves as nature volunteers at the beginning of the session.

### HERITAGE CLUB VISION

Heritage club of this college envisions to spread awareness of culture and heritage among the youth by motivating and involving them in the activities of the Club organized to generate

interest & compassion & to sensitize them towards various issues related to our fragile cultural heritage and their role in promotion of this cause.

Established in 2010 as the Golden Jubilee innovative measure of the College, the Club has been organizing activities for awareness and promotion of tradition, culture & heritage. Every year the club is reconstituted with fresh registration of heritage volunteers committed for the cause. The activities undertaken include:

- Exhibitions
- Extension lectures
- Workshops
- Seminars
- Competitions
- Heritage walks

Interested students can register themselves as volunteers of these clubs at the beginning of the session.

#### JIGYASA – A LIFELONG LEARNING UNIT

Jigyasa, an innovative organ of the IQAC, organizes many activities that are lifelong learning in nature. It collaborates with other organizations to organize extension activities that contribute towards realization of College Vision & Mission.

#### **RED-RIBBON CLUB**

This Club organizes many activities related to health awareness especially HIV-AIDS.

#### WOMEN DEVELOPMENT CELL

This Cell organizes activities that focus on gender sensitization issues, awareness & rights of women.

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

The students are oriented for community service through all our units especially NSS in which programs are organized which aim at value-driven culture & creation of harmonious personality of our students as enshrined in our vision & mission. NSS Volunteers have adopted an Old-age Home & regularly visit there. Awareness for the preservation of heritage and culture is generated through exhibitions, walks, visits and lectures. Sensitization towards Nature is generated through Nav-Chetna Nature Club. Gender sensitization and health related programs are organized by Women Cell & Red-Ribbon Club. Jigyasa, too, contributes to create a society of such individuals who are ready for lifelong learning and continual improvement. A look at the programs organized as mentioned in 3.6.4 would enumerate it further.

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

As mentioned above, all our efforts aim at the development of a well-developed body, well-developed mind & well-developed heart- which are a pre-requisite for producing a useful and responsible citizen. The institutional mechanism include tracking of students' involvement through various Clubs and Cells as per their tastes and capabilities & organizing various programs that aim at promoting citizenship roles.

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

- Through formal student feed back mechanism.
- Through informal interactions with students, parents, alumni & members of civil society.
- Feedback of former faculty members.

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

The extension activities like other activities are organized as per the action plan of the college in accordance with the vision, mission & objectives of the College. During the last four years these activities were organized out of local fund of the College, especially NSS Fund out of which Rs. 4,25,568/- were spent on various activities w.e.f. 2007 to 2014. Financial assistance was sought from NIELIT, Dept. of Science & Technology, Dept. of Lifelong Learning, University of Jammu, Sher-e-kashmir Police Academy, Cultural Academy, Star College Scheme, Forest Dept. National Skill Development Council, National Translation Mission, WWF Nature India, INTACH, Archeological Survey of India, Floriculture Dept., JKEDI, CII, AIDS Prevention & control society etc. to organize various extension activities.

Activity	Budgetry Provision/F unded by	Impact
Academics		
2010-11: 28 May-11 June,2010 : PG Dept. of English organised remedial/extension lecture series" Understanding Literature".	PG Fund	Knowledge base in literature enhanced.
27-10-2010: Tour of Botany students.	Local Fund	Practical exposure
21-02-2011: Organized one day workshop on Information Security in collaboration with DOEACC Centre Jammu.	DOEACC	Social responsibility emphasized.
05-02-2011 : A one day seminar on Service Sector in India	University of Jammu.	Knowledge base enhanced.
07-01-2011 Students Visit IIIM Jammu	Local Fund	Exposure to advanced labs
18-01-2011:.Sericulture tour to Karnataka.	Local Fund	Field exposure to students.
18-01-2011: Seminar on Democracy and Gender in India.	DST	Social awareness of social issues.
04-02-2011: Geographical Tour organized.	Local Fund	Practical exposure
04-02-2011: Student seminar on Chemistry- Our Future Our Life.	DST	Knowledge base of students enhanced.
2011-12 08-06-2011: Three-day personality Development camp.	Local Fund	Skill generation measure.
14-28 <sup>th</sup> Sep.2011: Hindi Pakhwara celebrated.	PG Fund	Hindi promotion program
17-01-2012: Botany Tour to Surinsar- Mansar.	Local Fund DST	Practical exposure to students.
02-03-2012: Students Visit IIIM Jammu	Local Fund	Practical exposure to students

12-05-2012: Seminar on Media in Contemporary Society: Role & Responsibilty.	SKPA	Social issues discussed.
10-09-2012: Inter-college Debate competition on Police- Public Relations.	Local Fund	Social issues discussed.
2012-13 06-09-2012 : Visit to Sher-e-Kasmir University of Agricultural Sciences Jammu.	DST	Visit to institution of importance.
06-09-2012 Extension Lecture organized on "History of Dogri Language."	Local Fund	Dogri promotion programme
24-09-2012: Extension Lecture on Ecology and Health.	.DBT	Eco-consciousness generated.
06-10-2012: Guest Lecture on "Polymer Solar Cells for Bright Future."	DBT	Latest research disseminated aming the students & staff.
15-10-2012: Inter-college Urdu Mushaira organized.	Information Dept	Urdu promotion programme.
31-10-2012: Extension lecture Series "Understanding Literature" organized	PG Fund	Competence enhancement measure.
27-11-2012: All Jammu Urdu Mushaira organized.	Cultural academy	Urdu promotion programme.
10-12-12: Seminar on Women & Child Trafficking organized.	Jammu University	Social issues discussed.
20-12-2012: Extension lecture on "Remote Sensing, GIS & GPS".	Local fund	Latest research disseminated.
19-01-2013: Seminar on FDI in India.	Local Fund	National issues of economy were discussed.
30-01-2013: Extension Lecture on Biodiversity conservation.	DBT	Eco-consciousness generated.
2013-14: Extension lecture Series "Understanding Literature" organized	Local Fund	Competence building measure.
27-11-2013: An information seminar on Job Opportunities in Retail Sector	NSDC	Career related awareness
18.01.2014: Workshop on "Latest Trends in Biotechnology"	DST& DBT	Students' competence enhancement.
Environment:		
2010-11: Massive plantation Drive launched.	Forest Dept.	Students' involvement in environment related activities.

2011-12 22-04-2011: Poster making competition on	WWF Nature	Students' involvement in environment related
topic "Our Earth and Soil Pollution".	India	activities.
07-05-2011-'One-day workshop on "Biodiversity Conservation"	WWF-Nature India.	Eco-ethics discussed
04-02-2011: Organized Awareness lecture on "Preventing Forest Fires".	Jammu University	Youth sensitization achieved.
04-02-2011: Tree Talk organized	WW	Awareness generated.
22-04-2011: Celebration of 'Earth Day'.	WWF VWF	Awareness generated.
16-09-2011: World Ozone Day observed.	DST	Awareness generated.
21-10-2011: Awareness Rally on Pollution Free Environment organized.	Local Fund	Public mobilization effort.
2012-13:09-03-2012-A two-day Awareness Campaign on the theme "Forests for Sustainable Livelihood".	WWF-Nature India.	Eco-ethics discussed.
30-01-2013: Extension lecture on Biodiversity conservation	WWF-Nature India.	Compassion for bio- diversity generated.
09-02-2013: Awareness rally on Biodiversity conservation	WWF- Nature India	Compassion for biodiversity generated.
31-10-2013:Anti-cracker awareness rally organized.	WWF-Nature India	Public mobilization programme.
NCC		
2010-11 Four cadets attended Army Attachment Camp at Jammu.	NCC	National level exposure
Two cadets attended Thal Sainik Camp at New Delhi.	NCC	NCC value framework disseminated
Twenty cadets appeared for C Certificate examination.	NCC	Employability
Five cadets participated at RD Parade New Delhi; Damanpreet Kour was adjudged as the <u>Best Cadet of J&amp;K</u> , Cadet Parshottam Choudhary participated as Right Markar in NCC contingent at Rajpath, Bir Birender Singh in PM RallySlithering and Cancer Awareness Program.	NCC	Prestigious event attended by the students

Parshottam Choudhary & Bir Birender Singh were selected for Youth Exchange Programme to the Commonwealth Countries	NCC	Personality development/youth exchange.
2011-12: Program on personality development organized	NCC	Personality development
<b>2012-13:</b> NCC Cadets participate in TSC-2012; Brings 1 <sup>st</sup> , 2 <sup>nd</sup> & 3 <sup>rd</sup> in State Level Shooting Competition & 4 <sup>th</sup> at National Level in Obstacle training.	NCC	Training –oriented program
2 <sup>nd</sup> position in Flag Area Competition at RD Parade New Delhi & 2 <sup>nd</sup> position in Group Song Competition at RD Camp New Delhi.	NCC	National level exposure
<b>2013-14:</b> NCC cadets brought laurels in Republic Day Parade, 2014 at New Delhi.	NCC	National exposure
Training & ICT Related activities		
2010-11 27-28 <sup>th</sup> , Oct 2010: State level workshop on Effective Research: Theory and Practice	Local Fund	Research orientation of teachers.
21-02-2011: DOEACC workshop on Information security.	NIELIT Jammu	Awareness for safety generated.
Feb-March, 2011: 80-hour Computer Literacy Camp organized for BPL/RBA students .	DST	Computer Literacy enhanced.
2011-12 02.11.2011: A three-day IT workshop on "Computer Hardware Assembling and Networking".	Jetking	Students' training/competence building.
5-6 <sup>th</sup> , Nov. 2011: Survey Training for Annual Status on Education Survey Report.	PRATHAM -NGO	Survey techniques introduced to students alongwith exposure.
2012-13 12-09-2012: ASER Training Workshop organized.	PRATHAM -NGO	Students' orientation for conducting survey.
08-10-2012: 80-hour Computer Literacy Camp organized for BPL/RBA students .	DST	Computer Literacy enhanced.
10-12-2012: One month Certificate Course in Communication Skills.	University of Jammu	Competence building measure.
2013-14 16-01-2014: 80- hour Certificate Course in Computer Concepts organized for BPL/RBA students	DST	Computer Literacy enhanced.

18-09-2013: One day hands-on training program for the staff about usages of recently established smart class.	Local Fund	Staff competence building program.
27-08-2013 :A five-day long "Translators" Orientation Programme for Knowledge Text Translation into Dogri	National Translation Mission	Field of translation introduced ; Dogri promotion programme.
NSS		
2010-11: 2010: Three-day NSS workshop organized.	NSS Fund NSS Fund	NSS value framework disseminated
23-09- 2010: Workshop on Yoga.	NSS Fund	Healthy life style
2011-12 30-07-2011: Awareness Programme on Anti-Ragging laws.	NSS Fund NSS Fund	Awareness towards social evils generated.
13-14 Nov, 2011: Attended NSS Mega Camp at New Delhi.	NSS Fund	National level exposure
24-12-2011: Students attended 14 <sup>th</sup> All India Inter-University National Integration Youth Camp at Pune, Maharashtra.	NSS Fund	Value-driven exposure
13-24 <sup>th</sup> Nov. 2011: One volunteer attended NSS mega-camp at New Delhi.	NSS Fund	National level exposure
1-31 <sup>st</sup> Jan, 2012: One volunteer attended RD Parade at New Delhi.	NSS Fund NSS Fund	Prestigious event attended by the student.
Participated in Anti-Drug Rally in Udhampur Town.	NSS Fund	Social awareness generated.
NSS Units participated in Road Safety Week celebrations.		Social awareness generated.
NSS Volunteers participated Voter Day Really.	NSS Fund	Social awareness generated.
2012-13 11-13 <sup>th</sup> Oct, 2012: Three-day NSS Camp organized.	NSS Fund	NSS value framwework disseminated
07-01-2013: NSS Winter Camp organized.		NSS value framework disseminated
05.10.2013: Four-day NSS workshop on the theme 'Relevance of Gandhian Philosophy in the Present Era".	NSS Fund	Gandhian values instilled.
11.10.2013: International Girl Child day observed; a rally on 'Save the Girl Child' organized.	NSS Fund	Social awareness generated.
Activities of the Heritage Club		
<b>2010-11:</b> 09-10-2010 :Six-day Heritage Exhibition VIRASAT – 2010 organised.	Local Fund	Heritage awareness initiated in the college.

14-10-2010 :First-ever Heritage Walk of College students to Krimachi Monuments.	Local Fund	Visit to the heritage site created impact of motivation.
25.02.2011: Workshop on "Dogra Folk Art" organized.	Local Fund, ASI	Exposure to richness of Dogra Folk art & Generating a compassion & love for Dogra culture.
21.09.2011: Organised a four –day Heritage Weapons' Exhibition 'Shourya Shastra'.	Local Fund	Exposure to the need for preservation of heritage artifacts. Pride in culture generated in students & civil society.
19-10-2012: Guest Lecture on "What makes Ramnagar Special" by Sh. Prakash Premi organized.	Local Fund	Heritage town of Ramnagar brainstormed.
19-10-2012: Heritage walk to Ramnagar heritage sites/archeological monuments.	Local Fund	Exposure of Heritage Volunteers to the magnificence of Ramnagar; Great enthusiasm noticed.
14-15 <sup>th</sup> Feb,2013: Two-day workshop on		Exposure to the pitiable
Dogra Wall Paintings	Local Fund	conditions of wall
		paintings.
28-01-2013: Heritage walk to Ghoda gali organized	Local Fund	A historical site with research potential visited.
Heritage Walk to Mubarak Mandi Heritage Complex/ Dogra Art Museum	INTACH	Volunteers made to the condition of this royal complex.
22-04-2014: Two-day INTACH Training workshop for school teachers on Heritage Education.	Local Fund	School Teachers motivated to spread heritage awareness among youth.
21-01-2014: Volunteers emerged as major winners in Jashan-e-Virsat organized by Montage Films and Jammu Doordarshan under the banner Jano Apna Desh held at Govt. Gandhi Memorial Science College, Jammu.Best Prizes in Heritage Gallery, Cuisine, Costume & Slogan Writing in addition to Special Appreciation Trophy.	Local Fund	A sense of pride & fulfillment generated alongwith a feeling of responsibility among the Volunteers.
Counseling, Awareness Programs and Place	ment	
<b>2010-11:</b> 04-02-2011: World Cancer Day observed	DST	Health awareness generated

25-10-2010: Awareness program on "Creating Entrepreneurship in Floriculture"	J&K Floriculture Dept.	Entrepreneurial awareness among the youth.
2011-12: 24-05-2011: Entrepreneurship Development Workshop .	JKEDI	Entrepreneurial awareness among the youth.
20-08-2011: Organised an awareness program on <i>Food Adulteration</i> .	University of Jammu .	Health safety discussed.
29.07.2011: Organised a one day workshop on "Life Style Choices and Emerging Concerns"	University of Jammu .	Health safety discussed.
17-08-2011: Organised a career counseling programme for the aspirants of Civil Services Examination titled "Preparing for Civil Services Exam."	Local Fund	Interaction with two Civil service toppers organized.
4-10-2011: Organised an awareness cum counseling program on Territorial Army	151 Infantry Battalion TA JAT	Career related information generated.
07.12.2011: Organised a Financial literacy and Credit Counseling Awareness Program .	RBI,SBI	Social responsibility discussed.
2012-13: 17-11-12: Udaan Awareness Seminar.	NSDC, GOI	Career related information disseminated;
04-12-2012: Brainstorming session on AIDS by Red Ribbon Club.	AIDS Prevention & control society.	Awareness for safety & compassion generated
2013-14: 09-09-2013: A pre-placement training workshop.	Communication County(COCO)	Effective Orientation of students regarding interview techniques & communication skills.
11-09-2013 : An entrepreneurship awareness program .	Confederati on of Indian Industries	Awareness of entrepreneurship schemes disseminated.
15-01-2014: An awareness cum information seminar under Project 'UDAAN' for the College students	NSDC	Career related information disseminated; on-spot registration done.
14-02-2014: An awareness programme under SVEEP programme of Election Commission of India.	NSS	Awareness for responsibilty of voters generated.

18-02-2014:	An AIDS Awareness	AIDS	Awareness for safety &
Programme was	organized by the Red	Prevention	compassion generated.
Ribbon Club.		& control	
		society.	

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

Registration in various units of extension activities is announced through notices & circulars after the admissions are over. Faculty & students participating in various activities are treated on duty as per norms. The activities are duly covered in media & college publications. The college also provides them the required financial support.

- 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?
- 22 orphan students were given a financial aid of Rs. 91000/- by DG Police in 2011.
- 30 students conducted education survey in 2011-12 & 60 in 2012-13 to facilitate the Annual Survey on Education and Research conducted by Pratham in Distt. Udhampur & Reasi. The students visited far-flung areas of these districts to collect the data.
- NSS Volunteers hold Donation Drives for Jagriti Old Age Home & Orphanage.
- 04 orphan students were taken on national tour by Dept. of JK Affairs, Ministry of Home Affairs, Govt. of India in 2013.

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

The extension activities are planned and organized as per the following criteria:

- 1. Realization of Vision & Mission of the College.
- 2. As a compliance to the Student Charter.
- 3. As a part of Quality Policy.
- 4. As per the demand of the stakeholders.

The domain of the activities organized by this College & their complementary role in students' academic learning experience has remained as follows:

- 1. Enhancement of Knowledge base & awareness generation.
- 2. ICT, linguistic, entrepreneurial & other skill enhancement.
- 3. To promote social ,cultural, moral & environment ethics.
- 4. To deliberate on the issues of academic, socio-cultural & moral importance.

# 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?

Community reach out activities include:

- 1. Community outreach activities by NSS like Adoption of Old-age home etc..
- 2. Adoption of Nan-Su Village by Sericulture Dept.
- 3. Awareness Rallies to motivate the civil society and involve them on crucial issues.
- 4. Training workshops for people other than that on rolls of the college.

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.

Such collaborations still need to be worked out effectively.

- 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.
  - 5 prizes won in the biggest ever Heritage Festival of the state Jashn-e-virasat at GGM Science College showcasing the rich cultural heritage.
  - Rajiv Gandhi Sadhbhawna awards to Dr. Udey Bhanu & Prof. Dharminder Kumar in 2013 by Gandhi Global Family.

#### 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.

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.

- MoU with Indira Gandhi National Open University for running its Study Center.
- MoU with Directorate of Distance Education, University of Jammu for running its Study Center.
- An income of Rs. **2,19,549/-** has been generated towards College Development and allied funds for hosting IGNOU Exams for the last four years.
- These Centres have been helping those students who, otherwise could not opt for further studies.
- IGNOU offers 08 PG Courses, 04 UG courses, 03 PG Diploma courses, 04 Diploma courses & 10 Certificate & 01 Bridge course courses from this College. (Details attached as Annexure-II)
- DDE Jammu University offers two UG Programs from this college.
- There has been a collaborative endeavor on Computer Literacy by the College and DST.

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.

**NIL** 

- 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.
  - National Conference on Green Chemistry on 3-4<sup>th</sup> Dec, 2010.
  - International Conference on Global Chemistry on 24-26<sup>th</sup> Feb 2012.
  - National Workshop on Nano-technology on 06<sup>th</sup> Feb. 2013.

#### **Eminent contributors:**

- Prof. R.N.K. Bamezai Hon'ble Vice Chancellor Shri Mata Vaishno Devi University, Katra
- Prof. N. Sekar, Institute of Chemical Technology, Mumbai.

- Dr. Rajeev Gupta, Professor of Chemistry, University of Jammu.
- Prof. V.K. Jain, Head Department of Botany, JNU Delhi.
- Mr. Valentin Salcedo Del Castillo, a renowed Geologist from Spain.
- Prof. Sashi Kant, Former Professor of Botany, Jammu University.
- Prof. Salahuddin Qureshi from Aligarh Muslim University.
- Sh. O.P. Vidyarthi, IFS, Chief Conservator of Forests.
- Dr. Neelam Chowdhary from International Rice Research Institute, New Delhi.
- Dr. Paresh Dhepe, National Chemical Laboratory, Pune.
- Dr. Joginder Singh Malik, CCS HAU, Hisar, Haryana.
- Dr. P.S. Shehrawat, Department of Extension Education CCS, HAU, Hissar.
- Dr. Nandini, National Chemical Laboratory, Pune.
- Dr. Manjul Dhiman, K L DAV PG College, Roorkee, Haridwar, Uttrakhand.
- Dr. G.M. Shah, Jamia Millia Islamia, New Delhi.
- Prof. Arvind Jasrotia, Professor, Department of Law, University of Jammu.
- Mr. Ravi Kesar IFS, Additional Principal Chief Conservator of Forest.
- Prof. Neetu Andotra, Department of Commerce, University of Jammu.
- Dr. R.S. Jasrotia, IFS, Conservator of Forests, Forest Department.
- Dr. Punam Sharma, Department of Agriculture, Govt. of Rajasthan.

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 -

a) Curriculum development/enrichment:	NIL
b) Internship/ On-the-job training:	NIL
c) Summer placement:	NIL
d) Faculty exchange and professional development:	NIL
e) Research:	NIL
f) Consultancy :	NIL

g) Extension: A Computer Literacy Program is organized every year with DST support.

h) Publication:

i) Student Placement:

j) Twinning programmes:

k) Introduction of new courses:

NIL

l) Student exchange:

m) Any other:

NIL

NIL

NIL

3.7.6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/ collaborations. Any other relevant information regarding Research, Consultancy and Extension which the college would like to include.

- An MoU is to be signed between Dept. of Tribal Affairs & this College regarding the construction of a hostel for Gaddi-Sippi students on the college land.
- There has been an understanding between Dept. of Tribal Affairs and this college to construct a hostel on college land to facilitate Gaddi Sippi students.

### **CRITERION IV**

# INFRASTRUCTURE AND LEARNING RESOURCES

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### **4.1 Physical Facilities**

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

As this College has grown in size and stature over a period of five decades, it has been a continuous endeavour of the College to upgrade infrastructure for creation and enhancement of effective teaching and learning environment. The institutional policy framework rests on the following thrust areas:

- ICT enabled campus.
- Library enrichment: e-journals, periodicals, journals,

newspapers.

- Up gradation of Labs: renovation/construction of science labs, installation of latest equipments, Computer Laboratories.
- Learning by doing- Educational tours, Subject tours, Industrial visits, project works.
  - Activity halls.
  - Establishment of smart classrooms.
  - Creation of Language Laboratory.
  - Sports infrastructure: Playfields ,Gym, Shooting Range.

There has been a tremendous growth in infrastructure of this college after its Golden Jubilee Year. The entire campus was facelifted and necessary repairs undertaken.

#### 4.1.2 Detail the facilities available for

#### a) Curricular and co-curricular activities

- Classrooms: 22 nos. of classrooms spread over 20736 Sq. Ft.
- Lecture Theatres: 05 nos. measuring 1134 Sq, Ft.
- **Technology enabled learning spaces:** Conference Hall & Smart Classroom for ICT enabled teaching-learning.
- Seminar halls: Conference Hall measuring 1120 Sq.Ft of 150 capacity.
- Tutorial spaces: Classrooms are used for tutorial purposes.
- Laboratories: Chemistry=02 nos., Physics= 02 nos., Botany= 02nos., Zoology=02nos., Biotechnology= 01 nos., Sericulture=01 no., Electronics= 01 no., Music=01 no., Statistics= 01 no., Psychology=01no., Computer Applications= 02 nos.
- **Botanical garden :** Botanical Garden has many special/rare species; it also houses a green house & an Aloe Vira corner.
- Animal house: NIL
- Specialized facilities and equipment for teaching, learning and research etc. A language Software has been installed in a Computer Laboratory for Language students. Updated equipment has been purchased under DST & Star Scheme of DBT. All the Teaching Depts. have been provided Internet Connections.

#### b) Extra –curricular activities:

- **Sports: outdoor and indoor games:** Multi-purpose Hall measuring 2632 Sq Ft. for Indoor Games, Cricket Pitch, Volleyball Courts, Shooting Range, Badminton Court.
- **Gymnasium:** Established with the financial support by the UGC; has the necessary infrastructure.
- Auditorium: Multipurpose hall measuring 2632 Sq Ft is used as Auditorium at times.

- NSS: NSS Activities are carried on in the Conference Hall, Multipurpose Hall or outside on the College Campus as per the nature of the activity.
- NCC: Regular Parades/practice is held on the College ground. Special meets are held in the Conference Hall. NCC Room is also used for this purpose.
- Cultural activities: The Stage of the Multi-purpose hall is adequate to host the cultural activities like Dance, Painting & drama. Conference Hall is also used for Farewell Parties and other programs.
- **Public speaking:** Conference Hall is used extensively for public speaking exercises like seminars, symposiums, lectures & debates. This hall is adequately equipped for this purpose.
- Communication skills development: Conference Hall is available in addition to the Computer/Laguage Lab.
- Yoga, Health and hygiene etc.: Gymnasium & multi-purpose hall is available for health related activities.

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

The time table is judiciously spread over the college working hours so that students use the infrastructure optimally. In case of increase in demand requisitions are made to the UGC or Dept. of Hr. Education for additional infrastructure. Certain In-house measures are also adopted (e.g. After the auction of dead stock in 2010 four classrooms could be vacated for teaching-learning purpose)

S.No	Session	Infrastructural Facility added	Amount Spent		
1.	2010-11	Water Coolers03	1,46,370		
		Water Purifiers10	76740/-		
		Garden Benches46	438140/-		
		Conference Hall Table=271265 Chairs=4,50,000 Projectors= 4,05,103 AC=1.35,260 Furnishing= 2,00,000	14,61,628/-		
2.	2011-12	Generator	5,99,025/-		
3.	2012-13	ATM	NIL		
		Indoor Shooting Range	25,00,000/-		
		Library Renovation	7,25,000/-		
		Campus Surveillance System+ allied fittings	3,47,269/-		
		Computer Laboratory( Merged Scheme /Addl. grant UGC)	13,01,732/-		
		Internet connection( Merged Scheme UGC)	29,474/-		
		Health Club/Cricket Pitch/Race Track/sports infrastructure ( Sports Grant UGC)	4,50,027+2,00, 000= 6,50,027/-		
		Air Conditioners( Labs/Office) ( Merged Scheme UGC)	1,41,790+ 1,12,181=2,62, 971/-		
		PAS in Conference Hall & Multi-purpose hall( Equipment Addl. Grant)	3,68,575/-		
		College bus	12,50,000		

		College Face-lifting (Golden Jubilee Scheme UGC)	22,50,000								
		Golden Jubilee Gates	10,00,000/-								
		New Classroom Block									
		Books/classification of books	54982+50058+ 36000=1,41,04								
			0/-								
		Gaddi Sippi Hostel	NIL								
		Hostel Renovation	7,44,000/-								
		Equipment/furniture( Merged Scheme /Addl. grant UGC)	234315+ 33709+246686 + 3474471+ 160650=41498 31/-								
		NET/SET Coaching + Classes( Merged Scheme/Addl. grant UGC)	73,500/-								
4.	2013-14	Anti-Termite treatment	8,50,000								
		College Boundary Wall	17,51,000-00								
		Smart Classroom									
		CCTV+ fittings=04	95933/-								

- Existing Physical Infrastructure:
- Old Block (2003 Sq mt.) hosting Administrative block, Commerce Dept, Computer Dept. Conference Hall, Smart classroom, Classrooms, Physics Dept.,PG English, NCC Room & store Room.
- Life Sciences Block (333 sq. mt Botany& Zoology Dept.)
- Chemistry Block (1084 sq.mt.)
- Bio-chemistry Block(Near completion)
- Library Block (1115.84 Sq. mt)
- Sericulture Dept.(143 Sq. mt.)
- Boys' Hostel (2275 sq. mts.)
- Multi-purpose Hall (567 Sq. mt.)
- Residential Quarters (714 sq. mt.) = 04 no.
- Chowkidar Hut=01
- Shooting Range ( (660 aq.mt.)Under Construction)
- Playground

#### **Future Plans**

- PG (Arts) Block
- PG Chemistry Labs
- College Café
- Girl's hostel

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

This institution has recorded only 10 students from physically disabled category during the last four years. An effort was made to facilitate them e.g. arranging classrooms at ground floor in case they are unable to climb stairs, bus facility for girls etc. But this College is yet to arrange special infrastructure for such cases as has been proposed under RUSA.

- 4.1.5 Give details on the residential facility and various provisions available within them:
- Hostel Facility: One three-storied Boys' Hostel (2275 sq. mts) of 30 rooms hosting 90 beds is available. A hostel for ST (Gaddi-Sippi) students under construction by Dept. of Tribal Affairs on College land is under construction.

- Recreational facilities, gymnasium, yoga center, etc.: Gymnasium is available to the hostelers. The Dining Hall is having an LED and Dish connection. Newspapers and Magazines are provided to the hostelers. As the Hostel is located on campus only, the college playground is used for outdoor games.
- Computer facility including access to internet in hostel: NIL
- Facilities for medical emergencies: A first-aid facility is available in the College during college hours. The district hospital is available for hostel students after college hours.
- Library facility in the hostels: NIL
- Internet and Wi-Fi facility: NIL.
- Recreational facility-common room with audio-visual Equipments: The Dining Hall is having an LED and Dish connection.
- Available residential facility for the staff and occupancy: One Principal Quarter, one Warden Quarter & Two Quarters for Teachers are available. In addition, one Chowkidar Huts are also available on Campus
- Constant supply of safe drinking water: Water connections of Public Health Engineering are the source of water. A water tank of one Lakh liter capacity has been constructed for storage purpose. Water Coolers and water purifiers are also installed as a safe drinking water measure.
- Security: The College campus is situated in a very secure area. Disstt. Police Lines, Dak Bunglow and Tara Palace are on its right, left and front sides which provide immense security to this place. However, internal security arrangements are also made by the college as it is guarded by Chowkidaars & outsourced security personnels.

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

- A first-aid facility is available to the staff and students during college hours.
- There is a provision of Mediclaim Policy for Gazetted staff members.
- Medical-re-imbursement facility is available for all staff members.
- 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, Counselling and Career Guidance, Placement Unit, , Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.
  - IQAC is hosted in a room measuring 187 Sq. ft.with an attached wash room in the Library Block
  - Women's Cell is accommodated in the Chemistry Block.
  - Counseling and Career Guidance is accommodated in the Chemistry Block.
  - Health /First-aid Centre is accommodated in the Office.
  - There are two canteen counters with a common shed measuring 2112 Sq. ft.
  - Multi-purpose hall measuring 2632 Sq Ft. is used as an auditorium.
  - State-of-the-Art Conference Hall measuring 1120 Sq.Ft
  - Smart Class room with a seating capacity of 100 chairs.
  - Girls' Common Room measuring 396 Sq. ft.
  - IT-Zone measuring 676 Sq. ft. with a seating capacity of 40 students.
  - Two underground Water Tanks of One Lakh Liter Capacity & 26000 Liter capacity, Water Coolers & Water Purifiers have been made available for safe drinking water.
  - Two Canteen Counters with a common sitting area of 2112 sq. ft.
  - Air-conditioned Girls' Common room with attached wash room, water cooler etc.

#### 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?

A committee of faculty members, under the convener ship of a senior faculty member is constituted in the beginning of every academic session to look after the affairs of the Central library. The library committee members are drawn from different departments who proactively involve themselves in the library affairs. It has been on the recommendations of this committee that automation of the library was initiated. The library is managed by a qualified Librarian, assisted by Library Assistant ,one Library Bearer and one lady attendant.

#### 4.2.2 Provide details of the following:

- \* Total area of the library (in Sq. Mts.): 3453 Sq. Mts
- \* Total seating capacity: 100 students

#### \* Working hours

• Working days : 9.00 a.m. – 3.30 p.m.

• Holidays : Closed

Before examination days:
During examination days:
During vacations:
9.00 a.m. - 4.30 p.m.
9.00 a.m. - 3.30 p.m.
9.00 a.m. - 3.30 p.m.

#### \* Layout of the library (individual reading carrels, , IT zone for accessing e-resources)

The library block consists of a double story building. All the books in the library are kept in almirahs, which have been placed on the ground floor. Reference section facility for the students is provided on the ground floor of the library . The reading room facility for the students is provided on the first floor of the library block.

- Individual reading carrels : Nil
- Lounge area for browsing and relaxed reading: Ground floor & first floor.
- IT zone for accessing e-resources: one room measuring 676 Sq. ft with a capacity of 40 students equipped with computers & internet connection.

## 4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.

• All purchase of books & related material for the library are carried under the supervision & guidance of the Library Committee, comprising of faculty members. Grants received for purchase of books etc. from the State Govt. as well as UGC are distributed by identifying the requirements of various departments, in meeting convened by the Principal for all Heads of departments & library committee members. At the departmental level, each faculty member is invited to recommend books to be purchased for that particular subject. These lists are consolidated by the Library committee and orders are placed with the suppliers by the Principal, based on the recommendations of the library committee. At the end of academic session 2013-2014, the total numbers of books in the library were 52324. The purchase detail for the last four years is as.

Library holding	201	3-14	201	2-13		2011-12	2010-11		
	No	Total Cost	No	cost		Total cost	No	Total cost	
Text books	425	2 Lacs	1205	7.0Lacs	602	2.0 Lacs	1407	5.50 Lacs	
Reference books	76	0.40 Lacs	194	1.82 Lacs	113	0.62 Lacs	170	0.69 Lacs	
Journals/ Periodicals	23	Rs 9000	17	Rs 6300	17	Rs 6300	6	Rs 1500	
e- resources	N-LIST Journals 3000+	Rs 5000	N-LIST Journals 3000+	Rs 5000	Nil		Nil		
Newspapers/ Magazines*	18/15	Rs 36000	19/14	Rs 34100	13/8	Rs 31435	14/12	Rs 31283	

<sup>\*</sup>The magazines and newspapers are often procured as per requirements of the students, and may be discontinued in offseason.

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

•	OPAC	NIL	
•	Electronic Resource Management package for e- journals	NIL	
•	Federated searching tools to search articles in multiple databases	NIL	
•	Library Website	NIL	
•	In – house/ remote access to e- publications	NIL	
•	Library automation	under pr	ocess
•	Total number of computer for public access	04	
•	Total numbers of printers for public access	01	
•	Internet band width/ speed □ 2mbps □ 10mbps □ 1gb	2 mbps	
•	Institutional repository	NIL	
•	Content management system for e-learning	NIL	
•	Participation in resource sharing networks/ consortia(like INFLIBNET	Γ)	Nil

However, the college has subscribed to INFLIBNET N-LIST e-journals and each faculty member has access to the e-resources, available under the scheme.

#### 4.2.5 Provide details on the following items:

•	Average number of walk-ins	140	
•	Average number of books issued/returned	70-80	
•	Ratio of library books to students enrolled	(52324/1900)	28:1

• Average number of books added during last three years

Session	No of books added
2013-14	501
2012-13	1183
2010-11	726

• Average number of login to opac (OPAC) NIL

• Average number of login to e-resources: The Library has issued passwords to the faculty members & has no record of their access.

Average number of e-resources downloaded/printed
 NIL

• Details of "Weeding Out" of books and other materials

Session	Type of book	No. of Weed out books	Cost
2013-14	General books Reference books	229 03	Rs 19295
2012-13	General books Reference books	2650 22	Rs 86441
2011-12	General books	435	Rs 16672
2010-11		Nil	
2009-10		Nil	
	Total	3339	1,22.408

#### 4.2.6 Give details of the specialized service provided by the library

Nil Manuscripts Reference Yes Reprography Yes ILL(Inter Library Loan Service) Nil Information deployment and notification; Notice broad for new arrivals Download Yes Printing Nil Reading list/Bibliography complication Nil In- house/ remote access to e-resources **NIL** User orientation and awareness Nil, but each book rack has been labeled about the type of books it stores (Subject wise arrangement of the books) Assistance in searching database **NIL** INFLIBNET/IUC facilities Nil

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

Since the library has both close/open access, all the users are assisted by the library staff in identifying the location of their choices. The staff accompanies the borrower till the selection of books is over and issues the same at the counter. The staff is overall friendly & helpful.

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

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

Yes, the library gets feedback from the students. A suggestion box has been placed in the library and suggestion if any are looked in to by the library committee.

#### 4.3 IT Infrastructure

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

• Number of computers with Configuration (provide actual number with exact

configuration of each available system)

S.No	Configuration	No. Computers	of
1	Intel(i) i7 3.20GH	01	
2	Intel(i) i5 3.0GH	29	
3	Intel(i) i3 3.30GH	11	
4	Intel Pentium Dual Core 2.60 GH	09	
5	Intel Core 2 Duo 2.93 GH	08	
6	Intel P-4 1.7 GH	04	

- Computer-student ratio (2013-14):
  - Total Computers / Total students= 76/1955=1:26 (approx)
- Stand alone facility: All are stand-alone facility
- LAN facility: Available in the Computer laboratories and Library Reading Room
- Wifi facility: NIL

#### • Licensed software:

S.No	Licenced Software	No.	Installed at
1.	MS OS Win Home Basic Seven SP1 32 Bit		Computer
			Laboratory
2.	Clarity.Net Language software	01	Computer
			Laboratory
3.	SOUL 2.0	01	Library
4.	Payroll software of ERP mission	01	IQAC

• Number of nodes/ computers with Internet facility: Laboratories=41 Others=11

• Any other: NIL

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

All the teaching departments have been given the facility of computer and internet to facilitate & back teaching-learning with ICT. In total 76 computers are available in the college. Students can use computer laboratories for access to computers/internet. Some staff members have also been issued laptops to be used off-campus.

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

The College plans to establish an additional Smart Class in 2014-15 for BBA students. A common computer laboratory for general students is also under consideration. Computer & Internet facility to Hostel boarders is also in the College action plan.

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

S.No	Session	Budgetary provision	No. Of Computers	f Accessories
	2010 11	505450 40400 251000 20124	10	HDD D: 01
1.	2010-11	585479+49400+271800+38136 = Rs. 944815 (9.44 Lacs)	19	HDD Drive=01 UPS=07 Multifunctional Printer =01 Dot Matrix Printer=01 Projector=02
2.	2011-12	191400 ( 1.91 lacs)	05	
3.	2012-13	1089790+120430=39000 (	32	Projector=01
4.	2013-14	200000+132000+88088	08	Language software ? Projector=01

- 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?
  - All the teachers are free to make use of existing ICT infrastructure in Smart Class & Conference hall. Teachers are using PPTs in classrooms & Internet is being used as a resource to plan lessons. It is mandatory for the students of PG English to make power point presentations during their seminar presentations. Those who lack ICT usage skills are trained in Computer Literacy Programs.
- 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.

- Teaching through Edu-sat facilitates the students as autonomous learners.
- In using the language software the students can take lead after the teacher initiates their learning.
- ICT usage empowers the students. On-line interviews & other learning resources generate interest in them by stimulating their creativity & thinking.
- 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?
- **4.4 Maintenance of Campus Facilities**
- 4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?

S.No	Head		Budget allocated												
		2010-	11		2011-	2011-12			2012-13				2013-14		
	<b>Funding by</b>	Govt.	UGC	DST	Govt	UGC		DST	Govt.	UGC	DBT	DST	Govt.		DST
1.	Building	85.00,	52.48		27.68	37.50			14.69	1.00			17.51		
2.	Furniture	5.00			•••				5.00				Nil		
3.	Equipment	5.00		15.00		4.50			2.00						
4.	Computers	-		5.00	•••								Nil		

5.	Vehicles (POL)			0.10					0.10	
	Any other									
6.	Salary	366.00	 	348.0 0			383.00		472	
	TE	0.40	 	0.65			0.45		0.50	
	OE	1.10	 	0.90			1.00		0.85	
	Telephone	0.25	 	0.24			0.20		0.20	
	Books	1.75+3 .00	 1.00	2.58			2.00		2.40	
	Electricity	2.50	 	4.50			5.00		5.00	
	Material supply	2.50	 	2.80			2.00		3.80	
	Edu. Tour	1.00	 	0.90			2.00		1.25	
	RRT	0.20	 	0.40					1.485 8	
	Govt. Contribution to NPS	0.94	 	2.66			2.38		3.95	
	Green Benches	3.00	 	-						
	Cash-in-lieu	4.48	 	15.10			8.77		3.73	
	Anti-termite treatment	-	 						8.50	
	Biotechnology		 	5.00						
	Sports	2.00	 		2.00		1.41			
	Med. Reimbursement		 				0.30			
	Teaching Learning		 				9.00			
	Upgradation grants( Smart Class)		 			 	10.53			
	Total	484.12	 21.00	411.51		 	449.73		521.27	

The available financial resources are used strictly on the basis of demand for the facilitation of teaching-learning. The new items are purchased by the concerned committee/HoD as per the process prescribed. The existing ones are also maintained/upgraded as per requirement.

The budget allocated for the above shown heads was optimally utilized for the same purpose. For the expenditure for facilities also refer to 4.1.3

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

- The Departmental HoDs/Incharge Units/Librarian/Physical Director/ Storekeeper maintain the record of stock available with their Dept. An Inter-departmental annual stock verification or verification by the committee constituted by the Hr. Education Dept. is conducted. A list of damaged, repairable or unserviceable items is prepared for further process.
- In case of major repairs a request is made to the Hr. Education dept. However, minor works can be carried out of College Local Fund.

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

- Departmental HoDs take care of the calibration/ maintenance of the equipments.
- Standard/recognized agencies /service-providers submit proposals for maintenance/upkeep of the lainstruments. The orders are placed to the firms the College Committee feels fit for the work as per norms.

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

- The laboratories having sensitive equipments like Bio-technology Laboratory or Computer Laboratory are housed in air-conditioned rooms to prevent over-heating of the equipments.
- There is a provision for transformers & online UPS in Computer Laboratories/ Smart class( 10 KV in Lab I & 20KV in Lab. II) room for ensuring fluctuation-free & constant supply of energy.
- A centralized 50 KV Generator has also been installed to cope with the electricity failure.
- Two underground water tanks of 1.13 lakh & 26000 litre capacity have also been constructed in the campus.

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

The College has 90 Kanals and 18 marlas or 11.6 Acres of land, with 06 large structures and 08 Nos small structures.

Large structures: 1) Main Building 2) Library 3) Chemistry Block 4) Bio sciences Block

5) Multipurpose hall 6) Boys' Hostel

Small structures: 1) Sericulture Dept. 2) College canteen 3) Staff Quarters

CRITERION V
STUDENT SUPPORT AND PROGRESSION

#### 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 prospectus of this College is updated & published every year regularly. The Prospectus , in addition to basic information like College Profile, Vision, Mission, Focus Statement, Student Charter etc, gives explicit information of admission process, important units, student support services, fee structure, subject combinations , exam rules, dress code, warning for ragging etc. along with the important photographs of the last academic session so that the students can know this institution well before they join it.

## 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?

The process for the financial aid out of College Local fund is initiated immediately after the settlement of all the classes. However, other scholarships are distributed as and when received by the sanctioning authority.

S.No.	Session	Type of Scholarship	No. of Beneficiaries	Agency Involved	Total Amount	Remarks
1.	2010-11	National Merit Scholarship	13	Dy. Secretary to Govt. Hr. Education Dept.	Rs. 62850	
		Non Hindi speaking Scholarship	01	Dy. Secretary to Govt. Hr. Education Dept.	Rs. 10000	
		Financial Aid	63	Student Aid Fund	Rs. 200000	
		ST	26	Dept. of Social Welfare J&K Govt	Rs. 99000	·
		Total	103		Rs. 371850	
2.	2011-12	Post Metric Scholarship	304	Dept. of Social Welfare J&K Govt	Rs. 1524515	SC=158, , OBC=146
		Financial Aid	132	College Aid	Rs. 393000	
		ST	42	Director Tribal affairs	Rs. 268400	
		National Merit Scholarship	14	Dy. Secretary to Govt. Hr. Education Dept.	Rs. 67850	
		Civic Action Program	22	J&K Police	91,000	
		Total	514		Rs. 23,44,765	
3.	2012-13	Post Metric Scholarship	471	Dept. of Social Welfare J&K Govt	Rs. 2913334	SC=155, SC=11, OBC=158,

						PH=05, OBC=135, OBC=07
		ST	59	Director Tribal affairs	Rs. 391600	
		Financial Aid	266	Student Aid Fund	Rs. 746000	
		Total	796		Rs. 4050934	
4.	2013-14	SC	157	Dept. of Social Welfare J&K Govt	Rs. 1136730	
		SC(DDE)	08	Dept. of Social Welfare J&K Govt	Rs. 58600	
		РН	04	Dept. of Social Welfare J&K Govt	Rs. 23302	
		Non-Hindi Speaking Scholarship	03	Hr. Education Dept	Rs. 30000	
		Financial Aid	25	Student Aid Fund	Rs. 124000	
		Total	197		Rs. 1372632	

#### What are the specific support services/facilities available for :

#### Students from SC/ST, OBC and economically weaker sections

- ❖ Admission to SC/ST students is reserved as per norms of Jammu University. However in Undergraduate classes 5 marks are added to the total marks of SC/ST students. Various scholarships as detailed above , sponsored by Govt. of India , are distributed to the ST/SC students of the College.
- ❖ A hostel for Gaddi/Sippi (ST) students is being constructed on campus by Dept. of Tribal Affairs

#### Students with physical disabilities

- Reading room /classroom facility at the ground floor level.
- Scholarship facility

#### **Overseas students:** NA

#### Students to participate in various competitions/National and International:

❖ Students are encouraged to participate at all levels of competition; state, & national in Sports, Literary, cultural etc. through various committees constituted for the purpose. The details of student participation are appended herewith as Annexure- V

#### Medical assistance to students: health centre, health insurance etc.:

- ❖ Group Insurance Scheme is offered for the students.
- ❖ The college offers the first aid facilities to its students through its first aid centre which is being run by a Pharmacist deputed by Dept. of Health Services, Sh. Chander Mohan Sharma,

#### Organizing coaching classes for competitive exams:

The College through its Career Counseling & Guidance Cell organizes activities that support students' preparation for their career. The detail of such classes is as follows:

#### Skill development (spoken English, computer literacy, etc.,)

A variety of skill enhancement programs have been planned aiming at Skill enhancement of the students.

- ❖ As a follow up of Recommendations by the NAAC Peer Team a computer literacy program sponsored by Dept. of Science & technology is held every year since 2009-10 for the college students, especially backward & poor students.
- ❖ A certificate course in communication skills was also organized by JIGYASA- a lifelong learning unit of the IQAC in collaboration with Dept. of Lifelong Learning in 2012-13 & 22 students were trained .
- ❖ A certificate course on Retail Training was also organized in 2014 by EOS Edu ventures under Star Scheme of National Skill Development Corporation , Govt. of India.
- ❖ Students were trained to conduct surveys by PRATHAM, an NGO as a part of Annual States' Educators Report(Rural) in 2011 & 2012.
- ❖ Entrepreneurship development programs were also organized with the support of J&K Floriculture Dept. ,CII & JKEDI
- ❖ Pre-placement skill enhancement workshop for students by Communication County on 09-09-13; 96 students participated.

#### Support for "slow learners"

- Remedial/ Extension lectures organized by PG Dept. of English.
- Remedial/Extension lectures organized by P G Dept. of Hindi

**Publication of student magazines:** The publication Cell of this College publishes its magazine titled Devika, Devika Newsletter & Souvenir "Quest" to publish students' creations & achievements.

### Exposures of students to other institution of higher learning/ corporate/business house etc.

- Eminent teachers/scientists from other Universities/Colleges/Institutions are invited to the College for interaction with & exposure to the students.
- Visits to IIIM Jammu, Sher-e-kashmir University of Agricultural Sciences, Aquarium Jammu, Environment Park Jammu, Central Sericulture Research & Training Institute, Mysore, Silk Reeling Units, Silkworm Seed Production Centre (Central Silk Board, GOI) Udhampur, Basic Seed Station, J&K Govt. Udhampur, Jammu University, Regional Sericultural Research Station Jammu, Industries, Sites of Heritage importance, Museums etc. have been organized to provide exposure to our students.

### **5.1.3** What percentages of students receive financial assistance from State government, Central government and other National agencies?

S.No	Session	Total Students enrolled	No. of students receiving financial Assistance under various schemes	Percentage No. of beneficiaries	Remarks
1.	2007-08	1538	173	11.24 %	National Merit Scholarship
2.	2008-09	1530	173	11. 30 %	Non Hindi speaking
3.	2009-10	1590	405	25.47 %	Scholarship
4.	2010-11	1717	103	5.99 %	Financial Aid
5.	2011-12	1774	514	28.97 %	Post Matric Scholarship

6.	2012-13	1942	796	40.98 %	Scholarship by Dept. of Tribal Affairs National Merit Scholarship
7.	2013-14	1955	197	10.07 %	

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

S.No	Session	Course Title	No. of Students Admitted
1.	2008-09	Certificate Courses in Secretarial	10
		Practice	
2.	2009-10	Certificate Courses in Secretarial	02
		Practice	
3.	2010-11	Certificate Courses in Secretarial	01
		Practice	01
		Certificate course in Insurance	
	2011-12	Certificate course in Insurance	02
4.		Certificate Courses in Secretarial	Nil
		Practice	06
		Certificate Course in Entrepreneurship	03
		Advance Diploma in Secretarial Practice	
5.	2012-13	Certificate Course in Entrepreneurship	02
		Diploma Course in Entrepreneurship	04
6.	2013-14	Certificate Course in Entrepreneurship	02
		Diploma course in Insurance	01
		Adv. Diploma Courses in	01
		Entrepreneurship	

- Govt. Degree College Udhampur offers three add on certificate courses to its students along with their regular courses to facilitate entrepreneurial skills among them. The detail of students of add on courses w.e.f. 2008-2013 is mentioned below..
- Sericulture is offered as a vocational subject at the undergraduate level. In addition to this , subject tours of the students are organized to **Fish farms**, **Dairy farms**, **Sericulture units**, mushroom rearing centers to acquaint the students with scope of entrepreneurship.
- Certificate Course in Computer Concepts (sponsored by Dept. of Science & Technology and conducted by the National Institute of Electronics and Information Technology) is organized every year for the computer illiterate students especially of weaker & staff sections.
- Govt. Degree College Udhampur sensitizes its students regarding the job opportunities
  available to the students as entrepreneurs. Every year entrepreneurship awareness
  programmes are organized in collaboration with various agencies like Jammu and
  Kashmir Entrepreneurship Development institute, Confederation of Indian Industries,
  SKEWPY etc. Some of them are mentioned below.
  - o 'Creating Entrepreneurship in Floriculture' on 25-10-2010
  - o Entrepreneurship Development Workshop' by JKEDI on 24-05-2011

- o Entrepreneurship awareness program by Confederation of Indian Industries (CII) on 11-09-2013.
- 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.
  - Govt. Degree College Udhampur in its annual Action Plan reserves a special place for cocurricular & extra-curricular activities. The institution encourages its students to participate in such activities at intra/inter-college levels through its innovative organs like Heritage Club, Nature Club, Nav-chetna, Life-long learning Club Jigyasa, Red-Ribbon Club, NSS, NCC etc. All the participants are treated on duty as per University Regulations. Students who remain away for longer periods are rendered academic support by way of additional classes.
  - Our students have excelled in various sports, cultural, literary events in various competitions.

The detail of their performance (category wise) is appended as Annexure-V

- 5.1.7 Enumerating on the support and guidance provided to the students in preparing or 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 Career Counseling Cell supports the students preparing for various competitive examinations. Programmes were organized by Career counseling Cell from time to time for the benefit of the students. Though the College has not established a formal mechanism to collect data of students qualifying the competitive exams or placement in public/private sector, an informal information is recorded by the IQAC. A list showing the names of students who have qualified NET is attached herewith.

S.N	Name	Batch of	JRF/NET/S	Subject	Year of Qualifying
0		Graduation	ET/CSIR		NET
1.	Ajay Kumar Sharma	(1998-2001)	NET & JRF	MATH	JUNE 2005
2.	Romesh Chander Sharma	(1999-2002)	THRICE NET	ECONOMICS	DEC2005, JUNE06,DEC06.
3.	Om Raj	(1999-2002)	NET	ECONOMICS	JUNE- 2006.
4.	Bipin Sharma	(2000-2003)	NET	EVS	JUNE -2007
5.	Samosh Kumar		NET	MUSIC	JUNE 2008
6.	Darshan Kumar		NET & JRF	<b>ECONOMICS</b>	JUNE 2008
7.	Ravinder Kumar		NET	MATHS	JUNE 2008
8.	Sangeeta Gupta		NET-JRF	COMMERCE	JUNE 2010
9.	Pallavi	(2003-2006)	NET	COMM ERCE	DEC ,2010
10.	Bhandana Andotra	(2003-2006)	NET	COMM ERCE	DEC ,2010
11.	Jyoti Sharma	(2003-2006)	NET	COMM ERCE	DEC ,2010
12.	Anil Sharma		NET	MANAGEMEN	DEC ,2010
10	D: 1 C /		NIET	T	DEC 2010
13.	Richa Gupta		NET	COMM ERCE	DEC ,2010
14.	Ashok Kumar		NET	MATHEMATIC S	DEC ,2010
15.	Rajesh Singh	(2003-06)	NET	ECONOMICS	DEC ,2010
16.	rajon ongi	(2000 00)	1,21	2001,01,1100	220,2010

<b>17.</b>	Yash Paul	(1999-02)	NET	HISTORY	
18.	Rohit Bamotra	(2004-07)	SET	SOCIOLOGY	2011
19.	Ravi Kumar	(2004-07)	NET & JRF	SOCIOLOGY	2011
20.	Sunil Tandoch	(2004-07)	NET & JRF	SOCIOLOGY	2011
21.	Saleem Mohd.	(2004-07)	NET	URDU	2011
22.	Bishan Dass	(2004-07)	NET & JRF	GEOGRAPHY	JUNE 2008
23.					
24.	Munish Dogra	(2003-06)	NET	GEOGRAPHY	2011
25.	Sanjay Kumar	(2001-04)	NET	COMMERCE	DEC 2010
26.	Sanjay Kumar	(2005-08)	NET	URDU	JUNE2011
27.	Joginder	(2006-09)	NET	URDU	-JUNE2011
28.	Rajesh Kumar	( 2006-09)	NET/JRF	PHYSICS	JUNE 2012
	Bhardwaj				
29.	Sunil Kumar	( 2004-07)	NET/JRF	MANAGEMEN	- JUNE 2009
	Bhardwaj			T	
30.	Ramneek Kumar	(2005-08)	NET/JRF	URDU	JUNE-2011
	Sharma				
31.	Sunil Magotra	( 2006-09)	SLET	HINDI	JUNE 2013
32.	Hans Raj		NET	URDU	
33.	Rahul Sharma	2007-09,	NET	HINDI	JUNE 2012
		M.A			
34.	Upma Kumari	2010-12,	NET	HINDI	JUNE 2013
	- I	M.A			
25	Rahul Sharma		CLET	HINDI	2012
35.	Kanui Snarma	2007-09	SLET	HINDI	2013
		,M.A			
36.	Upma Kumari	2010-12,	SLET	HINDI	2013
		M.A			
37	Siddarth Dubey	2002-04	NET	Botany	2013

In addition to this, many students have joined the Defense services, State Civil Services, Education, Hr. Education, Banks etc. Some names are mentioned below:

S.No	Name	Batch	Dept./Job		Rank
1.	Rafiq Ahmed	2001-04	J&K Services	Civil	Administrative Officer
2.	Angrez Singh	2004-07	J&K Services	Civil	Administrative Officer
3.	Om Parkash	1997- 2000	J&K Services	Civil	Administrative Officer
4.	Vinod Kumar	1999- 2002	J&K Services	Civil	Dy. S.P in Police
5.	Ravinder Singh	2001-04	J&K Services	Civil	Dy. S.P in Police
6.	Bikram Dutt sharma	2001-04	J&K Services	Civil	Accounts Officer
4.	Romesh Chander Sharma	1999- 2002	J&K Education	Hr.	Asstt. Professor in Economics
5.	Jawaid Sarver	1997- 2000	J&K Education	Hr.	Asstt. Professor in Botany
6.	Dr. Ajay Kumar Sharma	1998- 2001	J&K Education	Hr.	Asstt. Professor in Maths
7.	Dr. Pooja		J&K Education	Hr.	Asstt. Professor in Commerce

8.	Dr. Satish Kumar	1997- 2000	J&K Education	Hr.	Asstt. Professor in Chemistry
9.	Kewal Kumar	2000	J&K Education	Hr.	Asstt. Professor in Botany
10.	Dr. Chander Mohan		J&K Education	Hr.	Asstt. Professor in English
11.	Om Raj Katoch		J&K Education	Hr.	Asstt. Professor in Economics
12.	Satish Thakur	1999- 2002	J&K Education	Hr.	Asstt. Professor in Chemistry
13.	Atul Mahajan	1998- 2001	SKUAST		Asstt. Registrar(Legal)
14.	Kanav Sharma	2010-13	Army		Captain
15.	Santosh Singh	2010-13	Army		Lieutenant
16.	Surjeet Singh	1991-94	Education		Lecturer in Hindi
17.	Bharat Bhushan	1991-94	Education		Lecturer in Hindi
18.	Ram Krishan Dhar	1991-94	Education		Lecturer in English
19.	Darshan Kumar	2003-06	Planning Department		Assistant Director

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

- College provides academic & career counseling services to its students. A counseling team is constituted specially at the time of admission to guide the students regarding their selection of academic programs/subjects.
- Career counseling sessions are also organized by the College to prepare its students for the competitive examinations.
- However, for personal & psycho-social counseling the teachers freely interact with the students and extend support if the need arises.

S. No.	Activity	Agency	Under UDAAN Yes/No	Date	No. of atten ded	No. of Shortlist ed	No. of Selected
1	Awareness cum Campus Placement Drive	Wipro	No	26/09/2012	99	5	2
2	Campus Placement Drive	Future Group	UDAAN	24/12/2012	103	-	12
3	Employability Test for Genpact	AMCAT	UDAAN	20/02/2013	-	27 for Written test & 41 for Interview	-
4	Campus Placement Drive	Rooman Technology Pvt. Ltd.	UDAAN	27/04/2013	82	-	39
5	Campus Placement Drive	TCS	UDAAN	03/05/2013	85	-	30
6	Campus Placement Drive	DLF Premerica	UDAAN	14/05/2013	29	-	-
7	Campus Placement Drive	Canara Bank	UDAAN	15/05/2013	259	-	÷

8	Campus Placement Drive	Gumbi software Pvt. Ltd.	UDAAN	02/06/2013	-	-	05
9	Campus Placement Drive	I Yogi	UDAAN	20/07/2013	67	-	06
10						-	-
11	Campus Placement Drive	Rooman Technology Pvt. Ltd.	UDAAN	27-28 September, 2013	60	-	36
12	Campus Placement Drive	IL & FS	UDAAN	19-20 December, 2013	-	-	5
13	Counselling cum awareness	LiGare	UDAAN	22-01-3014	75		
14	Campus Placement Drive	Gumbi Software	UDAAN	28-01-2014		34 shortlisted	Awaited
15	Employability Potential Test	Rawal Institute		31-01-2014	49	49	
20	Campus Placement Drive	Accenture	UDAAN	19-02-2014	•••	Awaited	

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).

- Govt. Degree College Udhampur has been recognized as the Nodal Office for Distt.
  Udhampur of Project 'UDAAN' of Govt. of India. Many placement drives have been
  organized including Udaan project and the students/alumni of this college
  shortlisted/placed as detailed below.
- In addition to this, many other activities were organized by the College to help students identify their employability skills, information seminars on employment opportunities & earning livelihood through entrepreneurship.

S.No	Activity	Agency	Date	No. attended	Remarks
1.	Awareness Information Seminar on Udaan	NSDC	17/11/2012	90	
2.	Employability test	AMCAT	20/02/2013	100	27 for Written test & 41 for Interview
3.	Pre-placement skill enhancement workshop	Commun ication County	09/09/2013	96	
4.	Certificate course on communication skills	DLL, JU		22	
5.	Training in Retail	NSDC Star Scheme		45	
6	Awareness Information Seminar on Udaan	NSDC	15/01/2014	250	

### 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 & staff are addressed at priority by the Grievance Redressal Cell, HoDs and even by the Principal himself.

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

• The Institution has constituted a Women Cell to work towards generating awareness among the staff and students regarding the gender harmony. Fortunately owing to the cordial & disciplined relations of the male & female staff members no such incident has been reported till date.

### 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, the College does have an Anti-ragging Committee. A rigorous drive is held especially during admissions through various media available viz. notice boards, prospectus, hoardings, announcements, induction programs etc. to disseminate the directions issued by the Hon'ble Supreme Court of India regarding this issue. Every student has to submit an affidavit stating that he/she is aware that ragging is a cognizable offence. Further Discipline Committee is also at vigil for preventing such issues in Hostel and Campus as well. In addition, the NSS units also organize guest lectures of legal experts / advocates from time to time to make the students aware of laws pertaining to ragging. As an impact of strenuous efforts done in this regard, the College is proud to report that no such incident has been reported in the College campus during the last five years.

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

• The Institution subscribes (since 2010) to **Group Accidental Insurance** for its students at the rate of Rs. 50/- per student with an insurance cover of Rs. One lakh. The details are reproduced as:

S.No	Session	No. of Students covered	Rate of Subscription	Total Expenditure incurred in INR
1.	2010-11	1693	49.72	84,104
2.	2011-12	••••	••••	
<b>3.</b>	2012-13	1871	49.73	93,035
4.	2013-14	1857	55.25	1,02,599

- Computer Literacy Program sponsored by DST & conducted by NIELIT for the welfare of poor students.
- The College provides Financial aid to the orphans/students belonging to the financially weaker sections of the society out of its Student Aid Fund.
- Post-matric scholarships sponsored by Govt. of India are also distributed to the ST/SC students of the College.
- In addition meritorious students are also recommended for the National Merit scholarship
- Scholarships supported by the Dept. of Science & Technology are also provided to the students.
- Students are also facilitated for Non-Hindi speaking Scholarships.

#### The details are as under:

S.No.	Session	Name of the Scholarship	Total no. of Beneficiaries	Agency Involved	Total Amount Disbursed
1.	2006 to 2014	National Merit Scholarship Non Hindi speaking Scholarship Financial Aid Post Matric Scholarship	2339	Dept. of Social Welfare J&K Govt College Student Aid Fund Director Tribal Affairs. Hr. Education Dept	Rs. 1,07,78,435

• The College also recommended many students for Labor Scholarships by the Labour Commissioner Udhampur.Many students were recommended students for scholarships by some other organizations as per request.

## 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?

- Though a new initiative since 2010 this College has formed its Alumni Club with the 93 enlisted members along with its executive committee of 09 members. The constitution of the association is under process. The College is proud of its alumni who are ever ready to support its development in various fields; be it sports, academics or any other activity. Though the Association is still in its infancy but the bond of its alumni with the College proves quite meaningful. Some instances are quoted below:
- Prof. R.N.K Bamezai , Former Vice Chancellor Shri Mata Vaishno Devi University, Katra, very kindly guided us to be the first College in the State recognized under <u>Star College Scheme</u> of Dept. Of Biotechnology, Govt. of India. His vision to raise the facilities in science education of this College proved of immense help. Today our laboratories are better equipped. He was the first to register online as "alumnus" while inaugurating the College Website.
- Sh. B.S Mankotia, Hon'ble MLA of this area provided a bus to the College for girl students & he also provided funds for the fencing of College Central lawn Vatika. He also greatly facilitated us for sanction of Golden Jubilee Gates & renovation of Hostel building.
- Sh. Ashok Kumar, Director Sports Shri Mata Vaishno Devi Shrine Board Katra & an eminent sportsperson of national repute has always remained a great motivation & support in campus sports promotion which culminated in proposing and organizing the first ever in any College of J&K the State Level Governor's Silver Rolling Trophy Volleyball Championships for men & women.
- Sh. Sham Lal Kalsotra, a reputed entrepreneur, donated Rs. 11000/- for first ever international Conference on Global Warming organised by the College.
- Sh. Soujanya Sharma, KAS,the then Jt. Director Information Dept. J&K organized an Evening of Light Music at the College.
- Further, our alumni in the academics (like Dr. Yash Pal Sharma, Professor HOD Botany Jammu University), and other fields (Sh. Ravi Kesar, IFS, Chief Conservator of Forests, Sh. Varinder Slathia, KAS, currently Dy. Chief Executive Officer of Shri Amar Nath Shrine Board, Dr. Raman Kesar, Chief Executive Officer Patnitop Development Authority, J&K) are regular visitors to this College & ready to help us in their personal capacities. An illustrious example of alumni support is the over-whelming contribution of old photos by the alumni for IQAC souvenir Quest.

#### **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.

• Though the College has no formal & organized mechanism to monitor the progression of its students once they leave the College but as per informal feedback, most of our students prefer further studies through Distance/regular mode before they are employed in Government/corporate sector. A slight shift of their employment priority from govt. jobs to jobs in corporate sector has been observed.

5.2.2 Provide details of the programme wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the university)? Furnish programme-wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the City/district.

• Programme wise detail of pass percentage and completion rate for the four years w.e.f. 2010 to 2014 in comparison with that of the previous performance of the same institution.

Class	2013-14	2012-13	2011-12	2010-11
B.ScIII	89.28%	80.14%	86%	96%
B.ScII	61.50%	74.6%	82%	97%
B.ScI	18.65%	55.42%	53%	26%
B.Com-III	84.37%	82.6%	84%	98%
B.Com-II	39.34%	64.4%	81%	91%
B.Com-I	36.36%	53.55%	58%	52%
B.A-III	78.62%	62.5%	80%	93%
B.A-II	49.13%	58.7%	70%	97%
B.A-I	19.94%	45.52%	40%	30%
BCA-III	82.35%	70.5%	NA	NA
BCA-II	34.70%	80.9%	94%	NA
BCA-I	47.41%	61.25%	57%	37.5%
BBA-III	100%	90.4%	50%	100%
BBA-II	46.15%	82.3%	50%	92.3%
BBA-I	72.41%	46.66%	76%	33.5%
MA English	76.92%	72%	89%	80%
MA Hindi	55%	47.61%	80%	68%

#### **Comparative Pass Percentage**

Class		2013-14		2012-13				2011	-12	2010-	11	
	GDC	GCW	BDC	GDC	GCW	BDC	GDC	GCW	BDC	GDC	GCW	BDC
B.Sc	89.28	80.00	NA	80.14	88.53	NA	86	86.79	NA	96	49.72	NA
III												
B.ScII	61.50	73.07	NA	74.6	80.48	NA	82	69	NA	97	69.16	NA
B.ScI	18.65	57.27	NA	55.42	47.73	NA	53	62.41	NA	26	70.16	NA
B.Com-	84.37	65.38	100	82.6	88.23	100	84	NA	NA	98	NA	NA
III												
B.Com-	39.34	62.05	100	64.4	92.59	50	81	90.47	100	91	NA	NA
II												
B.Com-	36.36	56	17	53.55	67.85	80	58	87.5	80	52	83.87	NA
I												
B.A-III	78.62	75.89	75	62.5	76.42	NA	80	85.6	NA	93	87.76	NA
B.A-II	49.13	50.33	28	58.7	57.39	80	70	69	NA	97	49.72	NA
B.A-I	19.94	32.44	26	45.52	36.07	39	40	43.36	34	30	49.59	NA
<b>BCA-III</b>	82.35	NA	50	70.5	NA	100		NA	NA		NA	NA
BCA-II	34.70	NA	100	80.9	NA	100	94	NA	100		NA	NA

BCA-I	47.41	NA	20	61.25	NA	71	57	NA	NA	37.5	NA	80
<b>BBA-III</b>	100	NA	NA	90.4	NA	100	50	NA	NA	95	NA	NA
BBA-II	46.15	NA	33	82.3	NA	67	50	NA	100		NA	NA
BBA-I	72.41	NA	NA	46.66	NA	NA	76	NA	60		NA	60
MA	76.92	NA	NA		NA	NA	72	NA	NA	80	NA	NA
English												
MA	55	NA	NA	47.61%	NA	NA	80	NA	NA	68	NA	NA
Hindi												

GDC: Govt. Degree College Udhampur GCW: Govt. College for Women, Udhampur BDC: Bhaskar Degree College, Udhampur

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

The College organizes programs for the students to acquaint them with the opportunities
for higher education. Subject teachers provide guidance to the students for studies in their
respective areas.

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

- Academic support is provided by the concerned teachers to such students.
- The College has devised a strategy to academically support its PG students by initiating a remedial/extension lecture series" Understanding Literature" where they get to learn from faculty of other Universities/Colleges/experts on any topic related to their area of study.

#### 5.3 STUDENT PARTICIPATION AND ACTIVITIES

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

The College provides appropriate opportunities to its students to grow them into harmonious personalities through a plethora of activities that enrich their campus life; heritage awareness activities being a unique feature. Broadly these can be categorized as:

- Games & Sports (Volleyball, Cricket, Chess, Kabbaddi, Kho-Kho, Wrestling Football, Table Tennis
- NSS
- NCC
- Literary/creative activities
- Heritage & culture related activities
- Life long learning activities
- Nature & environment related activities.
- Aids Awareness related activities.
- Health Club
- Literary activities

The detail of all session-wise, category-wise activities for the last four years is shown below

S. No.	Name of the Activity	Participating Students	Level of activity	Class	Organis ed by	Achievement
1	Indian Group Song on 4/10/2011		Inter-college Display Your Talent		JU	
2	Mimicry on /10/2011	Suresh Kumar	Inter-college Display Your Talent	B.Sc-I	JU	Certificate of Merit
3	Western Solo on 09/10/2011	Mehak Gupta	Display Your Talent	B.Sc-II	JU	Certificate of Merit
4	Western Group Song on 09/10/2011	Subash Singh	Inter-college Display Your Talent	B.Com-III	JU	2 <sup>nd</sup> Prize
5	Classical Instrumental Solo on 01/10/2011	Akash Kumar	Inter-college Display Your Talent	B.A-II	JU	3 <sup>rd</sup> Prize
6	Sketching on /11/2011	Suresh Kumar	Inter-college Display Your Talent	B.Sc-I	JU	Certificate of Merit
7.	Singing	Sulabh Sharma & Mehak Gupta	Pratibha-2011	B.A/B.Sc III	JU	Ist Prize 3 <sup>rd</sup> Prize
8.	Dance	Akanksha Gupta	Pratibha-2011		JU	2 <sup>nd</sup> Prize
9.	Theatre	Iqbal Singh Devansh Sadhotra	Pratibha-2011		JU	1 <sup>st</sup> Prize 2 <sup>nd</sup> Prize
10.	Painting	Suresh Kumar	Pratibha-2011	B.Sc I	JU	2 <sup>nd</sup> Prize
11.	Indian Group Song 24/09/2012	Sachin Raina, Aqib Ahmed, Eric Teji, Adirath Singh, Prince Sharma & Bodh Raj	Inter-college Display Your Talent		JU	3 <sup>rd</sup> Prize
12.	Classical Instrumental Solo on 28/09/2012	Akash Kumar	Inter-college Display Your Talent	B.A-III	JU	Participation
13	Light Vocal Solo on 27-09-2012	Sulabh Sharma & Aqib Ahmed	Inter-college Display Your Talent		JU	Participation
14			Inter-college Display Your Talent			Participation
15	Western Group Song Competition on 07/10/2012	Shivangi Thakur , Mehak Gupta , Vishwasini Sharma, Subrath Sharma, Eric Teji , Akash Bali & Sachin Raina	Inter-college Display Your Talent		JU	3 <sup>rd</sup> Prize
16	Western Solo Singing Competition on 07/10/2012	Mehak Gupta	Inter-college Display Your Talent		JU	Certificate of Merit
17						
18	Poster making competition on 19/09/2013	Diksha Manhas & Diksha Sharma	Inter-college	B.Sc III	GCW Udh.	Diksha Manhas got Consolation Prize &Diksha Sharma got IInd Prize.

#### **Literary Activities**

S. No. 1	Activity Inter-college Essay Writing Contest	Participating Students Priyanka Sharma of B.Sc-II	Organized by/on Jammu University 10/2011	Achievement 3 <sup>rd</sup> Prize
2	Debate Competition on "The public is more accountable than the police for better police- public relations"	Muneer Hussain, B.A-I And Pooja Mahajan, B.ScIII	GDC, Udhampur 06-09-2012	Muneer got 1 <sup>st</sup> Prize
3	Elocution Competition on Bhumandlikaran mein	Sonali Dadwal, PG Hindi-III	GCW, Udhampur 20-09-2012	Sonali got 1 <sup>st</sup> Prize

	Hindi ki Bhumika			
4	Quiz Competition on	Anita Kotwal, B.ScII, 1 and	GCW, Kathua,	2 <sup>nd</sup> Prize of Rs.
5	Right to Information  Inter-Collegiate Debate	Diksha Sharma, B.ScII, 71 Bandana Chib, M.A Eng-I	22-09-2012 GDC, Kathua	5000/- Bandana got
J	Competition on Social Networking Technology is making us more anti social	and Muneer Hussain, B.A-I	22-09-2012	Consolation Prize
6	Inter-College Symposium on Civil Defense and Mitigation of Disaster	Pooja Mahajan, B.ScIII, Sumitu Devi, M.A Eng-I	GCW, Udhampur 28-09-2012	Sumitu got Consolation Prize, Pooja got 1 <sup>st</sup> Prize
7	Elocution Competition on Bharat ki Asmita- Hindi	Mannat Sharma, B.A-I	GCW, Parade 28-09-2012	Participation
8	Inter-State Declamation Contest	Anita Kotwal, B.ScII	GCW, Gandhi Nagar 29-09-2012	Participation
9	Dogri Inter-Collerge Symposium on Dogri Seckho, Dogri Seekhoo, Dogri Bachao, Duggar Bachao	Pooja Mahajan, 42, B.Sc. III and Abhishek Sharma, 102, B.Sc. III	GDC, Ramnagar 15-10-2012	Participation
	Inter-college Debate on "Cooperatives can become the important source of Empowerment of Rural women in India"	Muneer Hussain of B.A I & Pooja Mahajan of B.Sc III	Jammu University	Participation
10	Seminar on "Science for shaping the future of India" on	Manishee Manhas, M.A Eng-I and Rumy Dar, M.A Eng-I	GCW, Parade 20-10-2012	Rumy got Consolation Prize
11.	Elocution Competition on Swami Vivekananda	Bandana Chib, M.A Eng-I and Sumitu Devi, M.A Eng-I	GCW, Parade 03-11-2012	Participation
12.	T., (	Pooja Mahajan, B.ScIII,	GDC Ramnagar	
	Inter-college symposium on "Energy Crisis & Potential of Renewable Resources of Energy in India"	Anita Kotwal, B.ScII	16-11-2012	Participation
	on "Energy Crisis & Potential of Renewable Resources of Energy in			Participation First Position
13.	on "Energy Crisis & Potential of Renewable Resources of Energy in India"  Inter-college Plant	Anita Kotwal, B.ScII	16-11-2012 GCW Gandhi Nagar	·
13.	on "Energy Crisis & Potential of Renewable Resources of Energy in India"  Inter-college Plant Identification Test  Debate on "Empowerment of Rural	Anita Kotwal, B.ScII  Kuldip Kumar of B.Sc I  Pooja Mahajan, B.ScIII,	16-11-2012 GCW Gandhi Nagar on 18-12-2012	First Position
13.	on "Energy Crisis & Potential of Renewable Resources of Energy in India"  Inter-college Plant Identification Test  Debate on "Empowerment of Rural Women in India"  Intercollege Symposium on Ozone Depletion-Cause& Remedial	Anita Kotwal, B.ScII  Kuldip Kumar of B.Sc I  Pooja Mahajan, B.ScIII, Muneer Hussain, B.A-I  Anita Kotwal of B.ScIII,&	GCW Gandhi Nagar on 18-12-2012 Jammu University	First Position Participation
	on "Energy Crisis & Potential of Renewable Resources of Energy in India"  Inter-college Plant Identification Test  Debate on "Empowerment of Rural Women in India"  Intercollege Symposium on Ozone Depletion-Cause& Remedial Measures  Intercollege student	Anita Kotwal, B.ScII  Kuldip Kumar of B.Sc I  Pooja Mahajan, B.ScIII, Muneer Hussain, B.A-I  Anita Kotwal of B.ScIII,& Oshin Bakshi of B.ScI	GCW Gandhi Nagar on 18-12-2012 Jammu University  GCW Udhampur on 20-09-2013  GDC Ramnagar	First Position Participation
14.	on "Energy Crisis & Potential of Renewable Resources of Energy in India"  Inter-college Plant Identification Test  Debate on "Empowerment of Rural Women in India"  Intercollege Symposium on Ozone Depletion-Cause& Remedial Measures  Intercollege student seminar on Chemistry.  Inter-state Declamation	Anita Kotwal, B.ScII  Kuldip Kumar of B.Sc I  Pooja Mahajan, B.ScIII, Muneer Hussain, B.A-I  Anita Kotwal of B.ScIII,& Oshin Bakshi of B.ScI  Anita Kotwal & Diksha Sharma	GCW Gandhi Nagar on 18-12-2012 Jammu University  GCW Udhampur on 20-09-2013  GDC Ramnagar on 30-10-2013  GCW Gandhi Nagar	First Position  Participation  Oshin got IInd Prize
14. 15.	on "Energy Crisis & Potential of Renewable Resources of Energy in India"  Inter-college Plant Identification Test  Debate on "Empowerment of Rural Women in India"  Intercollege Symposium on Ozone Depletion-Cause& Remedial Measures  Intercollege student seminar on Chemistry.  Inter-state Declamation Contest  Inter-college Elocution	Anita Kotwal, B.ScII  Kuldip Kumar of B.Sc I  Pooja Mahajan, B.ScIII, Muneer Hussain, B.A-I  Anita Kotwal of B.ScIII,& Oshin Bakshi of B.ScI  Anita Kotwal & Diksha Sharma Subrath Sharma of BBA-III	GCW Gandhi Nagar on 18-12-2012 Jammu University  GCW Udhampur on 20-09-2013  GDC Ramnagar on 30-10-2013  GCW Gandhi Nagar on 25-11-2013  Jammu University	First Position Participation Oshin got IInd Prize Participation
14. 15. 16.	on "Energy Crisis & Potential of Renewable Resources of Energy in India"  Inter-college Plant Identification Test  Debate on "Empowerment of Rural Women in India"  Intercollege Symposium on Ozone Depletion-Cause& Remedial Measures  Intercollege student seminar on Chemistry.  Inter-state Declamation Contest  Inter-college Elocution competition  Symposium on "Participation of Youth	Anita Kotwal, B.ScII  Kuldip Kumar of B.Sc I  Pooja Mahajan, B.ScIII, Muneer Hussain, B.A-I  Anita Kotwal of B.ScIII,& Oshin Bakshi of B.ScI  Anita Kotwal & Diksha Sharma Subrath Sharma of BBA-III  Subrath Sharma of BBA-III  Oshin Bakshi of B.ScI &	GCW Gandhi Nagar on 18-12-2012 Jammu University  GCW Udhampur on 20-09-2013  GDC Ramnagar on 30-10-2013  GCW Gandhi Nagar on 25-11-2013  Jammu University On 20-12-2013  GCW Parade Jammu	Participation Oshin got IInd Prize Participation Participation

#### HERITAGE & CULTURE AWARENESS RELATED ACTIVITIES

S.No	Date	Activity
1	9-14 <sup>th</sup> Oct, 2010	six-day Heritage Exhibition "VIRASAT 2010" in partial collaboration with Centre for History and Culture of Jammu & Ladakh Regions, Jammu University
2	14-10-2010	Heritage walk to Krimachi archeological monuments supported by Archeological Survey of India.
3	25.02.2011	Workshop on "Dogra Folk Art" organized
4	21.09.2011	four -day Heritage Weapons' Exhibition Shourya Shastra
5	17.10.2011	A cultural camp on dance, drama, painting and singing was organised in collaboration with Rinchen Zangpo Art Gallery University of Jammu and Royal Dogra Club, Jammu
6	01.11.2011	on the spot Inter-college painting & sketching competition in Collaboration with RINCHEN bZANGPO ART GALLERY, University of Jammu & Royal Dogra Club.
7	19-10-2012	Guest Lecture on "What makes Ramnagar Special" by Sh. Prakash Premi
8	19-10-2012	Heritage walk to Ramnagar heritage sites/archeological monuments
9	11-01-2013	Lohri Celebrations organized
10	14-15 <sup>th</sup> Feb, 2013	Two-day workshop on Dogra Wall Paintings in collaboration with Centre for History and Culture of Jammu & Ladakh Regions, Jammu University
11	23-10-2013	Organised a Heritage Walk to Mubarak Mandi Heritage complex Jammu
12	21 <sup>st</sup> Jan. 2013	Participated in Jashn-e-virasat 2013 organised by Montage Films & Jammu Doordarshan at GGM Science College Jammu; won in five categories

#### **SPORTS ACHIEVEMENTS**

#### **SESSION 2009-10**

<u>S.</u>	<b>Sports Activity</b>	Level of		<u>Participants</u>	<u>Result</u>
No.		<u>Activities</u>	No.	<u>Name</u>	_
1.	Chess (M)	Inter-College	07	Deepak Thakur, Raghubir Singh, Ishang Bandral, Manik, Sunil Kumar, Kanav Sharma, Munish Sharma	Silver Medal
2.	Boxing (M)	Inter-College	04	Vikas Sharma, Ashish, Mohd. Yaseen,	Two Silver
				Digvijay Sharma	Medals
3.	Wrestling(M)	Inter-College	06	Kuldeep Singh, Sanjay Kumar,	One Bronze
				Tariq Ahmed, Naveed Singh, Rajeev Sharma, Mohd. Afzal	Medal
4.	Volleyball (M)	Inter-College	10	Rakesh Kumar, Mohd. Arshad, Zahoor Ahmed, Amit Jamwal, Azharu Din, Sahil Jamwal, Artish Kumar, Ajay Sharma, Shankar Singh, Navdeep Thakur	Silver Medal
5.	Athletics (M)	Inter-College	15	Tariq Ahmed, Hakim Ashfaq Ahmed,	2 Silver
				Mohd. Yussaf Shah, Adil Ahmed Rishi, Naveed Singh, Punchok Dorjay, Mohd. Afzal, Jaqub Khan, Chaman Lal, Vikas Singh, Digvijay Singh, Sunny, Amit Ranyal, Naresh Kumar, Rakesh Kumar	Medals

#### SELECTION FOR INTER-UNIVERSITY MATCH

<u>S.</u>	Sports Activity	<u>Level of</u>	<u>Participants</u>		
No.		<u>Activities</u>	No.	Name	
1.	Football (M)	Inter-University	02	Varun Bandral Vipesh Chhetri	
2.	Kho-Kho (M)	Inter- University	01	Subash Singh	
3.	Chess (M)	Inter- University	01	Munish Sharma	

4.	Kabaddi (M)	Inter- University	02	Sunny Kumar, Jaqub Khan
5.	Volleyball (M)	Inter- University	05	Amit Jamwal, Sahil Jamwal, Ajay Jamwal, Rakesh Kumar, Zahoor Ahmed
6.	Volleyball (W)	Inter- University	03	Anu, Rajni, Ateeksha
7.	Soft Ball National Championship	Inter- University	01	Navdeep Thakur

#### **SESSION 2010-11**

<u>S.</u>	Sports Activity	<u>Level of</u>		<u>Participants</u>	<u>Result</u>
<u>No.</u>		<u>Activities</u>	No.	<u>Name</u>	
1.	Chess (M)	Inter-College	06	Deepak Thakur, Inderjit Singh, Munish Sharma, Sunil Kumar, Kanav Sharma, Ashish Kumar, Sourav, Avinash, Arun	Championship Trophy
2.	Volleyball (M)	Inter-College	12	Sahil Jamwal, Zahoor Ahmed, Naseeb Singh, Sajid-Ur-Rehman, Shankar Singh, Rahul Bhagat, Ajay Sharma, Mudassar Mehmood, Azah-Ud- Din, Mohd. Ijaz, Manoj Sharma, Artish Kumar	Silver Medal
3.	Wrestling (M)	Inter-College	04	Ranjit Verma Parmeshwar Singh Dalip Singh Kuldeep Singh	1 Silver Medal, 1 Bronze Medal
4.	Boxing (M)	Inter-College	01	Ranjit Kumar	Bronze Medal
5.	Judo (M)	Inter-College	01	Rohit Kumar	Silver medal
6.					
7.	Kho-Kho (M)	Inter-College	12	Amit Ramyal, Sunny Kumar, Subash Singh, Rakesh, Rohit, Rahul Sharma, Manohar Lal, Parshant Sharma, Aman Sharma,	Silver Medal
8.	Cross-Country (M)	Inter-College	03	Mohd Ashraf, Jahangir Ahmed, Jaqub Khan	1 Fourth Position

#### SELECTION FOR INTER-UNIVERSITY

<u>S.</u>	Sports Activity	<u>Level of Activities</u>	<u>Participants</u>	
<u>No.</u>			No.	<u>Name</u>
1.	Volley Ball (M)	Inter University	03	Sahil Jamwal, Shanker Singh, Naseeb Singh

#### **SESSION 2011-12**

<u>S.</u> <u>No.</u>	Sports Activity	Level of Activities	<u>Participants</u>		Result
				<u>Name</u>	
1.	Kabaddi (M)	Inter-College	10	Permeshwar Singh, Vinod	Championship
				Singh, Akshey Kumar, Rakesh	Trophy
				Kumar, Romesh Kumar, Sunil	(Gold Medal)
				Kumar, Chaman Singh,	
				Surinder Singh, Rattan Singh,	
				Tanveer Kumar	

2.	Boxing (M)	Inter-College	02	Ankesh Anthal, Ranjit Verma	Silver Medal
3.	Judo (M)	Inter-College	01	Rohit Kumar	Silver Medal
4.	Wrestling (M)	Inter-College	05	Permeshwar Singh, Akshey Kumar, Ranjit Verma, Vinod Singh, Sunil Kumar	1 Bronze Medal
5.	Chess (M)	Inter-College	06	Munish Kumar, Sunil Kumar, Kanav Sharma, Ishan Sharma, Ashish Gupta, Tanveer Kumar	Runner-Up
6.	Kho-Kho (M)	Inter-College	12	Vikas Sharma, Rohit Sharma, Ankit Dubey, Bhageshwar Kumar, Shubam Sharma, Aman Sharma, Sourab Sharma, Arshad Fayaz, Aliyas Ahmed, Rakesh Randhawa, Pankaj, Subash	Runner-Up

#### **SESSION 2012-13**

<u>S.</u>	Sports Activity	<u>Level of</u>		List of Participants	Result
No.		<u>Activities</u>	No.	<u>Name</u>	_
1.	Cross Country	Inter-College	02	Arun Kumar, Angrez Singh	One Silver
					Medal
2.	Chess Women Team	Inter-College	04	Swadhamaha Jah, Monika Manhas, Divya Gupta, Vishwasini Sharma	Semifinal
3.	Boxing Man	Inter-College	03	Ranjeet Verma, Ravi Kumar, Ankesh Sharma	1 Silver Medal 1 Bronze Medal

#### **SESSION 2013-14**

<u>S.</u>	Sports Activity	<u>Level of Activities</u>		List of Participants	<u>Result</u>
No.			No.	Name	
1.	Cross Country	Inter-College	Rattan Lal 1026 of B.A-I		Gold
					Medal

#### **NSS ACTIVITIES:**

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S. No.	Session	Activity
1	2010-11	Volunteers collected donation for orphan children of Bal Ashram and Old Age home
		Udhampur
2		Three day NSS workshop
		Cleanliness drive
		<ul> <li>Blood donation camp sponsored by HDFC Bank</li> </ul>
		• Symposium on the topic 'Role of Youth in The Eradication of Corruption from the sociecty'
3		Three Volunteers namely Ashfaq Ahmed, Ajeet Singh and Kuljeet Singh of BA-II participated in Slogan writing competition at Adventure camp at Rajasthan
4		Organized voters' awareness Rally in Udhampur.
5		Three NSS Volunteers attended all India Inter University youth camp at Pune Maharashtra
6		One NSS Volunteers Rohit Sharma attended RD Camp at New Delhi and R.D Parade at
		Choudhary Charan Singh University Merrut (U.P)
7		One NSS Mega Camp at New Delhi
8		Volunteers participated inAnto drug Really at Udhampur
9		Volunteers participated in road by Distt. Police and ARTO Udhampur

10	2011-12	30-07-2011: Awareness Program on Anti-ragging Laws.
11		24-12-2011:Three volunteers participated in All India NIC at Pune.
12		13-24 Nov,2011: One Volunteer attended NSS Mega camp New Delhi.
13		One Volunteer attended RD Camp at New Delhi.
14		Volunteers participated in Anti-Drug rally at Udhampur
15		Volunteers participated in Road safety week program.
16		Volunteers participated in Voters' Day Rally.
17	2012-13:	11-13 Oct,2012: Three-day NSS workshop.
18		07-01-2013: NSS Winter Camp organized.
19	2013-14	05.10.2013: Four-day NSS workshop on the theme 'Relevance of Gandhian Philosophy in the
		Present Era'
		11.10.2013: In order to the sensitize the youth and disseminate among the public a message
		to save the girl child a rally on the theme 'Save the Girl Child'
20		24.10.2013: Youth awareness programme "Sensitizing the Voters" as a part of Systematic
		Voters Education & Electoral Participation ( SVEEP) Mission of Election Commission of
		India

#### NCC ACTIVITIES

S.No	Session	Activity
	2010-11:	<ul> <li>Four cadets attended Army Attachment Camp at Jammu.</li> <li>Two cadets attended Thal Sainik Camp at New Delhi.</li> <li>Twenty cadets appeared for C Certificate examination.</li> <li>Five cadets participated at RD Parade New Delhi; Damanpreet Kour was adjudged as the Best Cadet of J&amp;K, Cadet Parshottam Choudhary participated as Right Markar in NCC contingent at Rajpath, Bir Birender Singh in PM RallySlithering and Cancer Awareness Program.</li> <li>Parshottam Choudhary &amp; Bir Birender Singh were selected for Youth Exchange Programme to the Commonwealth Countries</li> </ul>
2.	2011-12	29-09-2011: Program on personality development organized
	2012-13	<ul> <li>NCC Cadets participate in TSC-2012; Brings 1<sup>st</sup>, 2<sup>nd</sup> &amp; 3<sup>rd</sup> in State Level Shooting Competition &amp; 4<sup>th</sup> at National Level in Obstacle training.</li> <li>2<sup>nd</sup> position in Flag Area Competition at RD Parade New Delhi &amp; 2<sup>nd</sup> position in Group Song Competition at RD Camp New Delhi.</li> </ul>
	2013-14:	<ul> <li>NCC cadets brought laurels in Republic Day Parade, 2014 at New Delhi. Cadets Vivek, Paras Khan and Pankaj got an opportunity to be a part of NCC squad on Rajpath, Cadets Rakesh, Neha and Jimmy Rajput participated in PM Rally. These cadets along with the other cadets of the state had a distinguished role in bringing the J&amp;K NCC Directorate to 8<sup>th</sup> position that was conferred upon a trophy of the best improved directorate of NCC. Cadet Tanya Jamwal was a part of guard of honour during the PM rally.</li> </ul>

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

#### As mentioned in 5.3.1

- 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?
  - This College uses the feedback collected informally from its alumni & employers during formal & informal interactions & employment drives to upgrade its facilities and provisions for its students. E.g. there were suggestions in the feedback for creating a space for organizing student activities, enhance sports activities etc; the College established its

- Conference hall & enhanced campus sports events & established Shooting Range, Gym etc.
- Various companies suggested skill enhancement measures; we started Certificate course in computer Concepts, organized Certificate course in Communication Skills, preplacement skill enhancement workshop etc.
- During seminars students made oral presentations only; a computer literacy drive is organized every year to equip them with ICT skills.
- 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 Publication Cell of the College regularly brings out its Prospectus, Newsletters, Magazines, Prospectus and Souvenirs. The students are actively involved. To encourage and facilitate their optimum participation sessions are held with them to motivate them and brainstorm on the difficulties they face.

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

- The College had no special provision for Student Council till 2013-14. The student leaders/ Head Volunteers of each unit like NSS, NCC, Heritage Club, Nature Club, Publication Cell etc. were involved in the decision making & management purpose. However, Action Plan of 2014-15 includes this provision.
- 5.3.6 Give details of various academic and administrative bodies that have student representatives on them.

**NIL** 

### 5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution.

- Fortunately, our alumni share very good relations with this College. The institution has an active Alumni association with its elected Executive body and College has organized few alumni meets in the past. The various suggestions and views of the alumni are incorporated in improvement of the institution wherever possible. Our Alumni have always proved of immense support & help to us in the hour of need. The IQAC has started an innovative practice of publishing profiles of prominent Alumni achievers & pictures of their college days.
- The former faculty members of the institution are often invited to this College on formal occasions & a formal feedback is sought from them in informal interactions.

	CRITER	ION VI		
GOVERNANCE	, LEADERS	HIP AND N	MANAGEM	ENT

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1. Institutional Vision and Leadership.

6.1.1: State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future, etc.

#### **Vision**

Govt. Degree College Udhampur envisions to commit itself as a dynamic institution of Higher learning for the intellectual enrichment of minds to produce valuable and harmonious human resource suitable to serve the community.

#### **Mission**

- To grow as a centre of generating intellectual wealth by offering high quality, varied and relevant academic programs that foster critical thinking among the youth to create a knowledge society.
- To promote and instill the ethics of social, cultural, national and global significance among the youth through higher social interactions and extension programmes that make them enlightened and responsible citizens.
- To ceaselessly audit, introspect and evaluate the existing mechanisms, upgrade them to make them relevant and innovating to achieve educational excellence.

#### **Analysis:**

The first part of the Mission statement caters to the needs of students vis-à-vis society. The second part defines its commitment towards ethics & values that are imperative for the realization of our vision of creating a harmonious human resource. The third part chalks out self-assessment & introspection required for growth vis-à-vis a pre-requisite of space for innovations.

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

Govt. Degree College Udhampur being a State college, is governed by Dept. of Higher Education, Govt. of J & K, comprising of a Cabinet Minister & Minister of State, the Commissioner/Secretary to Govt. & Director Colleges. As the Director is appointed from among the senior most College Principals, so his office serves as a liaison between the Govt. and Colleges. Further, for the convenience of information sharing and allied administrative works, two Nodal Officers have been appointed, one each at Jammu & Srinagar. The general policies and plans for development of Higher Education of the State are designed by the top Management in consultation with the Director Colleges and College Principals. The implementation of Govt. policies as per University and UGC guidelines, programmes of Ministry of Human Resources Development in the College is the sole responsibility of the Principal. At the institutional level also, specific policies, strategies and action plans are planned in order to realize its vision, mission and objectives. Besides, the faculty of the College is actively involved in the implementation of polices through various departmental heads, committees, clubs & cells.

#### 6.1.3: What is the involvement of the leadership in ensuring?

Leadership may be interpreted at two levels:

- A. At the higher level (Dept. of Higher Education)
- B. At the Institutional Level.

#### • The policy statements and action plans for fulfillment of the stated mission

The institutional strategies planned for the realization of the stated mission are either sanctioned by the Higher Education Dept. or by the College administration. Most of the institutional policy making and execution of work is done at the College level & is embedded in the Action Plans. Issues like appointment of the Faculty, financial sanctions out of Pool Fund etc. are approved by the Dept. of Higher Education. Principal of this College ensures that all the operations of the College are directed towards fulfillment of the stated mission.

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

General Action Plans for running the Colleges are designed by the Department of Higher Education through a defined mechanism which is incorporated in the Institutional Plans by the college along with various institutional specific quality improvement strategies such as academics, infrastructure, expansion etc. However, the College is always an active partner in the plans that are formulated by the Dept. of Hr. Education and are useful towards the growth of the College.

#### • Interaction with stakeholders

All the stakeholders of the College including Department of Higher Education and Principal of the College, faculty, parents, alumni and students get an opportunity to interact with each other and their mutual support defines the success rate of the College. Various occasions like workshops, seminars, literary activities, sports events, annual days, visits and tours, training programmes provide a platform to the stakeholders to interact with each other. However, Principal of the College freely interacts, formally & informally with all the stakeholders especially students, teachers & parents to get feedback for future plans.

### • Proper support for policy and planning through need analysis ,research inputs and consultations with the stakeholders

All the plans framed by the College administration are finalized in consultation with stakeholders and, if required, are sent to the higher authorities for approval. Since students occupy a prominent place among the stakeholders, the analysis of their needs & consultation with other stakeholders is the first phase of policy planning of this College. Every proposed action is discussed in relation to its Institutional SWOT analysis for its fruitful outcome.

#### • Reinforcing the culture of excellence

'Striving for Excellence' forms the soul of its vision & mission. This College emphasizes upon planning & execution of every task to realise the goal of excellence. 'Moreover, the implementation of UGC & NAAC standards has tremendously boosted the culture of institutional excellence. The following are some of the indicators of our journey towards institutional excellence:

- Recognition by the UGC as a college to teach up to Master's Degree level.
- Recognition of the College by the Dept. of Biotechnology, GOI under Star College Scheme.
- Only College in the State to host Governor's Silver Rolling Trophy in State Level Volleyball Championships (men & women each) by the Hon'ble Governor of the State.
- Continuous quality improvement in all operations of the College.
- Many awards in student activities.
- ICT intervention in every sphere of operation.
- Participation of our NCC cadets at Republic Day Camp, New Delhi.
- Champion organizational change

The Principal of the College frames committees and Cells for the efficient organizational structure. A brainstorming with the senior faculty members is a pre-requisite for this exercise. The weak units are rejuvenated & the talents of the staff members are appropriately utilized. As change is unavoidable due to transfers, strategies are devised to cope with such challenges.

## 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?

• In order to monitor and evaluate policies and plans of the institution, the Action Plan formulated in the beginning of the year is evaluated by the IQAC. The tasks yet to be executed are brought forward in the next years' Action plan. The Principal constitutes different units in the form of committees/Cells which are entrusted with the responsibility of executing different tasks. Under the guidance and directions of Principal, policies and plans are reviewed from time to time for effective implementation and improvement.

### **6.1.5:** Give details of the academic leadership provided to the faculty by the top Management?

• The top management of the College includes Principals followed by the HoDs of various departments who provide academic leadership to the junior faculty members with regard to teaching, examination & evaluation process. Faculty Improvement Programme, permission to undergo training within and outside the state, encouraging for publications, research etc. are some of the parameters.

#### 6.1.6: How does the college groom leadership at various levels?

• Leadership is encouraged and groomed at all levels. Faculty members are given free hand to execute the tasks assigned to them appointing conveners /members of various committees. Innovative ideas are encouraged and implemented. Students are trained to learn leadership skills by assigning them the tasks suited to their level. A dynamic environment is created through interactions & innovations.

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

• Though the Depts. and all other units are finally governed by the Principal yet they enjoy the desired liberty to achieve goals and results envisaged by them. Matters pertaining to teaching, evaluation and examination are independently handled by Heads/Convenors as per the College norms and culture. If required, the intervention of the Principal is also sought. All the required support is extended by the head of the institution to the Depts. In short, a decentralized system of governance is in practice.

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

• This College certainly promotes a culture of participative management. Principal, being head of the institution, requires a team that helps him execute and implement the affairs of the College starting from the admission process. Maintenance of discipline, academics, sports management, cultural, college development, purchases, arranging tours and picnics, quality management etc. are the areas where participatory management is in force. The participation & support of the students is overwhelming. All major institutional decisions are taken through various committees.

#### **6.2 Strategy Development & Deployment**

### 6.2.1: Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?

This College is located in a semi-rural area of the State with the rural and backward catchment areas. The quality policy caters to all the criteria required for maintain its stature and continual growth towards excellence. This policy is subject to upgradation as per the feedback of the stakeholders.

#### **QUALITY POLICY**

- Q Quenching the quest for qualitative and quantitative teaching- learning with the dynamic mediation of technology.
- U Up gradation of student support mechanism and creating a learner- friendly environment.
- A Access to the IT based- teaching-learning resources to combat with the challenges ahead.
- L Locating the weak and strong areas of our performance to plan a better policy structure.
- I Initiation and institutionalization of best and innovative practices that help the college grow and become defining element of excellence.
- T Technological & Infrastructural advancement of the institution for the up gradation of academics and allied work.
- Y Yearning for the sustenance of our best practices and success of our endeavors by creating space for innovations to ensure quality in all spheres of operation.

The quality policy of the College has been devised after a SWOT analysis of the College. The problems faced in its implementation are assessed annually and a strategy is reframed for its effective outcome.

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

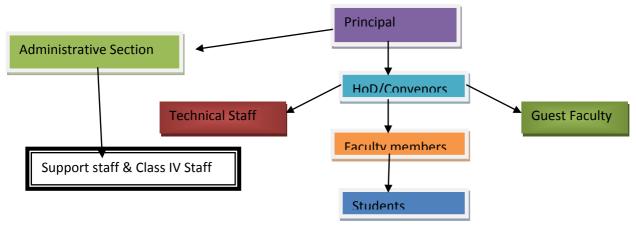
• The College in its endeavors always emphasizes academic excellence, infrastructure development, student support services, faculty improvement and introduction of new courses as per need and requirement. Recently, the perspective plan has been revised under Rashtriya Uchhtar Shiksha Abhiyan.

#### The main features include:

- Introduction of new courses at UG/PG level having potential and skill oriented base. Introduce some new subjects like Psychology, streams like B.P.Ed to cater to the demand of the local students of the area.
- Proposing revision in the curricula and syllabi as per the new approaches added in the subjects from time to time.
- To Start up new Vocational Courses
  - Certificate/Diploma/Advanced Diploma course in Electonics/Electricals.
  - Certificate/Diploma/Advanced Diploma course in NCC.
  - Certificate/Diploma/Advanced Diploma in Functional /Communicative English.
  - Certificate/Diploma/Advanced Diploma in Mobile Repairing.
  - Certificate/Diploma/Advanced Diploma in Journalism and Mass Communication.
  - Certificate/Diloma, courses in Basic Computer Applications.
  - Certificate/Diploma/Advanced Diploma in Basic Networking (LAN Configuration and Management)
  - Certificate/Diploma/Advanced Diploma in Developing of Mobile applications.
- Encourage the research atmosphere at College level among the faculty and students .
- A comprehensive faculty development program to encourage innovative teaching practices..
- Expansion and modernization of existing infrastructure for PG & Research work (viz. Laboratories, Library, Networking, smart classrooms) and creation of a centralized

- computing and instrumentation facility with sophisticated equipments relevant to growth of different specializations and centralized digital library facility.
- Participatory Management in academic, administrative and financial affairs.
- To opt for the academic , examination & evaluation reforms including semesterization & credit-based choice system.
- To plan for the increase in the enrolment of students belonging to BPL/SC/ST/RBA/minorities and other under-privileged sections of society.

### **6.2.3: Describe the internal organizational structure and decision making processes. Organisational Structure of GDC Udhampur**



- The hierarchy of College administration works as follows. Principal of the College is the head of the Institution & Drawing and Disbursing Officer of College as per Civil Services Rule of J&K.; all the teaching departments are headed by the senior most faculty members in the Dept. The Office under the control of Principal is headed by the section Officer and allied staff.
- All the operations of the College are run as per its governance strategy: Committees are constituted in the beginning of a session; all the local funds are operated as per the decision of the Committees viz. College development Committee, Finance Committee, Publication Cell, Academic Council, Discipline Committee, Internal Quality Assurance Cell, Sports Committee, Library Committee, hostel Committee, RTI Incharge, Scholarship Committee etc. Each committee is headed by the Convener with 2-4 members nominated unanimously in the General meeting. All the academic matters are handled by the HoDs of respective disciplines/subjects & Convenors Academic/Examination.

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

#### **Teaching and learning**

Teaching and learning is a continuous process for any institution. The designing of curriculum and syllabi of subjects taught in the College are evaluated from time to time by the affiliated University as recommended by Board of Studies' members. Each Head of Department happens to be the member on that board. The faculty improvement programme of the College allows all the faculty members for participation in Orientation and Refresher courses conferences, workshops, seminars for updation of their knowledge base. At the same time enriching library bank, upgrading of laboratories, classrooms, improvement in ICT, infrastructural development are also taken care of for quality improvement. Formal/informal feedback supplements these efforts.

#### **Research and development**

The institution is committed to improve upon R&D sector. The college has received grants in DST, DBT under Star College Scheme & the UGC for improving infrastructure and up gradation

of laboratories. The College has also proposed for research grant under Rashtriya Uchhatar Shiksha Abhiyan.

However, teachers are encouraged to avail research/fellowship grants. In 2013-14 two teachers were allowed to pursue Ph.D under Teacher Fellowship Programme and one as part time scholar. One Emritus Fellowship Project also concluded in this session. Dr. Sanjay K. Verma, Associate Professor of Physics is working on a joint Major Research Project of the UGC.

#### **Community engagement**

The College has a no. of alumni who are posted on top positions in various fields and are a continuous source of support. Members from civil society are also engaged in various activities of the College.

#### **Human resource management**

There is a well defined plan of human resource management as per their skill and capabilities. Suitable staff members are given appropriate duties as per their caliber. They are allowed to attend various capacity building programs from time to time.

#### **Industry Interaction**

BBA, BCA, Electronics and Sericulture are the subjects in which students are exposed to industry interaction. Many public/corporate houses are visited by the students for their projects & many companies visit the College for Campus Placement.

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 adequate information of the institution required to be disseminated to the Top management i.e. Dept. of Higher Education and other stakeholders is uploaded on the College Website <a href="www.gdcudhampur.in">www.gdcudhampur.in</a> and published in the regular publications of the College like the Newsletter Devika, College Magazine Devika, College Prospectus & College Souvenir Quest in which alumni profile and archives have been given due space.
- Dept. of Higher Education is also provided with quarterly reports for its newsletter Quarterly Quantum. Moreover, it is mandatory for the College Principal to apprise the Director colleges and Commissioner/Secretary to Govt. Higher Education of the activities that are going on in the College from time to time. The detailed reports of the major events are also submitted to the Higher authorities from time to time.

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

• The College administration encourages and supports the involvement of the staff in all the programmes, activities and projects. Every faculty member has a professional competency and their experiences are utilized to improve and enhance various institutional processes. Every event of this college speaks of the magnitude of this involvement.

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

The College Calender includes resolutions to be implemented annually. The details of 2013-14 are as:

S.No	Category	Resolution	Status of Implementation
1.	Infrastructure Development	Completion of Shooting Range Anti-termite treatment Construction of Boundary Wall Auction of weak/old trees	Under-Construction Complete Complete Complete
2.	Student Support Services/amenities	Purchase of a water cooler	Incomplete
3.	Academic Events	Introduction of new subjects/ Courses	Partially Completed; M.Sc Chemistry, Psychology as a subject and two job oriented courses sanctioned.
4.	ICT Enhancement	Purchase of few Computers Smart Classroom	Computers purchased. ICT enabled Smart Class room is ready.
5.	Publication	College Souvenir Quest College magazine Devika Regular newsletter Devika	Published the maiden issue Under-process Under-process
6.	Sports	To propose for Governors' Silver Rolling Trophy in Volleyball	Completed successfully; Maiden tournament organised
7.	Others	NAAC Reaccreditation	Applied for but incomplete.

- 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?

  Nil
- 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?
- There is a committee constituted annually for readdressal of complaints/ grievances of students with Principal as Chairperson. The students with their complaints/ Grievances approach the Principal through their representatives or themselves, which are immediately forwarded to the concerned committee for its instant disposal in consultation with the aggrieved and the party against which complaint is registered, if any. Staff grievances are resolved by the Principal in which staff secretary acts as an important liaison. Complaints/ grievances beyond the competency of Principal are forwarded to the higher authorities.

  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?
  - The details on the issues and decisions of the court cased filed by the students/staff members are mentioned as below:-

Name petitioner	of the	SWP No.	Year	Subject/Issue	Decision of the Court
Student	Staff				
Ajay			2012	Permission to	
Sharma		474 of 2012			
Δnkit		330 of 2012	2012		
S	tudent	tudent Staff Ajay Sharma	tudent Staff Ajay OWP No:- Sharma 474 of 2012	tudent Staff Ajay OWP No:- 2012 Sharma 474 of 2012	tudent Staff  Ajay OWP No:- 2012 Permission to appear in the examination.

	Sharma		& CMP No. 448/2012			
3.		Hans Raj, Lib. Asstt.	Writ Petition No:-2451 of 2012	2012	The petitioner has an outstanding of books amounting to Rs 42000/-	Decision pending in the court of law
4.		Sahil Khanna	SWP No. 2797/2013 CMA No. 4109/2013	2013	Challenging the SRO of 2010 and demanding for regularization as per the SRO	-do-
5.		Rajani Kumari	SWP No. 1525/2013 CMA No. 2200/2013	2013	-do-	-do-
6.		Ms. Komal Sharma	SWP No. 2797/2013 CMA No. 4109/2013	2013	-do-	-do-
7.		Devinder Dubey	SWP No. 1520/2013 CMA No. 2195/2013	2013	-do-	-do-
8.		A.Rathana Rao	SWP No. 106/2014 CMA No. 125/2014	2014	-do-	-do-
9.		Vaishali Jamwal	SWP No. 107/2014 CMA No. 126/2014	2014	-do-	-do-
10		Sunil Kumar	SWP No. 1521/2013 CMA No. 2196/2013	2013	-do-	-do-
11.		Vijeta Kumari	SWP No. 258/2014	2014	-do-	-do-
12.		Bindu Jamwal	SWP No. 799/2014	2014	-do-	-do-
13.		Santosh Gupta	SWP No. 938/2014	2014	-do-	-do-

However, there has been no court case involving the College as a 1<sup>st</sup> respondent/ party by any petitioner. The College has not filed any court case against any of the student or staff member so far.

# 6.2.11: Does the Institution have a mechanism for analyzing student feedback on institutional performance? If 'yes', what was the outcome and response of the institution to such an effort?

• The College has been collecting student feedback at the end of the session for the last three years. The IQAC has framed a questionnaire format for analyzing the institutional performance. It includes course details, teacher student's feedback and overall impact of the College delivery on students.

The outcome of such effort is mentioned as below:

Year	No.	of	Stre	am wis	e details	Outcome			
	students covered		BA	B.Sc.	B.Com	BBA	BCA	PG	
2010-11	89		12	38	08	14		24	Satisfactory
2011-12	71		15	15	10	8	5	18	Satisfactory
2012-13	55		07	13	07	08	07	13	Satisfactory
2013-14	32			14	•••			18	Satisfactory

### **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 allowed/ permitted to improve upon their professional growth through Faculty Improvement Programme by the College.
- They are also permitted to undergo Orientation and Refresher courses as per the requirement under Career Advancement Scheme.
- Teaching Staff members also attend conferences, workshops, seminars and training programmes in- house and in other institutions and Universities.
- The non-teaching staff, as per seniority and eligibility are also permitted to undergo secretarial and accountancy training programme conducted by the Administrative Dept. & J&K Public Service Commission from time to time.
- a) Details of faculty members attended/ attending the FIP, Refresher course/ Orientation Course, part time research.

#### **FIP/Part-time Research**

Year	Name of the Teacher	Subject	Status
2005-08	Ms. Shalini Sharma	English	Completed
2009	Ms Shallu Sambyal	Botany	Transferred
2014	Mr. Ved Parkash	Chemistry	Continuing
2014	Mr. Vishal Sharma	Electronics	Continuing
2014	Mr. Sudhir Singh	English	Continuing
2014	Mr. Ajay Sharma ( part-time)	Mathematics	Completed

#### Details of Refresher course/ Orientation/training Course attended in 2013-14

S.No	Name of the Faculty	Subject	Duration	Course
1.	Romesh Chander	Economics 2		Refresher
	Sharma	18	8 <sup>th</sup> May, 2013.	Course
2.	Arun Gupta	. 17	Feb. to 9 <sup>th</sup> March,	Refresher
	Librarian		2014	Course

### Details of Conference /seminar /workshop/papers presented attended in 2013-14

S.No	Name of the Faculty	Event	Title of the paper presented	
	Sudhir Singh	International Conference on	Power, Privilege and People	
		The Republic in Shakespeare	in King Lear: An Empirical	
		at Jammu University	Study	
		IECS National Seminar at	Eco-consciousness in	
		Jammu University	Literature	

# b) Detail of Non-teaching staff attended the secretarial/ accountancy training programme

None in the last four years.

- 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?
- Faculty is encouraged to undertake development programs.
- Institutional mission reminds each faculty member to perform his duty with responsibility. The College arranges various empowerment programmes in the College to aware and sensitize the faculty members.
- 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.
- It is Mandatory for staff members to submit Annual Performance Report at the end of the academic session to the Principal. These APRs are divided into three parts; one to be filled in by the College Office; other by the concerned teacher as a self-appraisal; & the third is by the Principal who has to categorically grade the teacher's performance as Outstanding, Excellent, Good, Satisfactory or Below Job Requirement. The self appraisal includes extensive details of publication & research activities, academic, curricular, co-curricular, teaching details, contribution to the Institution etc. The Principal after going through the report submitted, comments on the same as per his/her performance, Initiative, creativity, resourcefulness, Sincerity and devotion to duty, professional competence, Integrity, Intelligence regularity and punctuality of the faculty etc.. The same is forwarded to Department of Higher Education for final review and consideration by the Commissioner/ Secretary.
- 6.3.4: What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?
- The Department of Higher Education reviews the performance appraisal report of the faculty members that are recommended and forwarded by the Principal of the College. The APR's are then considered for clearance of probation, placement in next grade/ scale, etc. Even for the selection of Principal's post APR's are duly considered. Any adverse remarks in APR's by the competent authority are communicated to the stakeholders and opportunity is given to defend his/her view point.
- 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?
- Welfare scheme for the state Govt. employees are also applicable to teaching and non-teaching staff of the College. Being a J&K State Govt. employee, college staff is governed by the J&K Civil Service Rules. These schemes include:
  - (a) State Life Insurance Scheme
  - (b) Medical Re-imbursement scheme
  - (c) Medical Insurance scheme
  - (d) Festival advance
  - (e) Housing & Vehicle loans
  - (f) Group Insurance
  - (g) Employment to one of family member on compassionate grounds under SRO 43.
  - (h) Employees Group Mediclaim Insurance Scheme

Medical allowance, HRA CCA, HACA is paid to the staff monthly along with salary on the prescribed rate fixed by the Govt. as per the place of posting. Whereas the installment of SLI, Medical Insurance, GPF, group Insurance are deducted from the salary of the faculty as per the laid down norms. An employee can avail the benefit of this welfare scheme at the time of requirement. Jammu University also keeps provision of benefit to the faculty as per requirement in case of ailment from Teacher Welfare Fund.

Year	2010-1	1	2011-1	12	2012-	13	2013	-14	
Scheme	S	В	S	В	S	В	S	В	_
State Life Insurance Scheme	17	0%	19	11%	18	0%	17	12%	
Medical Re-imbursement	0%	0%	0%	0%	0%	0%	0%	0%	
scheme									
Medical Insurance scheme	NA	NA	NA	NA	NA	NA	34	0%	
Medical allowance Rs.	65	100%	57	100	59	98%	66	98%	
300/month				%					
Festival advance	-	-	-	-	-	-	-	-	
Housing & Vehicle loans	-	-	-	-	-	-	-	-	
Group Insurance	67	93%	58	97%	60	93%	66	88%	
Housing Rent Allowance @	-	-	-	-	-	-	-	-	
10% / 20% of the basic									
salary.									
GPF Advance	64	14%	57	12%	51	29%	56	14%	01 GPF Final
									Paymen t
Employment under SRO 43			••••	02*					

<sup>\*</sup>Mr. Rishik Mahajan, Lib. Asstt & Ms. Kamlesh Kumari, Lab bearer.

S= Total Subscribers

B= % of Beneficiaries

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

As such College does not have any authority to attract and retain eminent faculty.
Faculty's appointment is as per the UGC/State Govt. Civil Service Rules. The College,
however, invites eminent guest faculty for delivering lectures as per the requirement of
teaching departments.

#### 6.4 Financial Management and Resource Mobilization

## **6.4.1:** What is the institutional mechanism to monitor effective and efficient use of available financial resources?

The available financial resources of the College include:

- Govt. Grant
- UGC Grant
- DBT Funding under Star Scheme
- DST Funding.
- College Local/Pool Fund.

The Accounts Division of Department of Higher education allocates grant under different specified heads to the college. These grants are spent by different units of the College after fulfillment of codal formalities as required under rules. As per Govt. directives, expenditure made is being audited after every two years or annually by a team deputed by Department of Audit and Inspections, Finance department, J&K Govt. and by Auditor General's office GOI. The grants received from other sources such as UGC, DBT, DST and others agencies are also

audited by the audit team/ Chartered Accountant. The College has a separate section of accounts headed by the Accountant and assisted by the Assistant Accountant. All the financial matters are scrutinized by the Accountant under the overall supervision of Principal on the suggestions and recommendations of Purchase and College Development Committees.

The local/pool fund is operated by the concerned College committee as per guidelines issued in this regard by the Hr. Education Dept.

- 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.
- Stated as above. Moreover, team deputed by the Finance division of department of Higher Education also monitors and supervises the proper utilization of funds.

The last local audit inspection of the accounts of the Principal Government Degree College Udhampur for the period w.e.f. 06/2012 to 04/2014 was taken up on 05/05/2014 and concluded on 13/05/2014.

The major audit objections are details are below:

- 1. Administrative Inspection: The administrative inspection of the office/college has not been conducted for several years.
- 2. Physical verification of Store/Stock.
- 3. Execution of works without administrative approval and unrealistic estimate.
- 4. Huge liability on account of electricity bills due to non-installations of energy meter.
- 5. Execution of Development works & completions thereof: The following incompletion has been noticed in (I)execution of construction of boundary wall and(II) balance work of two class rooms (III) The work of Anti-termite treatments of various block of the College. (IV) Repair/Renovation of Hostel building (V) Construction/completion of Multipurpose Hall at an estimated cost of 83.00 lacs (VI) Construction of Indoor Shooting Range.
- 6. Non-Recovery of Canteen Rent.
- 7. Non-adjustment of advance of Rs. 0.17 lacs out of the local fund.
- 8. Non-obtaining of VAT clearance certificate from suppliers.

The Details of compliance are as under:

- Administrative Inspection: The matter has been taken up with the Higher Education Department for conducting of administrative inspection of this College. The Administrative inspection was conducted on September 2008 the report of which has not been received by this office till date.
- Physical Verification: Physical Verification of Stock & Store of our College has been done upto 03/2014 by the team constituted by Nodal Principal, GGM Science College, Jammu vide their office letter no. GGM/SC/Coll/2249 dt. 30/05/2014 and Higher Education Department order no. HE.Acctt/P.Verification/2014-15 dt. 02/04/2014.
- Execution of works without Administrative approval: The institute has got various works executed through various contractors work Rs. 23.13 lacs. The administrative approval for the above work has been obtained.
- ➤ <u>Huge liability on account of electricity bills due to non-installation of energy meter:</u> The Department of Electricity M&RE division, Udhampur has installed Electronic Energy meter at Govt. Degree College Udhampur in the month of Oct/2013 and hence huge liability on account of electricity charged has mostly been cleared.
- Execution of Development work-incompletion there of:

I&II. Construction of boundary wall and balance work of two class rooms: The construction of boundary wall and balance work of two class rooms has been entrusted to PWD by releasing an account of Rs. 17.51 lacs in favour of Xen, PWD. The work is almost complete and report of physical and financial status of the works has been asked from them vide our office letter UCB/2014/2046 dated 18/10/2014.

- II. Anti termite treatment of various blocks of the College: The work of Anti-termite treatment was entrusted to IPCS and has been executed in the month of 11/2013. The work was executed in the various blocks, building of the College and amount sanction to the tune of Rs. 8.50 lacs was released in favour of executing of agency (ICPS).
- IV. Repairs/Renovation of Hostel building: This work was entrusted to be executed through JKPCC vide Govt. order no. 25 Hr-Edu of 2013 dt. 17/01/2013 at an estimated cost of Rs. 24.48 lacs. The work is complete is all respects and UC/Physical Status of the said work has been obtained
- V. <u>Construction/ Completions of Multi Purpose Hall at an estimated cost of Rs. 83.00 lacs:</u> The Multipurpose Hall was formally taken over vide our letter no. UCB/2013/164 dt. 30/01/2013. It was formally inaugurated by Hon'ble Minister for Higher Education Jb. Mohd. Akbar Lone on 21/02/2013.
- VI. Construction of Indoor Shooting Range: The construction of Indoor Shooting Range was entrusted to PWD in 11/2011 under the UGC Development scheme for sports infrastructure during the XI Plan period. An amount of Rs. 25.00 lacs i.e. 50% sanctioned by the UGC was transferred to PWD for the said work. However, the work could be started only in the middle of June/2013. The delay was an account of the executing agency. The whole amount was utilized and a UC was issued by the said agency. The UGC has been approached for the release of the balance of 50% vide letter no. UCB/2014/643 dt. 19/03/2014
- 6.4.3: What are the major sources of institutional receipts/funding and how is the 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
  - Grants by the State govt. under different heads in plan and non-plan budgetary provisions
    is the major source of Funding in addition to grants from UGC, DBT, DST, fees from
    students at the time of admission, scholarship grant from social welfare department etc. It
    is to mention here that some specified share of the fees collected from students is retained
    by the College as local fund and some specified share is remitted to the Department of
    Higher Education as Pool fund and University of Jammu.
  - Expenditure here is done judiciously keeping in view the resources so that the issue of deficit does not arise
  - The budgetary requirement is projected by the College well in time & the same is sanctioned by the Dept. of Higher Education. In case the demand increases due to unprecedented circumstances (usually salary /TA component) supplementary requisition is made by the College.

S.N o	Financia l Year	UGC grants			DST Grants Receipt Expenditure		DBT Grands Receipt Expendi	
		Receipt	TTJ	Expenditure	Nil	Nil	Nil	Nil
4	2006-07	Nil	<b>Head</b> Nil	Nil	Nil	Nil	Nil	Nil
1. 2.	2007-08	110976	( General Dev Assisstance-	91090	Nil	Nil	Nil	Nil
2.		110976	Books Journals, Equipments,other expenses during XI Plan)					
3.	2008-09	499392	do(IInd Instalment)	3850	Nil	Nil	Nil	Nil
4.	2009-10	815000	Merged scheme	143734	Nil	Nil	Nil	Nil
	2010-11	2250000	Equipments ( Ist Instalment)	274764 +120427+ 1,50,000	21,00,000 Equipment= 15,00,000, Computer Lab.=5,00,000, Books=1,00,000	6,00,00	Nil	Nil
5.	2011-12	112500+ 12,50,000+ 31,50,000+2,90 ,000	International conference on Global warming+Renovation of the College under Golden Jubilee Scheme+ Sports infrastructure+ Emritus Fellowship grant	123069+15535+18,22,697+45,00,000	Nil	5,00,00	42000 (12000 +30000 )	Nil

6.	2012-13	2183000+ 10,00,000+ 4,25,000	Equipments (IInd Instalment) Renovation of the College under Golden jubilee Scheme(IInd Instalment) + XII Plan	660277+1969889+440445	Nil	5,00,00	Nil	29 59 66 0
7.	2013-14	Nil	NIL	19000+529225+ 22,50,000+9,555	Nil	5,00,00 0	Nil	37 27 98

#### **Statement of Grants (In Lacs.)**

S.No	Financial Year	Govt. Grant		UGC grants		Local Fund		<u>DST</u>		<u>DBT</u>	
		Receipt	Expenditure	Receipt	Expenditure	Receipt	Expenditure	Receipt	Expend iture	Receipt	Expen diture
1	2010-11	484.12	484.12	8.15	8.15	71.44	211.48*	21	6.00	-	-
2	2011-12	411.51	411.51	70.525	70.525	80.08	162.52*	-	5.00	42	-
3	2012-13	449.73	449.73	31.83	31.83	101.606	187.76*	-	5.00	-	32.07
4	2013-14	521.27	521.27	4.25	-	105.36	146.39*	-	5.00	-	3.73

<sup>\*</sup>Note: In local fund excess expenditure is met out of previous accumulated receipts.

# 6.4.4: Give details on the efforts made by the institution in securing additional funding and the utilization of the same

During the last four years the funding, in addition to that of State Govt. & local funds, was arranged from the UGC, Dept. of Biotechnology under Star College Scheme & Dept. of Science & Technology.

The detail is submitted as below(In Lacs.).:

S.No	Financial Year	<u>UGC grants</u>		<u>DST</u>	<u>DST</u>		
		Receipt	Expenditure	Receipt	Expend iture	Receipt	Expenditure
1	2010-11	8.15	8.15	21	6.00	-	-
2	2011-12	70.525	70.525	-	5.00	42.00	-
3	2012-13	31.83	31.83	-	5.00	-	32.07
4	2013-14	4.25	-	-	5.00	-	3.73

# Funds received from UGC and other Agencies and their utilization 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',

The college has an established Internal Quality Assurance Cell. It is an important establishment with an objective to improve upon the existing mechanisms in addition to innovations in various areas of importance with regard to quality education. IQAC is an umbrella unit of the college with the following innovative organs for vibrant quality enhancement programmes.

- Publication Cell
- Heritage Club
- Nature Club
- Jigyasa- A Lifelong Learning Unit
- Alumni Club

Most of the prorgammes of the college are executed in consultation with the IQAC as it has initiated many activities to raise the standard of education in consonance with its vision & mission.

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

IQAC prepares a comprehensive Action Plan every year in consultation with other units of the college that includes plan for infrastructure development, student amenities, ICT enhancement, academic and extra/co-curricular activities. Most of the activities are executed with some brought forward to the next year. IQAC in this college has remained instrumental in introducing various innovative practices.

The following are the major plans executed in the last few years:

- Institution of Governors' Silver Rolling Trophy.
- State level workshop for English teachers on Effective Research.
- Eco-friendly measures as an outcome of Green Audit conducted by the IQAC.
- Opening of WWF India Nature Club Nav Chetna.
- Establishing College Website.
- Opening of Heritage Club for heritage education of the youth.
- Opening of the lifelong learning club Jigyasa.
- Inter-college debate on Police-Public Relations in collaboration with Sher-e-Kashmir Police Academy.
- Computer Literacy Program as an annual feature.
- Qualitative improvement of College publications.
- Publication of IQAC Souvenir QUEST.
- Installation of Tea/Coffee Kiosk as an additional canteen counter.
- Construction of Golden Jubilee Gates.

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

• As per the current guidelines for the IQAC, it has two external members. They make a significant contribution in decision making of institutional plans. The college seeks maximum help from their experience for the benefit of the institution. Earlier, a Quality Advisory Committee was constituted with the following members.

### **QUALITY ADVISORY COMMITTEE 2010-12**

- Prof.Shiv Nirmohi, a noted academician and a creative writer
- Sh.Varinder Singh Slathia KAS, Regional Transport Officer Jammu
- Sh. Rakesh Jamwal, Joint Secretary, Planning Department, J&K Govt.
- Sh. Arun Gupta, Alumni of the College and an Entrepreneur
- Prof.Kusam Gupta, representative of the College Management.

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

• Students and alumni are the part of the feedback mechanism. Their suggestions and advises help to improve the course structure, its volume, pattern, improve upon the facilities and amenities. Many students actively participate in IQAC's innovative organs such as Jigyasa, Nature Club and Heritage club. Alumni share their experiences & counsel with students for better future prospectus. In the recently published Souvenir of the IQAC "Quest" alumni supported immensely by contributing their Bio-data & personal photos so that the said publication could fulfill its purpose.

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

• IQAC communicates to the other staff members of the College through its Chairperson /Principal who engages staff as the Head of the institution for supporting the IOAC.

# 6.5.2: Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If \_yes', give details on its operationalisation.

 Academic & administrative activities are carried as per Action Plan/ Institutional Calender of the College. By its innovative practices, IQAC enhances the academic and administrative excellence by involving all the stakeholders under the able guidance and supervision of the head of the institution.

# 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.

- Prof. Sudhir Singh & Prof. G.R Verma have been trained in the Workshops on NAAC Accreditation/Reaccreditation at Govt. College for Women, Gandhi Nagar Jammu & GGM Science College Jammu.
- However, a self-learning mechanism has been adopted to cope with the minor challenges that effect the routine work,
- In case of major queries and problems, Director, Directorate of Internal Quality Assurance, Jammu University is consulted who very graciously helps the College.
- Members of the IQAC are sensitized in its meetings about the importance of such practices that enhance institutional quality.
- IQAC of this college has been instrumental in raising the quality of publications, documentation, alumni involvement, feedback system, liaising with other agencies for collaborative activities, integrating education with eco-consciousness & heritage awareness, improving upon the event management, computer literacy, etc.

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

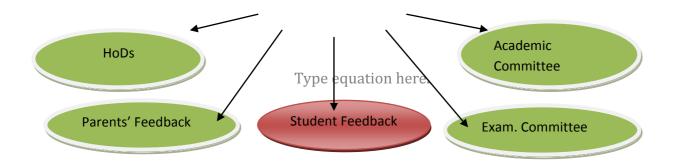
- The college undertook academic audit for NAAC assessment & accreditation in 2005-06 and scored 7.4 CGPA with B grade. The NAAC peer team suggested certain suggestions and recommendations in its report. These suggestions helped the institution in improving its academic, infrastructural and other shortcomings.
- However, continuous review of academic and administrative performance of the College is held by the Committees under the Chairpersonship of the Principal. Conduct of admissions and examination is reviewed every year. New combinations are proposed as per the demand of the College & time-tables are reformed to facilitate optimal use of available resources. Interactions with the HoDs & teachers also give input of the existing academic standards. This all helps to plan activities in such a way so that quality standards are enhanced.

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

• The IQAC works as per the NAAC guidelines in the institutional context.

The suggestions and recommendations of NAAC are followed in letter & spirit in improving the internal quality assurance mechanism by adopting suggestive measures which prove of immense help.

# 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?



Review of teaching-learning process is the core issue in every interaction of the faculty with the Principal & concerned committees. Though HoDs at their level try at their level best to ensure the smooth conduct of classes & evaluation but Principal also interacts personally with all the important stakeholders to ensure smooth conduct of teaching-learning. And if some problems occur, these issues are taken up on priority basis.

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

• IQAC has started to bring out a souvenir Quest in which all the activities, policies and plans like Quality Policy, Student Charter etc. are published for the students, staff, alumni,parents & members of civil society. All the annual activities are published in the annual publications in the form of Newsletters, Prospectus & Magazine. The same are available on our website <a href="https://www.gdcudhampur.in">www.gdcudhampur.in</a>.

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# **INNOVATIONS AND BEST PRACTICES**

#### INNOVATIONS AND BEST PRACTICES

#### 7.1 Environment Consciousness

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

Yes!

This was undertaken in 2010. The Nature Club of the College suggested the following measures:

- ➤ Though the Campus is lush green yet there are some pockets that need a planned plantation. Further, variety of species including the ornamental one should be planted. Social Forestry may be of help.
- > The existing species and the new plantation may be tagged with their local, popular & scientific names.
- ➤ Dedicated beds of medicinal plants may be established . The land of the College which is outside the college fence may be used for Herbal Garden.
- > The traditional incandescent electricity bulbs should be replaced with the CFL/LED to conserve energy.
- ➤ The campus requires additional dustbins for the collection of garbage.
- ➤ There is a scope for Rain Water Harvesting. A pond may be constructed in the sink of the Botanical Garden. This will prove immensely helpful in severe summers when scarcity of water poses challenges for protection of small plants .
- ➤ Bird feeders and Bird houses may be installed at safe places to attract more birds and to develop in College students compassion for birds. Bird watching can be a fruitful pastime in this regard.
- ➤ The Botanical Garden needs a brush up. Rare varieties may be planted there.
- A register can be maintained to identify & record the varieties of local flora on our campus.
- > Programs for generating Eco-consciousness among the staff and students may be organized.

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

The Campus of this College, situated on a hillock, is popular for its scenic beauty and lush green campus. Nevertheless some measures were taken to make it more eco-friendly.

### **✓** Energy conservation

All the electric lamps have been replaced with CFL/LED.

The electricity supply to all the blocks is switched off from the main switch.

#### ✓ Use of renewable energy

A project was submitted to the Ministry for Renewable Resources as well as to the State Govt. for a solar plant but the sanction is awaited.

### ✓ . Water harvesting

Yet to be taken up.

### ✓ Check dam construction : NA

### **✓** Efforts for Carbon neutrality

There is minimum carbon emission in this campus. Dense plantation further helps to neutralize emission, if any.

#### **✓** Plantation

As many as 1000 plants of various varieties have been planted in the campus. Some Pine trees have also been planted. And an effort was made to save them. Today these trees have grown 1.5Mts. approximately. Nature volunteeres contributed immensely.

### ✓ Hazardous waste management

The hazardous electronic & chemical waste generated in the laboratories is disposed off properly. The harmful chemicals are neutralized, e-waste is auctioned.

#### ✓ e-waste management

e-waste generated here is negligible. Nevertheless, care is taken to save the environment.

However, at present e-waste if any, is stored in the individual departmental stores and nothing is dumped out.

#### 7.2 Innovations

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

As resolved during its Golden Jubilee Year, a no. of innovations were made to realize the vision, mission and Quality Policy of the College. As sustenance of any initiative becomes a major challenge, an effort was made to institutionalize the innovative practices. Internal Quality Assurance Cell came forward with various innovative ideas.

#### **Heritage Club:**

• To supplement the classroom formal education with activity based heritage education this Club was established in 2010. It envisions to spread awareness of culture and heritage among the youth by motivating and involving them in the activities of the Club organized to generate interest, compassion & to sensitize them towards various issues related to our fragile cultural heritage and their role in promotion of this cause. The students responded very enthusiastically. This helped us to realize our objective of producing such harmonious human beings who are sufficiently motivated and drawn closer to culture and Heritage. The activities undertaken include workshops, heritage walks, seminars, exhibitions, AV sessions etc. in addition to interaction with the experts in this field. This activity has not only enriched the campus life of this College but also worked to involve a bigger chunk of youth. As an extension activity an effort was made to involve the school children, school teachers' training workshop was organized in which around 40 schools participated.

#### • Nature Club Nav-chetna

Another Golden Jubilee innovative practice includes a Nature Club "Nav-Chetna" affiliated to WWF-Nature India, J&K Chapter, University of Jammu. The objective is to nurture a spirit of compassion for nature and work towards preserving natural heritage. This club has been undertaking many Projects of awareness and action nature.

#### • Jigyasa: A Life-long Learning Club

Jigyasa is such a dynamic organ which organizes many activities of lifelong learning. It has organized many activities the prominent of which are Annual Computer Literacy Program & Course on Communication Skills.

#### **Publication Cell:**

Annual documentation of performance & achievements was being a major challenge. IQAC innovated by bringing all units of publication viz. magazine committee, newsletter committee etc. under one umbrella to make it more organized. The annual newsletters published now have become important documents enlisting all the required details from results, activities, development, faculty achievements etc. These newsletters served as a major source in preparing SSR. The College magazine was published after eight long years; an effort was made to make it a memorable experience. All the articles are original. It was highly appreciated by the academia including Principal Secretary to Govt. Sh. K.B Aggarwal. We also published a first of its own kind Souvenir QUEST which records vintage documents & photographs.

#### **Media Cell:**

This was introduced in 2010-11 with an objective of being known to the world outside. This cell keeps a track of all the activities, reports them in various media platforms and maintains the record of coverage. This has been very helpful in disseminating the growth & dynamism of this College to its alumni and civil society.

#### 7.3 Best Practices

- ✓ Transparency in Admission Process
- ✓ Dress Code for UG/PG students
- ✓ Ragging Free Environment
- ✓ Anti Ragging Cell.
- ✓ Cordial Staff-student relationship
- ✓ Fostering Communal harmony
- ✓ Promoting social and cultural values through societies
- ✓ Counseling cell.
- ✓ Women Development Centre

- ✓ Promoting Community Service through NCC & NSS
- ✓ IT-mediated Teaching learning
- ✓ Students' Insurance Programme
- ✓ Wide range of subject combinations
- ✓ Add on Programs
- ✓ Hosting Republic Day and Independence Day celebrations
- ✓ Grievance redressal mechanism
- ✓ Annual Award for the best user in Library
- ✓ Involving students in college publications
- ✓ Fostering love for culture and heritage through Heritage Club
- ✓ Disseminating environmental awareness through Nature Club
- ✓ Special computer literacy programs.
- ✓ College Website as a management information system.
- ✓ ICT enabled campus.
- ✓ Smart Class teaching.
- ✓ Sound student support system.
- ✓ Financial Aid to the students.
- 7.3.1 Elaborate on any two best practices as per the annexed format, which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.

#### 7.3.1.1

**Title of the Practice**: Computer Literacy & Technology-advancement in the College. **Goal:** 

- ✓ Technology upgradation .
- ✓ Enhanced access to ICT based resources in teaching-learning & routine operations of the College.
- ✓ Provide computer literacy to the deserving & under-privileged students to enable them to use ICT in learning processes.

#### The Context:

Mission statement of the College includes evaluation of the existing mechanisms and their up gradation to make them relevant for excellence in education. Moreover, the Quality Policy of the IQAC also envisions mediation of technology in the teaching-learning. During the Golden Jubilee year 2010-11, many such new practices were initiated as had not been in practice during the last 50 years. One of them was ICT enabling of the campus and ICT usage in the operations of the College through technology up gradation. As envisaged in the

### The Practice:

- College Website developed: The College website has been extensively used as a platform for inter/ intra-college communication. This immensely facilitated the college for information input from Hr. Education Dept., University, other college & placement agencies.
- Inter-com connectivity to all the units of the College: This facilitated the interdepartmental/office communication hence saving the time for its better utilization..
- Enhancing ICT based learning: State-of-the-art conference hall was established for conducting all the activities using ICT resources. This eased the film shows for the students which earlier posed a challenge for the teachers. A Smart class has been set up which has facilitated teachers immensely. Projectors are available to be used elsewhere, in case of requirement.
- Providing computers & broadband connections to all the teaching Depts: Almost all the teaching Departments have been given computers, printers & internet connections to support their teaching —learning.
- Computer Literacy Programme: Providing computer literacy to the outgoing students was introduced in 2009-10 and an effort was made for the sustenance of this practice by collaborating with Dept. of Science & Technology for financial assistance. Priority is given to the students below poverty line, SC/ST students, students resident of backward area. Students of UG/PG classes and staff members are benefitted.

- Computer Laboratories upgraded/added: The existing computer laboratory of the College was upgraded in 2010-11 and equipped with Air-conditioner. 64 new computer systems were purchased during the last four years to enhance the ICT level of the College. A new computer laboratory has also been added which is also equipped with the Language Software for Language students. Recently, an ICT zone of the College has also been annexed to the college library for internet access to the general students.
- Centralised Genset installed: A centralized Generator has been installed in the campus of 50 KVA to cope with the electricity failure/cuts during the college hours.
- ICT usage in routine office work: Library is being automated through SOUL software for an easy access by the students. A Pay-roll system has also been installed (courtesy: ERP mission Project) which will also be functional shortly. Entire office work is done through computers; Registration Returns of UG classes s done through software whereas that of PG is done online.
- Campus surveillance system: In order to keep a vigil on the activities of students in the campus. 10 CCTVs have been installed for campus surveillance. The entire campus has been covered by this system.

#### **Evidence of Success:**

- The working efficiency in the institution has improved.
- ICT enhancement improved the overall environment of the College.
- Conference Hall eased the conduct of film shows & PPT based sessions.
- Smart class has added to the quality of teaching-learning.
- Office automation, when completed will decrease hassles of paper work. Library automation will make the library access easier for students.
- Communication with inner/outer agencies became better with the help of Website. This also serves a platform for information management.
- Genset immensely facilitated the routine work like practicals and office work which otherwise suffered.
- Campus surveillance system enhanced discipline of the campus.
- Computer literacy has become a sustained practice to benefit the students with add-on certificate issued by NIELIT ( DOEACC).

Problems Encountered and Resources Required: The resources required could be managed from UGC, State Govt.& the local fund. Various schemes were availed of for this purpose.

#### Notes (Optional):

Being a Govt. College the entire staff is of transferable nature. Initiating of best practices & their sustenance is a challenge. But when these practices are institutionalized, the task becomes easier. The practice of Computer Literacy & technological upgradation of the campus certainly added to the quality of this decades' old College by helping it keep its pace with the world outside.

### 7.3.1.2: Second Best Practice:

Title of the Practice: Heritage Club.

Goal/Vision Heritage club of this college envisions to spread awareness of culture and heritage among the youth by motivating and involving them in the activities of the Club organized to generate interest & compassion & to sensitize them towards various issues related to our fragile cultural heritage and their role in promotion of this cause.

The Context: The modern generation has gone quite away from culture and values because of dominance of western culture which has made our youth feel ashamed of adhering to our cultural values and ways of thinking. Not only this, they have been looking down upon their culture and try to replace it with the western ways. There is an urgency to bring the youth back on track because a nation that breaks with its roots cannot survive the winds of change. Educational institutions have a bigger responsibility in this scenario where family as an institution is becoming weaker.

#### The Practice:

Established in 2010 as the Golden Jubilee innovative measure of the College, the Club has been organizing activities for awareness and promotion of tradition, culture & heritage. Every year the

club is reconstituted with fresh registration of heritage volunteers committed for the cause. The activities undertaken include viz. workshops, heritage walks, seminars, exhibitions, AV sessions etc. in addition to interaction with the experts in this field. Activities of the club till date are as follow:

- 9-14<sup>th</sup> Oct, 2010: Organized a **six-day** Heritage Exhibition "VIRASAT 2010" in partial collaboration with Centre for History and Culture of Jammu & Ladakh Regions, Jammu University.
- 14-10-2010: Heritage walk to Krimachi archeological monuments supported by Archeological Survey of India.
- 25.02.2011: Workshop on "Dogra Folk Art" organized.
- 21.09.2011: Organised a four –day Heritage Weapons' Exhibition Shourya Shastra.
- 17.10.2011: A cultural camp on dance, drama, painting and singing was organised in collaboration with Rinchen Zangpo Art Gallery University of Jammu and Royal Dogra Club, Jammu.
- 01.11.2011: Organized an on the spot Inter-college painting & sketching competition in Collaboration with RINCHEN bZANGPO ART GALLERY, University of Jammu & Royal Dogra Club.
- 19-10-2012: Guest Lecture on "What makes Ramnagar Special" by Sh. Prakash Premi organized.
- 19-10-2012: Heritage walk to Ramnagar heritage sites/archeological monuments.
- 11-01-2013: Lohri Celebrations organized.
- 14-15<sup>th</sup> Feb, 2013: Two-day workshop on Dogra Wall Paintings in collaboration with Centre for History and Culture of Jammu & Ladakh Regions, Jammu University.
- 23-10-2013: Organised a Heritage Walk to Mubarak Mandi Heritage complex Jammu.
- 21<sup>st</sup> Jan. 2013: Participated in Jashn-e-Virasat 2013 organised by Montage Films & Jammu Doordarshan at GGM Science College Jammu; won in five categories.
- <u>22-23<sup>rd</sup> April 2014:</u> A two-day Heritage Education workshop for School & College teachers of Udhampur funded by Indian National Trust for Art and Cultural Heritage (INTACH) & Ministry of Culture Govt. of India.

#### **Evidence of Success:**

- Being a first of this kind in the State, this practice received appreciation & support of all the stakeholders. Students very enthusiastically participated in activities ranging from grand events like exhibitions, festivals, Heritage Walks & lectures. The Club endeavored to reach out to the schools and other colleges for their motivation & involvement in this noble cause of heritage education to the youth. An outstanding enthusiasm was noticed in the Volunteers of this College.
- This club is well known in heritage circles. It won five categories out of eight during Jashn-e-Virasat 2013 organised by Montage Films & Jammu Doordarshan at GGM Science College Jammu.

#### **Problems Encountered and Resources Required:**

No problem was faced. University of Jammu, alumni, Archeological Survey of India, Indian National Trust for Art and Cultural Heritage (INTACH) & Dogra Art Museum extended whole-hearted support in addition to the College administration. The resources required could be managed from the UGC, State Govt. & the Local fund. Various schemes were availed of for this purpose.

#### **Notes (Optional):**

This practice is first of its own kind in any Hr. Education of the State. Institutions may adopt this practice for generating awareness in their students towards culture and heritage . Recently GGM Science College Jammu has also established a heritage museum .

#### **Contact Details**

Name of the Principal: Prof. S.S Bhalwal

Name of the Institution: Govt. Degree College Udhampur

City: Udhampur (J&K) Pin Code: 182101

Accredited Status: Applying for reaccreditation Work Phone: 01992-270239, Mobile: 09419160428

Fax: 01992-270289

Website: www.gdcudhampur.in E-mail: principal@ gdcudhampur.in

**POST-ACCREDITATION INITIATIVES:** This college after being accredited at B Grade by the NAAC Banglore started follow up of the suggestions of the Peer Team. The Action Plan priortised on this and a heartening outcome was received. The details are as follow.

- Setting up of the Internal Quality Assurance Cell.
- Infra-structure Development: Construction of the Water Tank of one lac liter capacity in the campus, Construction of the College canteen, Promotion of campus sports culture, Upgradation of Laboratories, Construction of a Multipurpose hall, Campus face lifting, Construction of additional lecture theatres, Construction of Bio-technology Block, Development of College Park/fountain, Repair of Desks, chairs & Sofa-sets, Construction of Golden Jubilee Gates, repair of Hostel, Procurement of furniture, Fire-safety measures, anti-termite treatment.

• New Subjects/Streams proposed/ introduced which include Peer Team recommended subjects/streams too.

S.No	Title	Subject/Stream	Status
<i>1</i> .	Sanskrit	Subject at UG level	Not sanctioned
2.	Statistics	Subject at UG level	Introduced in 2010
<i>3</i> .	BCA	Stream at UG level	Introduced in 2010
<i>4</i> .	B.P.Ed	Stream at UG level	Not sanctioned
<i>5</i> .	Functional English	Subject at UG level	Not sanctioned
<i>6</i> .	Philosophy	Subject at UG level	Not sanctioned
<i>7</i> .	M.Sc Chemistry	Stream at PG level	Sanctioned in 2014.
8.	M.Sc Physics	Stream at UG level	Not sanctioned
9.	Psychology	Subject at UG level	Sanctioned in 2014.
10.	Tourism and Travel Management	Subject at UG level	Not sanctioned
<i>11</i> .	B.Sc Home Science	Stream at UG level	Not sanctioned

- *ICT based teaching-learning enabled in Conference Hall & Smart Classroom.*
- Job oriented courses in Auto Electricals and Electronics and Military Science sanctioned to the College.
- Students have been given access to computers in the Computer laboratories and IT zone of the library. Internet facility provided to all the Depts.
- Counseling & Placement services enhanced 13 Placement drives conducted in 2013-14.
- Laboratories modernized under Star College Scheme of Dept. of Bio-technology Govt. of India and with funding from Dept. of Science & Technology.
- Teachers have been encouraged to pursue Ph.D. 05 teachers were sanctioned Teacher Fellowship by the UGC.
- Duration of the teaching period remained 40 minutes each as per the UGC norms..
- Sports activities and infrastructure (Cricket Pitch, Shooting Range, Gymnasium) have been enhanced. Hon'ble Governor of the State has instituted Governor's Silver Rolling Trophies in this College for the State Level Volleyball championships for men & women.
- Syllabi of various courses have been updated from time to time. Recently, semesterization has been implemented as a part of Academic Reforms; almost all the syllabi have been revised. Teachers from this college played a prominent role in the curriculum design.

- Alumni association has been established. Alumni and members of civil society remained closely associated with the college.
- Outreach programs have been broadened. In addition to NSS & NCC, Sericulture dept. Nature Club and Heritage Club have been active in extension and outreach activities.
- Office automation has been initiated under ERP mission project of Govt. of India. Computerization of College library ios also under progress. A regular Librarian and library Asstt. have been engaged. Library's functioning has improved over the years. Xerox facility has also been made available in the library for the students.
- Skill development programs like Computer Literacy Program are being organized regularly. Personality Development Program and Short Term course in Communication Skills have also been organized in addition to various entrepreneurship promotion programs.
- Girls Common Room has been renovated in 2010 and equipped with AC, Water purifier & Water Cooler. An attached washroom has also been renovated. Garden benches purchased, Water coolers and water purifiers Installed, lecture theaters/classrooms renovated, Ceiling fans & New beds for the college hostel have also been purchased.
- Collaborating with various agencies to organize activities.
- Encouraging research culture among the teachers.

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# EVALUATIVE REPORT OF THE DEPARTMENTS

#### EVALUATIVE REPORT OF THE DEPARTMENT OF BIOTECHNOLOGY

1. Name of the department : Dept. of Biotechnology

2. **Year of Establishment:** : 2006

3. Names of Programmes / Courses offered

Biotechnology as subject in UG Program

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

Botany, Zoology, Chemistry.

- 5. Annual/ semester/choice based credit system (programme wise)
- UG with Biotechnology was annual examination based system till the year 2013-14 which is being shifted to Semester based system from 2014-15 onwards.
  - 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 NA
  - 9. Number of Teaching posts

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	NIL	NIL
Asst. Professors	03	*NIL

<sup>\*</sup>Two lecturers have been engaged on contractual basis in the Dept.

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

/ = ======					
Name	Qualificatio n	Designatio n	Specializatio n	No. of Years of Experienc e	No. of Ph.D. Students guided for the last 4 years

Sunil Kumar	M.Sc., M.Phil, B.Ed.	Lecturer	Molecular Biology	01 Year	NA
Kusum Lata	M.Sc., NET, B.Ed.	Lecturer	Plant Tissue Culture	01 Year	NA

11. List of senior visiting faculty

**NIL** 

12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty (2013-14):

13. Student - Teacher Ratio (programme wise)

S. No.	Session	Programme	Total Students Enrolled(in all years/semester)	Student Teacher ratio
1	2013-14	UG		22:1

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

S.No	Name of the post	Sanctioned	Filled	Remarks
1.	Lab Bearer	01	01	Dept. has been given one Incharge Lab. Asstt.
2.	Technician	01		

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG (2013-14)

S. No.	Programme	No. of Teachers	Qualification	Remarks
1	UG	02	M.Phil, , B.Ed=01 M.Phil, NET, B.Ed=01	

- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:
- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received:

  Yes
- 18. Research Centre /facility recognized by the University: NA
- 19. **Publications:** 
  - a) Publication per faculty = Nil

Number of papers published in peer reviewed journals (national / international) by faculty = 01 National

2. Kumar, Sunil, J.P Sharma & Joga Singh. *Morphological, Biochemical and Polymerase Chain Reaction Base Studies for Isolation and identification of Salmonella in Milk Samples of Kathua City.* Journal of Biosphere1:13-15, 2012. ISSN 2278-333342.

Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) = NIL

\* Monographs: NIL

Chapter in Books: NIL

- **Books Edited**: NIL
- **Books with ISBN/ISSN numbers with details of publishers:**

NIL

- \* Citation Index: NIL
- \* SNIP: NIL
- SJR: NIL
- \* Impact factor: NA
  - h-index: NA
- 20. Areas of consultancy and income generated: NIL
- 21. Faculty as members in
  - a) National committees: NIL
  - b) International Committees: NIL
  - c) Editorial Boards: NIL
- 22. Student projects
  - Percentage of students who have done in-house projects including inter departmental/programme: Nil
  - Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies

: NIL

- 23. Awards / Recognitions received by faculty and students: NIL
- 24. List of eminent academicians and scientists / visitors to the department:
  - Dr Jyoti Vaklu, Associate Professor of Bio-technology, Jammu University
  - Prof. Yash Paul Sharma, Professor of Botany, Jammu University
  - Dr. Bijinder Bajaj, Associate Professor of Bio-technology Jammu University
  - Dr. Man Mohan Sharma, Associate Professor of Bio-technology SKUAST Jammu
  - Dr. Narendra Bairwa, Associate Professor of Bio-technology SMVUD, Katra
- 25. Seminars/ Conferences/Workshops organized & the source of funding
  - National: NIL
  - International: NIL
- 26. Student profile programme/course wise (2012-13)

Name of the	Application		Enr	olled	Pass
Course/programm e (refer question	s received	Selected	* M	*F	percentag e
B.Sc. Part I	20	20	02	10	50%
B.Sc. Part II	13	13	02	11	100%
B.Sc. Part III	18	18	03	15	100%

#The applications are received by Jammu University & selection lists are forwarded to us \*M = Male \*F = Female

### 27. Diversity of Students (2013-14)

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc. Part I	100%	-	NIL
B.Sc. Part II	100%	-	NIL
B.Sc. Part III	100%	-	NIL

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

### 29. Student progression

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

#### 30. Details of Infrastructural facilities:

- Library: The Dept. uses the Central Library of the College. Total no. of books on Biotechnology including Textbooks in the Library is 320.
- Internet facilities for Staff & Students: The staff & students are free to use internet facility in the Computer Laboratories of the College.
- Class rooms with ICT facility: The Dept. makes use of the common Smart Classroom & State-of-the Art Conference Hall as and when required.

- Laboratories: One Laboratory (New laboratories are under Construction)
- 31. Number of students receiving financial assistance from college, university, government or other agencies:

The students belonging to SC/ST/ BPL/PH category are given scholarships by the Scholarship committee of the College.

- 32. **Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:** One day workshop on Biotechnology on 18-01-14
- 33. Teaching methods adopted to improve student learning:
  - Interactive
  - ICT-mediated
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities

**NIL** 

# 35. **SWOC** analysis of the department and Future plans Strength:

- Well-equipped laboratories
- Qualified faculty

#### Weakness:

• Lack of permanent faculty

### **Opportunities:**

- Permanent faculty
- Increase in Intake capacity

### **Challenges:**

• Decrease in admissions.

#### **Future Plans**

- Permanent faculty
- Increase in admissions
- Laboratory up gradation
- National/State Level seminar.
- Establishment of Plant tissue culture laboratory.

#### EVALUATIVE REPORT OF DEPARTMENT OF BOTANY

1. Name of the Department: Department of Botany

**2. Year of Establishment**: June 27,1962

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

Botany is offered as a subject in combination with Chemistry, Biotechnology, Sericulture and Zoology

- 4. Names of Interdisciplinary courses and the departments/units involved:
  - Zoology: Cell Biology, Genetics, Ecology, Evolution
  - Biotechnology: Cell Biology, Biochemistry, Microbiology, Tissue culture
  - Chemistry: Biochemistry
  - Sericulture: Pathology of Sericultural plants
  - EVS: Ecology and Biodiversity
- 5. Annual/ semester/choice based credit system (programme wise): Annual
- 6. Participation of the department in the courses offered by other departments:

Nil

- 7. Courses in collaboration with other universities, industries, foreign institutions, etc.: NIL
  - 8. Details of courses/programmes discontinued (if any) with reasons: NIL
- 9. Number of Teaching posts

	Sanctioned	Filled
	NIL	NIL
Professors		
Associate Professors	NIL	NIL
	04	03
Asstt. Professors		

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

S.N o.	Name	Qualification	Designation	Specialization	No. of Years of Experienc e	No. of Ph.D. Students guided for the last 4 years
1.	Romesh Kr.Atri	M.Sc. B.Ed	Asstt.Professor	Cytogenetics	14	Not Applicable

2.	Sumiksha Thakur	M.Sc. M.Phil	Asstt.Professor	Phycology	07	Not Applicable
3.	Jawaid Sarver	M.Sc. M.Phil	Asstt.Professor	Biodiversity and	05	Not Applicable
	Malik			Ethnobotany		

### 11. List of senior visiting faculty: Nil

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

Contractual faculty was engaged during 2013-14 only and the %age of lecture and practical classes conducted=25%

#### 13. Student - Teacher Ratio (programme wise): 59:1

# 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

S.No	Post	Sanctioned	Filled	Remarks
1.	Lab. Asstt	02	01	
2.	Lab.bearer	01	01	
3.	Gardener	01	Nil	

### 15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.:

• M.Sc. B.Ed=01

- M.Phil=02
- Ph.D= Nil

# 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:

There is no such individual departmental project. However, the department is one among the eight science department s which have been covered under the prestigious 'Star college scheme ' of DBT, Govt. of India.

18. Research Centre /facility recognized by the University: Not Applicable.

#### 19. Publications:

- a. a) Publication per faculty: Sh. Jawaid Sarver, Asstt. Professor of Botany has 07 No. publications in national and international journals. The details are:
  - i) Sarver, Jawaid. Less Known Wild Edible Plants used by the Gujjar Tribe of Distt. Rajouri, Jammu & Kashmir State. International Journal of Botany, 4(2):219-224, 2008. ISSN-18119700-18119719
  - ii) Sarver, Jawaid. Diversity, Distribution and Utilization pattern of economically important woody plants associated with Agroforestry in Distt. Rajouri, J&K (NorthWest Himalayas). Ethnobotanical Leaflets 13:801-809. ISSN- 1948-3570

- iii) Sarver, Jawaid. Threatened Medicinal Plants of Jammu Region- Apart of NorthWest Himalayas, J&K, India. Journal Of Plant Development Sciences. Vol.5(4),443-446.2013. ISSN- 0974-6382
- iv) Sarver, Jawaid. *Traditional Pytotherapy amongst the tribal communities of Distt. Rajouri (North-west Himalayas)*. J&K. National Journal of Life Sciences., 6(1) 2009 (223-228). ISSN- 0972-995X
- v) Sarver, Jawaid. Diversity, Distribution pattern and indigenous uses of medicinal plants used by the tribal communities of Distt. Udhampur-Apart of NW Himalayas, J&K State, India. Life Sciences Bulletin, 6(1)2009(101-108).
- vi) Sarver, Jawaid. Some Noteworthy Ethnomedicinal Plants from Shivalik Hills of J&K, India. Journal of Plant Development Sciences. Vol.1(3&4) 81-86. 2009. ISSN- 0974-6382
- vii) Sarver, Jawaid. Diversity and Ethnobotany of Pteridophytes of Sewa River Catchment area in Jammu & Kashmir (NorthWest Himalayas). Life Sciences Bulletin, 6(2), 205-209.
- b. Number of papers published in peer reviewed journals (national / international) by faculty and students 07

Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.): Nil

Monographs: Nil Chapter in Books: Nil Books Edited: Nil

Books with ISBN/ISSN numbers with details of publishers: Nil

Citation Index: Nil

SNIP: Nil SJR: Nil

Impact factor: Nil h-index: Nil

- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as members in
  - a) National committees
  - b) International Committees c) Editorial Board. Nil
- 22. Student projects
  - Percentage of students who have done in-house projects including inter departmental/programme: Our students of B.Sc. Part-II, which constitute 30% of the total students' strength, do in-house projects in Botany in which they make herbarium of different plant groups i.e. they collect leaves, inflorescences /flowers, fruits and even complete plant sample. The objective of these in house projects remains to acquaint them with phytodiversity of their area.
  - Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:
- 23. Awards / Recognitions received by faculty and students:

Our students participated in 'On spot plant identification competition' organized by GCW, Gandhi Nagar Jammu on Dec. 18, 2012 and Mr. Kuldeep Kumar a student of B.Sc.IInd year won first prize. Over all trophy was won by our team.

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

### department: Nil

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

• National Nil

• International: Nil

### 26. Student profile programme/course wise:

	Name of the	Application		Enr	olle	Pass
Session	Course/progra mme (refer	s received	Selecte d	*	*	percentag e
	amatian na 1)			M	F	
2012-13	B.Sc. Part-Ist	123	123	87	36	40%
	B.Sc.Part-II	47	47	25	22	90.7%
	B.Sc.Part-III	41	41	25	16	100%
2011-12	B.Sc. Part-Ist	86	86	51	35	51%
	B.Sc.Part-II	37	37	19	18	93.9%
	B.Sc.Part-III	61	61	40	21	100%
2010-2011	B.Sc. Part-Ist	72	72	56	16	62.5%
	B.Sc.Part-II	66	66	44	22	85.48%
	B.Sc.Part-III	54	54	36	18	96.07%
2009-2010	B.Sc. Part-Ist	84	84	61	23	68.57%
	B.Sc.Part-II	54	54	38	16	98.03%
	B.Sc.Part-III	57	57	33	24	96.43%
2008-2009	B.Sc. Part-Ist	93	93	74	19	63.29%
	B.Sc.Part-II	64	64	39	25	95.08%
	B.Sc.Part-III	74	74	49	25	100%
2014-15	B.Sc. Part-Ist	121	121			
	B.Sc.Part-II	70	70			
	B.Sc.Part-III	44	44			

\*M = Male \*F = Female

### 27. Diversity of Students

Name of the Course	Session	% of students from the same state	% of students from other States	% of students from abroad
B.Sc. with Botany	2008-09	99	01	NII
	2009-10	99	01	NIL
	2010-11	99	01	Nil
	2011-12	99	01	Nil
Student progression	2012-13	Against %	01	Nil

- 28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? Not applicable
- 29. Student progression: NA
- 30. Details of Infrastructural facilities

### • Library:

• The Dept. uses Central Library of the College. Total no. of books on Botany in the Library is 3723. One journal has also been subscribed.

#### • Internet facilities for Staff & Students:

• Department has Internet facility for the use of students and staff.

#### • Class rooms with ICT facility:

The Dept.has been issued computer & printer. Teachers & students make use
of the common Smart Classroom & State-of-the Art Conference Hall as and
when required.

#### • Laboratories:

• Two labs. measuring 1800 Sq.Ft equipped with all necessary equipments for practicals of all the three classes i.e. B.Sc. I, II and III are available.

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

The students belonging to SC/ST/ BPL/PH category are given scholarships by the Scholarship Committee of the College.

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

Department of Botany regularly organizes above said activities for the intellectual upbringing of the students. Few to mention are:

- Divisional level symposium on the theme 'Ozone layer depletion, causes, remedies and impact with special reference to India.
- Regular 'Tree Talk' sessions for the last three years in which environmental

- experts are invited to sensitize our students on the importance, traditional values and their role in mitigating environmental problems.
- Expert lecture on the topic 'Medicinal plant wealth of J&K organized in which Sh. O. P. Sharma ,IFS Chief Conservator of Forests was the resource person.
- Organized one day inter-college workshop on 'Latest trends in Biotechnology'; experts from Jammu University, SMVDU and SKUAST Jammu were resource persons.

### 33. Teaching methods adopted to improve student learning:

• In class room teaching, we have been using 'OHP', common smart classroom, models, charts etc for making teaching -learning process more palatable. Also we have been using project method in which we help our students doing small projects like preparing herbaria of leaves, collection of seeds, medicinal plant parts etc for better learning.

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

• Department of Botany has been coordinating visits of students of different colleges (both private and govt.) and schools of the town to its Botanical/ Herbal garden to acquaint them with the local and important medicinal plants.

# 35. SWOC analysis of the department and Future plans: Strengths:

- Well established 52 years' old Department bearing glory of its alumni rendering service to the state/country in different capacities i.e. Civil services, IFS, KAS, Academics etc
- Department owns well-developed Botanical / Herbal garden containing more than 200 medicinal plant species of different plant groups in cluding some rare one.
- Department has sufficient facilities to meet the needs of Botany students at undergraduate level.
- Qualified & experienced faculty.
- Well equipped Laboratories.

#### Weaknesses:

- Transferable faculty
- Lack of research facilities for faculty.

#### **Opportunities:**

- Establishment of a green house to conserve species.
- Research on local flora-fauna
- Establishment of Bio-diversity Park

#### **Challenges:**

Establishment of separate Departmental library

#### **Future plans:**

- Inventorization and documentation of the campus flora of the college.
- Establishment of Botanical museum.
- Establishment of Bio-diversity Park
- Establishment of a green house to conserve species.

#### **DEPARTMENT OF CHEMISTRY**

Name of the Department: Chemistry
 Year of Establishment: 1961.

- **3. Names of Programmes / Courses offered:** Chemistry as a subject in under graduate programme (B.Sc)
- 4. Names of Interdisciplinary courses and the departments/units involved: Nil
- 5. Annual/semester/choice based credit system (programme wise):

  Annual
- 6. Participation of the department in the courses offered by other departments: Nil
- 7. Courses on 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: 09

	No. of Posts Sanctioned	Filled Posts
Professor	nil	nil
Associate Professor Assistant Professor	01 08	01 03

10. Faculty profile with name, qualification, designation, specialization:

S.No.	Name of the faculty members	Qualification	Designation	Specialization	No. of years of experience in college
1	Sh. Ved Kumar	M.Phil, M.Sc.	Associate Professor	Inorganic chemistry	13 years
2	Mrs. Sunita Kumari	M.Phil, M.Sc.	Assistant Professor	Physical Chemistry	6 years
3	Dr. Satish Kumar	Ph.D, M.Sc.	Assistant Professor	Organic Chemistry	4 years
4	Sh. Suneel Singh Barheyan	M.Phil, M.Sc.	Assistant Professor	Organic Chemistry	3 years

- 11. List of senior visiting faculty: Nil
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: 20%
- 13. Student-Teacher Ratio (Programme wise):

year	Number of students			Total	Total	Student
	Part I	Part II	Part III	students	teachers	teacher ratio
2013-14	187	115	88	390	5	78:1
2012-13	212	92	71	375	6	62:1
2011-12	135	90	71	296	6	50:1
2010-11	215	83	77	375	7	54:1
2009-10	161	82	64	307	7	44:1
2008-09	148	75	77	300	7	43:1

14. Number of academic support staff (technical) and administrative staff;

Lab Assistants	Lab Bearers	Lab Bearers	Gasman	Peon	

	Permanent	Contractual			
01	nil	02	nil	nil	

### 15. Qualifications of teaching faculty with:

D.Sc	Nil
D.Litt	Nil
Ph.D	01
M.Phil	03
Post-graduate	Nil

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. However, the department is covered under star college scheme of DBT, India. Total grant received for the purchase of Chemicals, glassware and equipments from DBT amounts to Rs. 5,14,409-00 and from DST amounting to Rs. 71,959-00

18. Research Centre/ faculty recognized by the University: Nil

### **19. Publications:** Ten publications

		publications
S.No.	Name of Faculty	List of Publications
1	Sh. Ved Kumar	One publication in International Journal of Chemistry as follows:  1. N. Kumar, V. Kumar; Studies on complexes of Copper(II) benzoate with anilines. <i>Oriental J. Chem.</i> 1994, 10, 105-109 [impact factor= 0.614]
2	Mrs. Sunita Kumari	One publication in international journal of repute as follows:  1. I.B. Sharma, <b>Sunita Kumari</b> , Suresh: Synthesis, structure, electric transport and magnetic properties of Sr <sub>3</sub> Fe <sub>2</sub> - <sub>x</sub> Nb <sub>x</sub> O <sub>7</sub> (X = 0.3, 0.6 and 1.0). <i>J. Alloys and Compounds</i> , <b>2005</b> , <i>402</i> , 12-16 [impact factor= 2.161], [ISSN 0925-8388]
3	Dr. Satish Kumar	<ol> <li>Nine publications in the international journals of repute as follows:         <ol> <li>Satish Kumar, Pallavi, Shally Chadha, Sumita Dham, Tanya Hundal, Kamal K. Kapoor; Synthesis of novel 2,2-disubstituted naphthodioxoles via an unprecedented reaction. <i>Tetrahedron Letters</i>, 2012, 53, 1905-1907[impact factor= 2.376] [ISSN 0040-4039]</li> <li>Satish Kumar, Poonam Sharma, Kamal K. Kapoor, Maninder Singh Hundal; An efficient, catalyst-free, four-component, and one-pot synthesis of polyhydroquinolines on grinding, <i>Tetrahedron</i>, 2008, 64, 536-542, [impact factor= 2.899] [ISSN 0040-4020]</li> </ol> </li> </ol> <li>Ambica, Satish Kumar, Subhash C. Taneja, Maninder Singh Hundal, Kamal K. Kapoor; One-pot synthesis of α-aminophosphonates catalysed by antimony trichloride absorbed on alumina, <i>Tetrahedron Letters</i>, 2008, 49, 2208-2212 [impact factor= 2.376] [ISSN 0040-4039]</li> <li>Satish Kumar, Kamal K. Kapoor; Unprecedented reaction between Ethyl α-Cyanocinnamate and <i>o</i>-Phenylenediamine: Development of an efficient method</li>

- for the transfer hydrogenation of electronically depleted olefins, *Synlett*, **2007**, 2809-2814, [impact factor= 2.655]
- 5. Anil Kumar, **Satish Kumar**, Kamal K. Kapoor; Zincmediated reductive cyclodimerization of α,β- unsaturated aryl ketones under aqueous conditions, *Australian Journal of Chemistry*, **2007**, *60*, 621-623 [impact factor= 0.802] [ISSN 0004-9425]
- 6. Bilal A. Ganai, **Satish Kumar**, Charanjeet S. Andotra, Kamal K. Kapoor; SbCl<sub>3</sub>-Al<sub>2</sub>O<sub>3</sub>-catalysed, solvent-free, one-pot synthesis of Benzo[b]1,4-diazepines, *Synthetic Communications*, **2006**, *36*, 803-807 [impact factor= 1.06] [ISSN 0039-7911]
- 7. Kamal K. Kapoor, Bilal A. Ganai, **Satish Kumar**, Charanjeet S. Andotra; KHSO<sub>4</sub>.H<sub>2</sub>O/SiO<sub>2</sub>-catalysed, one-pot, solvent-free, synthesis of Pyrazolines, Tetrahydrocarbazoles and Indoles using microwave irradiations, *Synthetic Communications*, **2006**, *36*, 2727-2735 [impact factor= 1.06] [ISSN 0039-7911]
- 8. Kamal K. Kapoor, Bilal A. Ganai, **Satish Kumar**, Charanjeet S. Andotra; Antimny(III) chloride impregnated on alumina- an efficient and economical lewis acid catalyst for one –pot synthesis of dihydropyrimidinones under solvent-free conditions, *Canadian Journal of Chemistry*, **2006**, *84*, 433-437, [impact factor= 0.96]
- Kamal K. Kapoor, Satish Kumar, Bilal A. Ganai; Zinc mediated reductive dimerization and cyclization of α,β-unsaturated ketones in the presence of a catalytic amount of mercury(II) chloride, *Tetrahedron Letters*, 2005, 46, 6253-6255 [impact factor= 2.376] [ISSN 0040-4039]
- 20. Areas of consultancy and income generated: Nil
- 21. Faculty as members in a) National committees b) International Committees c) Editorial Boards: Nil
- 22. Students 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:
  - Dr Satish Kumar was awarded JRF/SRF from CSIR, New Delhi from April 2004 to July 2008.
- 24. List of eminent academicians and scientists/ visitors to the department: Nil
- **25.** Seminars/ Conferences/ Workshops organized & the source of funding: (a) National:
  - Two day UGC sponsored National conference on Green Chemistry: Newer Challenges and sustainable development was organized on 3rd and 4th of December 2010
  - Inter-college student seminar was organized on 26<sup>th</sup> of Feb, 2011 on the topic Chemistry-Our future, our life sponsored by DST under Science Popularization Scheme.
- b) International: Nil
- 26. Student profile programme/ course wise:

Name of the Course/programme (refer question no. 4)	Academic Session	Applications received	Selected	En Male Femal	rolled le	Pass percentage
B.Sc-I	2013-14	186	186	132	54	Appearing
B.Sc-II	2013-14	113	113	84	29	Appearing
B.Sc-III	2013-14	88	88	65	23	Appearing
B.Sc-I	2012-13	212	212	163	49	51.8%
B.Sc-II	2012-13	91	91	59	32	86.8%
B.Sc-III	2012-13	72	72	56	16	87.5%
B.Sc-I	2011-12	129	129	90	39	55.0%
B.Sc-II	2011-12	90	90	68	22	66.2%
B.Sc-III	2011-12	70	70	56	14	92.8%
B.Sc-I	2010-11	215	215	188	27	46.37%
B.Sc-II	2010-11	83	83	69	14	77.1%
B.Sc-III	2010-11	77	77	55	22	85.7%
B.Sc-I	2009-10	143	143	128	15	43.3%
B.Sc-II	2009-10	82	82	61	21	92.6%
B.Sc-III	2009-10	64	64	50	14	93.7%
B.Sc-I	2008-09	148	148	123	25	54.0%
B.Sc-II	2008-09	75	75	60	15	64%
B.Sc-III	2008-09	77	77	59	18	100%

### 27. Diversity of Students (academic Session 2013-14):

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc-I	100%	nil	nil
B.Sc-II	100%	nil	nil
B.Sc-III	100%	nil	nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc.,: Not applicable

### 29. Student progression (Academic session 2013-2014):

Student progression	Against % enrolled
UG to PG	Not applicable
PG to M.Phil	Not applicable
PG to Ph.D	Not applicable

Employed	nil
• Campus	
• Other than campus recruitment	
Enterpreneurship/Self-employment	nil

#### 30. Details of Infrastructural facilities

- **Library:** The Dept. uses the Central Library of the College. Total no. of books on Biotechnology including Textbooks in the Library is 3970.
- Internet facilities for Staff & Students: The staff & students are free to use internet facility in the Computer Laboratories of the College. However the Dept. has also been sanctioned one Computer System with Internet connectivity.
- Class rooms with ICT facility: The Dept. makes use of the common Smart Classroom & State-of-the Art Conference Hall as and when required.
- **Laboratories:** One Laboratory

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

The students belonging to SC/ST/ BPL/PH category are given scholarships by the Scholarship committee of the College.

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

- National: Two day National conference on Green Chemistry: Newer Challenges and sustainable development was organized on 3rd and 4th of December 2010. Prof. Rajeev Gupta, Dean Faculty of Science, University of Jammu delivered keynote address.
- Inter-college student seminar was organized on 26<sup>th</sup> of Feb, 2011 on the topic Chemistry-Our future, our life. In collaboration with DST under Science Popularization Scheme.

### 33. Teaching methods adopted to improve student learning:

- a) Teaching through Demonstration methods
- b) Teaching aids used like Ball & Stick method & other tools from Chemistry kit.
- c) Group Discussion among the student under the supervision of teachers.
- **d)** Power point presentations.
- **34.** Participation in Institutional Social Responsibility (ISR) and Extension activities: Students and the faculty members of the department actively participated in various activities of the college like Career counseling and guidance, NSS, NCC, Games and sports, cultural activities etc from time to time.

# **35. SWOC** analysis of the department and future plans: Strengths:

- Experienced and qualified staff.
- Well furnished laboratories with modern equipments
- Good Library with sufficient number of books.
- The department is covered under Star College Scheme of DBT, India.

#### Weakness:

- Lack of requisite number of teaching faculty members.
- Lack independent generator facility for the department.
- Lack of permanent and trained non-teaching staff.

# **Opportunities:**

- Starting of a PG Course in Chemistry & diversification
- Research Projects could be undertaken

# **Challenges:**

- To start and run successfully the P.G. Course in Chemistry
- Availability of latest Science Magazines, Research Journals.
- To maintain the number of admissions in Chemistry.

#### EVALUATIVE REPORT OF THE DEPARTMENT OF COMMERCE

1. Name of the department : Dept. of Commerce

2. Year of Establishment:

UG: 1961

- 3. Names of Programmes / Courses offered
  - B. Com as a Stream
  - Business Management as subject in B.A
  - Add-on Courses
- 4. Names of Interdisciplinary courses and the departments/units involved: Nil
- 5. Annual/ semester/choice based credit system (programme wise)

B.Com, B.A was annual examination based system till the year 2013-14 which is being shifted to Semester based system from 2014-15 onwards..

- 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	NIL	NIL
Asstt. Professors	04	01

<sup>\*</sup>Three teachers have been engaged on contractual basis in the Dept.

# 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 Exper	No. of Ph.D. Students guided for the last 4 years
Dr. Pooja	M.Com, Ph. D, B.Ed	Assistant Professor		5 <sup>1</sup> / <sub>2</sub> Years	Nil
Sanjay Kumar	M.Com, NET, B.Ed	Lecturer		-	Nil
Vijeta Kumari	M.Com, B.Ed	Teaching Asstt		6 Years	Nil
A.Rathna	M.Com	Teaching Asstt		6 Years	Nil
Sunali Jamwal	M.Com, B.Ed	Teaching Asstt		1 Year	Nil

- **11. List of senior visiting faculty** Add-on Course (Mrs. Shefali)
- 12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty (2013-14): 80%

13. Student - Teacher Ratio (programme wise)

S. No.	Session	Programme	Total Students Enrolled(in all years/semester)	of	Student Teacher ratio
1	2013-14	UG	168	04	42:1

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled NA
- 15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG (2013-14)

Name	Designation	Qualification
Dr. Pooja	Assistant Professor	M.Com, Ph. D, B.Ed
Sanjay Kumar	Lecturer	M.Com, NET, B.Ed
Vijeta Kumari	Teaching Asstt	M.Com, B.Ed

A. Rathna	Teaching Asstt	M.Com
Sunali Jamwal	<b>Teaching Asstt</b>	M.Com, B.Ed

- 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. a) Publication per faculty

Dr. Pooja: 15 Publications in Journals, One in Book

### (a) National Publications

- Pooja. Optimising Customer-Orientation in small Businesses through Marketing-mix Feed Back Results. Journal of Service Research, Vol. 6, No. 2, October 2006- March 2007.
- Pooja. Airline Service Effectiveness: An Analysis of Value Addition, Quality and Risk Perception. Abhigyan, FORE School of Management, Vol. XXVI, No. 1, April-June, 2008.
- Pooja. Knowledge Management Issues in E-Commerce .Genesis: A Caravan, Issue IV .
- Pooja. Antecedents and Consequences of Expanded Marketing-mix Encounters Across Diverse Entrepreneurial Profiles. IIMB Management Review, Vol. 20, No. 2, June 2008.
- Pooja. An Empirical Investigation of the Customer Orientation Construct for Entrepreneurial Strategy Making. The ICFAI University Journal of Entrepreneurship Develop-men, Vol. V, No. 4, December 2008.
- Pooja. Infrastructure Constraints and Sustenance Potential of Small Firms: An Initiative for Corporate Restructuring Through Industrial Policy Reforms. The ICFAI University Journal of Entrepreneurship Development, June 2009, Vol. VII, No. 2.
- Pooja. *Transmulating Watershed Technology in J&K: Experiences from Watershed Development Project Under DPAP Programme*. The Indian Journal of Commerce, Vol. 62, No. 2, April-June 2009.
- Pooja. Assessing Value Driven Relationship in Banks: A Multivariate Analysis. Kegees Journal of Social Science, Vol. 1, No. 1, July 2009.
- Pooja. *E-governance in WDPs: Scaling up Rural Participation for Ecological, Economic and Social Sustainability*'. 'Asia-Pacific Journal of Social Sciences', Vol. 11(1), January-June 2010.

#### (b) International Publications

- Pooja. *Entrepreneurship in Rural Micro Agri-Linked Businesses*. Journal of Asia Entrepreneurship and Sustainability, Vol. 11, Issue 1, 2006.
  - Pooja. Customer Value Based Management Framework: An Analysis of Value, Satisfaction, Loyalty and Switching Behaviour. Fortune Journal of International Management, Vol. 5, No. 1, January-June 2008, New Delhi.
  - Pooja. Retail Perspective in Sub-urban Markets: An Empirical Validation of Consumer Cognitive Dissonance". International Journal of Innovation and Sustainable Development. Vol. 4, Issue 4 2009, pp. 276-293.

Pooja. Vertical Marketing for Conglomerate Products: Empiical Evidence of Triadic Relation. International Journal of Marketing & Management Research (An Internationally Indexed & Refereed e-Journal) A Journal of Sri Krishna Internal Research & Educational Consortium, IJMMR Volume 2, Issue 11 (November, 2011) ISSN 2229-6883, pp. 218-237 (Impact factor: 5.6)

Pooja. Banking the Unbankable: Impact of Micro Finance Initiatives for Empowerment and Inclusive Growth. Journal of Banking Financial Services & Insurance Research, JBFSIR Volume 1, Issue 7 (October, 2011) ISSN 2231-4288 Sri Krishna International Research & Educational Consortium http://www.skirec.com - 35 - The Journal of Sri Krishna Research & Educational Consortium, Internationally Indexed & Listed Referred e-Journal, pp. 35-50 (Impact factor:5).

Pooja. *Outreaching Microfinance: A Multidimensional Model from SHGs Perspective*. Zenith – International Journal of Multidisciplinary Research, Vol.2 Issue 2; February 2012; ISSN 2231-5780, pp. 112-130 (Index Copernicus value 5.09).

- b. Number of papers published in peer reviewed journals (national / international) by faculty = 15 Papers
- 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.) = 06
   Publication

Monographs: NIL
Chapter in Books: NIL
Books Edited: NIL

Books with ISBN/ISSN numbers with details of publishers:

Pooja. Micro, Small and Medium Enterprises (MSMEs) in the Indian Economy'. New Century Publications, New Delhi .September, 2009. ISBN.

\* Citation Index: NIL

\* SNIP: NIL

\* SJR: NIL

\* Impact factor: NA

\* h-index: NA

- 20. Areas of consultancy and income generated: NIL
- 21. Faculty as members in

a) National committees: NIL

b) International Committees: NIL

c) Editorial Boards: NIL

- 22. Student projects
  - 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:

S. No.	Session	Name	Award	Remarks
	2011-12	Anu	9 <sup>th</sup> Position in	
1			<b>University Results</b>	

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

 Prof. Dipanker Sen Gupta, Head of the Department of Economics and SOC ( Special officer to Controller of Examinations), University of Jammu on 19<sup>th</sup>

- January, 2013 for one day seminar on the topic "FDI in India".
- Prof Rakesh Gupta, from MAM College Jammu on 19<sup>th</sup> January, 2013 as chairperson for one day seminar on the topic "FDI in India".
- Prof. Neetu Andotra, Head of the Department of Commerce, University of Jammu as a resource person from one day seminar on the topic "Service Sector in Indian Economy" on 5<sup>th</sup> Feb, 2011.
- Prof. Dipanker Sen Gupta, Head of the Department of Economics and SOC ( Special officer to ciontroller of Examinations), University of Jammu for the guest lecture on 5<sup>th</sup> Feb, 2011 for one day seminar on the topic "FDI in India".
- Mr. Bhanu Partap Singh, Assistant Professor Kathua Campus, University of Jammu on 5<sup>th</sup> Feb, 2011.
- Prof. Dipanker Sen Gupta as Chief Guest for debate competition on the topic "Impact of Monetary Policy on the India Economy" on 08/10/2011.
- Mr. Vishal Ray, senior faculty, FDI, Jammu was invited as resource person orient students on one day workshop on "Entrepreneurship Orientations Approach to identity and train young aspiring entrepreneurs" on 24/05/2011.

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

• National: NIL

• International: NIL

#### **Others:**

S.No	Title of the event	Duration	Date of the event	Funded by
1.	Seminar on Service Sector in Indian Economy	One day	05-02-2011	DLL, Jammu University
2.	Entrepreneurial Development Workshop	One day	24-05-2011	JKEDI Jammu
3.	Debate on Monetary Policy	One day	08-10-2011	College Funds
4.	Seminar on FDI in India	One day	19-01-2013	College Funds

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

Name of the	Application	~	Enrolled		Pass
Course/programm e (refer question	s received	Selected	* <b>M</b>	*F	percentag e
B.Com-III	75	75	41	35	92%
B.Com-II	86	86	62	24	67.86%
B.Com-I	85	85	65	20	36.47%
B.B.M-III	03	03	03	-	66%

B. B.M-II	01	01	01	-	100%
B.B.M-I	05	05	05	-	0%

#The applications are received by Jammu University & selection lists are forwarded to us \*M = Male \*F = Female

# 27. Diversity of Students (2013-14)

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Com	89%	11%	NIL

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

NET : Nitu Patyal, Binny, Pardeep, Mamta Sharma, Sanjay Kumar, Ankush Kuldeep Bharti.

BANK : Pallavi Jandyal

DEFENCE SERVICES : Pallavi Bandral, Neeraj, Narinder, Manoj, Manpreet, Arif.

COMPANY PLACEMENTS : Bilal, Gurjeet (TCS) Rakesh Attri, Manoj Kumar (Gumbi Tech)

=

# 29. Student progression(2013-14)

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

### 30. Details of Infrastructural facilities:

- **Library:** The Dept. uses the Central Library of the College. Total no. of books on Commerce including Textbooks in the Library is 3138. Two journals of Commerce have also been subscribed.
- Internet facilities for Staff & Students: One computer system with broadband internet connection is available in the Dept. for staff & students. However, The staff & students are free to use internet facility in the Computer Laboratories of the College also.
- Class rooms with ICT facility: The Dept. makes use of the common Smart Classroom & State-of-the Art Conference Hall as and when required.
- Laboratories: NA

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

The students belonging to SC/ST/ BPL/PH category are given scholarships by the Scholarship committee of the College.

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

**08-10-2011:** Debate on Impact of Monetary Policy on Indian Economy; 10 students participated. Mr. Vishal Ray, senior faculty, FDI, Jammu was the resourceperson.

**24-05-2011:** Entrepreneurial Development Workshop in collaboration with J&K Entrepreneurship Development Institute Jammu organized;

19<sup>th</sup> January, 2013: One day seminar on the topic "FDI in India"; Prof. Dipanker Sen Gupta, Head of the Department of Economics University of Jammu, Prof Rakesh Gupta, HoD Commerce MAM College Jammu were the resourcepersons/experts.18 papers by the staff & students were presented. 5<sup>th</sup> Feb, 2011: One day seminar on the topic "Service Sector in Indian Economy"; Prof. Neetu Andotra, Head of the Department of Commerc &, Prof. Dipanker Sen Gupta, Head of the Department of Economics University of Jammu, University of Jammu & Mr. Bhanu Partap Singh, Assistant Professor Kathua Campus,

# 33. Teaching methods adopted to improve student learning: Teaching Method

University of Jammu were the resource persons.

- Lecture /Interaction Method
- Smart Class Room
- Problem Solving Method
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Nil

## 35. SWOC analysis of the department and Future plans

# **Strengths**

- One position obtained at B.Com level.
- Smart Class room technology enhance better learning.

#### Weaknesses:

• Students inability to adopt to Commerce Stream those having Non-Commerce background subject in 12<sup>th</sup> Class

• Shortage of permanent staff as per that sanction by the govt

# **Opportunity**

• Entrepreneurship orientation workshops organized by EDI, Ph.D Chambers of Commerce and Industries and programmes organized by the Department.

# **Challenges**

• Inability of B.Com students to make Entrepreneurial career due to poor industrial development in the state of J&K

# **Futur Plans**

- Steamlining of semester system (newly introduced)
- Organizing more seminar workshops on new concepts.
- Enhanceing the use of Smart Class Technology.

### EVALUATIVE REPORT OF THE DEPARTMENT OF COMPUTER SCIENCE

1. Name of the department : Dept. of Computer Science

**2. Year of Establishment:** : BCA = 2010

B. Sc. = 2007

- 3. Names of Programmes / Courses offered
  - BCA
  - Computer Application as subject in UG
- 4. Names of Interdisciplinary courses and the departments/units involved: Nil
- 5. Annual/ semester/choice based credit system (programme wise)
  - B.Sc./BA was annual examination based system till the year 2013-14.
- 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	NIL	NIL
Asst. Professors*	03	01

<sup>\*</sup>Five lecturers have been engaged on contractual basis in the Dept.

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

Name	Qualific ation	Designati on	Specialization	No. of Years of Experien ce	No. of Ph.D. Students guided for the last 4 years
Rahul Sharma	M.C.A	Asstt. Professor	Programming Language DBMS	02 Years (05 Years MNC)	NA
Komal Sharma	M.C.A	Lecturer	N.M	06 Years	NA
Rajni Sharma	M.C.A	Lecturer	Fundamentals	05 Years	NA
Devinder Dubey	M.C.A	Lecturer	Networks	05 Years	NA
Vishal Abrol	M.C.A	Lecturer	DBMS/0S	02 Years	NA
Surbhi Sharma	M.C.A	Lecturer	C-Language	01 Years	NA

- 11. List of senior visiting faculty NIL
- 12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty ( 2013-14) :  $80\ \%$

13. Student - Teacher Ratio (programme wise)

		(I - 9			
S. No.	Session	Programme	Total Students Enrolled(in all years/semester)		Student Teacher ratio
1	2013-14	B.Sc.	40	01	40:1
2.	2012-13	BCA	64	04	64:4

# 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

S.No	Post	Sanctioned	Filled	Remarks
1.	Lab. Asstt	01	01	
2.	Technical Asstt	01	Nil	
3.	Lab.bearer	01	01	

# 15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG (2013-14)

S.	Programm	No. of Teachers	Qualification	Remarks
1	UG	05	M.C.A	

- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received : Nil
- 18. Research Centre /facility recognized by the University: NA

#### 19. Publications:

a. a) Publication per faculty = 01

S. No.	Title of Publication	Faculty Name	Publisher	ISBN	Year
01	Concept of DBMS	Rahul Sharma	ATP Anand Publication	9789383019038	2013

- b. Number of papers published in peer reviewed journals (national / international) by faculty = Nil
- c. Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database
   International Social Sciences Directory, EBSCO host, etc.) = NIL

Monographs: NIL
 Chapter in Books: NIL
 Books Edited: NIL

\* Books with ISBN/ISSN numbers with details of publishers: Prof. Rahul Sharma-Concept of DBMS-ISBN No. 9789383019038

\* Citation Index: NIL

\* SNIP: NIL

\* SJR: NIL

\* Impact factor: NA

\* h-index: NA

- 20. Areas of consultancy and income generated: NIL
- 21. Faculty as members in

a) National committees: NILb) International Committees: NIL

c) Editorial Boards: NIL

- 22. Student projects
  - 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:

S. No.	BCA Roll No.	Session	Positions
1	306140000	2012-13	1 <sup>st</sup> Position
2	306140001	2012-13	5 <sup>th</sup> Position
S. No.	B.Sc. Roll No.	Session	Positions

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

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

National: NILInternational: NIL

#### **Others:**

**02-11-2011:** Three-day IT workshop on Computer Hardware Assembling and Networking funded by Jetking, Jammu

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

Name of the	Application	~	Enr	olled	Pass
Course/programm e (refer question	s received	Selected	* <b>M</b>	*F	percentag e
B.Sc. Part I	77		70	07	48%
B.Sc. Part II	27		22	05	85.18%
B.Sc. Part III	29		22	07	100%
BCA Part I	28		21	07	71.4%
BCA Part II	20		14	06	95%
BCA Part III	16		09	07	81.25%

#The applications are received by Jammu University & selection lists are forwarded to us \*M = Male \*F = Female

# 27. Diversity of Students(2013-14)

Name of the Course	% of students from the same state	% of students from other States	% of student s from abroad
B.A/B.ScI	100%	-	NIL
B.A/B.ScII	100%	-	NIL
B.A/B.ScIII	100%	-	NIL
BCA-I	100%	-	NIL
BCA-II	100%	04%	NIL
BCA-III	100%	-	NIL

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

#### **Defense Service=12**

## 29. Student progression(2013-14)

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

#### 30. Details of Infrastructural facilities:

- Library: The Dept. makes use of the Central Library of the College. Total no. of books in the Library on computers including Textbooks is 622. One Journal of Computer Sciences has also been subscribed.
- Internet facilities for Staff & Students: The laboratories are well equipped with broadband/VPN connections.
- Class rooms with ICT facility: Common smart Class is used for providing interactive teaching.
- Laboratories: 02 Computers Labs. measuring 1120 Sq.Ft with Computers, Printers, Scanner.
- 31. Number of students receiving financial assistance from college, university, government or other agencies:

The students belonging to SC/ST/BPL/PH category are given scholarships by the Scholarship committee of the College.

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

**02-11-2011:** Three-day IT workshop on Computer Hardware Assembling and Networking conducted & funded by Jetking, Jammu

33. Teaching methods adopted to improve student learning:

Seminars, Lectures, GD, PPT Presentation.

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

The departmental labs were allowed to be used for the conduct of Computer Literacy Program by NIELIT, various online tests for students (first time in Udhampur)

# 35. SWOC analysis of the department and Future plans

# **Strengths:**

- Well equipped laboratories with updated software and ....KV UPS.
- Laboratories approved for online Exams.
- Qualified & experienced faculty.

### Weaknesses:

- Less no.of permanent faculty.
- Lack of research culture.

### **Future Plans**

- Development of Departmental Library.
- Wi-fi enabling with capability to filter and firewall.
- Enhancement of Staff.
- Enhance the publication profile of the Dept.

### EVALUATIVE REPORT OF THE DEPARTMENT OF DOGRI

1. Name of the department : Dept. of Dogri

2. Year of Establishment: : 1998

- 3. Names of Programmes / Courses offered
  - Dogri as subject in UG
- 4. Names of Interdisciplinary courses and the departments/units involved: Nil
- 5. Annual/ semester/choice based credit system (programme wise)

B.A with Dogri is an annual examination based system till the year 2013-14 which is being shifted to semester based credit system w.e.f next academic session

- 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	NIL	NIL
Asst. Professors	01	NIL*

<sup>\*</sup>One Lecturer has been engaged on contractual basis in the Dept.

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

Name	Qualificatio n	Designation	Specia lizatio n	No. of Years of Experienc e	No. of Ph.D. Students guided for the last 4 years
Arti Devi	M.A, M.Phil, NET/JRF	Lecturer	-	01 Year	NA

- 11. List of senior visiting faculty NIL
- 12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty (2013-14): 100%

13. Student - Teacher Ratio (programme wise)

S. No.	Session	Programme	Total Students Enrolled(in all years/semester)		Student Teacher ratio
1	2013-14	UG	108	01	108:1

- 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 (2013-14)

S. No.	Programm	No. of Teachers	Qualification	Remarks
1	UG	01	M.A, M.Phil, NET/JRF	

- 16. N
  umber of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 18. Research Centre /facility recognized by the University: NA
- 19. Publications:
  - a. a) **Publication per faculty** = Nil
  - b. Number of papers published in peer reviewed journals (national / international) by faculty = Nil
  - Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database
     International Social Sciences Directory, EBSCO host, etc.) = NIL

\* Monographs: NIL\* Chapter in Books: NIL

\* Books Edited: NIL

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

NIL

Citation Index: NIL
SNIP: NIL
SJR: NIL

Impact factor: NA NA NA

- 20. Areas of consultancy and income generated: NIL
- 21. Faculty as members in

a) National committees: NILb) International Committees: NIL

c) Editorial Boards: NIL

- 22. Student projects
  - Percentage of students who have done in-house projects including inter departmental/programme: Nil
  - Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: NIL
- 23. Awards / Recognitions received by faculty and students: NIL
- 24. List of eminent academicians and scientists / visitors to the department: Nil
- 25. Seminars/ Conferences/Workshops organized & the source of funding

• National: NIL

• International: NIL

# 26. Student profile programme/course wise

Name of the	Application	~	En	rolled	Pass
Course/programm e (refer question	s received	Selected	*M	*F	percentag e
B.A Part I	42	33	33	NIL	78.5%
B.A Part II	28	28	28	NIL	100%
B.A Part III	39	36	36	NIL	92.3%

#The applications are received by Jammu University & selection lists are forwarded to us \*M = Male \*F = Female

# 27. Diversity of Students (2013-14)

Name of the Course	% of students from the same state	% of students from other States	% of student s from abroad
B.A-I	100%	-	NIL
B.A-II	+	-	NIL
B.A-III	-	-	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 (2013-14)

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

#### 30. Details of Infrastructural facilities:

- Library: The Dept. of Dogri is housed and managed at the Central Library of the College. Total no. of books on Dogri Language and Literature including Textbooks in the Library is 1469.
- Internet facilities for Staff & Students: The staff & students are free to use internet facility in the Computer Laboratories of the College
- Class rooms with ICT facility: The Dept. is allowed to make use of the common Smart Classroom & State-of-the Art Conference Hall as and when required.
- Laboratories: Nil
- 31. Number of students receiving financial assistance from college, university, government or other agencies:

The students belonging to SC/ST/ BPL/PH category are given scholarships by the Scholarship committee of the College.

- **32.** Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: Nil
- 33. Teaching methods adopted to improve student learning:
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities
- 35. SWOC analysis of the department and Future plans
  - On the basis of present situation it is plan to attract more and more students in the department and to make innovative environment so that a creative approach develops in the students.
  - Result of our department is very good.

### EVALUATIVE REPORT OF THE DEPARTMENT OF ECONOMICS

1. Name of the department : Dept. of Economics

2. Year of Establishment : 1961

3. Names of Programmes / Courses offered

Economics as subject in B.A Programme

- 4. Names of Interdisciplinary courses and the departments/units involved: NIL
- 5. Annual/semester/choice based credit system (programme wise)

UG was annual examination based system till the year 2013-14 which is being shifted to semester based credit system w.e.f 2014-15.

- 6. Participation of the department in the courses offered by other departments: NA
- 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	NIL	NIL
Asst. 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 Experienc e	No. of Ph.D. Students guided for the last 4 years
Prof. Romesh Chander	M.A, NET	Assistant Professor	Microeconomics	08 Years	NA

11. List of senior visiting faculty NA

12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty (2013-14): 0%

13. Student - Teacher Ratio (programme wise)

S. No.	Session	Programme	Total Students Enrolled(in all years/semester)		Student Teacher ratio
1	2013-14	UG	125	01	125:1

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled NA
- 15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG (2013-14)

S. No.	Programme	No. of Teachers	Qualification	Remar ks
1	UG	01	PG= 01	

- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received : Nil
- 18. Research Centre /facility recognized by the University: NA
- 19. Publications: NIL
  - a. a) Publication per faculty
  - b. Number of papers published in peer reviewed journals (national / international) by faculty NIL

Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) = NIL

\* Monographs: NIL

\* Chapter in Books: NIL

\* Books Edited: NIL

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

NIL

\* Citation Index: NIL
\* SNIP: NIL
\* SJR: NIL
\* Impact factor: NA

- \* h-index: NA
- 20. Areas of consultancy and income generated: NIL21. Faculty as members in

a) National committees: NIL

b) International Committees: NIL

c) Editorial Boards: NIL

### 22. Student projects

- Percentage of students who have done in-house projects including inter departmental/programme: NIL
- Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: NIL
- 23. Awards / Recognitions received by faculty and students:

Nassar Anjum got 3<sup>rd</sup> University Position in Arts in 2010-11.

Kanav Sharma got 10<sup>th</sup> University Position in Arts 2012-13.

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

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

• National: NIL

• International: NIL

# 26. Student profile programme/course wise

Name of the	Application		En	rolled	Pass
Course/programm e (refer question	s received	Selected	*M	*F	percentag e
B.A Part I	58	58	113	NIL	49.12%
B.A Part II	31	31	40	NIL	100%
B.A Part III	36	36	42	NIL	100%

#The applications are received by Jammu University & selection lists are forwarded to us \*M = Male \*F = Female

### 27. Diversity of Students (2013-14)

Name of the Course	% of students from the same state	% of students from other States	% of student s from abroad
B.A	100%	NIL	NIL

- 28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?
- 29. Student progression(2013-14)

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

#### 30. Details of Infrastructural facilities:

- Library: The Book Bank of the Dept. of Economics is housed and managed at the Central Library of the College. Total no. of books on Economics including Textbooks in the Library is 3298. Two Journals of Economics also stand subscribed.
- Internet facilities for Staff & Students: The staff & students are free to use internet facility in the Computer Laboratories of the College. Some students of the College are trained by the IQAC in the CCC program sponsored by the Dept. of Science & Technology and conducted by the NIELIT (DOEACC)
- Class rooms with ICT facility: The Dept. can make use of the common Smart Classroom & State-of-the Art Conference Hall as and when required.
- Laboratories: NA
- 31. Number of students receiving financial assistance from college, university, government or other agencies:

The students belonging to SC/ST/ BPL are given scholarships by the Scholarship committee of the College.

- **32.** Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: NIL
- 33. Teaching methods adopted to improve student learning:

The focus of teaching-learning in the Dept. is to make the students autonomous learners. It is interactive in nature where teacher is a facilitator & the distance is minimized between the teacher & students. The teacher is available to the students not only in the

classrooms but interact with them outside the classrooms too.. Optimum use of library resources is made to facilitate the teaching-learning.

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

# 35. SWOC analysis of the department and Future plans

# **Strengths:**

- o Qualified, experienced & committed teaching Staff.
- o Committed students
- o Good stock of books in the library.
- o Good pass percentage.

#### Weaknesses

- Lack of separate space for the Dept.
- No financial support from Govt.

# **Opportunities**

• To collaborate with other agencies for student extension programs.

# **Challenges**

- Limited resources
- Transferable staff.

# **Future plans**

- Enhance departmental infrastructure after independent building of the Dept.
- Faculty growth.

#### EVALUATIVE REPORT OF THE DEPARTMENT OF EDUCATION

1. Name of the department : Dept. of Education

2. Year of Establishment:

UG: 1961

- 3. Names of Programmes / Courses offered
  - Education as subject in UG
- 4. Names of Interdisciplinary courses and the departments/units involved: Nil
- 5. Annual/semester/choice based credit system (programme wise)
  - **36.** Education is annual examination based system till the year 2013-14 which is being shifted to semester based credit system w.e.f next academic session.
- 6. Participation of the department in the courses offered by other departments: NA
- 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	NIL	NIL
Asst. Professors	02	NIL*

<sup>\*</sup>One Lecturer & One Teaching Assistant have been engaged on Contractual basis.

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

Name	Qualificatio n	Designatio n	Specia lizatio n	No. of Years of Experienc e	No. of Ph.D. Students guided for the last 4 years
Gurjeet Mahiwal	M.Com, M.Ed, NET	Lecturer	-	02 Years	NA
Bindu Jamwal	M.A	Teaching Asstt.	-	05 Years	NA

- 11. List of senior visiting faculty NA
- 12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty (2013-14): 100%

13. Student - Teacher Ratio (programme wise)

S. No.	Session	Programme	Total Students Enrolled(in all years/semester)		Student Teacher ratio
1	2013-14	B.A	580	2	290:1

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled NA
- 15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG (2013-14)

S. No.	Programm	No. of Teachers	Qualification	Remarks
1	UG	02	M.A=2 M.Phil=Nil	

- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 18. Research Centre /facility recognized by the University: NA
- 19. Publications:
  - a. **Publication per faculty** = Nil
  - b. Number of papers published in peer reviewed journals (national / international) by faculty = Nil
  - 37. Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.) = NIL
    - **Monographs:**

\* Chapter in Books: NIL

\* Books Edited: NIL

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

NIL

\* Citation Index: NIL
\* SNIP: NIL
\* SJR: NIL
\* Impact factor: NA
\* h-index: NA

- 20. Areas of consultancy and income generated: NIL
- 21. Faculty as members in

a) National committees: NIL

b) International Committees: NIL

c) Editorial Boards: NIL

- 22. Student projects
  - Percentage of students who have done in-house projects including inter departmental/programme: Nil
  - Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: NIL
- 23. Awards / Recognitions received by faculty and students: NIL
- 24. List of eminent academicians and scientists / visitors to the department: Nil
- 25. Seminars/ Conferences/Workshops organized & the source of funding

• National: NIL

• International: NIL

# 26. Student profile programme/course wise

Name of the	Application		Enrolled		Pass
Course/programm e (refer question	s received	Selected	*M	* <b>F</b>	percentag e
B.A Part I	249	249	249	NIL	71.88%
B.A Part II	149	149	149	NIL	92.62%
B.A Part III	223	223	223	NIL	84.75%

\*M = Male \*F = Female

# 27. Diversity of Students (2013-14)

Name of the Course	% of students from the same state	% of students from other States	% of student s from abroad
B.A-I	100%		NIL
B.A-II	100%		NIL
B.A-III	100%		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(2013-14)

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

#### 30. Details of Infrastructural facilities:

- Library: The Dept. of Education uses the Central Library of the College. Total no. of books in the Library is 1450
- Internet facilities for Staff & Students: The staff & students are free to use internet facility in the Computer Laboratories of the College.
- Class rooms with ICT facility: The Dept. makes use of the common Smart Classroom & State-of-the Art Conference Hall as and when required.
- Laboratories: NA
  - 31. Number of students receiving financial assistance from college, university, government or other agencies:

The students belonging to SC/ST/ BPL/PH category are given scholarships by the Scholarship committee of the College.

- **32.** Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: NIL
- **33.** Teaching methods adopted to improve student learning: Teaching in smart class.
- **34.** Participation in Institutional Social Responsibility (ISR) and Extension activities: NA

# 35. SWOC analysis of the department and Future plans

### Strength

- Good Results.
- Experienced dedicated staff.
- Smart Classes
- Computer Labs.

# **Weakness**

- Lack of staff (permanent)
- Overcrowded classrooms.
- Too much syllabus to be completed in one session.

### **Opportunities**

- To enhance the use of ICT
- Use of Educational technology

# **Future Plans.**

- Use of Educational technology
- Decreasing the class size
- Organize Seminar, workshops
- Interaction of students with Educational Experts

#### EVALUATIVE REPORT OF THE DEPARTMENT OF ELECTRONICS

1. Name of the department : Dept. of Electronics

**2. Year of Establishment:** : 2007

- 3. Names of Programmes / Courses offered
  - Electronics as subject in B.Sc Program
- 4. Names of Interdisciplinary courses and the departments/units involved: Nil
- 5. Annual/ semester/choice based credit system (programme wise)

Currently B.Sc is an annual examination based system till the year 2013-14 which is being shifted to semester based credit system w.e.f next academic session.

- 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	NIL	NIL
Asst. Professors	01	01

<sup>\*</sup>One lecturer has been engaged on contractual basis out of Pool Fund in the Dept.

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
Vishal Shartma	M. Phil	Assistant Professor	Organic Solar Cells	09 Years	NA

Meenaksh	M. Phil	Lecturer	Solid State	01 Year	NA
i Sharma			Electronics		

- 11. List of senior visiting faculty NIL
- 12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty ( 2013-14): 50%
- 13. Student Teacher Ratio (programme wise)

S	. No.	Session	Programme	Total Students Enrolled(in all years/semester)		Student Teacher ratio
1		2013-14	UG	41	02	20.5:1

- 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 (2013-14)

		S. No.	Programm	No. of Teachers	Qualification	Remarks
16.	N	1	UG	02	M. Phil	

\_

mber of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received : Nil
- 18. Research Centre /facility recognized by the University: NA

#### 19. Publications:

- a. a) Publication per faculty = 04, 02
- b. Number of papers published in peer reviewed journals (national / international) by faculty = 04, 02
- ➤ Sharma, Vishal "Characterization of doped PEDOT:PSS and its influence on the performance and degradation of Organic Solar Cell" is selected in the International Journal of Semiconductor Science and Technology (refer number SST-100198). (Impact Factor = 1.92, ISSN No. 0268-1242.)
- ➤ Sharma, Vishal "Analytical Modelling of Drain Source Current Anomalies in ssDNA-SET-a low power nano device for future Electronics Devices" is published in the International Journal of Computational and Theoretical Nanoscience, American Scientific Publication Vol. 10, No. 9, 1979-83,2013. (Impact Factor = 0.91, ISSN No. 1546-1955.)
- ➤ Sharma, Vishal "Structural, optical and Electrical Characterization of Tin Selenide Thin Films deposited at room temperature using Thermal evaporation method" in the international journal of Nano-Electron Phys. P. No. 110-119, No.1, 2011. (Impact Factor = 0.21, ISSN No. 2077-6772.)
- ➤ Sharma, Vishal "Influence of the Subtrate Temperature on the Structural, Optical & Electrical properties of Tin Selenide thin films (100nm) deposited by thermal evaporation method". Cryst. Res. Technol. 45, No. 1 53-58 (2010) (Impact Factor = 1.12, ISSN No. 0232-1300 .)
- R. Sachdeva, M.Sharma, A. Devi, N. Kumar, U.Porihar, N.Padha and C.J Panchal.

- "Growth, Structural and optical properties of the Thermally evaporated tin Diselendir (SnSc2) This films," Journal of Nano and Electronic physics (2011) vol. 3 (1), 507-513.
- ➤ Sharma Meenakshi, R. Sachdeva, S.B Krupanidhi and Naresh Padha; "Current Transport Behavior of Aa/n-GaAs schottky Diodes of varying epitaxial layer thickness studies over a wide temperature range" J. Nano-Electronic physics (Communicated)

Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) = NIL

Monographs: NIL
 Chapter in Books: NIL
 Books Edited: NIL

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

NIL
Citation Index: NIL
SNIP: NIL
SJR: NIL
Impact factor: NA
h-index: NA

- 20. Areas of consultancy and income generated: NIL
- 21. Faculty as members in
  - a) National committees: NIL
  - b) International Committees: NIL
  - c) Editorial Boards: NIL
- 22. Student projects
  - Percentage of students who have done in-house projects including inter departmental/programme: Nil
  - Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: NIL
- 23. Awards / Recognitions received by faculty and students: NIL
- 24. List of eminent academicians and scientists / visitors to the department:
  - Dr Suresh Chand, Chief Scientist, CSIR-National Physical Laboratory Delhi, Head, Physics of Energy Harvesting division, Head, Organic and Hybrid Solar Cells & Nodal Officer, CSIR-NPL TAPSUN PROGRAM
  - Prof. P.N Kotru, Emritus fellow (UGC), Emritus Scientist CSIR, AICTE and Head Crystal Growth and Material Research Group, Dept. of Physics & Electronics, University of Jammu.
  - Prof. Ajit Khosla from Dept. of Engineering Science, Simon Fraser University Canada.
  - Dr. Kamni Pathania from Dept. of Physics, Shri Mata Vaishno Devi University, Katra, Udhampur..

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

National: NILInternational: NIL

• Others:

**06-02-2013:** Workshop on Nano-Technology funded under Star College Scheme of Dept. of Bio-technology, Govt. of India was organised; Prof. P.N Kotru, Emritus fellow (UGC), Emritus Scientist CSIR, AICTE and Head Crystal Growth and Material Research Group, Dept. of Physics & Electronics, University of Jammu,

Prof. Ajit Khosla from Dept. of Engineering Science, Simon Fraser University Canada and Dr. Kamni Pathania from Dept. of Physics, Shri Mata Vaishno Devi University were the resourcepersons.

# 26. Student profile programme/course wise

Name of the	the control of the co		Enrolled		Pass
Course/programm e (refer question	s received	Selected	*M	* <b>F</b>	percentag e
B.Sc. Part I	20	20	20	NIL	40%
B.Sc. Part II	08	08	08	NIL	75%
B.Sc. Part III	13	13	13	NIL	92.3%

#The applications are received by Jammu University & selection lists are forwarded to us \*M = Male \*F = Female

# 27. Diversity of Students (2013-14)

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc.	100%	-	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(2013-14)

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

#### 30. Details of Infrastructural facilities:

- Library: The Dept. uses the Central Library of the College. Total no. of books on Electronics including Textbooks in the Library is 532 One Journal of Electronics has also been subscribed.
- Internet facilities for Staff & Students: One computer system with broadband internet connection is available in the Dept. for staff & students. However, The staff & students are free to use internet facility in the Computer Laboratories of the College also.
- Class rooms with ICT facility: The Dept. makes use of the common Smart Classroom & State-of-the Art Conference Hall as and when required.
- Laboratories: One Laboratory measuring 896 Sq.Ft equipped with the necessary equipment.

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

The students belonging to SC/ST/ BPL/PH category are given scholarships by the Scholarship committee of the College.

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

**06-10-2012**: A guest lecture on topic **Polymer Solar Cells for Bright Future**; Dr Suresh Chand, Chief Scientist, CSIR-National Physical Laboratory Delhi, Head, Physics of Energy Harvesting division, Head, Organic and Hybrid Solar Cells & Nodal Officer, CSIR-NPL TAPSUN PROGRAM was the resource person.

**06-02-2013:** Workshop on Nano-Technology; Prof. P.N Kotru, Emritus fellow (UGC), Emritus Scientist CSIR, AICTE and Head Crystal Growth and Material Research Group, Dept. of Physics & Electronics, University of Jammu, Prof. Ajit Khosla from Dept. of Engineering Science, Simon Fraser University Canada and Dr. Kamni Pathania from Dept. of Physics, Shri Mata Vaishno Devi University were the resourcepersons.

# 33. Teaching methods adopted to improve student learning:

- ICT based
- Interactive
- Lecture-demonstration method.

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

The Dept. has been striving hard to inculcate scientific spirit in the students for the scientific development of the country.

### 35. SWOC analysis of the department and Future plans

## **Strength**

- Good Results in University Exams.
- Well qualified staff.
- Well-equipped laboratory

#### Weakness

• Shortage of accommodation

#### **Opportunity**

- To enhance intake capacity
- Offer job-oriented courses

#### **Challenges**

• Lack of qualified laboratory staff

#### EVALUATIVE REPORT OF THE DEPARTMENT OF ENGLISH

1. Name of the department : Dept. of English

2. Year of Establishment:

UG: 1961 PG: 2004

- 3. Names of Programmes / Courses offered
  - PG English
  - English as subject in UG
- 4. Names of Interdisciplinary courses and the departments/units involved: NIL
- 5. Annual/ semester/choice based credit system (programme wise)

UG was an annual examination based system till the year 2013-14 which is being shifted to semester based credit system w.e.f 2014-15.

PG English is a semester based system.

- **6.** Participation of the department in the courses offered by other departments: NIL
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc. NIL
- 8. Details of courses/programmes discontinued (if any) with reasons : NIL
- 9. Number of Teaching posts

	Sanctioned	Filled	
Professors			
Associate Professors	01	01	
Asst. Professors	08	03	

<sup>\*04</sup> Teachers stand engaged on contractual basis.

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

Name	Qualificatio n	Designatio n	Specializatio n	No. of Years of Experienc e	No. of Ph.D. Students guided for the last 4 years
Dr. Bashir Dar	Ph. D	Associate Professor	Phonetics	14 Years	NA
Sh. Sudhir Singh	M.A	Sr. Assistant Professor	Novel	14 Years	NA
Ms. Anuradha Kalsi	M.A, M.Phil,	Assistant Professor	Novel	03 years	NA
Sh. Muzaffer	M.Phil	Lecturer	Novel	03 Years	NA
Sh. Majid	M.Phil	Lecturer	Drama	02 Years	NA
Ms. Ayesha	PG	Teaching Asstt.		01 Year	NA
Sh. Yaseen Rather	M.Phil	Lecturer	Novel	03 Years	NA

- 11. List of senior visiting faculty
- 12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty (2013-14): 66%

NA

13. Student - Teacher Ratio (programme wise)

S. No.	Session	Programme	Total Students Enrolled(in all years/semester)	Total no. of Teachers	Student Teacher ratio
.1	2013-14	UG	1552	06	258:1
1.		PG	29	04	25:1
	2012-13	UG	1810	06	301:1
2.		PG	33	04	8.25:1
2	2011-12	UG	1972	05	394:1
3.		PG	36	04	9:1
_	2010-11	UG	1570	04	385:1
4.		PG	28	04	7:1

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

Peon=01 (Engaged on daily-wages basis)

#### 15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG (2013-14)

S. No.	Programme	No. of Teachers	Qualification	Remarks
1	UG	05 PG=03 M.Phil=02		
			Ph.D=Nil	
2	PG	04	PG=01	
			M.Phil=02	
			Ph.D=01	

- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received : Nil
- 18. Research Centre /facility recognized by the University: NA
- 19. Publications:
  - a. Publication per faculty:

Dr. Bashir Dar= 01

**International Publications** 

#### **National Publications**

Sh. Sudhir Singh=05

#### **International Publications**

- ➤ Singh, Sudhir. Creating a Quality Conscious Culture in HEIs For Educational Excellence. Education Today, An International Journal of Education and Humanities, Vol 2 No.2(July-Dec, 2011) ISSN 2229-5755 .APH Publishing Corporation, New Delhi.
- Ahmad, Khursheed, Singh, Sudhir. Forster's Viewpoint on British Rule in India: A Reading of A Passage to India. Golden Research Thoughts, International Recognition Multidisciplinary Research Journal, ISSN 2231-5063, Vol. 1 Issue VI, December 2011. Impact factor 2.2052(UIF).

#### **National Publications**

- ➤ Singh, Sudhir. Ladakhi Women: The Past, Present and the Changing Perspectives .Journal of Social Sciences, Jammu University, 2002.
- Singh, Sudhir. Quality Assurance in Govt. Colleges: Problems and Prospects". Proceedings of the UGC National seminar. Govt. Ranbir College, Sangrur Panjab. Others
- ➤ Singh, Sudhir. Streamlining Examination System of Jammu University. Daily Excelsior dt.13-08-2010, Jammu.
- b. Number of papers published in peer reviewed journals (national / international) by faculty = 03
- 38. 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:**

Singh, Sudhir. *Relevance of Buddha's Teachings in the Present Scenario of Jammu and Kashmir*. The Ocean of Buddhist Wisdom, Ist Edition, ISBN. 81-8315-103-5:978-81-8315-103-0. New Bhartiya Book Coorporation. New Delhi. 2009.

\* Books Edited: NIL

\* Books with ISBN/ISSN numbers with details of publishers: One Dar, Bashir Ahmed. A Textbook of Phonetics Pronunciation and Spoken English. Anmol Publication Pvt. Ltd. New Delhi. ISBN 978-81-261-54477-7. First Edition 2013.

Citation Index: NIL
SNIP: NIL
SJR: NIL
Impact factor: NA
h-index: NA

# **20.** Areas of consultancy and income generated:

Consultancy services were provided to Bhartiya College of Education Udhampur in Quality Assurance, Publication, Website Content Management, in addition to expert lectures during workshops/courses at Army Public Schools/ DIET Udhampur. This service was rendered free of Cost by Prof. Sudhir Singh.

# 21. Faculty as members in

a) National committees: NILb) International Committees: NILc) Editorial Boards: NIL

#### 22. Student projects

• Percentage of students who have done in-house projects including inter departmental/programme:

The students of P.G Dept. of English are given small projects based on their curriculum as a part of internal assessment & they are awarded marks on the basis of their performance .

- 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:

Master Karam Chand Best Teacher Award to Sh. Sudhir Singh, Faculty of the Dept.

- 24. List of eminent academicians and scientists / visitors to the department:
  - Prof. Reeta Saldhana, Dept. of English, University of Jammu.
  - Prof. Posh Charak, Dept. of English, University of Jammu.
  - Dr. Vandhana Sharma, Director, School of Languages, Shri Maata Vaishno Devi University Katra.
  - Dr. Anupama Vohra, DDE, University of Jammu.
  - Dr. Garima Gupta, School of Languages, Shri Maata Vaishno Devi University Katra

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

National: NILInternational: NIL

• State Level:

Workshop for English Teachers on Effective Research: Theory & Practice on 27-28<sup>th</sup> Oct. 2010.

26. Student profile programme/course wise (2013-14)

Name of the	Application		Enr	olled	Pass
Course/programm e (refer question	s received	Selected	*	*	percentag e
no. 4)	10001100		M	F	
M.A Sem I	13 #	13	04	09	88%
M.A Sem III	16	16	02	14	100%
B.A Part I	816	816	629	124	60%
B.A Part II	413	413	341	72	75%
B.A Part III	323	323	256	77	69%

<sup>#</sup>The applications are received by Jammu University & selection lists are forwarded to us \*M = Male \*F = Female

# 27. Diversity of Students( 2013-14)

Name of the Course	% of students from the same state	% of students from other States	% of student s from abroad
UG = 1 <sup>st</sup> year	83.22	10.78%	Nil
UG = 2 <sup>nd</sup> year	92%	68%	Nil
UG = 3 <sup>rd</sup> year	91%	09%	Nil

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

**Student progression(2013-14)** 

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

#### 29. Details of Infrastructural facilities:

Book Bank of PG Dept. of English is housed in the library block having a staff room & two class rooms. As it is located in the Library block, the students make use of the common Reading Room.

- Library: The Book Bank of the Dept. of Hindi is housed and managed at the Central Library of the College. Total no. of books on English Language and Literature including Textbooks in the Library is 5461. The Dept. has subscribed 03 journals of English language & literature.
- Internet facilities for Staff & Students: The staff & students are free to use internet facility in the Computer Laboratories of the College. Students & some Staff members of the College are trained by the IQAC in the CCC program sponsored by the Dept. of Science & Technology and conducted by the NIELIT (DOEACC)
- Class rooms with ICT facility: The Dept. makes use of the common Smart Classroom & State-of-the Art Conference Hall as and when required.
- Laboratories: NA
- 30. Number of students receiving financial assistance from college, university, government or other agencies:

The students belonging to SC/ST/ BPL/PH category are given scholarships by the Scholarship committee of the College.

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

Guest Lectures/Workshop

- Prof. Vijay Koul, Hindi Vishvavidyalya, Gujarat
- Mrs. Rabia Khanam

The Dept. has initiated a special programme "Understanding Literature" in which external experts are invited to share their expertise in various fields of language & literature. Experts invited to the Dept. include:

- •
- Dr. Vandhana Sharma, Director, School of Languages, Shri Mata Vaishno Devi University Katra.
- Dr. Anupama Vohra, DDE, University of Jammu.
- Dr. Garima Gupta, School of Languages, Shri Mata Vaishno Devi University Katra.
- Dr. Garima Gupta, Dept. of English, University of Jammu.
- Dr. Shalini Sharma, HoD English GCW Udhampur.
- Dr. Pankaj Sharma, HoD English GDC Ramnagar.

A state level workshop on effective Research was also organized. Experts invited include:

- Prof. Reeta Saldhana, Dept. of English, University of Jammu.
- Prof. Posh Charak, Dept. of English, University of Jammu.

Various film shows have been organized for the students.

#### 32. Teaching methods adopted to improve student learning:

• The focus of teaching-learning in the Dept. is to make the students autonomous

learners.

- ICT is optimally used in PG classrooms.
- It is interactive in nature where teacher is a facilitator & the distance is minimized between the teacher & students. The teachers are available to the students not only in the classrooms rather they interact with them outside the classrooms too.
- The students are given small projects s a part of their assessment where their writing and presentation skills ( PPT based) are assessed and awarded.
- The Dept. allows special time in its time table for free interaction among the students & teachers in the class.
- Optimum use of library resources is made to facilitate the teaching-learning.

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

- ➤ Being a teaching Dept. of English, a special emphasis is given on promotion of this language.
- ➤ Teaching-learning is imparted in English medium and the curriculum covers various components to grow all the necessary language skills. Students are trained as proficient language users.
- A state level workshop of English Language teachers Association of India "Effective Research: Theory & Practice" was organized by Prof. Sudhir Singh, Faculty member, to provide a platform to English teachers for interactions on enhancing research in this subject.

# 34. SWOC analysis of the department and Future plans

# **Strengths:**

- o PG Dept. of English has been recognized by the UGC under 2(f) & 12(b) of the UGC Act of 1956.
- o Qualified, experienced & committed teaching Staff.
- o Encouraging response in admissions.
- o Enrolment & pass percentage is very good in PG Results.
- o Well-organized collection of books in the library.
- o Well equipped language laboratory
- o 'Understanding Literature' series.

### Weaknesses

- Less permanent faculty
- Lack of independent infrastructure of the Dept.
- Lack of research culture.

### **Opportunities**

- The Dept. may be developed into a research centre after having the required infrastructure.
- There is a potential to offer a course in Translation Studies in collaboration with Dept. of Hindi/Dogri of this College.
- The Dept. may avail financial assistance from the UGC as it stands recognized under 2(f) & 12(b) of the UGC Act of 1956.

# **Challenges**

- Limited resources
- Less teaching posts sanctioned
- A decline in admissions to self-financing seats of PG Program has been noticed ever since the centralized admission process at Jammu University has stated through Jammu University Entrance Test.

# **Future plans**

- Enhance departmental infrastructure after independent building of the Dept.
- Offer a certificate course in Translation (English –Dogri- Hindi ).
- Enhance the number of permanent teaching staff members.
- Minor Teaching Projects to PG students.
- Recognition of teachers as research supervisors.
- Publication of a Research Journal.

#### EVALUATIVE REPORT OF THE DEPARTMENT OF ENVIRONMENTAL SCIENCE

1. Name of the department : Dept. of Environmental Science

2. Year of Establishment: : 2005-06

- 3. Names of Programmes / Courses offered
  - Environmental Science as subject in UG
- 4. Names of Interdisciplinary courses and the departments/units involved:
  - Department of Botany
  - Department of Zoology
  - Department of Chemistry
- 5. Annual/ semester/choice based credit system (programme wise)

Environmental Science is annual examination based system till the year 2013-14 which will shift to Semester system in the near future.

- 6. Participation of the department in the courses offered by other departments: NA
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc. :
- 8. Details of courses/programmes discontinued (if any) with reasons : NA
- 9. Number of Teaching posts

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	NIL	NIL
Asst. Professors	01	NIL*

<sup>\*</sup>One Lecturer has been engaged on contractual basis in the Dept.

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

Name	Qualificatio n	Designatio n	Specializatio n	No. of Years of Experienc e	No. of Ph.D. Students guided for the last 4 years
Mohd. Baqir	M.Sc, NET	Lecturer	Env. Science	02 Years	NA

- 11. List of senior visiting faculty NA
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty (2013-14): 100%

13. Student - Teacher Ratio (programme wise)

S. No.	Session	Programme	Total Students Enrolled(in all years/semester)		Student Teacher ratio
1	2013-14	UG	590	01	590:1

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled NA
- 15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG (2013-14)

S. No.	Programm	No. of Teachers	Qualification	Remarks
1	UG	01	PG=1	

- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 18. Research Centre /facility recognized by the University: NA
- 19. Publications:
- a. a) **Publication per faculty** = **Nil**
- b. Number of papers published in peer reviewed journals (national / international) by faculty = Nil
  - 39. Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.) = NIL

Monographs: NIL
 Chapter in Books: NIL
 Books Edited: NIL

\* Books with ISBN/ISSN numbers with details of publishers:

NIL

\* Citation Index: NIL

\* SNIP: NIL

\* SJR: NIL

\* Impact factor: NA

\* h-index: NA

- 20. Areas of consultancy and income generated: NIL
- 21. Faculty as members in

a) National committees: NIL

b) International Committees: NIL

c) Editorial Boards: NIL

- 22. Student projects
  - Percentage of students who have done in-house projects including inter departmental/programme: Nil
  - Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: NIL
- 23. Awards / Recognitions received by faculty and students: NIL
- 24. List of eminent academicians and scientists / visitors to the department: Nil
- 25. Seminars/ Conferences/Workshops organized & the source of funding

• National: NIL

• International: NIL

# 26. Student profile programme/course wise

Name of the	Application	~	Enr	olled	Pass
Course/programm e (refer question no. 4)	s received	Selected	*M	*F	percentag e
2009-10	360	356	302	54	90%
2010-11	396	394	368	28	95%
2011-12	437	437	395	42	89%
2012-13	455	451	386	69	85%
2013-14	590	589	516	73	90%

#The applications are received by Jammu University & selection lists are forwarded to us \*M = Male \*F = Female

27. Diversity of Students( 2013-14)

Name of the Course	% of students from the same state	% of students from other States	% of student s from abroad
2009-10	98%	02%	NIL
2010-11	96%	04%	NIL
2011-12	92%	08%	Nil
2012-13	97%	03%	Nil
2013-14	89%	11%	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(2013-14)

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

#### 30. Details of Infrastructural facilities:

- Library: The Dept. uses the Central Library of the College. Total no. of books on Commerce including Textbooks in the Library is 450.
- Internet facilities for Staff & Students: The staff & students are free to use internet facility in the Computer Laboratories of the College.
- Class rooms with ICT facility: The Dept. makes use of the common Smart Classroom & State-of-the Art Conference Hall as and when required.
- Laboratories: Nil
- 31. Number of students receiving financial assistance from college, university, government or other agencies :

Only applicable for students of SC/ST..

- 32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: NA
- 33. Teaching methods adopted to improve student learning:

Lecture Method

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

The Department has been tirelessly engaged in training the students in EVS

# **35.** SWOC analysis of the department and Future plans Strengths:

- Experience staff.
- Good results

#### Weaknesses:

- Lack of permanent faculty
- Lack of proper infrastructure.

# **Opportunities:**

• To grow as a centre of eco-sensitization for the district

# **Challenges:**

- Coping with huge strength of students
- Lack of permance of faculty

#### EVALUATIVE REPORT OF THE DEPARTMENT OF GEOGRAPHY

1. Name of the department : Dept. of Geography

2. Year of Establishment: 1961

- 3. Names of Programmes / Courses offered
  - Geography as subject in UG
- 4. Names of Interdisciplinary courses and the departments/units involved: Nil
- 5. Annual/ semester/choice based credit system (programme wise)

B.A is an annual examination based system till the year 2013-14 which is being shifted to semester based credit system w.e.f next academic session.

- 6. Participation of the department in the courses offered by other departments: NA
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc. : NIL
- 8. Details of courses/programmes discontinued (if any) with reasons : NIL
- 9. Number of Teaching posts

	Sanctioned	Filled
Professors	-	-
Associate Professors	01	01
Asst. Professors	02	Nil

<sup>\*</sup>Two Teaching Assisstants have been engaged on contractual basis in the Dept.

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

Name	Qualificatio n	Designatio n	Specializa tion	No. of Years of Experienc e	No. of Ph.D. Students guided for the last 4 years
Sh. Suram Chand	M.Sc., B.Ed	Associate Professor	-	15 Years	NA
Sh. Sanjeet Sharma	M.Sc., M.Ed	Teaching Asstt.	-	06 Years	NA
Ms. Sapna Devi	M.Sc., M.Ed	Teaching Asstt.	-	02 Years	NA

- 11. List of senior visiting faculty NA
- 12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty (2013-14): Nil
- 13. Student Teacher Ratio (programme wise)

S. No.	Session	Programme	Total Students Enrolled(in all years/semester)	Total no. of Teachers	Student Teacher ratio
1	2013-14	UG	288	03	96:1

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled NA
- 15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG (2013-14)

S. No.	Programm	No. of Teachers	Qualification	Remarks
1	UG	02	M.Sc., M. Ed	
2	UG	01	M.Sc., B. Ed	

- 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:
- 18. Research Centre /facility recognized by the University: NA
- 19. Publications:
  - a. Publication per faculty = Nil
  - b. Number of papers published in peer reviewed journals (national / international) by faculty = Nil
  - Number of publications listed in International Database (For Eg: Web of

Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) = NIL

Monographs: NIL
 Chapter in Books: NIL
 Books Edited: NIL

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

NIL NIL

Citation Index:

SNIP:
SJR:
Impact factor:
NA
h-index:
NIL

- 20. Areas of consultancy and income generated: NIL
- 21. Faculty as members in

a) National committees: NIL

b) International Committees: NIL

c) Editorial Boards: NIL

- 22. Student projects
  - Percentage of students who have done in-house projects including inter departmental/programme: Nil
  - Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: NIL
- 23. Awards / Recognitions received by faculty and students: NIL
- 24. List of eminent academicians and scientists / visitors to the department:
- 25. Seminars/ Conferences/Workshops organized & the source of funding

• National: NIL

• International: NIL

26. Student profile programme/course wise (2013-14)

Name of the	* * * * * * * * * * * * * * * * * * *		Enrolled		Pass
Course/programm e (refer question	s received	Selected	*M	*F	percentage
B.A/B.Sc I	152	152	147	05	73%%
B.A/B.Sc II	78	78	78	-	84%
B.A/B.Sc III	46	46	46	-	96%

\*The applications are received by Jammu University & selection lists are forwarded to us <math>\*M = Male \*F = Female

#### 27. Diversity of Students (2013-14)

Name of the Course	% of students from the same state	% of students from other States	% of student s from abroad
B.A-I/B.Sc-I	95	05%	NIL
B.A-II/B.Sc-II	98	02%	NIL
B.A-III/B.Sc-III	100	Nil	Nil

# 28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? = 06 Net Qualified

### 29. Student progression (2013-14)

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

#### 30. Details of Infrastructural facilities:

**Library:** The Dept. uses Central Library of the College. Total no. of books on Geography including Textbooks in the Library is 1850.

**Internet facilities for Staff & Students:** The staff & students are free to use internet facility in the Computer Laboratories of the College. Students & some Staff members of the College are trained by the IQAC in the CCC program sponsored by the Dept. of Science & Technology and conducted by the NIELIT (DOEACC)

Class rooms with ICT facility: The Dept. makes use of the common Smart Classroom & State-of-the Art Conference Hall as and when required.

Laboratories: Three Laboratories measuring 1380 Sq.Ft.

- 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:
  Lecture and Discussion use od A-V Aids such as Maps, Globes, Projector etc.
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities
- 35. SWOC analysis of the department and Future plans :

# **Strengths:**

- Good pass percentage.
- Huge demand for admission.

#### Weaknesses:

• Less number of permanent teachers.

# **Opportunities:**

• To offer addon courses.

### **Challenges:**

• Coping with huge strength of students.

#### EVALUATIVE REPORT OF THE DEPARTMENT OF HINDI

1. Name of the Department : Dept. of Hindi

2. Year of Establishment:

UG: 1961

PG: 2003

- 3. Names of Programmes / Courses offered
  - PG Hindi
  - Hindi as subject in UG
- 4. Names of Interdisciplinary courses and the departments/units involved: NIL
- 5. Annual/semester/choice based credit system (programme wise)
  UG was an annual examination based system till the year 2013-14 which is being shifted to semester based credit system w.e.f 2014-15.
  PG Hindi is a semester based credit system.
- 6. Participation of the department in the courses offered by other departments: NA
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc. : NIL
- 8. Details of courses/programmes discontinued (if any) with reasons : NIL
- 9. Number of Teaching posts

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	NIL	NIL
Asst. Professors	03	NIL *

<sup>\*</sup>Five lecturers have been engaged on contractual basis in the Dept.

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

Name	Qualificatio n	Designati on	Specializati on	No. of Years of Experie nce	No. of Ph.D. Students guided for the last 4 years
Ms. Bindu Salaria	M.A, M.Phill, B.Ed	Lecturer	Novel	08 Years	NA
Ms. Santosh	M.A, B.Ed	Lecturer		09 Years	NA

Ms. Seema Kumari	M.A, M.Phil, NET	Lecturer	Novel	06 years	NA
Ms. Sunamika Gandhi	M.A, M.Phil, SET	Lecturer	Novel	05 Years	NA
Ms. Anoo Radha	M.A, M.Phil,	Lecturer	Short-Story	05 Years	NA

- 11. List of senior visiting faculty
- 12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty (2013-14): 100%

NA

13. Student - Teacher Ratio (programme wise)

S. No.	Session	Programme	Total Students Enrolled(in all years/semester)	Total no. of Teachers	Student Teacher ratio
1	2013-14	UG	205	01	205:1
1.		PG(Sem I & III)	21+19=40	04	10:1
	2012-13	UG	195	01	195:1
2.		PG(Sem I & III)	21+21=42	04	10:1
2	2011-12	UG		01	
3.		PG(Sem I & III)		04	
4	2010-11	UG		01	
4.		PG(Sem I & III)		04	

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled NA
- 15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG (2013-14)

S. No.	Programme	No. of Teachers	Qualification	Remarks
1	UG	01	M.A, M.Phil,	
2	PG	04	M.Phil.=03 PG= 01 DSc/ D.Litt/ Ph.D/= Nil	

- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 18. Research Centre /facility recognized by the University: NA
- 19. Publications:
  - a) Publication per faculty

S.	Name of		Journal/News	ISSN	Publisher	Whether peer
No.	the	<b>Publications</b>	Paper	/Regn		reviewed

	Teacher	Title		No		
1.	Gandhi, Sunamika.	Jeevan Aur Mrityu	Shiraza( Oct- Nov 2012)	2279- 0330	J&K Academy of Art, Culture & Languages	Yes
2.	Gandhi, Sunamika	Bhokh Aur Roti	Shiraza( June- July 2011)	•••••	J&K Academy of Art, Culture & Languages.	Yes
3.	Gandhi, Sunamika	Buddhism in Ladakh.	Dharam Maarg ( Apr-July 2011)	6972- 0922		
4.	Gandhi, Sunamika	Sutradhar( Novel)	Yojna ( Feb- Mar 2011)			
5.	Gandhi, Sunamika	Ramcharitma nas mein maanviya mulya	Dharam Maarg( July- Sep 2010)	6972- 0922		
6.	Gandhi, Sunamika	Aadhunik Naari Aur Matritva	Shri Ganga Sangrah( May- June 2010)	•••••		
7.	Gandhi, Sunamika	Gubbarey( Kahani)	Yuhile Patrika( Jan-Mar 2010)	•••••	•••••	
8.	Gandhi, Sunamika	Ichha(Poem)	Yuhile Patrika( Jan-Mar 2009)			
9.	Gandhi, Sunamika	Jal aur Srishti	Bhagirath July-Sep 2013	RAN 28528 /74	Central Water Commission	NA
10	Salaria, · Bindu.	Kohre mein Qaid Rang Mein Chitrit Bhartiya Jivan Ke Sandarbh Mein Naari.	Yuhile Patrika( Jan-Mar 2009). P.37-47			

a. Number of papers published in peer reviewed journals (national / international) by faculty = 3

40. Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) = NIL

\* Monographs: NIL
 \* Chapter in Books: NIL
 \* Books Edited: NIL

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

NIL
Citation Index:

SNIP:
NIL
SJR:
NIL
Impact factor:
NA

\* h-index: NA

20. Areas of consultancy and income generated: NIL

21. Faculty as members in

a) National committees: NILb) International Committees: NILc) Editorial Boards: NIL

# 22. Student projects

• Percentage of students who have done in-house projects including inter departmental/programme:

The students of P.G Dept. of Hindi are given small projects based on their curriculum as a part of internal assessment & they are awarded marks on the basis of their performance.

- Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:
- 23. Awards / Recognitions received by faculty and students: NIL
- 24. List of eminent academicians and scientists / visitors to the department:
  - Prof. Shiv Nirmohi, an eminent academician & writer in the field of Art, Culture & Heritage of Jammu. He has authored 14 books.
  - Sh. Prakash Premi, an eminent Dogri Epic writer, biographer & Translator.
- 25. Seminars/ Conferences/Workshops organized & the source of funding
  - a) National:b) International:NIL
- 26. Student profile programme/course wise

Name of the	taran da antara da a		Enrolled		Pass
Course/programm e (refer question no. 4)	s received	Selected	*M	*F	percentag e
M.A Sem I	24 #	21	03	18	57.14%
M.A Sem IV	21	21	03	18	47.61%
B.A Part I	113	113	113	NIL	43.29%
B.A Part II	40	40	40	NIL	84.61%
B.A Part III	42	42	42	NIL	91.42%

#The applications are received by Jammu University & selection lists are forwarded to us \*M = Male \*F = Female

# 27. Diversity of Students (2013-14)

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
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B.A	100%	NIL	NIL
M.A	100%	NIL	NIL

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

S.No	Name of the student	Batch	NET/SET	Qualified in the year
1.	Rahul Sharma	2007-09	NET	June 2012
2.	Upma Kumari	2010-12	NET	June 2013
3.	Sunil Magotra	2009-11	SET	2013
4.	Rahul Sharma	2007-09	SET	2013
5.	Upma Kumari	2010-12	SET	2013

# **Student progression(2013-14)**

Student progression	Against % enrolled
UG to PG	2/22 = 9.09%
PG to M.Phil.	NA
PG to Ph.D.	NA
Ph.D. to Post-Doctoral	NA
Employed  Campus selection Other than campus recruitment	NA
Entrepreneurship/Self-employment	NA

#### 29. Details of Infrastructural facilities:

PG Dept. of Hindi is housed in the library block having a staff room & two class rooms. As it is located in the Library block, the students make use of the common Reading Room.

• Library: The Book Bank of the Dept. of Hindi is housed and managed at the Central Library of the College. Total no. of books on Hindi Language and Literature including Textbooks in the Library is 3246. One Journal of Hindi Literature has also been

subscribed.

- Internet facilities for Staff & Students: The staff & students are free to use internet facility in the Computer Laboratories of the College. Students & some Staff members of the College are trained by the IQAC in the CCC program sponsored by the Dept. of Science & Technology and conducted by the NIELIT (DOEACC)
- Class rooms with ICT facility: The Dept. makes use of the common Smart Classroom & State-of-the Art Conference Hall as and when required.
- Laboratories: NA

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

The students belonging to SC/ST/ BPL/PH category are given scholarships by the Scholarship committee of the College.

- 31. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:
  - Every year the Dept. celebrates Hindi Phakhwara every year & organizes various student enrichment activities.
  - The Dept. has initiated a special programme "Understanding Literature" in which external experts are invited to share their expertise in various fields of language & literature.
  - Sh. Prakash Premi, a renowned Dogri/ Hindi writer was invited for series of lectures on Dogri Folklore in Oct-Nov 2012.

#### 32. Teaching methods adopted to improve student learning:

- The focus of teaching-learning in the Dept. is to make the students autonomous learners.
- It is interactive in nature where teacher is a facilitator & the distance is minimized between the teacher & students. The teachers are available to the students not only in the classrooms rather they interact with them outside the classrooms too.
- The students are given small projects as a part of their assessment where their writing and presentation skills are assessed and awarded.
- The Dept. allows special time in its time table for free interaction among the students & teachers in the class.
- Optimum use of library resources is made to facilitate the teaching-learning.

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

• Being a teaching Dept. of Hindi, the national language of India, a special emphasis is given on promotion of this language. The Dept. hosts special skill-based programs like "Shuddh Uccharan" "Kahani Lekhan" etc. to provide the students a platform for growth.

#### 34. SWOC analysis of the department and Future plans

# **Strengths:**

- o PG Dept. of Hindi has been recognized by the UGC under 2(f) & 12(b) of the UGC Act of 1956.
- o Qualified, experienced & committed teaching Staff.
- o Encouraging response in admissions.
- o Enrolment & pass percentage of girls is very good in PG Results.
- o Well-organized collection of books in the library.

#### Weaknesses

- Lack of permanent faculty
- Lack of independent infrastructure of the Dept.
- No exclusive financial support from Govt.for PG Classes.
- Creation & Development of smart classrooms

# **Opportunities**

- The Dept. may be developed into a research centre after having the required infrastructure.
- There is a potential to offer a course in Translation Studies in collaboration with PG Dept. of English /Dogri of this College.
- The Dept. may avail financial assistance from the UGC as it stands recognized under 2(f) & 12(b) of the UGC Act of 1956.
- To procure Hindi Softwares for support in teaching-learning...

#### **Challenges**

- Limited resources
- Less teaching posts sanctioned
- A decline in admissions to self-financing seats of PG Program has been noticed ever since the centralized admission process at Jammu University has stated through Jammu University Entrance Test.
- Attitudinal challenges PG in colleges by Jammu University

# **Future plans**

- Enhance departmental infrastructure after independent building of the Dept.
- Offer a certificate course in Translation (Hindi-Dogri-English).
- Enhance the number of permanent teaching staff members.

#### EVALUATIVE REPORT OF THE DEPARTMENT OF HISTORY

1. Name of the department : Dept. of History

2. Year of Establishment : 1961

- 3. Names of Programmes / Courses offered
  - History as subject in UG
- 4. Names of Interdisciplinary courses and the departments/units involved: NA
- 5. Annual/ semester/choice based credit system (programme wise)

UG is an annual examination based system till the year 2013-14 which is being shifted to semester based credit system w.e.f next academic session.

- 6. Participation of the department in the courses offered by other departments: NA
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc. :  $\overline{NIL}$
- 8. Details of courses/programmes discontinued (if any) with reasons : NIL
- 9. Number of Teaching posts

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	NIL	NIL
Asst. Professors	01	01

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

nce years	Na		Qualificatio n	Designati on	Specializati on	No. of Years of Experie	No. of Ph.D. Students guided for the last 4
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Dr.	M.A, Ph. D,	Sr. Asstt.	Ph. D,	07 Years	NA
Ranjodh	B.Ed	Professor	Regional		
Singh			History		

- 11. List of senior visiting faculty Nil
- 12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty (2013-14): Nil

13. Student - Teacher Ratio (programme wise)

S. No.	Session	Programme	Total Students Enrolled(in all years/semester)		Student Teacher ratio
1	2013-14	UG	91	01	91:1

- 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 (2013-14)

S. No.	Programm	No. of Teachers	Qualification	Remarks
1	UG	01	M.A, Ph. D, B. Ed	

- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 18. Research Centre /facility recognized by the University: NA
- 19. Publications:
  - a. Publication per faculty =
  - b. Number of papers published in peer reviewed journals (national / international) by faculty = 03 Papers
    - "History and Culture of Mankote State". Proceedings of Punjab History Conference, 2010.
    - ❖ "Jammu as Mentioned in the Ancient Literature". Proceedings of Punjab History Conference, 2011.
    - "Devika: Symbol of Dogra Culture". Proceedings of Punjab History Conference 2013.
  - Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.) = NIL

Monographs: NIL
 Chapter in Books: NIL
 Books Edited: NIL

\* Books with ISBN/ISSN numbers with details of publishers:

NIL

\* Citation Index: NIL

\* SNIP: NIL

\* SJR: NIL

\* Impact factor: NA

\* h-index: NA

- 20. Areas of consultancy and income generated: NIL
- 21. Faculty as members in

a) National committees: NIL

b) International Committees: NIL

c) Editorial Boards: NIL

- 22. Student projects
  - Percentage of students who have done in-house projects including inter departmental/programme: Nil
  - Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: NIL
- 23. Awards / Recognitions received by faculty and students: NIL
- 24. List of eminent academicians and scientists / visitors to the department: Nil
- 25. Seminars/ Conferences/Workshops organized & the source of funding
  - National: NILInternational: NIL

26. Student profile programme/course wise

Name of the	Application		En	rolled	Pass
Course/programm e (refer question	s received	Selected	*M	*F	percentag e
B.A Part I	61	61	61	NIL	56.60%
B.A Part II	19	19	19	NIL	94.44%
B.A Part III	14	14	14	NIL	100%

#The applications are received by Jammu University & selection lists are forwarded to us \*M = Male \*F = Female

#### 27. Diversity of Students(2013-14)

Name of the Course	% of students from the same state	% of students from other States	% of student s from abroad
B.A-I	100%	-	NIL
B.A-II	100%	-	NIL
B.A-III	100%	-	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(2013-14)

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

#### **30.** Details of Infrastructural facilities:

- Library: Total no. of books on History in the Central Library is 2635.
- Internet facilities for Staff & Students: The staff & students are free to use internet facility in the Computer Laboratories of the College. Students have been trained by the IQAC in the CCC program sponsored by the Dept. of Science & Technology and conducted by the NIELIT (DOEACC)
- Class rooms with ICT facility: The Dept. makes use of the common Smart Classroom & State-of-the Art Conference Hall as and when required.
- Laboratories: NA

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

The students belonging to SC/ST/ BPL/PH category are given scholarships by the Scholarship committee of the College.

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

- To make students aware about the local history and culture, Sh. Desh Bandu Dogra was invited in May, 2012.
- Two-day tour of Ghora Gali on 27<sup>th</sup> & 28<sup>th</sup> Jan., 2013.
- Heritage walk to Ramnagar in September, 2013.

# 33. Teaching methods adopted to improve student learning:

• Innovative ideas such as showing maps, pictures/photographs, slides to students etc. Also took students outside on visits to Heritage sites to provide them first hand information. Moreover in class rooms gave topic to students to prepare and present them in the form of projets.

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

Yes, Involved in awareness programmes.

# 35. SWOC analysis of the department and Future plans

# Strength

• Increasing numbers of students with every session is good sign.

# Weakness

• No independent space

# **Opportunities**

- Study tours and visits to the historical sites uplift the subject.
- Scope of introducing allied subjects.

# Challenges

• Expansion of the Dept.

#### EVALUATIVE REPORT OF THE DEPARTMENT OF MANAGEMENT

1. Name of the department : Dept. of Business Admnistration

2. Year of Establishment : 2002

3. Names of Programmes / Courses offered

• Bachelor of Bussiness Management

- 4. Names of Interdisciplinary courses and the departments/units involved: NA
- 5. Annual/ semester/choice based credit system (programme wise)

BBA is annual examination based system till the year 2013-14 which is being shifted to semester based credit system w.e.f next academic session.

- 6. Participation of the department in the courses offered by other departments: NA
- 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	NIL	NIL
Asst. Professors	03	Nil

<sup>\*</sup>Five lecturers have been engaged on contractual basis in the Dept.

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

Name	Qualificatio n	Designatio n	Specializatio n	No. of Years of Experienc e	No. of Ph.D. Students guided for the last 4 years
Yogesh Sharma	MBA, NET	Lecturer	Marketing/ Finance	07 Years	NA
Rohit Gupta	MBA, NET	Lecturer	Marketing/ Finance	02 Years	NA

Naresh K. Mathur	MBA, NET	Lecturer	Marketing/ Finance	03 Years	NA
Ranju Katich	MBA, NET	Lecturer	Marketing/ Finance	02 Years	NA
Navdeeo Kour	MBA, NET	Lecturer	HRM/ Marketing	Nil	NA

- 11. List of senior visiting faculty NA
- 12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty (2013-14): 100%
- **13. Student Teacher Ratio (programme wise)** = 30:1 (2013-14)
- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled NA
- 15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG (2012-13)

S. No.	Programm	No. of Teachers	Qualification	Remarks
1	UG	05	MBA, NET	

- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received : Nil
- 18. Research Centre /facility recognized by the University: NA
- 19. Publications:
  - a. **Publication per faculty** = Nil
  - b. Number of papers published in peer reviewed journals (national / international) by faculty = Nil
  - Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.) = NIL
    - Monographs: NIL
    - \* Chapter in Books: NIL
    - \* Books Edited: NIL
    - **Books with ISBN/ISSN numbers with details of publishers:**

NIL

\* Citation Index: NIL

\* SNIP: NIL

\* SJR: NIL

\* Impact factor: NA

\* h-index: NA

- 20. Areas of consultancy and income generated: NIL
- 21. Faculty as members in
  - a) National committees: NIL
  - b) International Committees: NIL
  - c) Editorial Boards: Member of Board of Studies

# 22. Student projects

- Percentage of students who have done in-house projects including inter departmental/programme: Nil
- Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: NIL

23. Awards / Recognitions received by faculty and students:

S. No.	Session	University Position Holder Students
1	2007-08	Meenu Sharma
2	2008-09	Divya Sharma
3	2009-10	Shivsharnker Singh Ankush Gupta Priyanka
4	2010-11	Ranjeet Singh
5	2011-12	Surbi Imitiyaaz

- 24. List of eminent academicians and scientists / visitors to the department: Nil
- 25. Seminars/ Conferences/Workshops organized & the source of funding

• National: Industrial Visits

• International: Visit to D. Link 2007 (College)

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

Name of the	Applications	~ · · ·	Enr	olled	Pass
Course/programm e (refer question no. 4)	received	Selected	* <b>M</b>	*F	percentage
BBA Part I	18	18	16	02	66.6
BBA Part II	16	16	10	06	100
BBA Part III	21	21	15	06	100

#The applications are received by Jammu University & selection lists are forwarded to us \*M = Male \*F = Female

### 27. Diversity of Students (2013-14)

Name of the Course	% of students from the same state	% of students from other States	% of student s from abroad
B.A-I	100%	NIL	NIL
B.A-II	100%	NIL	NIL
B.A-III	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as

# **NET, SLET, GATE, Civil services, Defense services, etc. ?** = 01 = NET 01 = Army

29. Student progression(2013-14)

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

#### **30.** Details of Infrastructural facilities:

**Library:** The Central Library of the College has 403 nos. of books.

**Internet facilities for Staff & Students:** The staff & students are free to use internet facility in the Computer Laboratories of the College.

Class rooms with ICT facility: The Dept. can make use of the common Smart

Classroom & State-of-the Art Conference Hall as and when required.

**Laboratories: NA** 

- 31. Number of students receiving financial assistance from college, university, government or other agencies: Nil
- 32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: Industrial Visits
- 33. Teaching methods adopted to improve student learning:

Lecture Method

Demonstration/Practical method.

ICT based teaching learning

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

The Dept. has been producing efficient students who are an asset in the society.

#### 35. SWOC analysis of the department and Future plans

- S- Qualified & dedicated staff.
- W- Lack of permanent staff.
- O- Given better exposure to students, they can excel, mock interview sessions.
- T- Instability of initiated practices for the lack of permanent staff.

#### EVALUATIVE REPORT OF THE DEPARTMENT OF MATHEMATICS

1. Name of the department : Mathematics

2. Year of Establishment: : 1961

- 3. Names of Programmes / Courses offered
  - Mathematics as subject in UG
- 4. Names of Interdisciplinary courses and the departments/units involved: Nil
- 5. Annual/ semester/choice based credit system (programme wise)

B.Sc./B.A is an annual examination based system till the year 2013-14 which is being shifted to semester based credit system w.e.f next academic session

- **6.** Participation of the department in the courses offered by other departments: B.Com, BBA, BCA
- 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	01	01
Asst. Professors	02	01+1*

<sup>\*</sup>One Lecturer has been engaged on contractual basis in the Dept.

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

Name	Qualificatio n	Designati on	Specializatio n	No. of Years of Experien ce	No. of Ph.D. Students guided for the last 4 years
Dr. Udhey Bhanu	M.Sc., M.Phil, Ph.D	Associate Professor	Operator Theory	18 Years	NA

Dr. Ajay Kumar Sharma	M.Sc., M.Phil, Ph.D	Assistant Professor	Operator Theory	4 Years	NA
Mr. Imtyaz Ahmed	M.Sc., M.Phil,	Lecturer	-	-	NA

- 11. List of senior visiting faculty NIL
- 12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty (2013-14): 33%
- 13. Student Teacher Ratio (programme wise)

S. No.	Session	Programme	Total Students Enrolled(in all years/semester)		Student Teacher ratio
1	2012-13	UG	582	03	194:1

- 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 (2013-14)

S. No.	Programm	No. of Teachers	Qualification	Remarks
1	UG	02	M.Sc., M.Phil, Ph.D	
2	UG	01	M.Sc., 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: NA

#### 19. Publications:

- a. **Publication per faculty** = Nil
- b. Number of papers published in peer reviewed journals (national / international) by faculty

  04 International Journals and one National.

#### Dr. Udhev Bhanu

- 1. Compositions operators On vector-valued Hardy Spaces, Extracta Mathematicae, Vol 14, Num 1, 31-39 (1999)
- 2. On sequences of composition operators, scienta Iranica, Vol7, No. 1 Ip 5-8 Sharief University of Technology, (Iran) Jan 2000.
- 3. Invertible & Isometric Composition operators on vector-valued Hardy Spaces, Bull Korean Maths, Soc.41 (2004) No:3 PP 41-45

# Dr. Ajay Kumar Sharma

- 1. Rakesh Gupta & Ajay Kumar Sharma: Operators on Lorendz's Karamats spaces. Int. Journal of Math. Analysis Vol. 4 2010, PP:873-880.
- 2. Ajay Kumar Sharma: A note on composition operators on Orliz spaces, proceedings of Jammu mathematical society, Annual conference 2013

• 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.) = 03 (S.D Sharma & Udhey Bhanu)

Monographs: NIL
 Chapter in Books: NIL
 Books Edited: NIL

\* Books with ISBN/ISSN numbers with details of publishers:

NIL

\* Citation Index: NIL

\* SNIP: NIL

\* SJR: NIL

\* Impact factor: NA

\* h-index: NA

- 20. Areas of consultancy and income generated: NIL
- 21. Faculty as members in

a) National committees: NIL

b) International Committees: NIL

c) Editorial Boards: NIL

- 22. Student projects
  - Percentage of students who have done in-house projects including inter departmental/programme: Nil
  - Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: NIL
- 23. Awards / Recognitions received by faculty and students:
  - Rajiv Gandhi Sadhvavna Award to Dr. Udhey Bhanu for 2012-13
- 24. List of eminent academicians and scientists / visitors to the department: Nil
- 25. Seminars/ Conferences/Workshops organized & the source of funding
  - National: NILInternational: NIL
- 26. Student profile programme/course wise (2012-13)

Name of the	Application		Enrolled		Pass
Course/programm e (refer question	s received	Selected	* <b>M</b>	*F	percentag e
B.A/B.Sc. Part I	287	287	268	19	62.24%
B.A/B.Sc. Part II	134	134	127	07	78.74%
B.A/B.Sc. Part III	92	92	83	09	87.95%
BBA Part II	17	17	11	06	88.23%
B. Com Part I	4	4	03	01	100%
BCA Part I	28	28	21	07	82%
BCA Part II	20	20	14	06	95%

27. Diversity of Students (2013-14)

Name of the Course	% of students from the same state	% of students from other States	% of student s from abroad
B.A/B.Sc.	98%	2%	NIL
B.Com	100%	-	NIL
BBA	100%	-	NIL
BCA	100%	-	NIL

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

• There is no such mechanism in the College to have such data.

## 29. Student progression(2013-14)

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

#### 30. Details of Infrastructural facilities:

- Library: The Dept. of Mathematics is housed and managed at the Central Library of the College. Total no. of books on Mathematics in the Library is 4040. Two Journals of Mathematics also stand subscribed.
- Internet facilities for Staff & Students: The staff & students are free to use internet facility in the Computer Laboratories of the College
- Class rooms with ICT facility: The Dept. is allowed to makes use of the common Smart Classroom & State-of-the Art Conference Hall as and when required.
- Laboratories: Nil

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

The students belonging to SC/ST/BPL/PH category are given scholarships by the

Dept. of Social Welfare, Ministry of Tribal affairs, as well as College on the recommendation of College.

- 32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: Nil
- 33. Teaching methods adopted to improve student learning:
  - ♦ Class, Seminars, Tests, Discussions on black board etc.
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities
  - ◆ Department organize National Mathematical olmpaid for students of IX to XII level
- 35. SWOC analysis of the department and Future plans

#### Strength

- ❖ Both Parmanent faculty of local schools members of Ph.D.
- Faculty has published papers in international and National Journals.
- ❖ Overall result of the department is very good.

#### Weakness

❖ There is no independent department, department lab stc.

### **Opportunities**

❖ Department has capability to startPG course in Mathematics

## **Challenges**

To motivate/educate/enable the students to do higher Studies in Maths/applied Maths.

#### EVALUATIVE REPORT OF THE DEPARTMENT OF MUSIC

1. Name of the department : Dept. of Music

2. Year of Establishment : 1990

- 3. Names of Programmes / Courses offered
  - Music as subject in UG
- 4. Names of Interdisciplinary courses and the departments/units involved: Nil
- 5. Annual/ semester/choice based credit system (programme wise)

Music is annual examination based system till the year 2013-14 which is being shifted to semester based credit system w.e.f next academic session.

- 6. Participation of the department in the courses offered by other departments: NA
- 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	NIL	NIL
Asst. Professors	02	01

\*One Teaching Assisstant has been engaged on contractual basis in the Dept.

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

Name	Qualificatio n	Designatio n	Specializatio n	No. of Years of Experienc e	No. of Ph.D. Students guided for the last 4 years
Samosh Kumar	M.Phil, NET	Asstt. Professor	Instrumental Music(Indian	06 Years	NA
Vaishali Jamwal	M.A, B.Ed	Teaching Asstt.	Vocal Indian	07 Years	NA

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

13. Student - Teacher Ratio (programme wise)

S. No.	Session	Programme	Total Students Enrolled(in all years/semester)		Student Teacher ratio
1	2013-14	UG	70	01	70:1

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled NA
- 15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG (2013-14)

S. No.	Programm	No. of Teachers	Qualification	Remarks
1	UG	01	M. Phil, NET	
2	UG	01	M.A, B. Ed	

- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 18. Research Centre /facility recognized by the University: NA
- 19. Publications:
  - a. Publication per faculty =
  - b. Number of papers published in peer reviewed journals (national / international) by faculty = Nil
  - Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.) = NIL

\* Monographs: NIL \* Chapter in Books: NIL

\* Books Edited: NIL

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

NIL

\* Citation Index: NIL
\* SNIP: NIL
\* SJR: NIL
\* Impact factor: NA

- h-index: NA
- 21. Faculty as members in

a) National committees: NIL

Areas of consultancy and income generated: NIL

b) International Committees: NIL

- c) Editorial Boards: Member of Board of Studies
- 22. Student projects
  - Percentage of students who have done in-house projects including inter

20.

### departmental/programme: Nil

• Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: NIL

## 23. Awards / Recognitions received by faculty and students:

- Mr. Chaman Lal of BA Part-III got 3<sup>rd</sup> prize in light vocal event of Inter Collegiate Display Your Talent contest 2009.
- Mr. Chaman Lal of BA Part-III got 3<sup>rd</sup> prize in On Spot Music Competition organized by J&K Academy of Cultural and Language in 2009.
- Student of Music Department got certificate of merit in group song (Indian) in Inter-Collegiate Display Your Talent 2010 organized by Jammu University.
- Mehak Gupta student of B.Sc.-I got consolation prize in Western Solo Singing in Inter Collegiate Display Your Talent Contest 2011 organized by Jammu University.
- Student of Music department got 2<sup>nd</sup> prize in Western group song in Inter Collegiate Display Your Talent contest 2012 organized by Jammu University.
- Students of Music department got 3<sup>rd</sup> prize in group song (Indian) in Inter Collegiate Display Your Talent tontest 2012 organized by Jammu University.
- Students of music department got 3<sup>rd</sup> prize in Western group song Inter Collegiate Display Your Talent 2012 organized by Jammu University.
- Mr. Sachin Raina student of BA Part-I got certificate of merit in Western solo singing in Inter Collegiate Display Your Talent.
- Students of Music department got 3<sup>rd</sup> prize in Western Group song in Inter Collegiate Display Your Talent contest 2013 organized by Jammu University.
- Students of Music department got consolation prize in group song (Indian) in Inter Collegiate Display Your Talent contest 2013.

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

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

• National: NIL

International: NIL

## 26. Student profile programme/course wise

Name of the	Application		En	rolled	Pass
Course/programm e (refer question	s received	Selected	*M	* <b>F</b>	percentag e
B.A Part I	61	61	61	NIL	81.96%
B.A Part II	31	31	31	NIL	93.54%
B.A Part III	19	19	19	NIL	100%

#The applications are received by Jammu University & selection lists are forwarded to us \*M = Male \*F = Female

#### 27. Diversity of Students (2013-14)

Name of the Course	% of students from the same state	% of students from other States	% of student s from abroad
B.A-I	100%	NIL	NIL

B.A-II	100%	NIL	NIL
B.A-III	100%	Nil	Nil

- 28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? = Nil
- 29. Student progression(2013-14)

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

#### 30. Details of Infrastructural facilities:

**Library:** The Central Library of the College has 800 nos. of books.

**Internet facilities for Staff & Students:** The staff & students are free to use internet facility in the Computer Laboratories of the College.

Class rooms with ICT facility: The Dept. can make use of the common Smart Classroom & State-of-the Art Conference Hall as and when required.

**Laboratories: 01** 

- 31. Number of students receiving financial assistance from college, university, government or other agencies:
- 32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:
- 33. Teaching methods adopted to improve student learning:
  - Teaching methods adopted to improve the student learning i.e. Lecture and demonstration, using of audio and video CD's of different reputed performing artists of Indian Classical Music.
- **34.** Participation in Institutional Social Responsibility (ISR) and Extension activities Promotion of culture and music
- 35. SWOC analysis of the department and Future plans

### Strength

- As the strength of the department i.e. many of the students opted Music as a subject for their higher studies and career. Many of them are spreading the knowledge of Indian Classical Music to the masses.
- This is the only Degree College in the State having the department of Music (Vocal & Instrumental both) exclusive for boys with the adequate response of the students of the remote areas.
- Through the coaching of Music the communication of the Indian classical music is spreading to the remote areas of the state.

#### Weakness

- Department could not arrange any intraction of the students with the reputed performing artists.
- Students of music department could not participate in different national level youth festival of Music.
- Background of the students is very weak in the subject of Music because music is not offered as a subject at intermediate level.
- Music department has only one permanent faculty and there is no assisting staff.

#### **Opportunities**

- Students of music department are getting chance to serve the society and different sector of the govt.
- Providing talent promotion opportunities to the students.

#### **Challenges**

• As there is not very good scope for Music student in the J&K State. Never the less, students are interested to learn the Indian Classical Music.

#### EVALUATIVE REPORT OF THE DEPARTMENT OF PHYSICS

1. Name of the department : Dept. of Physics

2. Year of Establishment: : 1961

- 3. Names of Programmes / Courses offered
  - Physics as subject in B.Sc
- 4. Names of Interdisciplinary courses and the departments/units involved: NIL
- 5. Annual/semester/choice based credit system (programme wise)
  An annual examination based system till the year 2013-14 which is being shifted to semester based credit system w.e.f 2014-15.
- **6.** Participation of the department in the courses offered by other departments: Extending all possible help to Department of Electronics as and when required.
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc. :  $$\operatorname{NIL}$$
- 8. Details of courses/programmes discontinued (if any) with reasons : NIL
- 9. Number of Teaching posts

Post	Sanctioned	Filled
Professors	<u>-</u>	<u>-</u>
Associate Professors	01 (One)	01 (One)
Asst. Professors	05 (Five)	05 (Five)

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

Name	Qualificatio n	Designati on	Specializatio n	No. of Years of Experie nce	No. of Ph.D. Students guided for the last 4
Dr. Sanjay Verma	M. Sc., Ph. D	Associate Professor	Solid State Physics	17 Years	NA

Sh. Suresh Dogra	M.Sc.	Assistant Professor	Solid State Physics	14 Years	NA
Sh. Kamal Kishore	M.Sc.	Assistant Professor	High Energy Physics	13 Years	NA
Sh. Hans Raj	M. Sc., M. Phil,	Assistant Professor	High Energy Physics	07 Years	NA
Dr. Anita Sharma	M. Sc., Ph. D,	Assistant Professor	High Energy Physics	07 Years	NA
Ms. Sarita Rani	M.Sc. , M.Phil	Assistant Professor	Solid State Physics	04 Years	NA

- 11. List of senior visiting faculty Nil
- 12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty (2013-14): Nil
- 13. Student Teacher Ratio (programme wise)

S. No.	Session	Programme	Total Students Enrolled(in all years/semester)		Student Teacher ratio
1	2013-14	UG	470	06	78:1

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

S. No.	Position	Sanctioned	Filled	
1	Lab Assistant	01	Nil	
2	Lab Bearer	02	02	
3	Tech (Mistry)	01	01	

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG (2013-14)

S. No.	Programm	No. of Teachers	Qualification	Remarks
1	UG	06	M.Sc= 02 M.Phil= 02 Ph.D= 02	

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

One faculty member transferred to this College in the month of Nov. 2013 is working on a project funded by UGC of total amount = 940800= (Rs. 601800 released so far project no. 42-777/2013 dated 26-02-2014. Place of working: Govt. Gandhi Memorial Science College Lammu

**17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:** No special funding for this particular department. However department is receiving grant from common funding to this college under DST FIST and DBT Star College Scheme. Till date we have spent for equipment Rs. 3,71,979 under DBT and Rs. 1,27,506 under DST FIST Programme.

- 18. Research Centre /facility recognized by the University: NA
- 19. Publications:
  - a. Publication per faculty
  - b. Number of papers published in peer reviewed journals (national / international) by faculty = 06

#### Dr. Sanjay Kr. Verma

- ✓ Dielectric, Ferroelectric and Thermal studies of Gel Grown Yurium Tartrate Crystals. Sanjay Kumar, B.Kour, P.N Kotru, K.K. Bamzai. Ferroelectric 332 (2006) 167-185 (U.K).
- ✓ Dielectric and ferroelectric studies on Gel Grown Samarium Tastrate (Smt) Crystals. Sanjay Kumar, B.Kour, P.N Kotru, K.K. Bamzai. Ferroelectric 350(2007) 5-21 (U.K).
- ✓ Studies on kinetics and Mechanism of thermal decomposition of Yurium Tastrate Trihydrate Crystals. K.K. Bamzai, Sanjay Kumar. Mat. Chemistry and Physics 107 (2008) 200-207 (Switzerland).

#### Mrs. Sarita Parihar

✓ "Molecular structure educidation and hydrogenbonding analysis of a pyrazonole derivative. Sarita Parihar, Journal of Applied and natural science 3(1) (2011) 86-89.

#### Dr. Anita Sharma

- ✓ "The STAR photon Multiplicity Detector" Nuclear instructor and Meth. A 499, 751 (2003).
- ✓ "Azinothal anisotropy of photon and charged particle enussion in Pb +Pb collisions at 158 a Gev/O' EVR Physics J.C 41, 287-296 (2005).
- Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.) = NIL

Monographs: NIL
 Chapter in Books: NIL
 Books Edited: NIL

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

NIL
SINIP: NIL
SIR: NIL
Impact factor: NA
h-index: NA

- 20. Areas of consultancy and income generated: NIL
- 21. Faculty as members in
  - a) National committees: Dr Sanjay verma remained a member of University Counsel for period of three years i.e2009-12 and also member board of studies for UG classes of Kashmir University HOD of the Department is member board of studies of Jammu University.
  - b) International Committees: NIL
  - c) Editorial Boards: NIL

### 22. Student projects

- Percentage of students who have done in-house projects including inter departmental/programme: Nil
- Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: NIL
- 23. Awards / Recognitions received by faculty and students: NIL
- 24. List of eminent academicians and scientists / visitors to the department:

- Dr Suresh Chand, Chief Scientist, CSIR-National Physical Laboratory Delhi, Head, Physics of Energy Harvesting division, Head, Organic and Hybrid Solar Cells & Nodal Officer, CSIR-NPL TAPSUN PROGRAM
- Prof. P.N Kotru, Emritus fellow (UGC), Emritus Scientist CSIR, AICTE and Head Crystal Growth and Material Research Group, Dept. of Physics & Electronics, University of Jammu.
- Prof. Ajit Khosla from Dept. of Engineering Science, Simon Fraser University Canada.
- Dr. Kamni Pathania from Dept. of Physics, Shri Mata Vaishno Devi University, Katra
- Mr. Amit trikha Assistant Professor Govt. College for Women Parade Jammu.

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

National: NILInternational: NIL

## 26. Student profile programme/course wise

Name of the	Application	~	Enrolled		Pass	
Course/programm e (refer question	s received	Selected	*M	*F	percentag e	
B.A Part I	223	223	209	19	69.7%	
B.A Part II	109	109	102	07	94%	
B.A Part III	61	61	58	03	91.9%	

## 27. Diversity of Students( 2013-14)

Name of the Course	% of students from the same state	% of students from other States	% of student s from abroad
B. Sc-I	96.43	3.57	NIL
B. Sc-II	95.85	4.16	NIL
B. Sc-III	95.92	4.08	NIL

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

## 29. Student progression(2013-14)

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

#### **30.** Details of Infrastructural facilities:

- **Library:** The departmental is housed and managed at the Central Library of the College. Total no. of books in the Library is 3750.
- Internet facilities for Staff & Students: The staff & students are free to use internet facility in the Computer Laboratories of the College.
- Class rooms with ICT facility: The Dept. makes use of the common Smart Classroom & State-of-the Art Conference Hall as and when required.
- Laboratories: Two laboratories measuring 1690 Sq.Ft are equipped well with the required infrastructure.

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

The students belonging to SC/ST/ BPL/PH/RBA/OBC category are given scholarships by the Scholarship committee of the College.

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

- Lecture on Organic Cells by Dr. Suresh Chand, Chief Scientist, NPL.
- Workshop on Nano Era: Future prospectus in Nano Technology.

## 33. Teaching methods adopted to improve student learning:

The focus of teaching-learning in the Dept. is to make the students autonomous learners.

- o It is interactive in nature where teacher is a facilitator & the distance is minimized between the teacher & students. The teachers are available to the students not only in the classrooms rather they interact with them outside the classrooms too.
- o Displaying models and teaching Learning aids wherever possible.

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

Yes, students and staff are participating in different activities like SVEEP, NCC,NSS, Donation for various causes.

#### 35. SWOC analysis of the department and Future plans

#### **Strengths:**

All faculty positions are filled on the permanent basis and department is not facing any shortage of teaching staff. All faculty members work with full dedication and are

always ready to accept any duty or responsibility assigned to them. Equipment in the labs is also sufficient to meet our requirement at the undergraduate level.

#### Weaknesses

We are facing shortage of one lab. Rush of students in the two existing labs is large and we are not in a position to install some of the equipment permanently at place due to shortage of space. Due to movement of equipment from one place to other, life of equipment is reduced..

### **Opportunities**

Since College is getting funding under DST-FIST programme and DBT Star College. So we have opportunity to purchase equipment for introducing some new and advance experiments.

#### **Challenges**

We have challenge of creating one more lab in the department to reduce rush of students and fix some equipment of delicate nature at one place.

## **Future plans**

- To create a class room with ICT facility in the department.
- To introduce new experiments and purchase some more advance equipment in the department.
- Create one more lab in the department.
- To submit proposal for research projects in the department to different agencies.

#### EVALUATIVE REPORT OF THE DEPARTMENT OF POLITICAL SCIENCE

1. Name of the department : Dept. of Political Science

2. Year of Establishment: : 1961

- 3. Names of Programmes / Courses offered
  - Political Science as subject in UG
- 4. Names of Interdisciplinary courses and the departments/units involved: Nil
- 5. Annual/ semester/choice based credit system (programme wise)

B.A is an annual examination based system till the year 2013-14 which is being shifted to semester based credit system w.e.f next academic session

- **6.** Participation of the department in the courses offered by other departments:
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc. :  $\overline{NIL}$
- 8. Details of courses/programmes discontinued (if any) with reasons : NIL
- 9. Number of Teaching posts

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	NIL	NIL
Asst. Professors	01	01

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

Name	Qualif ication	Designati on	Specializat ion	No. of Years of Experien ce	No. of Ph.D. Students guided for the last 4 years
Sanjay Kumar	M.A, NET	Assistant professor	Pol. Theory	07 Year	NA

- 11. List of senior visiting faculty NA
- 12. Percentage of lectures delivered and practical classes handled(programme wise) by

temporary faculty (2013-14):

13. Student - Teacher Ratio (programme wise)

S. No.	Session	Programme	Total Students Enrolled(in all years/semester)		Student Teacher ratio
1	2013-14	UG	220	01	220:1

Nil

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and
- Qualifications of teaching faculty with DSc/D.Litt/Ph.D/MPhil/PG (2013-14) **15.**

S. No.	Programm	No. of Teachers	Qualification	Remarks
1	UG	01	M.A, NET	

- Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total **17.** grants received: Nil
- 18. Research Centre /facility recognized by the University: NA
- **Publications: 19.** 
  - a. **Publication per faculty** = Nil
  - b. Number of papers published in peer reviewed journals (national / international) by faculty = Nil
  - Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) = NIL

**Monographs:** NIL **Chapter in Books:** NIL **Books Edited: NIL** 

Books with ISBN/ISSN numbers with details of publishers:

NIL **NIL NIL** 

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

- 20. Areas of consultancy and income generated: NIL
- Faculty as members in 21.

a) National committees: NIL

b) International Committees: NIL

c) Editorial Boards: NIL

- 22. **Student projects** 
  - Percentage of students who have done in-house projects including inter departmental/programme: Nil
  - Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: **NIL**
- 23. Awards / Recognitions received by faculty and students: NIL

- 24. List of eminent academicians and scientists / visitors to the department: Nil
- 25. Seminars/ Conferences/Workshops organized & the source of funding
  - National: NILInternational: NIL
- 26. Student profile programme/course wise

Name of the	Application		Enrolled		Pass
Course/programm e (refer question	s received	Selected	*M	*F	percentag e
B.A Part I	102		102	-	63.72
B.A Part II	65		65	-	84.61
B.A Part III	55		55	-	92.72

#The applications are received by Jammu University & selection lists are forwarded to us \*M = Male \*F = Female

27. Diversity of Students( 2013-14)

Name of the Course	% of students from the same state	% of students from other States	% of student s from abroad
B.A-I	100%	-	NIL
B.A-II	100%	-	NIL
B.A-III	100%	-	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**(**2013-14**) As such no mechanism involved between College & University of Nation.

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

30. Details of Infrastructural facilities:

- Library: The Dept. of Political Science is housed and managed at the Central Library of the College. Total no. of Textbooks in the Library is 2128.
- Internet facilities for Staff & Students: The staff & students are free to use internet facility in the Computer Laboratories of the College
- Class rooms with ICT facility: The Dept. is allowed to makes use of the common Smart Classroom & State-of-the Art Conference Hall as and when required.
- Laboratories: Nil
- 31. Number of students receiving financial assistance from college, university, government or other agencies:

The students belonging to SC/ST/ BPL/PH category are given scholarships by the Scholarship committee of the College.

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

One day seminar on Democracy & Gender organized on 18<sup>th</sup> Jan, 2011.

33. Teaching methods adopted to improve student learning:

Motivate the students to maximum use of library etc.

- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities
  - Motivated the students to join NSS, NCC, Cultural and other institutional activities.
  - Programs on crucial issues like gender and democracy in India organized.

#### 35. SWOC analysis of the department and Future plans

#### **Strength**

- Encouraging admission record.
- Good pass percentage.
- Sufficient stock of books in the library.

#### Weaknesses:

No dedicated infrastructure for Pol. Science.

#### **Opportunity**

To offer add-on courses in various related fields.

#### **Challenge:**

• Fear on instability due to lack of permanent staff.

#### EVALUATIVE REPORT OF THE DEPARTMENT OF SERICULTURE

**1. Name of the department:** Sericulture

2. Year of establishment: 1997

- 3. Name of Programmes/courses offered (UG, PG, M. Phil, Ph. D., Integrated Masters; Integrated Ph. D. etc.):

  B.Sc
- 4. Name of the interdisciplinary courses and the departments/ units involved: NIL
- **5.** Annual/semester/choice based credit system (programme wise):

B.Sc is an annual examination based system till the year 2013-14 which is being shifted to semester based credit system w.e.f the next academic session.

- 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	Nil	Nil
Asst. Professors	01	01

<sup>\*</sup>One Teaching Asstt has been engaged on contractual basis in the Dept.

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. /D.Litt./Ph.D./M. Phil. Etc.)( w.e.f 2007)

Name	Qualificatio n	Designation	Specialization	No. of years of Experience	No. of Ph.D. students guided for the last 4 years
Gurvinde r Raj Verma	M.Sc., PGDS & DBM	Asst. Professor	Cocoon Production	13 yrs ( <b>2001-2014</b> )	NA
Monika Slathia	M.Sc.	Teaching Asstt.	Mulberry Production	3 yrs (2012-2014)	NA
Megha Khajuria	M.Sc.	Teaching Asstt.	Mulberry Production	3 yrs (2008 -2011)	Nil
Rajni Devi	M.Sc.	Teaching Asstt.	Cocoon Production	01 yr (2006-2007)	Nil

11. List of senior visiting faculty: NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: 50%

13. Student – Teacher Ratio (programme wise)

Year	No. of stu	ıdents		Total no. of	Total no. of	Student-
	BP-I	BP-II	BP-III	students	teachers	Teacher Ratio
2012-13	42	30	27	99	2	50:1
2011-12	43	25	31	99	2	50:1

2010-11	32	37	23	92	2	46:1
2009-10	42	22	30	94	2	47:1

### 14. Number of academic support staff (technical) and administrative staff:

- One Laboratory Technician holding the additional charge of this department
- One Laboratory bearer engaged on daily-wages basis.

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

DSc	Nil
D Litt	Nil
Ph. D	Nil
M.Phil	Nil
PG	02

- 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; UGC; DBT; ICSSR, etc. and total grant received:

Equipment worth Rs. 3,65,398/= purchased from DBT Star College Scheme and Rs. 29063/= from UGC while laboratory renovation/ equipments has been purchased from DST

- 18. Research Centre/facility recognized by the University:
- NIL

- 19. Publications:
  - A) Publication per faculty
  - Number of papers published: 04
    - o Slathia, Monika .*Comparison of DNA profiles between normal and sex limited breeds of Mulberry silkworm.Bombyx mori using RAPD*. Entomen An International Journal for Insect Science. Etomen Vol. 33, No. 3 Page No. 159-170 year. 2008 Impact Factor − 2.
    - Slathia, Monika . Assesment of genetic diversity among few indigenous and evolved mulberry silkworm breeds(Bombyx mori)BY Random Amplified Polymorphic DNA markers. International Journal of Current Sciences. Journal of Current Science Vol. 14 Ni. 1 Page 355-362 year 2009 Impact Factor-2
    - Slathia, Monika .Heat shock proteins(hsps):An untapped treasure in silkworm improvement programme. . Green Farming Vol.III Page No. 64-66 No. I Year 2008 Impact Factor 1
    - Slathia, Monika . Sex Chromosomes of the mulberry silkworm-a review. Green Farming -an international journal.2009 Green Farming Vol. II Page 243-246 No.:- 4 Jan. 2009 Impact Factor1
- 20. Areas of consultancy and income generated: NIL
- 21. Faculty as members in a) National committees b) International Committees c) Editorial Boards..... NIL
- 22. Student projects
- a) Percentage of students who have done in-house projects including inter departmental/programme: 50%

- (i) Comparative analysis of the basic variables of the soil such as pH, Carbon, Nitrogen, Phosphorus, Potassium and study its suitability for mulberry cultivation.
- (ii) Analysis of soil pH for different species of genus Morus & determining the requirement of lime/gypsum for acidic and alkaline soils.
- 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
  - Ms Monika Slathia, Teaching Assistant in Sericulture won the "Best poster presentation Award" in the competition organized by the Association of Microbiologist of India at CFTRI, Mysore.
- 24. List of eminent academicians and scientists/ visitors to the department: nil
- 25. Seminars/ Conferences/ Workshops organized & the source of funding

a) National: NIL b)International: NIL

26. Student Profile programmes/ course wise: (w.e.f 2007)

Name of the Course/programme			Enroll	ed	Pass
(refer question no. 4)	received		*M	*F	percentage
2012 12					
2012-13 B.Sc.I	42	42	25	11	85.7
B.Sc.II	30	30	14	15	96.7
B.Sc.III	27	27	13	14	100
2011-12 B.Sc.I	43	43	17	16	76.74
B.Sc.II	25	25	12	13	100
B.Sc.III	31	31	17	13	96.74
2010-11 B.Sc.I	32	32	21	11	97
B.Sc.II	37	37	23	14	97
B.Sc.III	23	23	15	8	100
2009-10 B.Sc.I	42	42	27	14	98
B.Sc.II	22	22	15	7	100
B.Sc.III	30	30	15	15	100

2008-09 B.Sc.I	34	34	21	12	98	
B.Sc.II	31	31	15	16	100	
B.Sc.III	24	24	15	9	100	
2007-08 B.Sc.I	36	36	16	16	88.8	
B.Sc.II	26	26	16	10	100	
B.Sc.III	38	38	21	17	100	

<sup>\*</sup>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 other abroad
B.Sc.I	100	Nil	Nil
B.Sc.II	100	Nil	Nil
B.Sc.III	100	Nil	Nil

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

29. Student progression

25. Student progression	
Student progression	Against% enrolled
UG to PG	NA
PG to M.Phil	NA
PG to Ph.D	NA
Ph.D to Post Doctoral	NA
Employed	NA
Campus selection	
_	
Other than campus recruitment	
Entrepreneurship/self-employment	NA

### 30. Details of Infrastructural facilitiesssss

**a)** Library: The Book Bank of the Dept. of Sericulture is housed and managed at the Central Library of the College. Total no. of books on Sericulture including Textbooks in the Library is 1372.

Three Journals of Sericulture also stand subscribed.

- **b) Internet facilities for Staff & Students:** The Dept. has the facility of broadband connection for staff & students.
- c) Class rooms with ICT facility: The Dept. has the facility of Projector, Laptop, Desktop in

addition to the common Smart Classroom & State-of-the Art Conference Hall used as and when required.

d) Laboratories: Well equipped laboratory measuring 1806 Sq.Ft.

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

The department does not maintain the record of students receiving financial assistant from the college and other agencies. The information in this regard is centralized and is maintained by the Scholarship committee.

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

An Extension lecture on "PRACTICAL KNOWLEDGE OF PLANT NUTRIENTS AND THEIR ESTIMATION" By Sh. Rajesh Kumar Department of Agriculture, Udhampur Jointly Organized by Department of Science & Technology, Udhampur and Sericulture Department, Govt. Degree College, Udhampur On 25<sup>th</sup> October, 2013.

**Tour :** Visit to B.S.S Cherry Sial Udhampur, Silk reeling Unit &Silkworm Seed Production Centre, Udhampur.

#### 33. Teaching methods adopted to improve student learning.

The department adopts various teaching methods to improve the student learning process such as group discussion, seminars, internal assessment tests, subject tours, field demonstrations, Audio visual aids.

### 34. Participation of institutional responsibility (ISR) and Extension activities.

Sericulture Department has adopted a nearby village Nain-su for its extension activities, to transfer the latest Seri-technologies through method and result demonstrations.

## **35. SWOC** analysis of the department and Future plans. **Strengths:**

- Provides vocational education to students
- Provides employment to rural youth
- Students with biology background prefer to opt this subject
- Established infrastructure; Laboratory is equipped with required tools and equipments
- Easily adoptable Seri-Technologies by the farmers
- Well established mulberry garden
- ICT- mediated teaching.

#### Weakness:

- No separate rearing block with chawki rearing facilities
- Sericulture is only one of the Subjects at UG level.
- Posts of Teaching and laboratory Asst. are inadequate

#### **Opportunities:**

- Add-on & Diploma courses in sericulture
- Minor & Major Projects in sericulture
- Potential of sericulture in adjoining rural areas for students
- To offer B.Sc Sericulture.

#### **Challenges:**

- Motivate and encourage students for entrepreneurship in sericulture.
- Student's progression in the field of higher education

#### **Future Plans:**

Sericulture is a vocational subject in the college with twin objectives. One is to impart knowledge about the subject both theoretically and practically, second is to encourage students to opt it as a source of employment for them and other rural youths who are economically backward. The department is at threshold to motivate and encourage students for practicing sericulture as a profession.

Future Plan the Session 2014-15

- 1. To fill all the 60 seats during admission of B P-I during academic session 2014-15.
- 2. To equip the laboratory this year with more appliances realing and re-reeling machines.
- 3. Explore the students to training establishment for silkworm rearing, silk reeling, weaving etc. by visiting the research institutes & Industries.

#### EVALUATIVE REPORT OF THE DEPARTMENT OF SOCIOLOGY

1. Name of the department : Dept. of Sociology

2. Year of Establishment: : 2007

- 3. Names of Programmes / Courses offered
  - Sociology as subject in UG
- 4. Names of Interdisciplinary courses and the departments/units involved: Nil
- 5. Annual/ semester/choice based credit system (programme wise)

B.A was an annual examination based system till the year 20013-14 which is being shifted to Semester system w.e.f 2014-15.

- 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	NIL	NIL
Asst. Professors	01	NIL

<sup>\*</sup>One Teaching Assistant has been engaged on contractual basis in the Dept.

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

Name	Qualificatio n	Designatio n	Specia lizatio n	No. of Years of Experienc e	No. of Ph.D. Students guided for the last 4 years
Sakshi Vaid	PG	Teaching Asstt.	-	02 Years	NA

- 11. List of senior visiting faculty NIL
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty (2013-14): 100%
- 13. Student Teacher Ratio (programme wise)

S. No.	Session	Programme	Total Students Enrolled(in all years/semester)		Student Teacher ratio
1	2013-14	UG	280	01	280:1

- 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 (2013-14)

S. No.	Programm	No. of Teachers	Qualification	Remarks
1	UG	01	PG= 01	

- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 18. Research Centre /facility recognized by the University: NA
- 19. Publications:
  - a. **Publication per faculty** = Nil
  - b. Number of papers published in peer reviewed journals (national / international) by faculty = Nil
  - Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.) = NIL

**Monographs:** NIL

\* Chapter in Books: NIL

\* Books Edited: NIL

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

NIL

\* Citation Index: NIL

\* SNIP: NIL

\* SJR: NIL

\* Impact factor: NA

h-index: NA

- 20. Areas of consultancy and income generated: NIL
- 21. Faculty as members in
  - a) National committees: NIL
  - b) International Committees: NIL
  - c) Editorial Boards: NIL
- 22. Student projects
  - Percentage of students who have done in-house projects including inter departmental/programme: Nil
  - Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: NIL
- 23. Awards / Recognitions received by faculty and students: NIL
- 24. List of eminent academicians and scientists / visitors to the department: Nil

Prof.. Abha Chauhan , Head Dept. of Sociology, University of Jammu

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

National: NILInternational: NIL

• Others:

18-01-2011: One day Seminar on Democracy & Gender in India

26. Student profile programme/course wise

Name of the	Application		Enr	olled	Pass
Course/programm e (refer question	s received	Selected	* <b>M</b>	* <b>F</b>	percentag e
B.A Part I	114	54	54	NIL	47.3%
B.A Part II	51	48	48	NIL	94.1%
B.A Part III	66	50	50	NIL	75%

#The applications are received by Jammu University & selection lists are forwarded to us \*M = Male \*F = Female

## 27. Diversity of Students( 2013-14)

Name of the Course	% of students from the same state	% of students from other States	% of student s from abroad
B.A-I	100%	NIL	NIL
B.A-II	100%	NIL	NIL
B.A-III	100%	NIL	NIL

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

29. Student progression(2013-14)

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

#### 30. Details of Infrastructural facilities:

- Library: The books on Sociology are housed and managed at the Central Library of the College. Total no. of books on Sociology including Textbooks in the Library is 1056.
- Internet facilities for Staff & Students: The staff & students are free to use internet facility in the Computer Laboratories of the College. Students & some Staff members of the College are trained by the IQAC in the CCC program sponsored by the Dept. of Science & Technology and conducted by the NIELIT (DOEACC)
- Class rooms with ICT facility: The Dept. makes use of the common Smart Classroom & State-of-the Art Conference Hall as and when required.
- 31. Number of students receiving financial assistance from college, university, government or other agencies:

The students belonging to SC/ST/ BPL/PH category are given scholarships by the Scholarship committee of the College.

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

- 18-01-2011: One day Seminar on Democracy & Gender in India was organized; Prof. Abha Chohan from Dept. of Sociology University of Jammu, Prof. Rekha Choudhary University of Jammu, Dept. of Political Science, & Dr. Garima Gupta, Dept. of English Shri Mata Vaishno Devi University Katra were the resource persons.
- A Film Show of A Wednesday was held for the students.
- **08-06-2011:** A three-day Personality Development Camp was also organized for the students.

### 33. Teaching methods adopted to improve student learning:

- Interactive & Lecture based
- ICT based

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

- Preparing the youth for entrepreneurship.
- Understand its social responsibility to provide a platform for discussion on crucial issues a seminar on Democracy & Gender in India was organized by the Dept. in collaboration with Dept. of Political Science of the College.
- 35. SWOC analysis of the department and Future plans

#### **Strength:**

- Good result of outgoing students upto 98%
- strength of the students is increasing year to year.

#### Weaknesses:

• No permanent faculty of sociology in the College.

## **Opportunity:**

• To offer add on courses

#### **Challenge:**

• Fear of instability of Departmental practices due to lack of permanent staff.

#### EVALUATIVE REPORT OF THE DEPARTMENT OF STATISTICS

1. Name of the department : Dept. of Statistics

**2.** Year of Establishment: : 2010

- 3. Names of Programmes / Courses offered
  - Statistics as subject in UG
- 4. Names of Interdisciplinary courses and the departments/units involved: Nil
- 5. Annual/semester/choice based credit system (programme wise)

B.A/B.Sc with Statistics an annual examination based system till the year 2013-14 which is being shifted to semester based credit system w.e.f 2014-15.

- 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	NIL	NIL
Asst. Professors	01	NIL*

<sup>\*</sup>Two Lecturer and one Teaching Assisstant have been engaged on contractual basis in the Dept.

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

Name	Qualificatio n	Designatio n	Specia lizatio n	No. of Years of Experienc e	No. of Ph.D. Students guided for the last 4 years
Priya Slathia	M. Sc, M.Phil	Lecturer	-	01 Year	NA
Abhimany u Verma	M.Sc.	Teaching Asstt.	-	-	NA

- 11. List of senior visiting faculty NIL
- 12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty (2013-14): 100%

13. Student - Teacher Ratio (programme wise)

S. No.	Session	Programme	Total Students Enrolled(in all years/semester)		Student Teacher ratio
1	2013-14	UG	75	02	38:1

- 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 (2013-14)

S. No.	Programm	No. of Teachers	Qualification	Remarks
1	UG	02	M. Phil = 01 M.Sc. = 01	

- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received : Nil
- 18. Research Centre /facility recognized by the University: NA
- 19. Publications:
  - a. **Publication per faculty** = Nil
  - b. Number of papers published in peer reviewed journals (national / international) by faculty = Nil
  - Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.) = NIL

Monographs: NIL

\* Chapter in Books: NIL

\* Books Edited: NIL

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

**NIL** 

\* Citation Index: NIL
\* SNIP: NIL
\* SJR: NIL
\* Impact factor: NA

\* h-index: NA

- 20. Areas of consultancy and income generated: NIL
- 21. Faculty as members in

a) National committees: NIL

b) International Committees: NIL

c) Editorial Boards: NIL

#### 22. Student projects

- Percentage of students who have done in-house projects including inter departmental/programme: Nil
- Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: NIL
- 23. Awards / Recognitions received by faculty and students: NIL
- 24. List of eminent academicians and scientists / visitors to the department: Nil
- 25. Seminars/ Conferences/Workshops organized & the source of funding
  - National: NILInternational: NIL

## 26. Student profile programme/course wise

Name of the	Application	~	Enr	olled	Pass
Course/programm e (refer question	s received	Selected	*M	*F	percentag e
B.A Part I	2	2	2	-	0%
B.A Part II	-	-	-	-	-
B.A Part III	<del>-</del>	-	-	-	-
B.Sc. Part I	27	27	12	-	44.44%
B.Sc. Part II	21	21	21	-	66.66%
B.Sc. Part III	10	10	10	-	100%

#The applications are received by Jammu University & selection lists are forwarded to us \*M = Male \*F = Female

## 27. Diversity of Students(2013-14)

Name of the Course	% of students from the same state	% of students from other States	% of student s from abroad
B.A/B.Sc.	100%	NIL	NIL

- 28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? = Nil
- 29. Student progression (2013-14)

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

#### 30. Details of Infrastructural facilities:

**Library:** of the Dept. are housed and managed at the Central Library of the College. Total no. of books on Statistics in the Library is 225.

**Internet facilities for Staff & Students:** The staff & students are free to use internet facility in the Computer Laboratories of the College. Students of the College are trained by the IQAC in the CCC program sponsored by the Dept. of Science & Technology and conducted by the NIELIT (DOEACC)

Class rooms with ICT facility: The Dept. makes use of the common Smart Classroom & State-of-the Art Conference Hall as and when required.

Laboratories: Separate class room for theory and practical.

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

The students belonging to SC/ST/ BPL/PH category are given scholarships by the Scholarship committee of the College.

- 32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: Nil
- 33. Teaching methods adopted to improve student learning: Project Method
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Nil
- 35. SWOC analysis of the department and Future plans

## **Strength:**

- 100% result of outgoing student in 2013.
- Strength of the student increasing.
- Well qualified staff.

#### Weaknesses:

Temporary staff.

#### **Opportunity:**

• To offer add on courses in allied fields.

#### **Challenge:**

• Adequate Liboratory

#### EVALUATIVE REPORT OF THE DEPARTMENT OF URDU

1. Name of the department : Dept. of Urdu

2. Year of Establishment: : 1961

3. Names of Programmes / Courses offered

• Urdu as subject in UG

- 4. Names of Interdisciplinary courses and the departments/units involved: Nil
- 5. Annual/semester/choice based credit system (programme wise)

B.A was an annual examination based system till the year 2013-14 which is being shifted to semester based credit system w.e.f 2014-15.

- 6. Participation of the department in the courses offered by other departments: NA
- 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	NIL	NIL
Asst. Professors	01	Nil*

<sup>\*</sup>One lecturer has been engaged on contractual basis in the Dept.

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

Name	Qualificatio n	Designatio n	Specializ ation	No. of Years of Experienc e	No. of Ph.D. Students guided for the last 4 years
Ashyana Kouser	M. Phil	Lecturer	-	03 Years	NA

11. List of senior visiting faculty NA

12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty (2013-14): Nil

13. Student - Teacher Ratio (programme wise)

S. No.	Session	Programme	Total Students Enrolled(in all years)		Student Teacher ratio
1	2013-14	UG	237	01	237:1

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled NA
- 15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG (2013-14)

S. No.	Programm	No. of Teachers	Qualification	Remarks
1	UG	01	M.Phil=01	

- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil
- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil
- 18. Research Centre /facility recognized by the University: NA
- 19. Publications:
  - a. Publication per faculty =
  - b. Number of papers published in peer reviewed journals (national / international) by faculty = Nil
  - Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.) = NIL

Monographs: NIL
Chapter in Books: NIL

\* Books Edited: NIL

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

NIL

\* Citation Index: NIL

SNIP: NIL

SJR: NIL

\* Impact factor: NA

\* h-index: NA

- 20. Areas of consultancy and income generated: NIL
- 21. Faculty as members in

a) National committees: NIL

b) International Committees: NIL

c) Editorial Boards: NIL

### 22. Student projects

- Percentage of students who have done in-house projects including inter departmental/programme: Nil
- Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: NIL
- 23. Awards / Recognitions received by faculty and students: NIL
- 24. List of eminent academicians and scientists / visitors to the department:

  Jb. Shabir Mujahid, Deputy Director General DDK Jammu Sh. Khalid Bashir, Sh. Arsh
  Sehbai, Sh. Balraj Bakshi, , Sh. Malik Singh Wafa, Dr. Riaz Tanveer , Manshoor Banihali,
  Betab Jaipuri, Sabir Mirza, Talib Hussain Rind, Anand Saroop Anjum, Sham Talab, Aijaz
  Sibt-e-Nishat, Raj Kumar Chandan, Parvez Malik, Ahat Sham Bhatt, Sudha Anjum, Surjeet
  Hosh, and, Sh Sheikh Sajjad Punchi & Ms. Shamima Akhtar, Addl. Secretary, Cultural
  Academy interacted with the students in the Mushiras organized by the Dept.

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

National: NILInternational: NIL

- Others:
- **15-10-2012:** An inter-college Urdu Mushaira was organized sponsored by Department of Information and Public Relations, Udhampur.
- 27-11-2012: All Jammu Urdu Mushaira sponsored by J&K Academy of Art, Culture & Languages, Jammu was organized.

### 26. Student profile programme/course wise

Name of the	Application		En	rolled	Pass
Course/programm e (refer question no. 4)	s received	Selected	*M	*F	percentag e
B.A Part I	62	61	61	NIL	96.15%
B.A Part II	44	44	44	NIL	100%
B.A Part III	98	92	92	NIL	93.87%

#The applications are received by Jammu University & selection lists are forwarded to us \*M = Male \*F = Female

## 27. Diversity of Students (2013-14)

Name of the Course	% of students from the same state	% of students from other States	% of student s from abroad
B.A-I	100%	-	NIL
B.A-II	100%	-	NIL
B.A-III	100%	-	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(2013-14)

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

#### 30. Details of Infrastructural facilities:

- Library: Books of Urdu are kept and managed at the Central Library of the College. Total no. of books on Urdu Language and Literature including Textbooks in the Library is 2038
- Internet facilities for Staff & Students: The staff & students are free to use internet facility in the Computer Laboratories of the College.
- Class rooms with ICT facility: The Dept. makes use of the common Smart Classroom & State-of-the Art Conference Hall as and when required.
- Laboratories: NA

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

The students belonging to SC/ST/ BPL/PH category are given scholarships by the Scholarship committee of the College.

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

15-10-2012: An Inter-college Urdu Mushaira was organized sponsored by Department of Information and Public Relations, Udhampur was organised. Sh. Arsh Sehbai, Sh. Balraj Bakshi, Sh. Sheikh Sajjad Hussain, Sh. Malik Singh Wafa, Dr. Riaz and Sh. Riaz Suhail recited their fresh compositions along with students namely Atta-ur-Rehman, Habib-ur-Rehman, Hardev Singh, Asgar Ali, Mohd. Latief, Muneer Hussain, Zahir Abbas, Tariq Aziz and Sanjeev Singh from GDC Udhampur whereas Ms. Shameem Bano & Suriya Bano participated from GCW Udhampur. Dr. Riaz HoD Urdu, Sh Sheikh Sajjad Hussain, and Mr. Munir Hussain

**27-11-2012**: All Jammu Urdu Mushaira sponsored by J&K Academy of Art, Culture & Languages, Jammu was organized . Jb. Shabir Mujahid, Deputy Director General DDK Jammu Sh. Khalid Bashir, Sh. Arsh Sehbai, Sh. Balraj Bakshi, , Sh. Malik Singh Wafa, Dr. Riaz Tanveer , Manshoor Banihali, Betab Jaipuri, Sabir Mirza, Talib Hussain Rind, Anand Saroop Anjum, Sham Talab, Aijaz Sibt-e-Nishat, Raj

Kumar Chandan, Parvez Malik, Ahat Sham Bhatt, Sudha Anjum, Surjeet Hosh, and, Sh Sheikh Sajjad Punchi & Ms. Shamima Akhtar, Addl. Secretary, Cultural Academy interacted with the students in the Mushiras.

## 33. Teaching methods adopted to improve student learning:

Students-Centered interactive mode

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

Understanding its social responsibility of promotion of Urdu language & Literature, the Dept. keeps organizes various Urdu Mushairas for exposure of our students to the established poets of national repute .

## 35. SWOC analysis of the department and Future plans

#### **Strength**

- The official language of J&K is Urdu.
- Experienced faculty.
- Good academic results.

#### Weakness

- Contractual staff
- Lack of infrastructure.
- No seminar and workshop and special lecture.

### **Opportunities**

- To earn and learn.
- Prepare students for PG Classes.

#### **Challenges**

- Health Transport.
- Limited time so that syllabus should be completed in a prescribed time.\
- Punctuality.

## **Future plans**

- Add on courses in Urdu.
- Seminar, workshop and co-curricular activities organized in the College.
- Six month certificate course for Non-Urdu students.
- Improve teacher's methodology.

#### EVALUATIVE REPORT OF THE DEPARTMENT OF ZOOLOGY

1. Name of the department : Dept. of Zoology

**2. Year of Establishment:** : 1962

## 3. Names of Programmes / Courses offered

• Zoology as subject in B.Sc Programme

- 4. Names of Interdisciplinary courses and the departments/units involved: NA
- 5. Annual/ semester/choice based credit system (programme wise)

  B.Sc. was an annual examination based system till the year 2013-14 which is being shifted to semester based credit system w.e.f 2014-15.
- 6. Participation of the department in the courses offered by other departments: NA
- 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	02	02
Asst. Professors	02	01

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

Name	Qualificatio n	Designatio n	Specializatio n	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr. Rakesh Kumar Gupta	M.Sc.	Associate Professor	Ichthyology	23 Years	NA
Dr. Anil Khajuria Dr	M.Sc., M.Phil, Ph.D	Associate Professor	Fisheries & Ecology	05 Years in Jammu University 13 Years in College	NA
Dr. Gurpreet Kour	M.Sc., Ph.D	Assistant Professor	Cytogenetic	06 Years	NA

- 11. List of senior visiting faculty NA
- 12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty (2013-14): Nil

13. Student - Teacher Ratio (programme wise)

S. No.	Session	Programme	Total Students Enrolled(in all years/semester)		Student Teacher ratio
1	2013-14	UG	263	04	66:1

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

One Lab Assistant.

One Lab Bearer.

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG (2013-14)

S. No.	Programm	No. of Teachers	Qualification	Remarks
1	UG	03	PG=01 Ph. D = 03	

16. Num

ber 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: University does not permit any such centre.
- 19. Publications:
  - a) **Publication per faculty**

Dr. Anil Khajuria=04( In Journals, 04 in Books)

Dr. Gurpreet Kour = 07 (03 International & 03 National Journals, 01 in Book))

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

## Dr. Anil Khajuria, Associate Professor of Zoology

- Khajuria ,Anil. Seasonal Variations in the population of Macrozoobanth in relation to same physic-chemical parameters of lake Mansar J. Fresh water Biol 2(2): 123-128 (1990)
- Khajuria ,Anil. *Effect of domestic rewage on ovaries of Puntius ticto (Ham.)* J. Hydrobiol vol. No. 1, 39-42 (1990).ISSN 2230-7850 Impact Factor 0.2105
- Khajuria ,Anil. Effect of sumaach (a crade from of HCG) on ovaries of Puntius ticto (Ham.) exposed to polluted & new polluted aquatic environments. Proc. Nat. Academy of Science India 62(B) 1992.ISSN 2250-1746 Impact Factor 0.171
- Khajuria ,Anil. Diversity of Macrobenthic Fauna in some habitats(Lentic &Lotic) from Jammu. The University Review 1-6 (1991).

## **Dr. Gurpreet Kour, Assistant Professor of Zoology INTERNATIONAL**

• Sharma and Kour 2005. Karyology of four Indian Snakes. Caryolegia Vol. 58 No. 04 380-

386.

- Sharma and Kour 2005. *On the chromosomes of four species of Indian snakes*. Cytologia 70(1): 65-70.
- Sharma and Kour . *Karyotypic variability in two species of snakes viz. Lycodon aulicus and Boga trigonata of family* Colubridae. The Nucleus Vol. 47(3) 138-142. **NATIONAL**
- Sharma and Kour. Cytogenetic investigation of two species of Lizards viz. H. flaviriridis and H. Brooki. Proc. National Academy of Sci. India, 76(B), II 2006.
- Sharma and Kour. Sex chromosome varrability in four Indian Lizards. Perspective in cytology and Genetics 12: 155-168.2006.
- Sharma and Kour. Karyological of soft shelled Turtle Lyssimus Punctata from J&K State Nat. Tour of Life Science 2004, 1(2) 235-240.

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: 05

- 1. Khajuria ,Anil. *Relative abundance of Icthyofouma of Lake Manser*. Advances in fish and wildlife Ecology and Biology Vol. 1 221-227 (1996), ISBN 81-7035-156-I: Daya Publishing house, New Delhi.
- 2. Khajuria ,Anil. *Macrobathic fouma in relation to same environmental factors in eutrophicating lake Manser Jammu* .Advances in Fish, Wildlife Ecology & Biology vol 1 235-243 (1996) ISBN 81-7035-156-I : Daya Publishing house, New Delhi.
- 3. Khajuria ,Anil. *Ecology of Freshwater snails (Gastopad Molluse) in lake Mansar Jammu advances in Fish & Wildlife* Advances ISBN 81-7035-156-I: Daya Publishing house, New Delhi.
- 4. Khajuria ,Anil. *Ovarian maturation cycle of Puntius Ticto (Ham.) from water body of Jammu*.Perspectives in Animal Ecology and Reproduction 276-286 (2005). ISBN 81-7035-156-I: Daya Publishing House, New Delhi.
- 5. P.P Reddy, C. Manoharan Chary, A. Jyothy& Sharma &G. Kour . Trends in cytology and Genetics Chr. Studies of A. Tubercutate and A. agronensis 2004.page 105 onwards.

**Books Edited**: NIL

Books with ISBN/ISSN numbers with details of publishers: NIL

Citation Index:

SNIP:

NIL
SJR:

NIL
Impact factor:

h-index:

NA

- 20. Areas of consultancy and income generated: NIL
- 21. Faculty as members in
  - a) National committees: NIL
  - b) International Committees : NIL
  - c) Editorial Boards: NIL

#### 22. Student projects

- Percentage of students who have done in-house projects including inter departmental/programme: Nil
- Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

#### **NIL**

- 23. Awards / Recognitions received by faculty and students: NIL
- 24. List of eminent academicians and scientists / visitors to the department: Nil
- 25. Seminars/ Conferences/Workshops organized & the source of funding

National: NILInternational: NIL

26. Student profile programme/course wise

Name of the	Application		Enr	olled	Pass
Course/programm e (refer question	s received	Selected	*M	*F	percentag e
B.Sc. Part I	145	145	110	35	60%
B.Sc. Part II	62	62	41	21	90%
B.Sc. Part III	65	60	42	18	95%

#The applications are received by Jammu University & selection lists are forwarded to us \*M = Male \*F = Female

## 27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of student s from abroad
B.Sc. Part I	94%	06%	NIL
B.Sc. Part II	96%	04%	NIL
B.Sc. Part III	97%	03%	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 (2013-14)

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

#### 30. Details of Infrastructural facilities:

- Library: The Book Bank of the Dept. is housed and managed at the Central Library of the College. Total no. of books in the Library on Zoology is 3105. Two Journals of Zoology also stand subscribed.
- Internet facilities for Staff & Students: The Dept. has an Internet connection Computer, Printer etc. However, the staff & students are free to use internet facility in the Computer Laboratories of the College.
- Class rooms with ICT facility: The Dept. has its own Projector & Computer. It can make use of the common Smart Classroom & State-of-the Art Conference Hall as and when required.
- Laboratories: Two laboratories measuring 1800 Sq.Ft equipped with the required equipments.
- 31. Number of students receiving financial assistance from college, university, government or other agencies:

The students belonging to SC/ST/ BPL/PH category are given scholarships by the Scholarship committee of the College

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

The students of the department are taken to Fish, Poultry, dairy and cattle farm for exposure and interaction with the experts..

- 33. Teaching methods adopted to improve student learning:
  - Use of Projectors.
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities NA
- 35. SWOC analysis of the department and Future plans

### Strength

- Regular, qualified & well experienced staff.
- Well established labs with sufficient infrastructure.
- Museum with a rich collection of specimen is housed in one of the laboratoriers.

#### Weakness

• Department requires one more lecture room & space to expand the museum.

#### **Opportunities:**

- To prepare students for competitive exams by remedial teaching/ coaching classes.
- To guide M.Phil/Ph.D students, if allowed by the University.

#### **Challenges:**

• Upgradation/ modernization of labs for introduction of PG Classes.

#### **Future Plans:**

- To expand the museum
- Separate museum is to be established.
- Establish Faculty Research Laboratory.

## **Steering Committee**

1.	Prof. Rakesh Gupta
2.	Dr. Udey Bhanu
3.	Prof. Sudhir Singh (Coordinator)
4.	Prof. R.K Atri
5.	Dr. Anil Khajuria
6.	Prof. Suresh K. Dogra
7.	Prof. Kamal Kishore
8.	Prof. G.R. Verma
9.	Prof. Romesh Chander Sharma
10.	Dr. Pooja
11.	Sh. Arun Gupta