#### **PREFACE**



We are highly indebted to NAAC Peer Team for examining our systems and validating our claims about our robust health in our first accreditation and assessment in the year 2004. While their approval and appreciation fortified our resolve to touch greater heights in all areas of education, their fruitful suggestion have helped us remove every flaw.

Accredited A+ by the highest rating agency of higher education institutes in the country, we have worked harder, in a more focused manner to even better our best after the first assessment. From the time of inception in the year of 1967, BBK DAV has its own mechanism to monitor its growth and development. Quality has been the hallmark and excellence the watchword of BBK DAV. NAAC has gifted us seven pairs of eyes in the form of its seven criteria to scrutinize our weaknesses and strength. Thanks to the gifted pairs, the evergoing process of self appraisal and improvement was intensified to remove every shortcoming and bolster the strengths to promote the core values among higher education institutes of the country. As we present ourselves for reaccreditation and re-assessment, we reiterate our commitment to continually fine-tune education to meet the expectation from all the stakeholders.

We are all spruced up for the NAAC visit and are eagerly looking forward to it.

Dr. (Mrs.) Neelam Kamra Principal

#### **Executive Summary**

BBK DAV College for Women, Amritsar – accredited A+ by NAAC and awarded College with Potential for Excellence (CPE) status by UGC, is one of the leading educational institutions of North India. Having entrenched its foundation upon the esteemed ideals of Arya Samaj, it has been surging ahead successfully towards realizing its much-cherished goal of imparting careercentric as well as value-based education ever since its establishment in 1967. The college caters to the academic & co-academic requirements of students. The college is unwaveringly devoted to its aim of empowering women by evolving their personality holistically so that they acquire competence to compete with their counterparts elsewhere under the sun.

During its history of forty five years, the college introduced a number of theory/practical centric undergraduate programmes and post-graduate courses such as BCA, B.Sc.(Computer Science), B.Sc.(IT), M.Sc.(Computer Science), M.Sc. in Internet Studies, B.Com.(Regular), Bachelor of Multimedia (BMM), Bachelor of Design, B.Sc.(Economics), B.Com.(Professional), BBA, Bachelor of Journalism & Mass Communication (BJMC), Bachelor of Fine Arts (BFA), BA School of Honours in English, B.Sc.(Medical), B.Sc.(Non-Medical), B.Sc. (Biotechnology), BA (with a vast array of subjects), M.Com., MA (Fine Arts), MA (English), MA (Journalism & Mass Communication), MA (Media Studies & Production), MA (Commercial Art), Masters in Interior Design, M.Sc.(Fashion Designing & Merchandising), Masters in Tourism Management, Masters in Multimedia, PG Diploma in Dress Designing & Tailoring, PGDCA, PG Diploma in Banking & Financial Services, Certificate Course in French and Diploma in French.

However, in the wake of changing global scenario, the college shifted its focus towards introduction of vocational programmes such as Tourism & Travel Management, Mass Communication & Video Production, Still Photography & Audio Production, Gemology & Jewellery Design, Computer Application, Commercial Art, Fashion Designing & Garment Construction and Bioinformatics, Add-on-Courses in Computer Fundamentals & Internet Applications, Computer Graphics and Animation, Cosmetology, Communication Skills, Aviation Hospitality & Catering, Anchoring, Reporting & News Reading.

The college envisions to introduce more programmes like PG Diploma in Health Care Management and Add-on Courses in Applied Psychology, Food Science & Quality Control, Food Preservation, Marketing & Public Relations, Office Management & Secretarial Practices, Banking Law & Practice and Interior Decoration. The college also plans to seek approval for additional units of professional/vocational courses so as to meet the demands of changing educational scenario. The college would continue to hold remedial and brilliant classes so as to maintain its gigantic score card. It would ensure availability of smart classrooms to take its scorecard to new heights.

The college provides professional coaching classes to brace women for various competitive exams like IAS, UGC-NET, SLET, B.Ed., Banks, PO & other jobs. The college regularly provides mentoring and guidance in form of extra classes for weak students & special classes for brilliant students. In addition, the college organizes tutorial lectures on various social, moral, ethical and current topics and hobby classes in summer & winter break.

The college has made giant strides in academic, curricular, co-curricular & extra-curricular gamut. The college had a whopping scorecard in the academic arena during the academic session of 2011-12. The college scholars won nearly 266 Merit positions, 41 First, 34 Second & 27 Third Positions in the GNDU University Exams. The college has got the distinction of having 100% result in as many as 53 classes namely BA-III, B.Sc (Bio-Tech)-II,III, B.Sc N.Med –III, B.Sc Med –II,III, B.Sc (Eco)-II,III, B.Sc (IT)-II, BFA-I & II, BD I-VIII, BMM I-VIII, BJMC,Sem –II, M.Sc (FD) Sem –I,II, Part –II, MJMC Sem –I,IV, M.Com –I & II, Part –II, MA Fine Arts Sem –I & II Part –II MA. English Sem –II, MPA –I & II, MA Media Studies Sem –I, MA. Commercial Arts Sem –I & Part II, Master in Interior Design Sem –I, MTM Sem –I , Master in Multimedia Sem –I & II, M.Sc (Comp.Sci) Sem –III , M.Sc. Internet Studies – I & II, PG Dip. In Dress Designing & Tailoring.

In rest of the classes the pass %age of the college is much higher than the pass percentage of the university.

In sports, the college has, to its credit, International, National & State level achievements. The college enjoys the rare honour of having given to the nation one Arjuna Awardee, one Olympian, one Gold Medallist in Asian Games and scores of players of the international level in addition to 400 sports women of extraordinary ability to meet the national standards during the last five years. In the session 2011-12, college archery players participated in World Cup held at Turkey and World University Championship held at China and won Bronze Medals. A kayaking player participated in World Championship held at Hungary, a judo player participated in World Championship held at Paris & a cricket player participated in One-Day International Cricket Match held at New Delhi. The investment of the college in sports is more than 55 lacs per year and it provides the latest infrastructure for all the 38 events of Guru Nanak Dev University. A swimming pool of international standard and indoor stadium has also been added. The college has made tremendous contribution to university sports, adding a major share in Guru Nanak Dev University's exceptional feat of winning Maulana Abul Kalam Azad All India Trophy for Sports year after year. In 2011-12, the college bagged Shahid-e-Azam Bhagat Singh Trophy (Men & Women) along with a cash prize of Rupees 31,000. Our players have been the proud members of the Indian contingent for the Asian Games and Common Wealth Games. A large number of players of this college have represented Guru Nanak Dev University at intervarsity level and won Gold, Silver & Bronze medals. Upholding the tradition, this year also (2012-13) our college won the Overall General Championship Trophy among the women colleges and Shaheed-e-Azam Bhagat Singh Trophy with 51,000/- cash prize among all men &

women colleges of GNDU and more than 8 students won cash prize of Rs.8 lac. Our college Principal was also given replica of MAKA (Maulana Abul Kalam Azad trophy) for being the best college in sports in Guru Nanak Dev University. The Principal, the Head of Dept. of Physical Education and other staff members were also honoured by the university.

The college's cultural scenario is teemed with amazing achievements. The college has been the **proud winner of Guru Nanak Dev University Zonal trophy for decades together, winning top honours at state and national level in a number of items.** In the Guru Nanak Dev University Youth Festival 2011, the college lifted Zonal Trophy by winning 34 positions out of a total of 37 events. The college won top positions in one act play, debate and elocution at Zonal Youth Festival, Inter-zonal Youth Festival, North Universities' Competition and National Youth Festival. Five students got National Scholarships of Rs.5,000 per month for two years from Ministry of Youth & Cultural Affairs, Govt. of India.

In NCC, Our cadets have won the honour of commanding the NCC contingent at the Republic Day parade in New Delhi. In the current year, one NCC cadet conquered Mount Thelu (19690 ft.) and has been selected for Mount Everest Expedition. Another cadet participated in Republic Day parade 2012 in New Delhi and won Best Pilot Award.

In NSS, the college is successfully running two units and has adopted a neighbouring village, Qila Jiwan Singh alongwith three other institutions, namely, DAV Red Cross School for Special children, BBK DAV School, Yaseen Road and Nishkam Sewa School for Slum Dwellers with the objective of carrying out outreach programmes and extension activities.

The college actively promotes and participates in the research pursuits. Last year the college had successfully hosted national seminars along with other major functions. For other functions organized in the college, the galaxy of DAV Stars and renowned resource persons from Politics, Education, Bollywood, Media and other fields have been visiting the college. By introducing research-centric programmes, projects, seminars and workshops, the college has always been and continues to boost research aptitude amongst its staff and students.

To carry out its academic curricular, co-curricular & extra-curricular pursuits, the college possesses well-equipped & well-maintained infrastructure. Spread over an area of 11.34 acres. the college campus is modern and well-equipped for comfort, convenience and academic pursuits. This campus offers a large number of special opportunities for students. Apart from the lecture rooms, it has fully furnished Hi-Tech Computer Labs, Network Resource Center, Music Rooms, Home Science & Fashion Designing Laboratories, Design Labs, Science Labs, Geography, Travel Tourism and Psychology Labs, Studios for Fine Arts, Commercial Art, Photography and Design. Separate building of design has come up with virtual library, a hi-tech language lab, textile lab, fashion lab, interiors lab, studios, shoppe, dark room, video production studio, audio production studio, electronics lab, still

photography lab & studio, art galleries, multimedia lab, jewellery studio & manufacturing lab, seminar room & open air theatre. Aviation lab & aesthetically designed cosmetology lab are the latest addition to the evergrowing campus.

The college is equipped with learning facilitators & gadgets ranging from Overhead Projectors, Slide Projectors, Xerox Machine, TV, Smart Boards, Video Conferencing equipment, Audio Players, Multimedia Projectors and Multimedia CD ROMs. In order to meet the demands of Computer & IT related courses, the college has a TECHNO CENTRE with eighteen state-of-the-art computer labs equipped with Wi-Fi technology and various servers like Domain Controller, Internet Server, File Server etc., which have around 300 terminals connected through LAN with fast internet facility and latest virtual library, printers, scanners, configurations to meet the needs of the students. The internet is available for 24 hours in all the college labs and departments. The college has its own Software Development Unit, which has developed various software like Time Table Enquiry, Math-e-Magic, IT Quiz, Student Information Software and Software for the Virtual Library. The college offers Central Computing Facility to the faculty and the students to collect teaching learning resource. For conferencing, seminars, symposia & board meetings, the college has an air conditioned seminar room, meeting room and an upcoming seminar room with seating capacity of 300.

The college offers a well-equipped multi-storeyed high-tech, fully computerized library, which has over 62,000 books and subscribes to 2000 online & 150 print journals, 21 newspapers and 65 popular magazines. Internet facility is also available in the Library. The college also has a CD Library. Each bonafide student is a member of the college library. Subsidized Photostat service is available for the members of the staff and the students of the college.

The silver jubilee fully air-conditioned auditorium - URVI, with a seating capacity of 1200 is the centre of academic, co-academic and cultural activities like conferences, orientation camps, face-to-face shows, annual functions, and as preparatory ground for many items related to performing arts.

The Sports Complex which is an impressive focal point of the players' activities, has facilities such as a Yoga Hall, Table-Tennis Hall, Judo Hall, Gymnastics Hall, Weightlifting Hall, Counseling Room, Change Room for players, offices for teachers and coaches and Sports Store-Rooms. In the beautifully designed Shri Mohan Lal Arora Yajyashala, Havan is performed in the college daily at 08:20 AM, not only to purify the atmosphere but also to make the students aware of the Vedic Culture. A multi-tiered parking block has also come up. The Stadium with a seating capacity of 1,000 has also been constructed other than Gymnasium, Media House, Virtual Library, Bioinformatics Lab and Aviation Lab. A Multi-Activity Common Room for students and a Separate Block for Music & Dance have been constructed. A separate block for the PG Department of Commerce has come up. An Indoor Sports Complex is under construction. The Administrative Block of the college is refurbished and refurnished to add to the impressive infrastructure of the college. The college offers hostel

accommodation to about 600 students with all the ultra-modern amenities like lush green lawns and a peaceful atmosphere conducive for studies.

The college has lived up to the governing goal of empowering women holistically during 45 years of its existence. The history of the college bears testimony to the fact that it has always been amenable to changes by acclimatizing itself to changing academic milieu and new policies. The college is seeking re-accreditation from National Assessment and Accreditation Council so that it can get assessed its curricular, co-curricular and extracurricular pursuits and on the basis of feedback furnished by NAAC Peer Team, fashion its course of action and fetch new heights of academic and co-academic excellence.

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#### B. Profile of the Affiliated /Constituent College

#### 1 Name and address of the college:

Name: BBK DAV College for Women

Address: Lawrence Road, Amritsar

City: Amritsar Pin: 143001 State: Punjab

Website: www.bbkdav.org

#### 2. For communication:

Designation	Name	Telephone	Mobile	Fax	Email
		with STD code			
Principal	Dr. (Mrs.)	Off:	98787-	0183-	bbkdavcw@
	Neelam	0183-2221757	68008	2229937	yahoo.com
	Kamra				
		Resi:			
		0183-221009			
Vice	Mrs.	Off:	81466-	0183-	
Principal	Harpreet	0183-221757	71816	2229937	
		Resi:			
		0183-258492			
Steering	Mrs. Manbir	Off:	94638-	0183-	
Committee	Kaushal	0183-221757	26381	2229937	
Coordinator					
		Resi:			
		0183-505106			

3	04.4	. C 41	· · · T	4 • 4 •	
3.	Status	or the	OT I	nstitution	:

Affiliated College	✓
Constituent College	
Any other (specify)	

#### 4. Type of Institution:

a. By Gender  i. For Men	
ii. For Women	✓
iii. Co-education	
b. By shift	
i. Regular	✓
ii. Day	✓
iii. Evening	

<b>=</b>	Ta :4 a			:4:44: 9
<b>5.</b>	is it a	recognizea	шпогиу	institution?

Yes No ✓

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

**6. Source** of funding:

Government	
Grant-in-aid	✓
Self-financing	
Any other	

#### 7. a. Date of establishment of the college: July 1967 (dd/mm/yyyy)

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

Guru Nanak Dev University, Amritsar

c. Details of UGC recognition:

Under Section	Date, Month & Year	Remarks(If any)
	(dd-mm-yyyy)	
i. 2 (f)	01-01-1971	
ii. 12 (B)	01-01-1971	

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

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

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

(Enclose the recognition/approval letter)

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

Yes	✓	No		
If yes, ha	as the	College ap	plied	for availing the autonomous status?
Yes		No	<b>√</b>	

9.	Is	the	col	lege	recog	nized
<b>/•</b>	10	uiic	COL	1050	TCCOS	IIIZCU

a.	by UGC as a	College with Potential for Excellence (CPE)
	Yes ✓	No
	If yes, date of	recognition: June, 2006 (dd/mm/yyyy)
b.	for its perform	nance by any other governmental agency?
	Yes	No 🗸
I	f yes, Name of	the agency and
	Date of	recognition: (dd/mm/yyyy)

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

Location *	Urban
Campus area in sq. mts.	45890.49 sq.m. (11.34 acres)
Built up area in sq. mts.	11089.75 sq.m. (2.74 acres)

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

- 11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.
  - ✓ Auditorium/seminar complex with infrastructural facilities
  - Sports facilities
    - \* ✓play ground
    - \* ✓ swimming pool
    - \* ✓gymnasium
  - Hostel
    - \* Boys' hostel
      - Number of hostels
      - Number of inmates
      - Facilities (mention available facilities)
    - \* ✓ Girls' hostel
      - Number of hostels 2
      - Number of inmates 579
      - Facilities (mention available facilities)
        - ✓ Ordinary Rooms
        - ✓ Deluxe Rooms
        - ✓ AC Rooms
        - ✓ Deluxe AC Rooms
        - ✓ Yoga Centre
        - ✓ Reception
        - ✓ Huge Dinning Hall with a capacity of 100 students
        - ✓ Recreation Room
        - ✓ Computer facility with Internet
        - ✓ Laptop Lab in the main hostel

- ✓ Library facility
- ✓ Multi-Activity Room
- ✓ RO Water facility
- ✓ Medical facility (Part-time doctor and full-time nurse and 24 hrs. ambulance service)
- \* Working women's hostel
  - Number of inmates
  - Facilities (mention available facilities)
- Residential facilities for teaching and non-teaching staff (give numbers available -- cadre wise)

Non-Teaching - 5, Teaching - 3

- ✓ Cafeteria
- ✓ Health Centre

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

✓ Ambulance......

Health centre staff –
ricaini cenne stan –

n centre staff – Qualified doctor	Full time	Part-time	✓
Qualified Nurse	Full time 🗸	Part-time	

- Facilities like  $\checkmark$  banking, post office,  $\checkmark$  book shops
- \(\sqrt{\text{Transport facilities to cater to the needs of students and staff}\)
- Animal house
- ✓ Biological waste disposal
- ✓ Generator or other facility for management/regulation of electricity and voltage (Generators 200KV, 160KV, 82KV and Substation 200 KV)
- ✓ Solid waste management facility
- ✓ Waste water management
- ✓ Water harvesting

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

<del>ucuu.</del>	cinc year)					
Sr. No.	Name of Programme	Duration	Entry Qualification	Medium of Instructions	Sanctioned/ approved student strength	No. of students admitted
UG L	Level Courses					
1.	BA-I	3 years	+2 Pass or Equivalent Exam	English	No Limit	321
2.	B.Sc. Medical Part-I	3 years	+2 with min. 40% marks in concerned group	English	No Limit	41
3.	B.Sc. Non-Medical Part-I	3 years	+2 with min. 40% marks in concerned group	English	No Limit	35
4.	B.Sc. Biotechnology Part-I	3 years	+2 with min. 40% marks	English	40	24
5.	B.Sc. Economics Part-I	3 years	+2 with min. 40% marks	English	No Limit	92

					Sanctioned/		
Sr.	Name of Programme	Duration	Entry Qualification	Medium of	approved	No. of students	
No.	Traine of Frogramme	Duration	Litty Quantication	Instructions	student	admitted	
	D.Co. Commutan		+2 with min 400/		strength		
6.	B.Sc. Computer	3 years	+2 with min. 40%	English	100	69	
	Science Part-I	-	marks +2 with min. 50%				
7.	BA School of Hons in	2 ****		English	40	25	
/.	English Part-I	3 years	marks in aggregate	English	40	35	
			& 50% in English +2 with min. 40%				
8.	B.Com Regular Part-I	3 years	marks	English	150	148	
	B.Com Professional		+2 with min. 40%				
9.	Part-I	3 years	marks	English	150	156	
	r a11-1		+2 with min. 40%				
10.	BBA Part-I	3 years	marks	English	100	85	
			+2 with min. 40%				
11.	BCA Part-I	3 years		English	150	139	
			marks				
12.	B.Sc. IT Part-I	3 years	+2 with min. 40%	English	80	32	
	Doobalay of Davies	-	marks +2 with min. 45%				
13.	Bachelor of Design Sem-I	4 years		English	90	81	
	Bachelor of Multimedia	-	marks				
14.	Sem-I	4 years	+2 with min. 45%	English	80	39	
	Sem-i	-	marks				
1.5	DEA Dord I	****	+2 with min. 40%	En aliah	20	12	
15.	BFA Part-I	years	marks in	English	30	13	
	D1 -1 1'		recognized stream				
16.	Bachelor of Journalism	3 years	+2 with min. 50%	English	40	22	
	& Mass Comm. Sem-I	-	marks				
PG L	evel Courses						
	Master in Multimedia	4	50% in previous		20		
1.	Sem-1	Semesters	course	English	30	21	
			50% in previous				
		4	course and 45%				
2.	MA Performing Arts-I	4	for SC/BC/ST and	English	30	9	
		Semesters	Physically	S			
			Challenged				
	MA EL A C Y	4		Б 11.1	20	2.4	
3.	MA Fine Arts Sem-I	Semesters	All Students	English	30	24	
			50% in B.Com./				
4	M.C C I	4	BBA/ B.Com(P)/	D., 1' 1	<b>60</b>	<b>50</b>	
4.	M.Com Sem-I	Semesters	B.CAM, B.E-	English	60	59	
			Com.				
_	MA English I C	4	50% marks in	D 1' 1	<i>c</i> 0	<i>c</i> 0	
5.	MA English-I Sem	Semesters	Bachelor Degree	English	60	60	
_	M.C. Comm. Cal. Cam. I	4	50% marks in	Dec =13 -1-	60	42	
6.	M.Sc Comp.Sci Sem-I	Semesters	Bachelor Degree	English	60	43	
7	M.C. Intermed Ct. 1'	4	50% marks in	D <sub>m</sub> -1! 1	20	17	
7.	M.Sc Internet StudiesI	Semesters	BCA/B.Sc.	English	20	17	
0	MA Media Studies &	4	50% marks in	D., 1' 1	20	1.1	
8.	Prod Sem-I	Semesters	Bachelor Degree	English	20	11	
			BA with 50%				
9.	MA Commercial Art	4	marks & 45% in	English	20	12	
	Sem-I	Semesters	subject concerned				
	1		<i>y</i> , <i>y</i>	1			

Sr. No.	Name of Programme	Duration	Entry Qualification	ntry Qualification   Medium of appro Instructions stud strer			
10.	Master in Interior Design Sem-I	4 Semesters	45% marks in BD/B.Arch.	English	30	9	
11.	M.Sc. Fashion Designing & Merchandising Sem-I		BA with 45% marks with Fashion/Dress Designing	ks with on/Dress English		27	
12.	MJMC Sem-I	4 Semesters	50% marks	English	25	17	
13.	Master in Tourism Management Sem-I	4 Semesters	45% marks	English	30	19	
PG I	Diploma Courses						
1.	PG Dip Dress Designing & Tailoring	1 year	BA/ B.Sc./ B.Com. with min. 45% marks	English	40	19	
2.	PGDCA	1 year	Graduation with min.45% marks	English	120	46	
3.	PG Diploma in Financial Services	1 year B.Com./ BBA/ B.Sc. Eco./ BA/ B.Sc.IT with 50%		English	40	21	
4.	PG Diploma in Bioinformatics	1 year		English			
	ficate/Diploma						
<b>Cour</b> 1.	Aviation Hospitality & Catering (Add-on)	1 year	+2 in any stream	English	No Limit	05	
2.	Cosmetology (Add-on)	1 year	+2 in any stream	English	No Limit	23	
3.	Communication Skills in English (Add-on)	1 year	+2 in any stream	English	No Limit	07	
4.	Computer Fundamentals and Internet Applications (Add-on)	1 year	+2 in any stream	English	No Limit	11	
5.	Anchoring, Reporting & News Reading (Addon)	1 year	+2 in any stream	English	No Limit	09	
6.	French (Add-On)	1 year	+2 in any stream	English	No Limit	05	
7.	Diploma in French	1 Year			30	02	

	Yes V No
	If yes, how many? 40
14.	New programmes introduced in the college during the last five years if any?
	Yes ✓ No Number 21

Does the college offer self-financed Programmes?

**13.** 

15. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

Particulars	UG	PG	Research
Science	• Botany	• Computer	
	• Zoology	Science & App.	
	• Physics		
	• Chemistry		
	• Bio-Technology		
	• Computer Science &		
	App.		
Arts	• Hindi	• Fine Arts	
	• Sanskrit	• Commercial Art	
	• History	<ul> <li>Fashion</li> </ul>	
	<ul> <li>Philosophy</li> </ul>	Designing	
	• Economics	• Tourism &	
	<ul> <li>Psychology</li> </ul>	Travel	
	• Still Photography	• Journalism &	
	<ul> <li>Geography</li> </ul>	Mass Comm.	
	• Tourism & Travel	<ul> <li>Interior Design</li> </ul>	
	• Music	• Music & Dance	
	Home Science	Multimedia	
	<ul> <li>Mathematics</li> </ul>	• English	
	• Fine Arts	• Punjabi	
	• Dance		
	• Jewellery Design		
	• Commercial Art		
	<ul> <li>Fashion Designing</li> </ul>		
	• Journalism & Mass		
	Comm.		
	• Design		
	Multimedia		
Commerce	• Commerce	• Commerce	
	• Business		
	Administration		

Particulars	UG	PG	Research
Any Other not covered above	<ul> <li>Aviation Hospitality &amp; Catering (Add-on)</li> <li>Cosmetology (Add-on)</li> <li>Communication Skills in English (Add-on)</li> <li>Computer Fundamentals and Internet Applications (Add-on)</li> <li>Anchoring, Reporting &amp; News Reading (Add-on)</li> <li>French (Add-On)</li> <li>Diploma in French</li> </ul>	<ul> <li>PG Dip Dress         Designing &amp;         Tailoring</li> <li>PGDCA</li> <li>PG Diploma in         Financial         Services</li> <li>PG Diploma in         Bioinformatics</li> </ul>	

	0	umes offered under (Pr	ogramme means a	degree course
	, <b>BSc,MA,M</b> nal system –	.Com)		
b. seme	ester system -	13		
c. trime	ester system -	-		
d. Sem	ester introduc	ced in 1 <sup>st</sup> year - 16		
Number	r of Program	nmes with		
a. Choi	ice Based Cre	edit System -	-	
b. Inter	/Multidiscipl	inary Approach -	18	
c. Any	other (speci	fy and provide details)	-	
Does the	e college offe	er UG and/or PG prog	rammes in Teacher	· Education?
Yes If ye a. b.	es, Year of Intro and number of NCTE recog Notification Date:	No very solution of the programme of batches that complete mition details (if applicants) No.: NA (dd/mm/yyy)	me(s) <u><b>NA</b></u> (dd/mm/y ed the programme ble)	
	Validity:  Is the institu	<u>NA</u> tion opting for assessm	nent and accreditation	on of Teacher

**19.** 

Education Programme separately? Yes No No	
Does the college offer UG or PG programme in Physical Education?	
Yes No ✓	
If yes,	
a. Year of Introduction of the programme(s) (dd/mm/yyyy)	
and number of batches that completed the programme	
b. NCTE recognition details (if applicable)	
Notification No.:	
Date: (dd/mm/yyyy)	
Validity:	
c. Is the institution opting for assessment and accreditation of Physica	al
Education Programme separately?	
Yes No	

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

Positions		Te	achin	g facı	ulty		No	n-		
	Profe	Professor		ciate	te Assistant		teaching		Technica	
			Prof	essor	Prof	essor	sta	ff	l st	aff
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC/	-	-	01	18	-	08	19	02	03	
University/ State										
Government										
Recruited										
Yet to recruit	-	-	-	-	-	-	-	-	-	
Sanctioned by the	-	-	01	03	14	27	32	11	03	04
Management/society or										
other authorized bodies										
Recruited										
Yet to recruit	-	-	-		-	-	-	-	-	-
On Contract Basis	-	-	-	-	07	09	-	-	-	-

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

#### 21. Qualifications of the teaching staff:

Highest	Professor			ciate	Assistant		Total
qualification			Professor		Professor		
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.			-	-	-	-	-
Ph.D.			0	09	0	05	14
M.Phil.			01	11	01	04	17
PG			-	-	06	17	23
Temporary teachers							

Ph.D.					01	03	04
M.Phil.					0	15	15
PG					12	75	87
Part-time teachers							
Ph.D.					-	-	
M.Phil.					01	01	02
PG					02	13	15

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

02

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

Categories	2008-09		2009-10		2010-11		2011-12	
	Male	Female	Male	Female	Male	Female	Male	Female
SC		33		17		12		10
ST								
OBC		08		03		02		-
General		3172		3438		3625		3912
Others				42		39		29

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

Foreign students  Total	01 <b>3363</b>	569	- 76	-	01
NRI students	01	_	_	_	01
Students from other states of India	56	06	01	-	63
state where the college is located					
Students from the same	3305	563	75	-	3943
Type of students	UG	PG	Diploma	Ph.D.	Total

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

UG 2010-11: 160 PG 2010-11: 28 2011-12: 30

#### 26. Unit Cost of Education

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

(a) including the salary component

Rs. 41,493

(b) excluding the salary component

Rs. 13,273

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

Yes	S No ✓
If y	yes, ——
a.	is it a registered centre for offering distance education programmes of
	another University
	Yes No
b.	Name of the University which has granted such registration
	Number of programmes offered
c.	Programmes carry the recognition of the Distance Education Council.

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

Sr.			Studen	t Teache	er Ratio
			Part I	Part II	Part III
1.	Ba	chelor of Arts			
	•	General English	65:1		64:1
	•	General Punjabi	71:1	54:1	56:1
	•	Punjab History & Culture	37:1	22:1	29:1
	•	Commercial Art	24:1	20:1	23:1
	•	Computer Applications	44:1	42:1	50:1
	•	Computer Science	11:1	8:1	12:1
	•	Economics	27:1	13:1	12:1
	•	Elective English	53:1	63:1	84:1
	•	Fashion Designing & Garment Construction	25:1	17:1	25:1
	•	Fine Arts	19:1	17:1	29:1
	•	Geography	23:1	21:1	19:1
	•	Gemology	8:1	10:1	9:1
	•	Hindi	70:1	30:1	34:1
	•	History	77:1	47:1	66:1
	•	Home Science	33:1	18:1	19:1
	•	Dance	8:1	4:1	6:1
	•	Mass Communication & Video Production	7:1	14:1	23:1
	•	Mathematics	4:1	1:1	2:1
	•	Music Instrumental	41:1	35:1	17:1
	•	Music Vocal	23:1	19:1	18:1
	•	Philosophy	36:1	29:1	19:1
	•	Physical Education	74:1	69:1	38:1
	•	Political Science	35:1	24:1	29:1
	•	Psychology	39:1	26:1	31:1
	•	Elective Punjabi	117:1		62:1
	•	Sanskrit	11:1	6:1	7:1
	•	Sociology	73:1	53:1	55:1
	•	Still Photography & Audio Production	11:1	6:1	11:1
	•	Tourism & Travel Management	19:1	24:1	25:1

Sr.		Studen	t Teache	er Ratio
		Part I		Part III
2.	B.Com.	74:1		61:1
3.	B.Com. Professional		74:1	54:1
	BCA		54:1	53:1
4. 5.	B.Sc. IT	32:1		34:1
6.	B.Sc. Biotechnology	24:1		19:1
7.	B.Sc. (Medical/Non-Medical) with	11:1		3:1
	Bioinformatics			
8.	BA Honours in English	35:1	21:1	20:1
9.	BBA	85:1	61:1	64:1
10.	B.Sc. Computer Science	69:1	33:1	23:1
11.	B.Sc. Medical	35:1	11:1	13:1
12.	B.Sc. Non-Medical	41:1	13:1	6:1
13.	B.Sc. Economics	92:1	46:1	41:1
14.	Bachelor of Journalism & Mass	22:1	16:1	
	Communication			
15.	Bachelor of Fine Arts (BFA)	13:1	12:1	10:1
16.	Bachelor of Multimedia	39:1	36:1	36:1
17.	Bachelor of Design	81:1	53:1	57:1
18.	Master of Journalism & Mass Communication	17:1	10:1	10:1
19.	M.Com.	59:1	56:1	56:1
20.	M.Sc. Computer Science	43:1	38:1	38:1
21.	M.Sc. Internet Studies	21:1		
22.	Masters in Multimedia	17:1	20:1	
23.	Masters in Interior Design	9:1	9:1	
24.	Masters in Fashion Designing	27:1	26:1	
25.	Masters in Tourism & Travel Management	19:1	14:1	
26.	Masters in Performing Arts	9:1	9:1	
27.	MA Commercial Art	12:1	11:1	
28.	MA Fine Arts	24:1	23:1	
29.	MA English	37:1	43:1	
30.	MA Media Studies	11:1	9:1	
31.	PG Diploma in Computer Applications	46:1		
32.	PG Diploma in Dress Designing	19:1		
33.	PG Diploma in Banking & Financial Services	21:1		
34.	Certificate in Cosmetology (Add-on)	24:1		
35.	Diploma in Cosmetology (Add-on)	23:1		
36.	Certificate Course in French	20:1		

29.	Is the college applying for
	Accreditation: Cycle 1 Cycle 2 Cycle 3 Cycle 4
	Accreditation: Cycle 1 — Cycle 2 — Cycle 3 — Cycle 4 —
	Re-Assessment:
	(Cycle 1 refers to first accreditation and Cycle 2, Cycle 3 and Cycle 4 refers
	to re-accreditation)

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

Cycle 1: <u>03/05/2004</u> (dd/mm/yyyy) Accreditation Outcome/Result <u>A+</u>

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

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

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

Please see Annexures – I & II

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

237

32. Number of teaching days during the last academic year

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

165

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

**11/10/2004** (dd/mm/yyyy)

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

AQAR (i) 22/05/2013 (dd/mm/yyyy)

AQAR (ii) 22/05/2013 (dd/mm/yyyy)

AQAR (iii) <u>22/05/2013</u> (dd/mm/yyyy)

AQAR (iv) 22/05/2013 (dd/mm/yyyy)

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

#### C. Criteria-Wise Inputs

#### **CRITERION - I : CURRICULAR ASPECTS**

#### 1.1 Curriculum Design and Development

## 1.1.1 State the Vision, mission and objectives of the institution, and how is it communicated to the students, teachers, staff and other stakeholders?

The college strongly believes in empowering women and this is achieved through need-based, futuristic courses with entrepreneurial skills. These courses prepare the women for self-employment in this competitive world. The vision and mission of the college is reflected in the curriculum which aims at preparing women for the job market, their own business and also for their role as home makers.

#### Vision

- Being quality conscious in all the programmes for imparting new educational and cultural experience.
- Becoming more aware of the institutional as well as individual needs and thus working with intuition, innovation and insight.
- Moving beyond the targeted standard limits, through planning and efforts.

#### Mission

- To provide quality education and spread the benefits of education to women by synchronizing tradition with modernity and blending professional and vocational education with traditional courses for women's development.
- To empower women through need-based, futuristic courses with entrepreneurial skills.
- To 'enlighten and to excel', so that all the learners are able to assume positive and fulfilling roles in nation-building.
- To enrich and empower all the beneficiaries through participative, positive and fertile teaching —learning environment.
- To promote and revive Indian tradition and Vedic culture through learned discourses and awareness raising programmes.

#### **Objectives**

In order to fulfil its stated vision and mission the college is committed to:

- Providing a range of inclusive quality education, training and social care.
- Assisting students to achieve their full potential through the concepts of learning as a continuing and perpetual process and by the promotion of an inclusive learning culture.
- Incorporating individual learning and training programmes formulated to the needs of the students which will lead to the nationally recognized qualification.
- Providing behavioural strategies that support and help the students develop as great a degree of independence as possible.
- Managing college resources effectively and efficiently to meet the needs of the students and staff.
- Creating excellent human resources through integration of multidimensional Personality Development Programmes in order to produce world class professionals.
- Reviewing the college resources in order to meet global and national demands.

The Mission, Vision and Objectives of the college are conveyed to the students and staff by taking the following initiatives:

- Orientation programs for the students and staff are organized at the commencement of the academic session.
- The newly recruited staff is introduced to the various programs, activities, facilities and other important values of the institution immediately after their selection.
- It is regularly printed in the college prospectus and college reports published from time to time and distributed to the students, staff, visitors and guests. It is also displayed at strategic points, near the Principal's office as well as on the front wall of the college auditorium, Urvi.
- On all important functions like Awards Day, Convocation etc, the head of the institution acquaints the audience with the vision and mission of the college.
- Awareness and knowledge about the mission and vision is also imparted to the students and staff in the college assembly which is held once a week in the 2nd & 3rd term and also in the staff meetings and student council meetings.
- The college organises regular meetings with parents, not only to convey its vision and mission but also to involve them in achieving its target as well.

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

The college develops and deploys action plans for effective implementation of the curriculum to achieve its vision, mission and objectives in the following ways:

- All the heads of department in consultation with their faculty members, schedule an academic calendar before the commencement of the session.
- The course content is split into two terms in the semester system. i.e. (July-Sept, October- December) where as in annual system the course content is split into three terms i.e. (July-Sept, Oct-Dec and Jan-March) keeping in mind the convenience of the learners.
- It is ensured that teachers move from easy to difficult, familiar to unfamiliar and at a pace that is easy for learners to maintain.
- After the meetings of the different departments the copy of the syllabus is distributed to the respective teachers. Every teacher draws his / her teaching plan broadly taking into consideration the ability of his / her students. These plans are reviewed and rechecked if need be.
- The copy of the syllabus is also pasted by the teachers in their respective registers for their ready reference.
- Relevant books are also recommended by the teachers to the students along with the prescribed syllabus.
- Besides the class tests, house tests are conducted by the college.
- The score of house tests is considered for the eligibility for final university exams & the highest scorer is awarded prize by the college as an incentive to study hard.

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

- The heads of the departments maintain healthy interaction with the university teachers in order to improve their teaching practices.
- The existing courses are modified to meet the emerging national and global trends in consultation with HODs of the Guru Nanak Dev University during the annual meetings of BOS (Board of Studies) incorporating the feedback from all the stakeholders.
- The interaction of the Ph.D. scholars with the university is also helpful in improving the teaching practices.
- The college incorporates UGC/ Guru Nanak Dev University/ Punjab Government/ AICTE guidelines for developing and restructuring the curriculum.
- Teachers have an easy access to the library of the college for knowledge upgradation. The college has subscribed to various journals and books related to different subjects.
- University libraries are also made available to teachers. Along with this, the HODs are also provided with a grant of Rs.5000 for purchasing books and they need no prior permission for the same.
- The college also encourages research aptitude among teachers in all possible ways. The college Research Promotion Cell motivates the teachers for academic advancements & helps them to apply to UGC for fellowships. The management is committed to promote research & ensure professional development of the faculty.
- All the departments of the college organize Seminars/ Conferences / Workshops of the state, national, international level by rotation as a maximum number of teachers are facilitated to attend such programmers.
- Our teachers attend different orientation programmes and refresher courses held at various Universities to facilitate a productive interaction.
- The institution organizes training programmes for the faculty in the use of computers, internet, audio-visual aids, computer aided packages and multimedia for effectively translating the curriculum and improving teaching practice.
- The college also has 18 state of the art computer labs equipped with 390 machines with latest configuration. All computers are interconnected through campus area networking. The network is managed and controlled by high-end servers installed in the server room.
- The internet is available 24 hours in the college labs and departments. The college offers central computing facility to the faculty and students to collect teaching learning resources for conferences, seminars etc.

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

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

- Orientation sessions at departmental level are arranged for newly-appointed teachers to handle the curriculum and proper planning of the transaction such as term-wise division of curriculum.
- Teachers are trained to use ICT technology, such as, OHP, Slide Projector, Xerox Machines, TV, VCR, Audio Players, Multimedia Projectors, Smart Boards and Multimedia CDs for effective curriculum delivery and transaction on the curriculum.
- In order to meet the demands of curriculum of computer & IT related courses, the college has 18 state of the art computer labs equipped with 390 machines with latest configuration.
- Virtual library equipped with Internet Server, File Server etc., connected through LAN with fast internet facility is used to meet the needs of curriculum delivery and transaction on the curriculum.
- The college offers central computing facility to the students and teachers to utilize teaching learning resources for conferences, seminars, symposia and board meetings etc. to meet the needs of curriculum delivery.
- Students are properly guided & encouraged to visit the library for their knowledge up-gradation. To ensure effective use of libraries, special periods are allocated in student's timetable for PG classes. The richly-stacked college library has above 62,606 books, 2,215 National, International and Electronic Journals and 21 Newspapers. In addition to the books and journals, the syllabus guidelines and previous year's university question papers are also made available to the students.

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

The institution regularly networks and interacts with beneficiaries such as industry, research bodies and the university in effective operationalization of the curriculum through lectures, workshops, seminars, talks and discussions and gets feedback on curriculum from employers and industries. Need-based curricula are developed in consultation with stakeholders. The basis for syllabus revision is the feedback received from the students, employers, alumni, industry and academic peers in addition to the requirements of the job market. In order to keep pace with the fast changing trends in the academic scenario, the teachers use the feedback while designing new courses.

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

The college formally as well as informally obtains feedback on curriculum from staff members, students, alumni, parents, employers / industries, academic peers and community by conducting meetings, college functions, seminars, workshops, discourses etc. which is analyzed by the Academic Council. The departmental meetings are organised once in a term for analysing the feedback on curriculum. A good number of staff members are the part and parcel of Board of Studies/Faculties Guru Nanak Dev University, Amritsar who convey suggestions to be considered in the Board of Studies. Some faculty members of

the college framed syllabi of the newly introduced subjects like Cosmetology, Mass Communication, Commercial Arts, Fashion, Textiles & many. In the session 2011-12, 19 staff members were on the boards of Studies/Faculties, Guru Nanak Dev University, Amritsar and the number of departments represented was 15.

The mechanism evolved for collecting feedback is the regular meetings of the bodies instituted for this purpose:

- **Students**: Students Council meetings are organized almost every month to get feedback from the students.
- **Alumni**: Twice a year, Alumni meets are organized when the old students of the college give feedback about the relevance and validity of their course in the job market.
- Parents: They too are active participants in almost all the activities of the college. A healthy interaction with the parents is facilitated and encouraged from time to time.
- **Employers/ Industries**: The College gets feedback from employers and industries on a regular basis. Every department organises lectures, workshops and seminars to get feedback on curriculum from employers and industries concerning their areas at least twice in a year.
- Academic Peers: All state level, national and international workshops, conferences and seminars are organised by the faculty or attended by it, meetings of B.O.S (Board of Studies) and such other platforms provide an opportunity to the college to get fruitful feedback from peers.
- Community: Members of LMC, parents and leaders from every walk of life including TV, Films, Print and Electronic Media, Business Houses, Banks, Schools, Colleges, Universities, Income Tax Department, Insurance, Police Department, NGO's, Government Agencies, Music, Dance, Theatre etc. are invited from time to time to get feedback regarding the curriculum.

# 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 designing and planning of the curriculum is done to meet the global demands, to stay updated and continue to remain innovative.

#### **Process of Development of Curriculum**

First of all, Syllabus Committee is formed which, in consultation with experts from various universities and colleges, chalks out a blueprint. It is sent to the College Academic Council for consideration. Thereafter, it is forwarded to the University Academic Council for consideration. Finally, it is sent to the University Syndicate for implementation.

#### **Development of Curriculum**

Some of the major contributions towards the framing of the syllabus have been made by the following departments. Some faculty members of the college framed syllabi of the newly introduced subjects like:-

- 1. B. Com (Professional)
- 2. Mass Communication and Journalism
- 3. Bachelor and Masters in Multimedia
- 4. M.Sc (Fashion Designing)
- 5. SPAP (Still Photography and Audio Production)
- 6. Commercial Art
- 7. Dance
- 8. Geography
- 9. Gemology and Jewellery Design
- 10. Mass Communication and Video Production

- 11. MA Commercial Art
- 12. BJMC (Bachelor of Journalism and Mass Communication)
- 13. MA (Performing Arts)
- 14. M.Sc (Interior Design)
- 15. BD (Bachelor of Design)
- 16. MA (Media Studies & Production)
- 17. Bachelors in Multimedia
- 18. PG Diploma in Dress Designing, Tailoring and Fashion Designing
- 19. Masters in Multimedia
- 20. Masters in Tourism Management

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

The college analyses and ensures through the following mechanisms that the stated objectives are achieved in the course of implementation.

- The college has an Academic Council which takes feedback from teachers, students and other stakeholders. The academic audit is conducted by the Academic Council to ensure the achievement of the stated objectives of the curriculum. If these objectives are found unachieved or under-achieved, the committee ensures their achievement by removing hassles coming in their way.
- To ensure quality in the course of implementation we have our Internal Quality Assurance Cell which strives hard to get effective results.

#### 1.2 Academic Flexibility

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

The main goal of the college is to Enrich, Enlighten & Empower the women.

- Students in Arts and Humanities have diverse subject options in Languages, Social & Applied Sciences, Fine Arts & Computer Sciences. These subjects open up avenues in fields as diverse as Journalism, Advertising, Foreign Trade and Civil Services.
- The vocational streams equip the students for jobs after graduation.
- The Certificate/ Diploma/ Advanced Diploma course is open to regular students of the college at any level and duration for each course in one academic year.
- Add-on Course is in three phases: a) Certificate b) Diploma c) Advanced Diploma A student enrolled in any stream may opt for any one/ two of the following Add-on courses:

#### **Aviation Hospitality & Catering**

With an exponential growth in the Aviation and Hospitality Industry, the demand for trained professionals is at its peak. This Add-On course provides a sound knowledge, base and training in Aviation, Ground Services, Hospitality Services, Personal Grooming, First Aid and Hotel or Air Catering, Diet Patterns etc.

#### Cosmetology

In this age of beauty culture, a trained professional in cosmetology would walk in the job market with comparative ease or set up one's own saloon or spa. A creative and challenging field, this would make one a part of a booming and buzzing arena of personal grooming. The beauty practitioners and aestheticians are trained in skills of beauty treatments and therapy, hair care and hair dressing, make up, nail and tattoo art; lifestyle diets, yoga and fitness regimens and destressing techniques.

#### **Communication Skills**

In the highly competitive world, no one can deny the significance of Communication Skills - speaking, writing and listening. This course is a boon for students pursuing all streams, as it focuses on intensive training in theory & practical in the state-of-the-art Language Lab. It provides them training in letter-writing, e-mailing, resume-writing, group discussions and cracking interviews.

#### **Computer Fundamentals & Internet Applications**

The knowledge of computer helps a person in enhancing his/her skills and also improving prospects in the job market. There are jobs and jobs for computer experts in every office i.e. Banks, Insurance Agencies, Post Offices, Railways, Business Houses etc.

#### **Anchoring, Reporting & News Reading**

The course entails – body language, style, diction, delivery, grammar, personal grooming/appearance on TV; conducting studio interviews - live and recorded and knowledge in – Theatre, Films, Politics, Business, Sports, Arts, Music and Health.

#### **Add-on Course in French**

Keeping in view, the present scenario when foreign language learning is in vogue, the college started Certificate Course in French and now has Diploma in French also. This course has many job opportunities in different fields like Teaching, Diplomatic Services and Travel & Tourism. This is of great help to those who want to migrate to countries where French is used for communication.

• In addition to the above stated Add-on courses there are also a number of summer courses that are conducted in our college to open new vistas for students. Various training classes are conducted for UGC, NET test and Bank tests. Interested students are given training and guidance for the same. To fuel the imagination of students, the college organizes workshops on a regular basis. There are theatre workshops which are conducted in our college premises to train students for the film and TV industries. Interested students are also given training and guidance from time to time to improve their debate skills and this training builds appropriate confidence in them.

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

The college offers a vast array of Add-On programmes like Cosmetology, Communication Skills, Aviation Hospitality and Catering, Computer Fundamentals & Internet Application, Anchoring, Reporting & News Reading and French which are offered along with regular degree. These programmes facilitate twinning/dual degree. The Certificate/ Diploma/ Advanced Diploma course is open to regular students of the college at any level. A student enrolled in any stream may opt for any one/two of these Add-On courses. The regular

students can opt for the Certificate Course in their first year, Diploma course in their second year and Advance Diploma course in their third year. Along with their graduations all these phases of the Add-On course can be achieved which certainly adds to their credit.

- 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
  - Range of Core/Elective options offered by the University and those opted by the college
  - Choice Based Credit System and range of subject options
  - Courses offered in modular form
  - Credit transfer and accumulation facility
  - Lateral & Vertical mobility within and across programmes and courses
  - Enrichment courses

#### Range of Core /Elective options

- The students of Arts and Humanities have diverse options in languages, social sciences, fine arts and economics. Around 468 subject combinations are offered to the students.
- Students opting for BA have to study English and Punjabi as compulsory subjects. Only students from other states can opt for Elementary Punjabi in lieu of Punjabi. Students of BA-I can opt for one vocational subject. When a student is admitted to BA-I, she has the option to change any subject or faculty within a specified period.
- Students are properly guided and given the freedom to take the subject of their choice from a wide range of options. The Admission Coordinators counsel the students & help them choose according to their aptitude & ability.
- Besides the students are also encouraged to take up one Add-on-course which can enhance their employability after college. The span of Add-on course is one academic year.
- A student enrolled in any stream may opt for any one/ two of the following subjects:

#### SUBJECT COMBINATIONS FOR BA I, II & III

- General English and General Punjabi are compulsory.
- Students from other states can opt for Punjab History & Culture in lieu of Punjabi.
- The students can opt for any one group out of the following:

#### Group I

- Home Science /Computer Science
- Economics/Sociology/Art/Commercial Art/ Psychology/ History
- English/ Hindi/ Punjabi/ Sanskrit

#### **Group II**

- Economics / Sociology/ Art/ Commercial Art
- Music Vocal/ Music Instrumental/ Philosophy/ Psychology/ History /Political Science
- English/ Hindi/ Punjabi /Sanskrit

#### **Group III**

- Physical Education
- Psychology/ History/ Music Vocal / Music Instrumental/ Philosophy/ Political Science/ Dance
- English/ Hindi/ Punjabi/ Sanskrit

#### **Group IV**

- Music Vocal
- Music Instrumental
- English/ Hindi/ Punjabi/ Sanskrit

#### Group V

- Political Science / Dance
- Philosophy/ Music Vocal/ Music Instrumental/ Psychology/ History
- English/ Hindi/ Punjabi/ Sanskrit

#### **Group VI**

- Political Science / Dance
- Economics/ Sociology/ Art
- Music Vocal/ Music Instrumental/ Philosophy/ History/ Psychology

#### **Group VII**

- Mathematics/ Quantitative Techniques with any two of the following
  - Economics/ Sociology
  - o English/ Hindi/ Punjabi/ Sanskrit
  - o Computer Science / Computer Applications

#### **Group VIII**

- Geography with any two of the following
  - o Economics/ Sociology/ Political Science
  - o English/ Hindi/ Punjabi/ Sanskrit
  - Psychology/ History

#### **Group IX**

- Tourism and Travel Management with any two of the following
  - o English/ Hindi/ Punjabi/Sanskrit
  - History/ Psychology/ Computer Science/ Computer Applications
  - Geography

#### Group X

- Fashion Design and Garment Construction with any two of the following
  - o English/ Hindi
  - o Economics/ Art/ Sociology/ Commercial Art
  - o Gemology & Jewellery Designing

#### Group XI

- Mass Communication & Video Production with any two of the following
  - o English/ Hindi/ Punjabi/ Sanskrit
  - o Political Science / Still Photography & Audio Production
  - History/ Psychology

#### **Group XII**

• Still Photography & Audio Production with any two of the following:

- o English/ Hindi/ Punjabi/ Sanskrit.
- o Art/ Commercial Art/ Sociology/ Economics
- Mass Communication & Video Production

#### **Group XIII**

- Gemology and Jewellery Design with any two of the following
  - o English/ Hindi/ Punjabi/ Sanskrit
  - o Economics/ Sociology/ Art/ Commercial Art
  - Fashion Designing & Garment Construction/ Home Science

#### **Group XIV**

- Computer Application with any two of the following
  - o English/ Hindi/ Punjabi/ Sanskrit
  - o Art/ Commercial Art/ Economics/ Sociology
  - o Maths/ Psychology/ History/ Philosophy

Note: Mathematics can't be taken with Fine Arts or Commercial Art

#### **NEW COURSES Introduced:**

- M.Sc. in Internet Studies
- Masters in Interior Design
- BFA Bachelors in Fine Arts
- BJMC Bachelors in Journalism and Mass Communication
- MPA Masters in Performing Arts
- MTM Masters in Tourism Management
- MIM Masters in Multimedia
- PGDBFM Post Graduate Diploma in Banking and Financial Management

An Add-on course is a unique scheme of the UGC to add on skills & increase employability & entrepreneurship of students pursuing conventional courses in the liberal arts stream.

- Aviation Hospitality & Catering
- Cosmetology
- Communication Skills
- Computer Fundamentals & Internet Applications
- Anchoring, Reporting & News Reading
- Add- on Course in French

Since the college is governed by Guru Nanak Dev University, it does not have the autonomy to change the time frame for any programs. But the university provides the students with the facility of 'Reappear' and 'Compartment'. Such students are allowed to clear their exams in a number of attempts.

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

The institution offers many Self-Financed Programmes taking into consideration the innate temperament and special abilities of women in consonance with the Vision and Mission of the college i.e. to empower women, the institution has designed and introduced many courses to tap women's flair for Hospitality, Home-Making, Designing, Embroidery and Jewellery.

Considering Amritsaris' love for jewellery, fashion and food, courses like Bachelor of Design, Gemology and Jewellery designing, M.Sc. Fashion Designing & PG Diploma in Dress Designing and Tailoring and Diploma in Fashion designing have been introduced.

Sr.	of Self- Financed Courses (Session 2011-12)  Class Name	Fee (Rs.)
1.	BBA Part I	29375
2.	BBA Part II	29175
3.	BBA Part III	29175
4.	B.Sc Biotechnology Part I	29915
5.	B.Sc Biotechnology Part II	29715
6.	B.Sc Biotechnology Part III	29715
7.	BFA Part I	33475
8.	BFA Part II	33275
9.	BFA Part III	33275
10.	BD Sem I	19565
11.	BD Sem II	12850
12.	BD Sem III	19365
13.	BD Sem IV	12850
14.	BD Sem V	19365
15.	BD Sem VI	12850
16.	BD Sem VII	19365
17.	BD Sem VIII	12850
18.	BMA Sem I	15675
19.	BMA Sem II	15475
20.	BMA Sem III	15475
21.	BMA Sem IV	15475
22.	BMA Sem V	15475
23.	BMA Sem VI	15475
24.	BMA Sem VII	15475
25.	BMA Sem VIII	15475
26.	MA Commercial Arts Sem I	11615
27.	MA Commercial Arts Sem II	8920
28.	MA Media Studies & Production Sem I	13605
29.	MA Media Studies & Production Sem II	9040
30.	M.Sc Computer Science Sem I	26825
31.	M.Sc Computer Science Sem II	20110
32.	M.Sc Fashion Design & Merchandizing Sem I	15815
33.	M.Sc Fashion Design & Merchandizing Sem II	10540
34.	MJMC Sem-I	14115
35.	MJMC Sem II	9550
36.	MJMC Sem III	13915
37.	MJMC Sem IV	9550
38.	PGDCA	26215
39.	PG Diploma in Dress Designing	12555
40.	PG Diploma in Banking & Financial Services	26215

Students in these courses are admitted on merit and first come, first serve basis. The curriculum of these courses has been completely designed by the college

faculty as compared to curriculum of other courses funded by UGC & Punjab Government. These unconventional and innovative courses, available nowhere in the region, were introduced here for which the government is not providing any aid. The management of institution pays for the infrastructure and faculties. However the qualification terms & conditions of the service, salary & selection procedure of the staff remains the same. The fee structure of such Self-Financed Courses is different from the other programs and the students have to pay a slightly higher amount than the other courses. Their contribution is used to supplement the finances of the college.

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

The college provides following additional skill oriented programmes, relevant to regional and global employment markets:

- Certain skill oriented programmes are provided in the form of Add-on Courses. The regular students and ladies are its beneficiaries. An Add-on course is a unique scheme of the UGC to add on skills & increase employability & entrepreneurship of students pursuing conventional courses in the liberal arts stream. The Certificate/ Diploma/ Advanced Diploma course is open to regular students of the college at any level. Each course is of one academic year. Add-on Course is in three phases: a) Certificate b) Diploma c) Advanced Diploma. A student enrolled in any stream may opt for any one/ two of the following courses:
  - o Aviation Hospitality & Catering
  - Clinical Diagnostic Techniques
  - Cosmetology
  - o Communication Skills
  - o Computer Fundamentals & Internet Applications
  - o Anchoring, Reporting & News Reading
  - o One year Certificate Course in French
- Beside these additional skill-oriented programmes, the college organizes
  workshops on a regular basis. Theatre workshops are conducted to groom
  students for the film and TV industries. Interested students are also given
  training and guidance from time to time to improve their debate and
  elocution skills and this training builds appropriate confidence in them for
  the same.
- The college has earned the enviable status of Model College for its Vocational Courses. The infrastructure, the learning resources and facilitators coupled with visits to industrial/corporate houses, exhibitions, hands-on work, workshops and lectures by professionals, all equip the students with the necessary skills to forge their way into the job market or setting up their own enterprises. Fashion Designing & Garments Construction, Mass Communication Video Production, Commercial Art, Still Photography & Audio Production, Computer Applications, Gemology & Jewellery Designing and Tourism & Travel Management are the vocational streams offered to the students.

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

Although, the college is not provided with the Distance Mode of Education by the university, but it has face-to face mode of education for the students where they are provided with the flexibility to choose the courses/combination of their choice. The students of Arts and Humanities have diverse options in Languages, Social Sciences, Fine Arts and Economics.

#### 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 following efforts are made by the institution to supplement the University's Curriculum to ensure that the academic programmes and Institution's goals and objectives are integrated:

- Apart from the teachings in prescribed syllabus, lectures on current affairs
  are delivered in the classes so that the students remain in sync with the
  changing world.
- Besides this, lectures on moral values are also delivered to the students by the faculty.
- While preparing the students for the challenges on the professional front, good care is taken that they never lose sight of moral values, professional ethics and the cultural values of their land, this is done through Daily Havan, Thought of the Day, Morning Assembly, Janchetna Rallies, Character Building Camps, Lectures, Seminars, Workshops on Personality Development and the numerous extension activities and other programmes of the college.
- Camps and Seminars like voter awareness, female literacy, prevention of Child Labour, Blood Donation Camp, AIDS Awareness etc. organized from time to time under the banner of NSS to address the needs of society.
- Expert-lectures are also conducted in our premises to open new vistas for the students and the staff.
- There is a very active Community Service Cell in the college that helps to inculcate the spirit of service and civic values among the students.
- Qualitative teaching-learning method is adopted with the help of computer & internet.
- Well-equipped laboratories with modern facilities are made available.
- ICT enabled library with best books, journals, magazines, e-resources is made available.
- Seminars, Symposia, Debates, Workshops on national level are organized regularly.
- The college teachers sensitize their students on issues such as gender, inclusion, environment etc. by holding talks/discussion on the current affairs regularly in their classes.

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

- The curriculum of the existing courses are modified from time to time to meet the emerging natural and global trends in consultation with Heads of Departments of Guru Nanak Dev University during the annual meetings of BOS (Board of Studies) incorporating the feedback from all the stakeholders.
- In addition to this, the institution incorporates UGC/ Guru Nanak Dev University/ Punjab Govt/ AICTE guidelines for developing and restructuring the curriculum.
- While drafting curriculum of the professional, vocational and Add-on and other job-oriented courses, a proper care is taken by syllabus committee that syllabus is prepared in such a manner that it should enhance employability and incorporate entrepreneurial skills in students.

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

- The cross cutting issues such as gender, climate change, environment education, human rights are integrated in the curriculum by introducing them in the English and Punjabi Prose taught during undergraduate courses.
- Environment education has been introduced as an independent but compulsory subject in BA II.
- A big number of ICT-based courses to promote the use of ICT and to prepare the student for the booming ICT Industry, local, national as well as global have been introduced.
- Our college also has a Nature & Gardening Club which is constantly working for the protection of the environment. The college has also taken the initiative of inviting NGOs for educational & cultural exchange and sharing of the know-how.
- Under the aegis of WEF (Women Empowerment Forum), the college sensitizes the women about their rights, status and identity. The forum through lectures by women of eminence tries to prepare them to live with dignity, facing the challenges of the patriarchal system.
- Seminars and workshops are organised on the various cross cutting issues.
   Through its various seminars, workshops, lectures and field visits, the girl students have been sensitized to the crippling conditions faced by the underprivileged sections of the society like orphans, jail-inmates, slumdwellers, inmates of old age homes, mental hospitals, people hit by natural calamities etc.
- The prayer and the chanting of the National Anthem is a regular feature of the college. Other than the invocations, the assembly is a means of communication with the students regarding policy matters, important functions/competitions and above all a time to disseminate meaningful matters of life and living. Apart from classroom-teachings, the relevance of important days and events is reaffirmed like Youth Day, Women's Day, Rishi Bodh Day, Balmiki Day, Sant Ravi Dass Day etc.

 A fair number of courses in Science stream namely Chemistry, Botany, Zoology, Physics, Bioinformatics and Biotechnology have been introduced to meet the changing national and global needs.

### 1.3.4 What are the various value-added courses/enrichment programmes offered to

- ensure holistic development of students?
- moral and ethical values
- employable and life skills
- better career options
- community orientation

The college offers various value-added courses/enrichment programmes to provide to the youth a kind of education that ennobles, embellishes and empowers them for a secure and resplendent future.

#### **Holistic Development of Students**

The objective of all the academic programmes of the college is to groom students in a manner that they become morally upright, professionally sound and socially responsible and competent enough to meet the challenges of the global market.

#### **Moral and Ethical Values**

While preparing the students for the challenges on the professional front, good care is taken that they never lose sight of moral values, professional ethics and the cultural values of the land. This is done through Daily Havan, Thought of the Day, Morning Assembly, Jan Chetna Rallies, Character Building Camps, Lectures, Seminars, Workshops on Personality Development and the numerous Extension Activities and other programmes of the college. The prayer and the chanting of the National Anthem during the 2<sup>nd</sup> and 3<sup>rd</sup> term on Monday is a regular feature of the college. BBK DAV College for Women, Amritsar under the aegis of DAV College Managing Committee, New Delhi, aims to blend professional and vocational education with traditional courses for women's development. For instance, our college offers Dharam Siksha Course every year (for the first year students) whose test is conducted in January by the management, to strengthen the nationalistic, social, moral, and aesthetic values of the beneficiaries. Arya Yuvti Sabha organized by the DAV College Managing Committee, strives hard to strengthen the moral and religious values of the students.

#### **Employable and Life Skills**

An ideal combination of professional, vocational, add-on and other job- oriented courses is available to the young women to enhance their employability & impart entrepreneurial skills needed for their business. More and more inter-disciplinary courses are introduced to ensure optimum use of resources. For example, M.A (Commercial Art), M.A (Fine Art), BMM (Bachelors in Multi Media), B.A.(Hons. School of English), M.Sc. (Fashion Designing), MJMC (Master in Journalism and Mass Communication), M.A (English), B.D (Bachelor in Design), BCA (Bachelor in Computer Application), BBA (Bachelor in Business Administration) and B.Sc. (Biotechnology).

In addition to these, courses for the needs of the local job market are Cosmetology, Interior Design, Textile Designing, Gemology and Jewellery Design, Home Science, PG. Diploma in Dress Designing, Still Photography and Audio Production. For better employability and life skills, the students are

trained for their writing skills, speaking skills, listening skills, reading skills, time management etc. For this very purpose, various enrichment programmes like Communication Skills, French courses etc. have been introduced as ADD-ON courses.

#### **Better Career Options**

For their better career options, the college organizes an orientation programme before the commencement of its academic session. This introduces the incoming students to various programmes, activities, facilities and the values of the institution. There is Career Councelling Center which stays active and guides the students effectively. The placement and employment Cell of the college remains literally, on its toes to organize campus interviews and also to arrange outstation visits for the benefit of the college students.

#### **Community orientation**

As far as community orientation is concerned, there is a very active Community Service Cell in the college that helps to inculcate the spirit of civic values among the students. Visits to the orphanage and Old Age Home, Mental Hospital and the Deaf & Dumb School, Local Jails are organized from time to time. Students are also sensitised to various national problems & are given training to serve society with a human touch.

The college also has a Red Cross Society which organizes various social welfare programmes. For instance, the college Red Cross Unit organised a free Medical Camp at the village Qila Jiwan Singh on Oct.5, 2011 and Blood Donation Camp. More than a hundred patients were examined and were given free medicines for their ailments. An awareness programme on female foeticide was also conducted in the college. The NSS & Red Cross Society of our college participated in various community services projects like polio drive, save water & electricity campaign and their participation in various medical camps speaks of their zeal for service and commitment to the social cause.

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

In order to keep pace with the fast changing trends in the academic scenario, the teachers use the feedback from students, parents, employers and other stakeholders while designing new courses.

- The suggestions of the faculty have been incorporated in deciding the course content for various classes, in framing rules for youth festivals and sports tournaments and also in conducting examinations and evaluating papers. On the suggestion of the students of Honours School in English, the book 'Twelve Modern Short Stories' was replaced by the "Popular Short Stories".
- On the feedback of stakeholders some new courses like BBA, BCA, BFA, BJMC, MPA, MTM, MIM etc. have been started and Add-on Courses like Communication Skills are also held regularly.

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

The institution monitors and evaluates the quality of its enrichment programmes through constitution of various committees like Academic Council, Internal Quality Assurance Cell (IQAC), Grievance Redressal Cell, and Library Advisory Committee for improvement in the teaching method, completion of the course and various development initiatives to be taken. These

suggestions/deliberations are forwarded to the head of the institution for needful action. The faculty members are associated with different advisory bodies like the Academic council/Research council etc.

#### 1.4 Feedbacks System

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

The College is governed by Guru Nanak Dev University, Amritsar and UGC, when it comes to curriculum designing. However, in many cases, the curriculum has been designed by the College faculty and approved and finalised by the University and UGC with some variations.

- The college is a leader in streamlining the course content of various subjects
  according to the fast paced changes taking place in the world. As many as
  33 courses have been overhauled, irrelevant contents have been deleted and
  latest developments have been added in the syllabi and project works where
  needed.
- Several enrichment and Add-On courses have also been introduced to explore the students' latent potential and harness the same to produce socially responsive, intellectually awakened, morally upright human beings committed to the task of nation-building in the globalized world.
- The college is a trend setter so far as the designing of new courses is concerned. Before the market catches us off guard, we have prepared new courses, approved by G.N.D.U and U.G.C and introduced them with all the infrastructure, faculty and facilities of international standards. During the last five years, with the introduction of a number of new UG & PG level courses, the college has constructed and developed a huge infrastructure of international standards e.g.
  - Design and Technology Complex
  - Multimedia Centre
  - Seminar Halls
  - Reading Hall for scholars
  - Still Photography and Audio Production Studio
  - Video Production Studio
  - Aviation Lab
  - Fashion Designing and Garment Construction Workshop
  - Jewellery Design Workshops & Manufacturing Lab
  - Hi-tech Language & Communication Skills Lab
  - Cosmetology Lab
  - Design-tech lab in Design & Technology Complex
  - Placement Cell
  - Multi Activity Room
  - Media House
  - Music Block
  - Tourism & Travel Management and Geography Block
  - Stadium
  - Virtual Library

Keeping pace with the fast changing needs of the society, the college keeps on introducing new courses and programmes and providing requisite infrastructure at a fast pace.

## 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, there is a formal mechanism to obtain feedback from students and stakeholders on curriculum.

The mechanism evolved for collecting feedback is the regular meetings of the bodies instituted for this purpose:

- **Students:** Students Council meetings are organized almost every month to get feedback from the students.
- Alumni: Twice a year, Alumni meets are organized when the old students
  of the college give feedback about the relevance and validity of their course
  in the job market
- **Parents:** They too are active participants in almost all the activities of the college. A healthy interaction with the parents in facilitated and encouraged from time to time.
- Employers/ Industries: The College gets feedback from Employers and Industries on a regular basis. Every department organises lectures, workshops and seminars to get feedback on curriculum from employers and industries concerning their areas at least twice in a year.
- Academic Peers: All state level, national and international workshops, conferences and seminars are organised by the faculty or attended by it, meetings of BOS (Board of Studies) and such other platforms provide an opportunity to the college to get fruitful feedback from peers.
- Community: Members of LMC, parents and leaders from every walk of life
  including T.V, Films, Print and Electronic Media, Business Houses, Banks,
  Schools, Colleges, Universities, Income Tax Department, Insurance, Police
  Department, NGOs, Government agencies, Music, Dance, Theatre etc. are
  invited from time to time to get feedback regarding the curriculum.

The regular departmental meetings are the forum for analysing the feedbacks on curriculum. After thorough debates and discussion, the valid points are enlisted and forwarded to the University during its BOS (Board of Studies) meetings which are held annually.

Feedback received from all stakeholders is used internally for curriculum enrichment and introducing changes/new programmes. Syllabus Committee is formed to analyse feedback and decide whether there is need of curriculum enrichment or introducing changes or new programmes. Thereafter, it consults experts from various universities and colleges and chalks out a blueprint which is sent to the college academic council for consideration. Thereafter, it is forwarded to the University Academic Council for consideration. Finally, it is sent to the University Syndicate for implementation.

## 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?)

Pursuing its policy of introducing subjects and courses suited to the latest market trends, the college introduced the following new programmes and created the requisite infrastructure for them during the last four years and updated almost all the existing ones during the same period.

Bachelor in Fine Arts

- Bachelor in Journalism and Mass Communication
- B. Sc.(Bio-technology)
- Masters in Performing Arts
- Masters in Tourism Management
- Masters in Media Studies & Production
- Masters in Multimedia
- Masters in Interior Design
- MA Commercial Art
- M.Sc. Internet Studies
- M. Sc Fashion Designing & Merchandising
- PG Diploma in Cosmetology
- PG Diploma in Banking & Financial Services
- PG Diploma in Bioinformatics
- Add-on Course in French
- Add-on Course in Communication Skills

#### Rationale for introducing new courses/programmes

- The innate temperament and special abilities of women is taken into consideration while designing and introducing a new programme.
- In consonance with the vision and mission of the college i.e. to empower women, the college designs and introduces many courses to tap women's flair for Hospitality, Home-making, Designing, Embroidery and Jewellery.
- Considering Amritsari's love for jewellery, fashion and food, courses like BD, Gemmology and Jewellery Designing, M.Sc. Fashion Designing & PG Diploma in Dress Designing and Tailoring and Diploma in Fashion Designing have been introduced.

#### CRITERION II: TEACHING-LEARNING AND EVALUATION

#### 2.1 Student Enrolment and Profile

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

#### Publicity in the admission process

- Before the commencement of the new academic session the prospectus is made available to the students. All relevant information regarding the admission procedure, infrastructure, fee & scholarships, various activities of the college, achievements of the students in academic as well as sports and other activities is conveyed through the prospectus.
- The college has its own website from where students can gather information regarding the college. E-mail queries, if any, are responded to promptly.
- Advertisements in the local newspapers and local channels of the TV are also helpful during the admission.
- During all important functions the Principal transmits the same information to the audience.
- Huge Billboards fixed at strategic points on the campus and the boundary walls of the college building also serve the purpose.
- The teams of teachers personally visit schools in the neighbouring areas to publicise the achievements, infrastructure, courses available and the related facts of the college.

#### **Transparency in the Admission process**

- To ensure transparency in the Admission process, for all the courses, applications are invited in advance, a merit list is prepared and interviews and written tests are conducted strictly according to these lists and a waiting list is also put up. Admission to every course is conducted under the supervision of admission committees of various courses constituted for the purpose.
- The Career Counseling Cell is always there for the help of the candidates. Admission registers of all the classes are prepared where details, such as, the student's name, father's name, period-wise allotment of timetable, section, pass percentage, remarks as to student's preferences of period especially in the case of the village students, are entered. This record is available to any candidate to scrutinize, in case of any doubt.

## 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.

Depending on types of courses, the following criteria and process of admission are adopted:

- Students for general courses like BA are selected on merit cum first-comefirst-served basis depending upon the number of seats available especially in Commerce and Computer courses.
- The Counseling Cell of the college guides the aspirants for professional courses to make their choice according to their aptitude and ability. When the number of applicants exceeds the number of seats available, written tests are also conducted followed by interviews. For admission to courses like

Music, Dance, Jewellery Designing, Fine Arts, Commercial Arts, Honours in English, Mathematics, Journalism, Bachelor of Design, Multimedia, Still Photography & Audio Production, interviews are conducted to judge the special ability of the students for the course.

• The number of seats for Vocational courses is limited. So the college has to depend on merit cum first-come-first-serve policy.

## 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 minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college is 35% and 99.43% respectively. Kushboo Soni of BMM Sem-VII and Namrata Sharma were admitted on securing 99.43%

Minimum And Maximum Percentage Of Marks For Admission						
Programme	Min. %	Max. %				
BA-I	38.22	91.67				
B.A. ( Hons) in English Part-I	50.80	91.50				
B.Sc. Biotechnology Part-I	54.44	82.70				
B.Sc. Non-Medical Part-I	50.90	83.60				
B.Sc. Medical Part-I	47.56	81.80				
B.Sc. Economics Part-I	47.60	93				
B.Sc. (Comp. Sci.) Part-I	45.33	89.69				
B.Sc. IT Part-I	50	82				
B.C.A. Part-I	46.44	92.80				
B.Com Regular Part-I	45	94.60				
B.Com Professional Part-I	45	92.60				
B.B.A. Part-I	38.10	93.60				
B.F.A. Part-I	43.35	88.20				
Bachelor of Design Sem-I	47.56	93.80				
Bachelor of Multimedia Sem-I	49.56	86.20				
B.J.M.C. Sem-I	50.80	93.80				
M.Sc. Fashion Designing & Merchandising Sem-I	43.67	84.22				
M.Com Part-I	57.35	76.95				
M.A. Fine Arts Sem-I	50	68.88				
M.A. English-I Sem	43.90	76.31				
M.A. Performing Arts-I	53.13	73.13				
M.A. Media Studies & Prod Sem-I	49.33	67.08				
M.A. Commercial Art Sem-I	51.29	73.79				
Master in Interior Design Sem-I	72.70	86.52				
Master in Tourism Management Sem-I	46.04	86				
Master in Multimedia Sem-1	80.34	94.65				
M.Sc. Comp.Sci- Part I	52.54	72.68				
M.Sc. Internet StudiesI	51.67	69.24				

## 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?

Yes, there is an Admission Committee, a Career Councelling Centre and a Placement & Employment Cell to review the admission process and student profiles annually. Admission coordinators and supervisors are appointed to facilitate the admission process.

The outcome of such an effort results in bringing about transparency, streamlining and systematizing the admission process, following up of reservation policy strictly as per provision of the government and selection of meritorious and disciplined students from the weaker sections.

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

- SC/ST
- OBC
- Women
- Differently abled
- Economically weaker sections
- Minority community
- Any other

The admission policy of the institution and its student profiles demonstrate/reflect the national commitment to diversity and inclusion by adopting the following strategies to increase/improve access for following categories of students

#### SC/ST

• There is a provision of Punjab Government Scholarship for them at the time of admission.

#### OBC

- Free books and financial assistance are provided to students from OBC
- There is a provision of Punjab Government Scholarship for them at the time of admission.

#### Women

- BBK DAV being an all women college and its objective being women empowerment, every effort is made to prepare women for their various roles and responsibilities in the ever changing world.
- They are well equipped for the tough competition in the global market to prove to the world that if not superior to their male counterparts, they are not inferior in any way.

#### • Differently abled

- Timetable is set and rooms are allotted to them keeping in view their convenience.
- o Polio-afflicted students are allotted their time-table in such a manner that their classes are held on the ground-floor.
- Students with speech disorders are counseled by the Department of Psychology which aids to cure their disability.

• Students with personality disorders are also treated by the same department and the results are very satisfying.

#### • Economically weaker sections

- o Freeships and other concessions are available to them.
- Even candidates with low percentage are accepted, if seats are available.

#### • Minority community

- Free books and financial assistance are provided to students of minority community.
- There is a provision of Punjab Government Scholarship for them at the time of admission.

#### Any other

- Sports Personnel: Interviews and written tests are waived off in their case. Repeaters and compartment cases are also considered for admission and given total freeship i.e. free accommodation, diet, medical aid, kit and conveyance.
- o Admission rules are relaxed for students who have won recognition in debates, declamations, theatre, fine arts etc. and liberal concessions are given depending on their merit.

## 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.

During the last four years, the college has offered the following various programmes in sync with the current global competencies:

Programmes	Number of applications			]	Number of students admitted			De	man	d Ra	tio	
	2008-09	2009-10	2010-11	2011-12	2008-09	2009-10	2010-11	2011-12	2008-09	2009-10	2010-11	2011-12
UG	27	28	30	37	27	28	30	33	15	64	18	73
PG	28	41	49	63	28	41	49	53	62	13	33	14
M.Phil.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Ph.D.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Integrated PG Ph.D.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Value added	N/A	N/A	N/A	N/A	N/A							
Certificate	N/A	74	N/A	N/A	N/A	74	N/A	N/A	N/A	N/A	N/A	N/A
Diploma	N/A	N/A	N/A	N/A	N/A							
PG Diploma	146	119	87	N/A	146	119	87	98				
Total	3213	3500	3678	3951	3213	3500	3678	3951				

Overall trend in admission is mounting because of availability of qualified teachers, infrastructural facilities, student-centric teaching-learning process and transparent and good governance. The admission committee, admission coordinators and supervisors initiate appropriate action for improvement in the admission process by:

- Making teaching and learning student-oriented and adding to infrastructure.
- Introducing new programmes keeping in view local as well as global demands.
- Providing new elective options to allow students to choose amongst even more options.

#### 2.2 Catering to Diverse Needs of Students

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

The college makes best possible efforts to address the needs of differently-abled students. Polio-afflicted students are allotted their time-table in such a manner that their classes are held on the ground-floor. Students with speech disorders are counselled by the Department of Psychology which aids to cure their disability. Moreover, students with personality disorders are also treated by the same department and the results are very satisfying.

## 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.

The institution assesses the students' needs in terms of knowledge and skills before the commencement of the programme by taking the following measures:

- The college conducts written tests and interviews where required to assess skills of students.
- The admission committee holds talks/discussions with students regarding their aptitude/interest and suggests them subjects keeping their aptitude/interest in view.
- The admission committee also refers students to subject experts for comprehensive advice as and when required.

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

To bridge the knowledge gap of the enrolled students and to enable them to cope with the programme of their choice, the following strategies are drawn and deployed by the institution:

- Slow learners are identified.
- Peer learning is encouraged in a sense that meritorious students are asked to help the slow learners.
- Remedial classes are organised for such slow learners.
- Their daily homework is checked to monitor their progress.
- Some students, if need be, are guided to take coaching from specialists in the field.
- They are referred to the counselling cell which diagnoses their problem and suggests psychological steps especially in cases of acute stress, depression, low self-esteem etc.
- Simplified versions of books are recommended to them.
- Special tests are conducted for them.
- Teachers resort to code-switching so that such students understand the gist of their lectures.
- Certain Add-on courses are introduced to hone their skills.

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

The college sensitizes its staff and students on issues such as gender, inclusion, environment etc. by taking the following measures:

- The college organizes seminars and workshops on such issues.
- Women Empowerment Forum has been formed for gender-oriented sensitization.
- Nature and Garden Club of the college sensitizes staff and students on environment issues.
- NCC and NSS Wings of the college sensitize staff and students on various socio-cultural issues.
- The college teachers sensitize their students on issues such as gender, inclusion, environment etc. by holding talks/discussion on the current affairs regularly in their classes.
- Staff and students are sensitized on various burning issues during morning assembly.

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

The institution identifies special educational/learning needs of advanced learners through direct interaction with advanced learners and on the basis of feedback of the teacher concerned. The institution responds to their special educational/learning needs by taking following measures:

• Special books of more advanced level are recommended to them.

- Liberal library facilities are allowed to them. They can get any number of books issued. There is a separate AC reading room for them in the library.
- Time Table is also framed, keeping their convenience in mind.
- Special coaching classes are organised to remove their doubts and difficulties.

# 2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc.)?

The college collects data and information on the academic performance of the students at risk of drop out, from class tests and house tests. Such data is used to make strategies to improve the academic performance of the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections and minimize their dropout rate by taking following measures:

#### • Disadvantaged sections of society

- o Liberal fee concession, free books are provided.
- There is a provision of Punjab Government Scholarship for them at the time of admission.
- Free books and financial assistance are provided to students from OBC.

#### Physically challenged

- Time Table is set and rooms are allotted to them keeping in view their convenience.
- o Polio-afflicted students are allotted their time-table in such a manner that their classes are held on the ground-floor.
- Students with speech disorders are counseled by the Department of Psychology which aids to cure their disability.
- Students with personality disorders are also treated by the same department and the results are very satisfying.

#### • Economically weaker sections

- o Freeships and other concessions are available to them.
- Even candidates with low percentage are accepted, if seats are available.
- Free books, scholarships, student welfare fund and financial assistance are provided to students of minority community by DAV Management, Local Management and teachers.
- o Liberal concessions are given depending on their merit.

#### Slow learners

- Peer learning is provided.
- o Remedial classes are organised for such slow learners.
- o Their daily homework is checked to monitor their progress.
- They are guided to take coaching from specialists in the field.
- They are referred to the counselling cell, which diagnoses their problem and suggests psychological steps, especially in cases of acute stress, depression, low self-esteem etc
- o Simplified versions of books are recommended to them.
- o Special tests are conducted for them.

• Teachers resort to regional languages (Hindi & Punjabi) so that such students understand the gist of their lecture.

#### 2.3 Teaching-Learning Process

## 2.3.1 How does the college plan and organise the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blue print, etc.)

All the Heads of Departments, in consultation with all faculty members, schedule an academic calendar before the commencement of the session. The course content is split into three terms i.e. (July-Sept., Oct.,-Dec., and January-March) keeping in mind the convenience of the learners. It is ensured that institution moves from easy to difficult, familiar to unfamiliar and at a pace that is easy for learners to maintain.

#### Teaching plan

- Every teacher draws his/her teaching plan, broadly taking into consideration, the ability of his/her students. These plans are reviewed and rechecked, if need be.
- The academic calendar and individual teaching plans are meant for broad reference.
- The teachers also hold classes during the autumn and winter breaks, holidays as well as Sundays, if need be.

#### **Evaluation Blue print**

- Oral and written class tests are scheduled weekly and at the end of the chapters or units.
- Besides these class tests, two house tests are conducted internally before the final examination conducted by the university.
- The combined score of September and December house tests is considered for eligibility for final university exams and the highest scorer and the second highest (subject wise) are awarded prizes by the college as an incentive to study hard.

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

IQAC contribute to improve the teaching – learning process by:

- planning for new courses at UG and PG level.
- introducing more teaching aids to improve the teaching-learning process and encourage innovative practices.
- organizing more seminars, workshops etc. to spread awareness on academic and social issues.
- improving the system of teachers' evaluation by students with respect to improving the overall quality of the College.
- enhancing the infrastructural facilities in terms of space, equipment, laboratories, libraries etc.
- upgrading the syllabus according to quality demands and placement opportunities.
- facilitating support for inter-disciplinary programmes, faculty development programmes and research activities.

## 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?

At BBK DAV, students have always been the centre of all its academic and coacademic endeavours. All possible efforts are made to ensure their fullest growth and development in a safe and congenial environment. Right from the time a student enters the portals of the college, she is guided, counselled, inspired, motivated, corrected and her energies channelised in the best possible manner. Admission Guidance Cell, Career Counselling Cell, Guidance and Counselling Cell, Helpline for stress-management, remedial classes, talent hunt programmes, concessions, aids, awards, incentives, special classes, tutorials and infrastructure of international standards are meant to groom them & prepare them for the global job market as well as national market as morally upright, socially responsible, & professionally sound human resource.

The support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students are audio-visual aids, tutorial, virtual library, remedial coaching, projector & computer-based teaching-learning method and smart classrooms, air-conditioned libraries, laboratories and reading rooms.

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

- The College provides open access to educational and life-long learning opportunities by inculcating healthy habits like, discipline, leadership, entrepreneurship, havan etc. thereby contributing to the social, cultural, and economic development of our region.
- Lifelong learning is ensured with the help of giving the duties during the function organized by clubs, societies, arrangement of events like trade fair every year.
- Lifelong learning is ensured by providing moral education to them through the Thought of the Day in the morning assembly etc.
- The college offers programs and extensive career-technical education, and basic skills education and adequate infrastructure where students are provided opportunities to practice and improve critical thinking, effective communication, quantitative reasoning, information competency, community and global awareness, self-efficacy, and workplace skills.
- Students are assigned with various creative tasks, such as report-writing, press release, video filming, recording, questioning resource persons etc. during seminars, workshops etc.
- The college arranges different awareness programmes like women literacy, anti-dowry, environmental, health, save water, spiritual, yoga, disaster management etc.
- The college organizes seminars, symposia, workshops, debates.
- The college arranges guest lectures.
- The college arranges academic discourses, sports and cultural activities.
- The college library subscribes to newspapers, journals, periodicals and magazines.

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

The following technologies and facilities are available and used by the faculty for effective teaching:

- The faculty uses virtual library for effective teaching.
- Being a member of UGC-approved INFLIBNET N-LIST Programme, the faculty can access a wide range of e- journals and e- books.
- The faculty makes use of alphabetic indexing available through INFLIBNET N-LIST Programme.
- The faculty can access JSTOR collection of e-resources available through membership of INFLIBNET.
- The faculty can access well equipped laboratories and library.
- The faculty can access virtual library, computer labs and language labs for e-learning resources.
- The faculty can access smart class rooms and language labs for ICT enabled teaching-learning method.

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

In order to expose the students and faculty to advanced level of knowledge and skills, the college takes up the following initiatives:

- Seminars and guest lectures are organised on regular basis by all the departments to update their knowledge. This helps them gather information about the latest developments in their fields.
- Students are assigned with various creative tasks, such as report-writing, press release, video filming, recording, questioning resource persons etc. during seminars, workshops etc.
- Some of the departments like Economics, Commerce, Computer Science etc. organise industrial visits and study excursions to acquaint the students with the changes taking place in their stream.
- The college library has subscribed to various journals related to different subjects. Some of the online resources like JSTOR and INFLIBNET are also subscribed to by the college. In addition to this, books and magazines are purchased by the college on regular basis for knowledge upgradation.
- Newspapers and Internet are used on daily basis to keep track of the latest advancements in a particular field.
- Keeping in mind the advancements in information technology, the college
  has moved ahead of its peers by using computers and internet to teach most
  of the subjects. The college boasts of state of the art computer laboratories
  equipped with internet. Postgraduate students are encouraged to use these
  facilities and for that purpose a virtual library has also been established in
  the college.
- Seminars on burning topics are organized from time to time in the college. Prominent scholars and people from corporate circles are invited to exhibit their pedantry for the benefit of the students.

• The institution conducts industrial visits and study excursions to develop the interest of students in their respective subjects.

## 2.3.7 Detail (process and the number of students \benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling/ mentoring/ academic advise) provided to students?

Given below is detail on the academic, personal and psycho-social support and guidance services provided to students:

- Academic support is provided to students by:
  - o Advising them to choose stream.
  - o Providing them Remedial classes.
  - o Guiding them to take coaching from specialists in the field.
  - O During 2011-12, academic support is provided to the students who appear before counselling/ mentoring/ Admission Committee.
- Personal and psycho-social support is provided to students by:
  - Addressing & sorting out their problems (by the senior most teacher and Dean Students Council).
  - o Providing them financial help.
  - o Managing stress (by the Psychology department).
  - Diagnosing their problem and suggesting psychological steps especially in cases of acute stress, depression, low self-esteem etc (by counselling cell).
  - O During 2011-12, academic support is provided to 51 students.
- Guidance services are provided to students by:
  - Giving them counselling /mentoring/ advice to participate in sports and cultural and co-academic activities at university, state & national and international level.
  - o During 2011-12, guidance is provided to the students who appear before counselling /mentoring authorities/ Admission Committee.

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

The following innovative teaching approaches/methods have been adopted by the faculty during the last four years:

- Illustrating through examples or experiments, particularly by science teachers.
- Teachers employ collaboration to assess student's abilities to work as a team, leadership skills, or presentation abilities by conducting group projects and discussions etc.
- Newer teaching methods, such as, television, CD players, computer, and other modern devices are also used.
- The filmed dramas and novels are also shown to students.

A recent effort made by the institution to encourage the faculty to adopt new and innovative approaches is the introduction of smart boards and the impact of such innovative practices on student learning lies in their being enthused into smart classrooms and participate interactively.

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

The library resources are used to augment the teaching-learning process in the manner below:

- The college library has subscribed to various journals related to different subjects. Some of the online resources like JSTOR and INFLIBNET are also subscribed to by the college.
- Books and magazines are purchased by the college on regular basis for knowledge upgradation.
- Newspapers and Internet are used on daily basis to keep track of the latest advancements in a particular field.
- A new Reading Room furnished with tables, chairs and counters has been created for the students.
- A separate periodical section has been created in the library.
- A Book Bank has been functioning in the college, providing books to underprivileged students. The Book Bank in managed by a committee of teachers and library volunteers.
- Special help is rendered to students preparing for competitions.
- Old question papers of House tests and final exams in all the subjects are made available to the students.
- Copies of syllabi prescribed by the university, with question-wise division of marks etc. are also available to students for ready reference.
- Library is opened even during holidays during preparation for youth festivals, debates etc.
- The library staff keeps the faculty and the students updated regarding its latest acquisitions.
- The new titles are displayed on the display boards at the entrance of the library.
- The information regarding new arrivals is also given through the college notice board.

## 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.

- To hone skills and develop holistic personality of its students, the institution encourages students to participate in co-curricular and extra-curricular activities and, thus, faces a challenge in completing the curriculum within the planned time frame and calendar. However, the college takes special classes of such students during autumn, winter break, gazetted holidays and even Sundays and other times convenient to them during the whole session.
- The institution faces problem in the case of slow learners. By providing them remedial classes, the institution overcomes the problem.

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

The institute monitors and evaluates the quality of teaching learning through IQAC which collects feedback from all stakeholders and on the basis of such feedback, monitors and evaluates the quality of teaching learning. Besides, the college Grievance Redressal Mechanism also takes care of the quality of teaching learning.

#### 2.4 Teacher Quality

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

Highest qualification	Professor		Professor Associate Professor		Ass Pro	Total	
	Male	Female	Male	Female	Male	Female	
Permanent tead	chers						
D.Sc./D.Litt.	-	-	-	-	-	-	-
Ph.D.	-	-	-	09	-	05	14
M.Phil.	-	-	01	11	01	04	17
PG	-	-	-	-	06	17	23
Temporary tea	chers						
Ph.D.	-	-	-	-	01	03	04
M.Phil.	-	-	-	-	-	15	15
PG	-	-	-	-	12	75	87
Part-time teach	ners						
Ph.D.	-	-	-	-	-	-	-
M.Phil.	-	-	-	-	01	01	02
PG	_	_	_	-	02	13	15

The regular faculty is employed strictly as per UGC, DPI and University rules and conditions. The same eligibility conditions apply on part time and adhoc faculty. The college provides pay scales as per UGC rules and security of service to the faculty and other staff who have desired qualifications, knowledge and skills. Contractual-basis appointments for three years are done by DAV Management. Those who are employed on adhoc and contractual basis are offered better pay scales and assurance of job. They are continued in the coming sessions and where required the faculty on contractual basis is offered permanent employment. In some cases additional increment is also paid to a candidate with good skills and qualification.

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

The college has the freedom to provide competent faculty to the students as per the demands of respective courses. The college regularly appoints temporary/adhoc staff in addition to the permanent and contractual staff to fulfil its responsibility towards the students. Such appointments are made in the subjects like Bioinformatics, Biotechnology, Computers, Design, Commerce and many other new expanding departments. The college generates its own funds from self-financing courses and through matching share to pay salary to the uncovered staff.

- 2.4.3 Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.
  - a) Nomination to staff development programmes

<b>Academic Staff Development Programmes</b>	No of faculty nominated
Refresher courses	
HRD programmes	
Orientation programmes	
Staff training conducted by the university	
Staff training conducted by other	
institutions	
Summer/winter schools, workshops, etc.	

- b) Faculty Training programmes organized by the institution to empower and enable the use of various tools & technology for improved teaching-learning
  - Teaching learning methods/approaches
  - Handling new curriculum
  - Content/knowledge management
  - Selection, development and use of enrichment materials
  - Assessment
  - Cross cutting issues
  - Audio Visual Aids/multimedia
  - OERs
  - Teaching learning material development, selection and use
- c) Percentage of faculty
  - invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies.
  - participated in external Workshops / Seminars / Conferences recognized by national/international professional bodies.
  - presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies .

The following staff development programmes were organized during the last four years:

a) Nomination to staff development programmes

Academic	No of faculty nominated							
Staff Development	2008-09 2009-10 2010-11 2011-1							
Programmes								
Refresher courses	06	06	08	11				
HRD programmes	-	-	1	-				
Orientation programmes	-	-	-	-				
Staff training conducted	-	01	-	-				
by the university								

Academic	No of faculty nominated								
Staff Development	2008-09 2009-10 2010-11 2011-12								
Programmes									
Staff training conducted	-	-	-	-					
by other institutions									
Summer/winter schools,	_	-	-	-					
workshops, etc.									

## b) Faculty Training programmes organized by the institution Teaching learning methods/approaches

On the issues such as handling new curriculum, content/knowledge management, selection, development and use of enrichment materials, assessment, teaching learning material development, selection and use, heads of departments provide informal orientation to their newly-recruited staff. Regarding use of audio visual aids/multimedia etc, they are sent to Computer Science Department for training as to operate ICT tools.

#### c) Percentage of faculty

faculty	Percentage						
	2008-09	2009-10	2010-11	2011-12			
Invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies	03	-	-	02			
Participated in external Workshops / Seminars / Conferences recognized by national/ international professional bodies	11	09	08	18			
Presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies	12	12	14	19			

#### Strategies adopted by the institution in enhancing the teacher quality.

- The college organizes Workshops/ Seminars/ Conferences for enhancing the teacher quality.
- The college Computer Science Department provides informal orientation to their newly-recruited staff regarding use of audio visual aids/multimedia etc
- The college provides pay scales as per UGC rules and security of service to the temporary/adhoc staff who have desired qualifications, knowledge and skills
- The temporary/adhoc staff is made to continue working in the coming sessions.

- Where required, the faculty on contractual basis is offered permanent employment.
- In some cases additional increment is also paid to a candidate with good skills and qualification.

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

- The college encourages research aptitude among teachers and students in all possible ways. There is a Research Promotion Cell which motivates the teachers for academic advancements, and helps them to apply to UGC for fellowships.
- The scholars are given study leave and they are provided with substitute teachers for their classes.
- Adjustments are made in their time table and they are exempted from cocurricular and cultural work of the college.
- The college also provides seed money for the research projects taken on behalf of the college.
- The teachers doing research under UGC plan get a contingency grant of Rs. 10,000 per annum from UGC.
- The college faculty also guides minor/major research projects in Fine Arts, Commerce and Science.
- Teachers are also given duty leave.
- The management is committed to promote research or otherwise ensure professional development of the faculty.
- All the departments of the college organise Seminars/ Conferences/ Workshops of State, National, International level by rotation and maximum number of teachers are facilitated to attend such programmes outside the college. During the last 3 years the following teachers have availed these facilities-
  - 1. Mrs. Poonam Rampal, Dept. of Home Science, for Ph.D.
  - 2. Ms. Pushpinder Walia, Dept. of English, for Ph.D.

## 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.

Faculty received awards / recognition at the state, national and international level for excellence in teaching during the last four years.

#### Faculty Awards / Recognition (2008-09)

- Principal Dr.(Mrs.) Neelam Kamra was awarded by the Governor of Punjab at a state level function in Raj Bhawan, Chandigarh, organised by Red Cross Society, Punjab on Dec.11, 2008.
- Mrs. Neelam Prabha, Dept. of English
  - o Appointed by the Vice- Chancellor, as a member of the Board of Moderation, in the subject of English, GNDU, Amritsar.
  - o Member of PNBT Committee, Punjab.

- Mr. Lalit Gopal Parasher, Dept. of Design
  - Selected as one of the 10 artists for National Level Artists Camp held at Kushi Nagar, Gorakhpur and got First Prize and was awarded a cash prize of Rs.10000/-.
  - His painting was selected for National Exhibition organized by Lalit Kala Academy, New Delhi.

#### Faculty Awards / Recognition (2009-10)

• Dr. Jeewan Sodhi, Dept. of Fine Arts was honoured by Jamini Academy, Haryana with 'Rabindra Nath Tagore Award' in Dec. 2009.

#### Faculty Awards / Recognition (2010-11)

- Dr. Neeta Mohindra, Head, Dept. of Fine Arts,
  - o was honoured with Sangeet Natak Akademi Award by the President of India at a special ceremony in September 2010.
  - She is the first recipient from Punjab of this Prestigious Honour in the field of acting.
  - She was also honoured with 'Kalpna Chawla Award' for Excellence in Painting and Acting. The award was conferred on her by PECOBA (Punjab Engineering College, Old boys Association) Chandigarh.
- Ms. Sweety Bala, Dept. of Physical Education, was appointed Manager of GNDU Cycling Team and acted as a member of Selection Committees of various All India Intervarsity Teams.
- Dr. Rupinder Pal, Dept. of Punjabi, was honoured by Lions Club, Amritsar on Teachers Day.

#### Faculty Awards / Recognition (2011-12)

- Principal Dr.(Mrs.) Neelam Kamra honoured for outstanding work as educationist by Nanhi Chhaan (NGO) at Hotel Radisson, Amritsar on Sep.02, 2012.
- Principal Dr.(Mrs.) Neelam Kamra
  - President Sports Board (Women Colleges), Guru Nanak Dev University, Amritsar
  - o Member, University Grants Commission, Visiting Committee of Uttrakhand Colleges.
  - Member of the Institutional Ethics Committee to review research proposals on Human Genetics and Bio-medical research involving human subject, Dept. of Human Genetics, Guru Nanak Dev University, Amritsar.
  - Sr. Vice-President & Executive Member of Principals Association, Non-Govt. Affiliated Colleges, GNDU Area.
  - o Member, UGC Expert Committee to evaluate the performance and academic attainments for the extension of autonomous colleges.
  - o Member, Assessors' Programme, NAAC, Bengaluru.
  - o President, Arya Pradeshik Pratinidhi Up-sabha Punjab.
  - o Vice-President, Arya Samaj, Lohgarh, Punjab
  - o Treasurer, Arya Pradeshik Pratinidhi Up-sabha Haryana.
- Dr. Jiwan Sodhi, Dept. of Fine Arts, was honoured by Lions Club, Kartarpur, on Teacher's Day.
- Dr. Poonam Khullar, Dept. of Chemistry, was conferred the best Teacher Award in the third North Zone Meet of Chemical Research Society of India held at Jammu University on Sep.22-24,2011.

 Kirandeep Singh, Dept. of English, was conferred Appreciation Award for teaching students skills of preparing for State Level English Language Quiz by DAV College, Amritsar.

## 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?

The college has developed a multi-pronged mechanism for the evaluation of teachers by students.

#### **Evaluation of teachers by the students**

- The student council of the college keeps the heads of department & the Principal updated about the performance of the teachers.
- There is a suggestion box where the students can drop their complaints, if any. The contents of the box are analysed on a monthly basis & suitable measures taken to redress the grievances.
- A Performa designed according to UGC & NAAC instructions is also used annually to get students' feedback on teachers.
- During the term-wise meetings of departments, the feedback is analysed and passed on to the Principal who, in turn, sends deficient teachers for training, refresher courses or orientation programmes. Such teachers are guided to seek help from their seniors.

#### **Evaluation of teachers by the external Peers**

External peers in the form of visiting Professors and experts come in the college during Workshops/Seminars/Conferences. Some of them interact with teachers and convey their opinion about them to their head. This leads to an informal evaluation of teachers by the external peers.

Evaluation used for improving the quality of the teaching-learning process Such evaluation goes a long way in improving the quality of the teaching-learning process in a sense that a teacher comes to know about his/her strengths and shortcomings and improve his/her shortcomings & even better his/her strengths. In case, the teacher remains reluctant, he is sacked.

#### 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?

To ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes, the institution takes the following measures:

- The evaluation methods are communicated through the Prospectus, Notice Board, Morning Assembly and even through announcements in the class rooms.
- The progress of the students is monitored by the teachers through class tests, written assignments, oral tests, group discussions & interactive sessions.
- After the September and December House Exams, the result cards are dispatched to the parents of the students.
- If a student falls short of lectures, the parents are intimated & requested to discuss the matter with the Registrar/ HOD/ Principal personally.

## 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?

#### **Evaluation Reforms initiated by University:**

- The University is in the process of introducing semester system for all levels of all streams and subjects. Semester system has replaced annual examination method in all PG classes already.
- Table-marking has been introduced to ensure fair evaluation.
- An external invigilation system has been introduced from 2010-11 to check the menace of copying.

#### Evaluation Reforms initiated by the institution on its own

The college is ceaselessly engaged in improving its systems to foolproof them. Following reforms have been initiated recently in the evaluation system:

- To bring uniformity in marking scripts marked by fresh recruits, the scripts are scrutinized by seniors randomly and anomalies are pointed out to them.
- Special tests for advanced and slow learners are arranged.
- Assignments-based internal assessment is taken in many commercial and vocational courses.
- Answer sheets of the House Tests are delivered to and discussed with students so that they are assured that no partiality or favouritism has crept into evaluation and, thus, they are accorded opportunity to check their total score and impartial evaluation of their answers as well.

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

The institution ensures effective implementation of the evaluation reforms of the university and those initiated by the institution on its own through Academic Council & IQAC.

## 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.

The following formative and summative evaluation approaches are adopted at curricular, co-curricular and extra-curricular front to measure student achievement:

#### 1. Curricular front:

#### Formative evaluation approaches

- Special tests for advanced and slow learners are arranged.
- Assignments-based internal assessment is taken in many commercial and vocational courses.
- Two Mid-term House Tests are conducted in September & December.

#### **Summative evaluation approaches**

- Assignments-based internal assessment is taken in many commercial and vocational courses.
- Board Exams are conducted.

### 2. Co-curricular front (debates, elocution, quiz)/ Extra-curricular front (Cultural level)

#### Formative evaluation approaches

• Talent Hunt is organized.

• Students selected in Talent Hunt are trained.

#### **Summative evaluation approaches**

• Trained students appear in competitions at district, state, national and international level.

#### 3. Extra-curricular front (Sports level)

#### Formative evaluation approaches

- Sports Trials are conducted.
- Students selected in Sports Trials are trained.

#### **Summative evaluation approaches**

• Students trained appear in competitions at district, state, national and international level.

#### A few examples which have positively impacted the system

- In 2011-12, the college bagged Shahid-e-Azam Bhagat Singh Trophy (Men & Women) of Guru Nanak Dev University with Rs.31,000 cash prize.
- During the academic session of 2011-12, the college bagged nearly 266 merit positions, 41 first, 34 second & 27 third positions in the Guru Nanak Dev University Exams.
- Students of intervarsity, international and national level got a cash prize of 8 lac. from Guru Nanak Dev University, Amritsar.
- In the GNDU Youth Festival 2011, the college lifted Zonal General Championship Trophy by winning 34 positions out of a total of 37 events.
- The college won top positions in one act play, debate and elocution at Zonal Youth Festival, Inter-zonal Youth Festival, North Universities' Competition and National Youth Festival.
- In the session 2011-12, college archery players participated in World Cup held at Turkey and World University Championship held at China and won Bronze Medals.
- A kayaking player participated in World Championship held at Hungary, a
  judo player participated in World Championship held at Paris & a cricket
  player participated in one-day International Cricket Match held at New
  Delhi.
- The college has made tremendous contribution to university sports, adding a major share in Guru Nanak Dev University's exceptional feat of winning Maulana Abul Kalam Azad All India Trophy for Sports year after year.
- A neighbouring village, Quila Jiwan Singh, has been adopted.
- After the adoption of this village, the NSS Unit and Red Cross Unit have bonded with the villagers and given their best to uplift them economically, socially as well as educationally. Right from working for their hygienic awareness to making them economically self-sufficient, our students have changed the face of the village.
- Not only has the local community benefited, the students too have experienced the joy that comes from selfless service. In order to bring smiles on the faces of deprived people, students visit the local Pingalwara, Old Age Home, School for Blind, Orphanage, Mental Hospital, Central Jail on important festivals for distribution of gifts among the inmates.
- The college provides requisite help and aid to DAV Red Cross School for Special Children, BBK DAV School, Yaseen Road, Nishkam Sewa School for Slum Dwellers and a Physiotherapy Centre.

- The college has the fine practice of raising funds and collecting other valuable materials to help the victims of natural calamities.
- 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. The institution monitors the progress and performance of students through the duration of the course/programme through classroom lectures and internal assessment method. The institution communicates the progress and performance of students through the duration of the course/programme through communication to students and parents through correspondence.

#### **Analysis of the students results (last four years)**

Programme-Wise Details									
Programme	2011-12	2010-11	2009-10	2008-09					
B.AI	75.20	71.98	71.01	74.04					
B.AII	96.50	96.53	97.16	99					
B.AIII	100	100	96.95	99.93					
B.A. (Hons) in English Part-I	94.11	100	91.30	92.30					
B.A. (Hons) in English Part-II	94.73	100	100	95					
B.A. (Hons) in English Part-III	95	100	100	96					
B.Sc. Biotechnology Part-I	63.15	90	100	85.71					
B.Sc. Biotechnology Part-II	100	100	100	NA*					
B.Sc. Biotechnology Part-III	100	100	NA	NA					
B.Sc. Non-Medical Part-I	65.12	56	60	87.05					
B.Sc. Non-Medical Part-II	92.30	83.33	80	100					
B.Sc. Non-Medical Part-III	100	100	100	100					
B.Sc. Medical Part-I	80.95	80	83.33	83.33					
B.Sc. Medical Part-II	100	100	100	100					
B.Sc. Medical Part-III	100	100	100	100					
B.Sc. Economics Part-I	69.31	74.57	82.61	60					
B.Sc. Economics Part-II	100	100	100	100					
B.Sc. Economics Part-III	100	100	98.51	100					
B.Sc. (Comp. Sci.) Part-I	100	80	73.53	91.66					
B.Sc. (Comp. Sci.) Part-II	93.33	100	100	100					
B.Sc. (Comp. Sci.) Part-III	95.65	100	95.45	100					
B.Sc. IT Part-I	92.59	92.30	92.11	97.72					
B.Sc. IT Part-II	100	100	100	94.59					
B.Sc. IT Part-III	100	100	100	100					
B.C.A. Part-I	72.52	79.85	75.41	89.87					
B.C.A. Part-II	97.98	100	100	100					
B.C.A. Part-III	100	100	100	100					

B.Com Regular Part-I	93.61	89.04	91.97	96.55
B.Com Regular Part-II	95.48	94.11	90.74	98.34
B.Com Regular Part-III	98.35	95.95	96.49	100
B.Com Professional Part-I	92.98	97.88	91.38	98.73
B.Com Professional Part-II	95.83	94.44	98.67	100
B.Com Professional Part-III	100	98.63	100	100
B.B.A. Part-I	81.25	76.39	80.77	100
B.B.A. Part-II	96.55	90.76	96	100
B.B.A. Part-III	96.77	100	100	100
B.F.A. Part-I	90.77 NA	100	NA	NA
B.F.A. Part-II	100	NA	NA NA	NA
	100	100	100	100
Bachelor of Design Sem-I				
Bachelor of Design Sem-II	100	100	100	100
Bachelor of Design Sem-III	100	100	100	100
Bachelor of Design Sem-IV	100	100	100	100
Bachelor of Design Sem-V	100	100	100	100
Bachelor of Design Sem-VI	100	100	100	100
Bachelor of Design Sem-VII	100	100	100	100
Bachelor of Design Sem-VIII	100	100	100	100
Bachelor of Multimedia Sem-I	100	100	100	100
Bachelor of Multimedia Sem-II	100	100	100	100
Bachelor of Multimedia Sem-III	100	100	100	100
Bachelor of Multimedia Sem-IV	100	100	100	100
Bachelor of Multimedia Sem-V	100	100	100	100
Bachelor of Multimedia Sem-VI	100	100	100	100
Bachelor of Multimedia Sem-VII	100	100	100	100
Bachelor of Multimedia Sem-VIII	100	100	100	100
B.J.M.C Sem-I	88.24	NA	NA	NA
B.J.M.C. Sem-II	100	NA	NA	NA
M.Sc. Fashion Designing &	100	NA	NA	NA
Merchandising Sem-I				
M.Sc. Fashion Designing &	100	NA	NA	NA
Merchandising Sem-II				
M.Sc. Fashion Designing &	NA	100	100	NA
Merchandising Part-I				
M.Sc. Fashion Designing &	100	NA	NA	NA
Merchandising Part-II				
M.J.M.C. Sem-I	100	100	100	100
M.J.M.C. Sem-II	100	100	100	100
M.J.M.C. Sem-III	90	100	100	100
M.J.M.C. Sem-IV	100	100	100	100
M.Com Sem-I	100	NA	NA	NA

M.Com Sem-II	100	NA	NA	NA
M.Com Part-I	NA	100	NA	100
M.Com Part-II	100	NA	100	NA
M.A. Fine Arts Sem-I	100	NA	NA	NA
M.A. Fine Arts Sem-II	100	NA	NA	NA
M.A. Fine Arts Part-I	NA	100	100	100
M.A. Fine Arts Part-II	100	100	95.45	100
M.A. English Sem-I	91.11	NA	NA	NA
M.A. English Sem-II	100	NA	NA	NA
M.A. Performing Arts SemI	100	NA	NA	NA
M.A. Performing Arts SemII	100	NA	NA	NA
M.A. English Part-I	NA	81.81	72.34	75
M.A. English Part-II	71.43	71.05	56.52	93.10
M.A. Media Studies & Production Part-I	NA	100	100	86.67
M.A. Media Studies & Production Part-II	91.67	100	100	75
M.A. Media Studies & Production Sem-I	100	NA	NA	NA
M.A. Media Studies & Production Sem-	100	NA	NA	NA
II				
M.A.Commercial Art Sem-I	100	NA	NA	NA
M.A. Commercial Art Sem-II	100	NA	NA	NA
M.A. Commercial Art Part-I	NA	100	100	NA
M.A. Commercial Art Part-II	100	100	NA	NA
Master in Interior Design Sem-I	100	NA	NA	NA
Master in Interior Design Sem-II	100	NA	NA	NA
Master in Tourism Management Sem-I	100	NA	NA	NA
Master in Tourism Management Sem-II	100	NA	NA	NA
Master in Multimedia SemI	100	NA	NA	NA
Master in Multimedia SemII	100	NA	NA	NA
M.Sc Comp.Sci. Part-I	NA	NA	94.12	NA
M.Sc Comp.Sci. Part-II	NA	96.87	NA	NA
M.Sc Comp.Sci. SemI	97.67	100	NA	NA
M.Sc Comp.Sci. SemII	100	100	NA	NA
M.Sc Comp.Sci. Sem.III	100	NA	NA	100
M.Sc Comp.Sci. Sem.IV	100	NA	NA	100
M.Sc Internet StudiesI	100	NA	NA	NA
M.Sc Internet Studies-II	100	NA	NA	NA
P.G.D.C.A	95.00	92.50	98.68	100
P.G. Dip. Dress Designing & Tailoring	100	100	100	100
P.G. Dip. in Financial Services	100	100	NA	NA
Certificate Course in French	100	100	87.50	NA
Certificate Course in Cosmetology	100	100	100	100

Certificate Course in Aviation, Catering	100	100	100	100
& Hospitality				
P.G. Dip. in Air Travel Services	NA	NA	100	53.33
P.G. Dip. in Bioinformatics	NA	NA	100	NA
Add-on Course in Communication Skills	100	100	100	100
in English Certificate Course				
Certificate Course in Anchoring,	100	NA	NA	NA
Reporting & News Reading				
Certificate Course in Computer	100	NA	NA	NA
Fundamentals & Internet Applications				

#### NA - Not Available/Applicable

## 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 behavioural aspects, independent learning, communication skills etc.

To ensure rigor and transparency in the internal assessment during the last four years, the college keeps record of projects assessed internally for two years for any re-evaluation if ever sought. Weightage for behavioural aspects, independent learning, communication skills etc. is also taken care of. For instance, in B.A. (Fine Art as Elective Subject), BFA, and M.A. (Fine Art), there is 20% weightage for behavioural aspects, 20% for independent learning, 10% for communication skills and 50% for holistic personality.

## 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.

Yes, the institution and individual teachers use the following assessment / evaluation as an indicator for evaluating student performance, achievement of learning objectives and planning:

- Marks in internal exam
- Classroom performance
- Behavioral aspects
- Communication skills
- Activities and performance in NCC, NSS, Sports, Cultural activities
- Certificate & cash/kind reward received by students for good performance

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

#### College Evaluation Grievance Redressal Mechanism

Answer sheets of the House Tests are delivered to and discussed with students and if there is any grievance with reference to evaluation, it is redressed on the spot in the following way:

- Total is checked again.
- Unmarked questions, if any, are marked.

#### **University Evaluation Grievance Redressal Mechanisms**

- Rechecking of Answer sheets
  - Total is checked again;
  - o Unmarked questions, if any, are marked
- Re-evaluation of Answer sheets;
  - o Marked questions are got re-marked by some other examiner

#### 2.6 Student performance and Learning Outcomes

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

Yes, the college has clearly stated learning outcomes stated in vision and mission statement of the college enshrined in the college prospectus, i.e., synchronizing tradition with modernity. By grooming girls into confident, well-equipped, culturally conscious, socially modern and globally competent person, the college translates learning outcomes into reality. The students and staff are made aware of these through the prospectus.

## 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 teaching, learning and assessment strategies of the institution are structured to facilitate the achievement of the intended learning outcomes through:

- Well-equipped laboratories
- Well-equipped library
- Classrooms
- Audio-visual equipment
- Class tests, written assignments, oral tests, group discussions & interactive sessions
- the September and December House Exams

## 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?

The college takes up the following measures and initiatives to enhance the social and economic relevance of the courses.

- To provide quality jobs to the students, the College Placement & Employment Cell trains the students to suit the various needs of the industry, face the interviews and gives handy tips to the students to face the group discussions and invites various organisations for campus recruitments.
- The college laboratories and libraries help the students inculcate innovation by allowing them to explore and experiment innovatively.
- The college magazines provide them platform to give expression to their innovative and creative flight.
- The college organizes industrial visits and interactive talks delivered by industrial executives to instil entrepreneurship amongst students.
- The college faculty instils research aptitude in the students by giving them minor projects. Students of Commerce and Computer Science Departments are assigned such projects. Research aptitude is also

developed through courses such as Still Photography & Audio Production and Gemology & Jewellery Design.

• The college NCC & NSS Wings regularly organize programmes to enhance the social relevance of the courses.

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

The college has formed IQAC to collect and analyse data on student learning outcomes. The college uses this data:

- To find out advanced & slow learner and plan strategies.
- To improve learning outcomes of both the categories.
- To remove their learning barriers by providing them remedial classes, peer learning etc.

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

The college monitors the achievement of learning outcomes through IQAC and Academic Council which ensure the achievement of learning outcomes by:

- Finding out slow and advance learners and making policies to improve their learning outcomes.
- Conducting house tests.
- Conducting class tests.
- Holding class discussions.
- Organizing seminars etc.
- Taking Remedial classes
- Laying stress on written assignments
- Taking feedback from alumni

## 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?

Given below are the graduate attributes specified by the college:

#### Synchronizing tradition with modernity

One of the graduate attributes specified by the college finds expression in vision and mission statement of the college enshrined in the college prospectus, i.e., synchronizing tradition with modernity. By holistically grooming girls into confident, well-equipped, culturally conscious, socially modern and globally competent persons, the college ensures the attainment of these by the students.

#### Disciplinary expertise

The disciplinary expertise is inculcated by making students members of the discipline committee.

#### Leadership expertise

The leadership expertise is inculcated by making students members of the discipline committee and motivating them to join NCC and NSS.

#### **Innovative expertise**

Innovation is inculcated in the students by allowing them to explore in laboratories and libraries. The college magazines provide them platform to give expression to their innovative and creative flight.

#### **Entrepreneurial expertise**

Entrepreneurship is encouraged in students by organizing industrial visits and interactive talks delivered by industrialists.

#### Research aptitude

Research aptitude is inculcated in the students by giving them minor projects. Students of Commerce and Computer Science Departments are assigned such projects. Research aptitude is also developed through courses such as Still Photography & Audio Production and Gemology & Jewellery Design.

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

- Wide publicity is given to the academic programmes offered by the college, along with the infrastructure and support services and facilities available to the students for their all-round development.
- A transparent admission policy is practiced where meritorious students as well as disadvantaged sections get their due.
- Special facilities, incentives and coaching classes are provided for slow and advanced learners and also for differently abled students.
- A family like environment has been created to monitor the progress of slow as well as advanced learners.
- To make teaching / learning effective and enjoyable, a combination of traditional and innovative methods is practised, depending on the requirement of the subject and the mental ability of the learners and making changes according to the latest developments in all the subjects.
- To make learning student centric, a number of clubs and committees have been constituted so that the students realize their fullest potential to achieve their targets (Scholars' Club, Student Council, Sports Club and Youth Welfare Club). Trials for sportswomen and talent hunt programmes are organised to spot talent and polish it.
- Through lectures, workshops, seminars, conferences, daily Havan, character building camps, Jan-Chetna rallies and the like, training is imparted in lifeskills, knowledge- management skills and life long learning.
- The college pools all its resources and raises special funds to provide latest teaching/learning aids along with the reading material through its libraries. The cost does not matter.
- The recruitment policy of the college ensures the selection of candidates purely on merit and strictly according to the norms laid down by UGC, DPI and GNDU.
- The evaluation processes are student- friendly and reliable.
- A number of effective measures have been adopted to assess the performance of faculty to prevent their stagnation and complacency.

#### CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

#### 3.1 Promotion of Research

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

No, the college does not have any recognized research centre because the affiliating university does not allow the college to have a research centre.

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

Yes, there is a Research Promotion Cell in the college, comprising of the following senior faculty members:

- 1. Dr. Poonam Bhandari (Physics)
- 2. Dr. Shweta Mohan (Physics)
- 3. Dr. Simardeep (Psychology)
- 4. Dr. Komal (History)
- 5. Dr. Neetu Bala (Commerce)
- 6. Mrs. Neeta Dhawan (UGC Coordinator)
- 7. Mrs. Rajni Mehra (UGC Coordinator)

The cell holds 3 meetings in a session in order to discuss various plans to promote research and motivate the faculty for an academic advancement. The cell, along with the UGC co-coordinators appointed by the institution, keeps track of the schemes of UGC & other bodies like CSIR, DST etc .The teachers are updated regarding the various fellowships and facilitated in applying for the same. Some of the teachers have completed their Ph.D. while others have been already enrolled for it. Some of the faculty members have undertaken Minor & Major Research Projects from UGC, DST, CSIR etc.

Recommendations	Impact of the recommendations
(2008-2013)	
To apply for different research	Received funds from UGC every year,
proposal to various funding	e.g., received funds from UGC in
agencies like CSIR, UGC, DST etc.	January 2009, CSIR in April 2009 &
	DST in May 2012 which was utilized
	for adding research facilities.
To apply for organizing seminars,	Received funds from UGC every year to
workshops and conferences.	organize seminars, workshops and
	conferences. (refer to departmental
	input)
To collaborate with other institutes	Two students got enrolled – one in NIIT
for the Ph.D enrolment of research	Jalandhar and one in KSKV,
scholars.	Kachhunversu
To invite eminent research	Eminent research scientists have visited
scientists for various workshops.	(refer to departmental input)
To apply for organizing	Expect to receive even bigger funds
International conferences.	from various funding agencies like
	CSIR, UGC, DST etc. in 2013

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

- autonomy to the principal investigator
- timely availability or release of resources
- adequate infrastructure and human resources
- time-off, reduced teaching load, special leave etc. to teachers
- support in terms of technology and information needs
- facilitate timely auditing and submission of utilization certificate to the funding authorities

autonomy to the principal	Yes, autonomy is provided to the
investigator	principal investigator.
timely availability or release of	Yes, there is timely availability or
resources	release of resources.
adequate infrastructure and	Yes, adequate infrastructure and human
human resources	resources are provided.
time-off, reduced teaching load,	Yes, there are adjustments for the time-
special leave etc. to teachers	table and special leave is provided to the
	teachers.
support in terms of technology	Yes, the total support is provided for
and information needs	any technology and information needs.
facilitate timely auditing and	Yes, there is a facility for timely
submission of utilization	auditing and submission of utilization
certificate to the funding	certificate to the funding authorities.
authorities	
any other	Teachers engaged in research are
	allowed exemption from all duties, co-
	academic and cultural work of the
	college.

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

The institute is in constant pursuit of developing scientific temper and research culture amongst the students. Some of these initiatives are given as under:

- By conducting workshops in emerging techniques in biosciences by inviting eminent scientists to impart hands-on techniques to the students.
- By inculcating practical aptitude among students through participation in experimental exercises.
- By holding intra-college and inter-college competitions based on various latest research topics.
- By arranging seminars and conferences whereby students have ample opportunities to interact with eminent researchers.
- By undertaking research projects, e.g., students of Bachelor in Design (BD) design the projects themselves thus they are provided with the platform for the research projects.
- By providing books, journals, magazines of research importance in library and modern equipments in laboratories

## 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.

Given below are details of the faculty involvement in active research:

#### Faculty involvement in guiding student research:

The faculty of BD and Masters Interior Designing guide the students for their research work which is sent to external examiners appointed by the university. These students do the individual research as a part of the syllabus.

Some of the members of the faculty are acting as research guides for the research scholars.

- Dr. Neeta Mohindra, Head of the Fine Arts department:
  - guided Ms. Rupali Razdan, who worked for her PhD thesis on 'A Study of the Wall Paintings of Baba Atal'. She was awarded her PhD degree in 2007.
  - o guided Ms. Manan Sachdeva in her Ph.D. thesis on 'The Life and Works of BC Sanyal'. She was awarded her doctorate degree in 2010.
  - o guiding Ms. Saudamini in her doctoral research on 'A Study of the Sculptures of Dholwaha'.
- Dr. Mrs. Poonam Khullar, Dept. of Chemistry
  - o guiding Mr. Vijinder Singh in his doctoral research on 'Synthesis of Gold Nano Particles by Using Triblock Polymers And Tripolymers'.
  - o guiding, Ms. Aabroo in her doctoral research on 'Zene protein, Gold Nano Particle Synthesis.'
  - o Enrolled one student for Ph.D. in Department of Chemistry, Dr. B. R. Ambedkar National Institute of Technology, Jalandhar.
  - o Enrolled one student for Ph.D. in Department of Chemistry, Krantiguru Shyamji Krishna Verma Kutch University Bhuj, Kutch, Gujarat.
- Dr. Jeewan Sodhi of the Fine Arts Dept.
  - guided Ms. Anupama in her doctoral research on 'Kota School of Painting with Special Reference to the Paintings of Bara Mahal, Kota.' She has recently received her doctorate degree.

#### Faculty involvement in leading Research Projects:

- Dr. Mrs. Poonam Khullar, Dept. of Chemistry
  - Undertook a Major Research Project entitled 'Physicochemical Properties of Block-co-polymers and Evaluation of their Capping Behavior in Nanoparticle Synthesis and got financial assistance of Rs.
     7.5 lakhs from U.G.C. New Delhi.
  - O Undertook Major Research Project entitled 'Effect of Gold and Silver Nano-particles on the Physicochemical Properties of Block-copolymers' and got financial assistance of Rs. 22 lakhs from C.S.I.R, New Delhi.
  - Doing a major Research Project entitled 'Synthesis of Silica Oxide Photonic Crystals by Using Gemini Surfactants as Self-Assembled Templates' and got financial assistance of Rs.9 lakhs.
- Dr. Monika Bhardwaj, Associate Prof., Zoology
  - has been sanctioned Rs.1,80,000 for her Minor Research Project entitled 'Assessment of Iron Status of Female College Students (18-23 years) of Amritsar district of Punjab'.

- Mrs Namarta, Deptt of Fine Arts
  - has been sanctioned 1.50 Lakhs for her Minor Research Project under UGC Topic – 'Technology and Visual Arts'.
- Ms. Shefali, Deptt of Fine Arts
  - has been sanctioned 1.50 Lakhs for her Minor Research Project under UGC Topic – 'A Critical Study of Motifs on the Western Gateway of Nur- Jahan Sarai.'
- Ms. Harpreet Dusanjh, Deptt of Commerce
  - has been sanctioned Rs. 70,000 for her Minor Research Project under UGC Topic – 'Factors Affecting Women Entrepreneurship in Punjab: Opportunities and Constraints.'
- Dr. Neeru Chadha, Deptt of Commerce
  - has been sanctioned Rs. 1,35,000 for her Minor Research Project under UGC Topic – 'Nature, Trends, Problems & Prospects of Rural Tourism in Punjab.'

#### Faculty involvement in individual/collaborative research activity, etc.:

- Dr. Mrs. Poonam Khullar, Dept. of Chemistry
  - o is engaged in an **International collaborative research activity** with Dr. Mandeep Singh Bakshi, Lecturer, Department of Chemistry, Wilfrid Laurier University, Science Building 75 University Ave. W., Waterloo ON N2L 3C5 Canada;
  - o is engaged in an **International collaborative research activity** with Dr. Gurinder K. Ahluwalia, Nanotechnology Research Laboratory, Department of Physics, College of The North Atlantic, Labrador City, NL, A2V 2Y1;
  - o is engaged in a **national collaborative research activity** with Dr. Harsh K. Manchanda, Associate Professor, Department of Chemistry, Dr. B. R. Ambedkar National Institute of Technology, Jalandhar.
  - o is engaged in a **national collaborative research activity** with Dr. Pragnesh N Dave, Department of Chemistry, KSKV Kachchh University, Nr. Changleshwar Mahadev Temple, Mundra Road, Bhuj, Kachchh 370001,Gujarat(India)
- Dr. Shweta Mohan, Dept. of Physics
  - o is engaged in a **collaborative research activity** with Dr. Gopi Sharma, Kanya Maha Vidyalaya, Jalandhar as co-investigator of UGC sponsored Major Research Project worth Rs.10,96,300 entitled 'Rare Earth Doped Nanocrystal Composites: Optical and Physical Characterization'
  - o is engaged in a **collaborative research activity** with Dr. D.P. Singh, Dept. of Physics, GNDU, Amritsar on Cadmium Doped Borate Glasses.
- 3.1.6 Give details of workshops/ training programmes/ sensitization programmes conducted/organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.

The following workshops/ training programmes/ sensitization programmes were conducted/organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students:

- UGC sponsored Two-day National Seminar on 'Women and Media' on Sept.23-24,2008 by the department of Media studies and Production in collaboration with the department of Mass Communication of the college
- A photographic exhibition-cum-workshop on 'Birds of Punjab' organized in collaboration with Department of Still Photography on Jan 29, 2009 to Jan 31, 2009.
- UGC sponsored National Seminar on 'Natural Resources: Management & Conservation' on March 2<sup>nd</sup> -3<sup>rd</sup>, 2009.
- A Ten-day workshop conducted by Ms. Ishwinder, a free Lance filmmaker on T.V. Production and Video-editing in second week of August 2009.
- A workshop on Haematological Biochemical Investigation, Including Lipid Profile (Serum HDL, LDL, VLDl, Total Cholestrol) on Sept 11-12, 2009 by the department of Science.
- A six day Workshop from Sep 13 to 17, 2009 conducted by Mr. Rajiv Sharma from Star News, Mr. Maninderpal Singh Monga from Doordarshan and Mr. Aseem Bassi from Hindustan Times.
- A One day Seminar organized by Deptt. of Computer Science to improved 'Soft Skills' for students by MIE (Making India Employable)
   New Delhi in Nov. 2009.
- Interactive Session on Fashion Inspiration 'a Research Project by Ms. Hina Sandhu a graduate from NIFT and designer from Dallas, USA from 2-4 Feb., 2010
- A Six Day Workshop from 22nd March, 2010 to 27th March, 2010 conducted by Daljit Ami, a renowned freelance documentary maker and Assistant Editor, Punjabi Tribune, Chandigarh.
- Workshop on Hands on Training for students of Home Science and Aviation Catering and Hospitality on in flight foods and world cuisines by Chef Digamber Chauhan on March 2010.
- UGC Sponsored Seminar on 'Punjabi Bhasha da Vikas, Chunotiyan te Samadhan' on April 2010
- UGC Sponsored National Seminar on 'Applications of Nano-science and Nanotechnology: Colloidal Chemistry Aspects' on December 23-24, 2010.
- UGC Sponsored National Seminar on 'Nanotechnology' on Dec 23-24, 2010 by Department of science.
- One Day Workshop on Syllabus Update of MA Media Studies and Production in Feb. 2011
- A Three Day Workshop on Fabric surface Techniques for Fashion Designing Students By Anuja Malik from 2-4 Aug., 2011
- One Day Workshop on 'Information Security Education and Awareness, sponsored & funded by Department of Information Technology Government of India on October 19, 2011 in collaboration with C-DAC Mohali.
- Seminar on 'Women Health Issues and Myths' organized by Home Science Department for all the college students on Nov 23, 2011.
- A lecture on 'Female Foeticide' by Dr. Baljit Kaur, a leading gynaecologist of the city on Nov 2011.

- Seminar-cum-workshop on 'Emerging Trends in Biotechniques' on Dec 2, 2011 by Department of Life Sciences
- A Seven-day workshop was organized on 'Newspaper Designing and Layout' for the students of MA Media Studies & Production conducted by Mr. Aseem Bassi, Senior Staff Correspondent, Hindustan Times, Amritsar on January 2012
- UGC-sponsored International Conference, on 'Relevance of Social Sciences in Higher Education' on 13-14 March, 2012
- A One Month Workshop on 'Male Apparels Construction Techniques' for Faculty & Students of Fashion designing Dept from 18<sup>th</sup> May- 18 June, 2012
- A six day workshop on News Reading, Anchoring and Presentation was conducted by Mr. Rajiv Sharma, Star News on September 2012.
- Workshop on 'Assessment of Iron Status in Female College Students' on October, 2012 by the department of Zoology.

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

- Dr. Poonam Khullar's prioritised area for research is Colloidal Chemistry, Nano-Science and Nano-technology.
- Dr. Neeta Mohindra's prioritised area for research is Creative Painting.
- Dr. Shweta's prioritised area for research is Nano-Composites.
- Dr. Jeewan Sodhi's prioritised area for research is Rajasthani Painting.
- Dr. Neeru Chadda's prioritised area for research is Punjab Tourism.
- Dr. Poonam Rampal's prioritised area is proper diet for teenagers.

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

The institution regularly organizes conferences, seminars and workshops in order to rope in researchers of eminence to visit the campus and interact with teachers and students. Following is the list of the distinguished visitors:

Please see Annexure - III

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?

There is no provision of providing Sabbatical Leave to the faculty.

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

The research activities of the institution go a long way towards exploring new horizons of knowledge. The following initiatives have been taken up by the institution in creating awareness/advocating/transfer of relative findings of research of the institution and elsewhere to students and community (lab to land):

- The research of Dr. Poonam Khullar of the Chemistry Department on Nano Science, one of the most upcoming fields today, is highly relevant for the industry and will be used for the creation of Nanochips.
- The research of Mrs Rashmi Kalia of the Botany Department aims at eliminating viruses in flowers which will ultimately benefit floriculture community development.
- Mrs. Monica Bhardwaj's work on the study of HB of female students would shed light on the Parameters of Physical Fitness of our students. Dr Rampal's research has zeroed in on the 'Psychological Impact of Dieting on Teenagers' and is a wake up call for the community.
- Dr. Neeta Mohindra's research on 'Creative Painting' focuses on the status quo of women in our community.
- Dr. Neeru Chadha, Dept. of Commerce, is engaged in Minor Research Project that directly affects tourism industry.
- Our Economics and Commerce faculty Mrs. Neenu Malhotra and Mrs. Anjana Khanna are engaged in research that directly affects textile and IT industry.
- While the research conducted by Dr. Poonam Rampal and Monica Bhardwaj benefits students and their parents, the research findings of Dr. Poonam Khullar, Ms. Rashmi Kalia, Dr. Neeru Chadha, Ms. Neenu Malhotra and Ms. Anjana Khanna's research findings are of vital significance to major industries of the world like medicines, floriculture, tourism, textile and IT Industry.
- The research work of Dr. Neeta Mohindra is invaluable in correcting the imbalance between sexes.

#### 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.

The institutional budget has a special provision for research and development. An amount of Rs. 2 lacs is earmarked every year for research activities and the faculty members avail of these funds for their projects. In the session 2011-12, 0.6105% of the total budget was earmarked and utilized for research.

Resource Mobilization for Research from Total Budget			
Major Heads of Expenditure Financial Actual Utilization			
	Allocation		
Research Project	2 lacs	2 lacs	

## 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?

Yes, the institutional budget has a special provision for research and development. An amount of Rs. 2 lac is earmarked every year for research activities and the faculty members avail of these funds for their projects.

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

Although, no financial aid is given to the students, yet there are certain other facilities made available to support student research projects by students:

- Internet facility
- Reprographic Facility
- Overnight issue of reference books
- Central computing facility
- General/Departmental/Virtual Library
- CD Library
- Audio-Visual Resources available in library
- Online Journals through JSTOR subscription.
- Free e-books and online journals available through membership of UGC NLIST Programme for Colleges

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

The various departments/units/staff of the institute interact with those departments with which their inter-disciplinary interests match in undertaking inter-disciplinary research. Such staffers network and collaborate for organizing interdisciplinary research.

### Examples of successful endeavors for interdisciplinary research

- Interdisciplinary research carried out by Dr. Poonam Rampal, Deptt of Home Science on 'Adolescent Dieting Behaviours and their Psychosocial Correlates' in collaboration with the Department of Psychology, Punjab University, Chandigarh.
- Interdisciplinary research undertaken by Mrs. Harpreet Dusanjh, Deptt of Home Science on 'Work-family Conflicts in Mass-Media Industry: A Case Study of Punjab' in collaboration with the Department of Journalism & Mass Media, BBK DAV College, Amritsar.

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

The institution ensures optimal use of various equipment and research facilities of the institution by its staff and students:

- By organizing workshops and instrument training programs.
- By planning the periods for the full utilization of the equipment without wastage of time e.g. computers.
- By providing computers and Internet facilities and software. For example, fashion designing softwares like Adobe illustrator, Adobe Photoshop, CorelDraw, CorelPhotopaint, Rich Peace Fashion Design Studio, Rich Peace Garment CAD are also used by the Dept. of Design.
- By dividing the students into small groups for analysing effective learning of technical stills as required for operating upon various sophisticated equipment such as, spectrophotometer haematology analyser, Pw-meter micro centrifuge binocular & trilocular microscopes SLR camera electronic balance biochemistry analyser etc.

- By sharing of equipment amongst staff and students for effective transfer of technical skills by various departments under faculty of science that is Physics, Chemistry, Botany, Zoology Bio-technology & Bioinformatics
- By providing INFLIBNET facility for 24 hours in and out of campus.
- By providing Internet facility to teachers engaged in major as well as minor research projects.
- By providing easy and uninterrupted access to various equipments.

## 3.2.7 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If 'yes' give details.

The institution has not received any special grants or finances from the industry or other beneficiary agency for developing research facility

# 3.2.8 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.

he	Duration Year	Title of the project	Name of the		tal ant	Total grant
Nature of the Project	From To		funding agency	Sanctioned	Received	received till date
	2010-11	A critical Study of Motifs on the Western Gateway of Nur Jahan Sarai	U.G.C. New Delhi	Rs. 1,50,000	Rs. 1,37,500	Rs. 1,37,500
Minor projects	2010-11	Tissue Culture Studies in Chrysanthemum Morifolium	U.G.C. New Delhi	Rs. 1,35,000	Rs. 1,35,000	Rs. 1,35,000
	2011-12	Assessment of Iron Status Of Female College Students (18-23 years) of Amritsar District of Punjab	U.G.C. New Delhi	Rs. 1,80,000	Rs. 1,51,750	Rs. 1,51,750

the	Duration Year	Title of the project	Name of the		tal ant	Total grant
Nature of the Project	From To		funding agency	Sanctioned	Received	received till date
	2011-12	Technology & Visual Arts	UGC New Delhi	Rs. 1,50,000	Rs. 1,12,500	Rs. 1,12,500
	2011-12	Factors Affecting Women Entrepreneurship in Punjab: Opportunities and Constraints	UGC New Delhi	Rs. 70,000	Rs. 47,500	Rs. 47,500
	2011-12	Nature, Trends, Problems & Prospects of Rural Tourism in Punjab	UGC New Delhi	Rs. 1,35,000	Rs. 1,02,500	Rs. 1,02,500
ts	2008-12	Physicochemical Properties of Block- co-polymers and Evaluation of their Capping Behavior in Nanoparticle Synthesis	UGC New Delhi	Rs.7.43 lakh	Rs. 7.05 lakh	Rs.7.05 lakh
Major projects	2009-12	Effect of Gold and Silver Nano- particles on the Physicochemical Properties of Block-co-polymers	CSIR New Delhi	Rs. 21 lakh	Rs. 18.49 lakh	Rs.18.49 lakh
	2009-12	Rare Earth Doped Nanocrystal Composites: Optical & Physical Characterization	UGC New Delhi	Rs. 10,96,300	Rs. 0,96,300	Rs. 10,96,300

the	Duration Year	Title of the project	Name of the	To gra	tal ant	Total grant
Nature of the Project	From To		funding agency	Sanctioned	Received	received till date
	2012-15	Synthesis of Silica Oxide Photonic Crystals by Using Gemini Surfactants as Self-Assembled Templates	DST	Rs.18,20,000	Rs.8,72,000	Rs. 8,72,000

#### 3.3 Infrastructure for Research

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

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

- Various labs such as home science and fashion designing labs, science labs, geography and travel tourism lab, psychology lab, textile lab, fashion lab, interiors lab, shoppe, dark room, electronics lab, art galleries multi media lab, hi tech language lab, aviation lab
- Cosmetology Lab
- Latest equipment like Japanese Double beam UV spectrophotometer. German, Shimadzu Thermostat Bath-Julabo, Ultra centrifuge.
- Imported chemicals (US made Sigma Aldrich Brand)
- Internet facility
- Reprographic Facility
- Overnight issue of reference books
- Central computing facility
- General/Departmental/Virtual Library/CD Library well-equipped with LCD, printers, scanners, DVD players and Internet facilities.
- Audio-Visual Resources available in library
- Online Journals through JSTOR subscription.
- Facility of INFLIBNET, leading international journals and e-books
- Free e-books and online journals available through membership of UGC NLIST Programme for Colleges

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

The college has set up Research Promotion Cell to chalk out institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers. It has stipulated the following strategies:

• It has stipulated a special provision for research and development. An amount of Rs. 2 lacs is earmarked every year for research activities and the faculty members avail of these funds for their projects.

- The cell, along with the UGC co-coordinators appointed by the institution, keeps track of the schemes of UGC& other bodies like CSIR, DST etc
- The teachers are updated regarding the various fellowships and facilitated in applying for the same.

# 3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities?? If 'yes', what are the instruments/ facilities created during the last four years. No, the institution has not received any special grants or finances from the industry or other beneficiary agency for developing research facilities.

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

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

- Students' visits to the affiliating university are facilitated with its prior permission where they can use the facilities provided by the university.
- Students' visits to various IITs and Punjab University, Chandigarh are facilitated.
- Students' visits to DAV'S sister institutes are facilitated.

### **Example:**

Since faculty of Department of Chemistry is actively engaged in the research of Nano-science, so research scholars of this department often take provision of various SAIF Labs of DST for their sample analysis e.g. TEM, SEM, XRD etc.

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

The following facilities are available specifically for the researchers:

- Internet facility
- Reprographic Facility
- Overnight issue of reference books
- Central computing facility
- General/Departmental/Virtual Library/CD Library well-equipped with LCD, printers, scanners, DVD players and Internet facilities.
- Audio-Visual Resources available in library
- Online Journals through JSTOR subscription.
- Facility of INFLIBNET, leading international journals and e-books
- Free e-books and online journals available through membership of UGC NLIST Programme for Colleges
- Various labs such as home science and fashion designing labs, science labs, geography and travel tourism lab, psychology lab, textile lab, fashion lab, interiors lab, shoppe, dark room, electronics lab, art galleries multi media lab, hi tech language lab, aviation lab

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

The collaborative research facilities like microscopes, computer printers, internet, workshop tools, sewing machines, labs, libraries etc are developed and

created out of funds sanctioned to collaborative researchers by the funding agencies like CSIR, DST, UGC etc.

### 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)
- \* Original research contributing to product improvement
- \* Research studies or surveys benefiting the community or improving the services

\* Research inputs contributing to new initiatives and social development

1	N. D. 4. 4. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
Patents obtained and filed	No Patents have been obtained and filed
(process and product)	
Original research	Original research on Protein films has
contributing to product	been conducted by Dr. Poonam Khullar,
improvement	Deptt of Chemistry.
	Original research on Spectroscopic
	investigations of rare earth doped oxide
	glasses has been conducted by Dr. Shweta
	Mohan, Deptt of Physics. Prepared
	glasses can be helpful for laser-host
	material.
Research studies or surveys	• Research project and survey was
benefiting the community or	undertaken by Dr. Poonam Rampal on
improving the services	600 Adolescent boys and girls of
	Amritsar and Chandigarh. The dieting
	behaviour and non-dieting behaviour and
	their psycho-social correlates were
	investigated. The students were apprised
	of the findings and corrective measures
	were enforced by giving lectures on
	health and weight management so as to
	have a healthier youth for tomorrow.
	• Department of Zoology conducted
	hematological investigations of staff
	(teaching & non-teaching) in respect of
	their lipid profile (total cholesterol, HDL,
	LDL, VLDL) in 2009 as may be related
	to the risk factors associated with cardiac
	health in adults. The BMR (Basic
	Metabolic Rate) was also determined.
	Precautionary measures were suggested
	including management of cholesterol
	level and life-style changes required for
	stabilizing blood-lipid levels.
	• The Department of Zoology has planned
	to conduct another survey on Iron status
	of female college students in Oct.2012.
	This survey includes determination of

BMR, complete blood count (CBC i.e. Hb, RBC count, WBC count, DLC, MCV, MCH etc.), serum Iron and serum Ferritin. This study aims at identification of students having iron deficiency anemia (IDA) and amelioration of iron deficiency by providing iron supplements. Research inputs contributing • Mrs. Komal Sekhon, Deptt. of History to new initiatives and social child labour researched & social development implications. • Dr. Monika Bhardwaj, Asstt. Prof. in Dept. of Zoology, did research on the learning styles and personality types of prospective teachers in relation to their academic achievement. This encompassed a comparison of learning styles and personality types in respect of the subject specialization i.e. Humanities and Science. The findings of the study indicate the propagation of precision learning style amongst science students and teachers which was found to be fading. It also advocates the teaching learning strategies required to be adopted by the faculty and students from diverse disciplines. • Mrs. Priyanka Bassi, Deptt. of Journalism & Mass Communication developed communication pattern for visually impaired students • Mrs. Simardeep, Deptt. of Psychology undertook a study of personality pattern, creativity and humour among aggressive, anxious and lonely children.

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? Publication of two research journals, namely, Journal of Social Sciences and Journal of Economics and Commerce by the college is in the pipeline.

### 3.4.3 Give details of publications by the faculty and students:

- \* Publication per faculty
- \* Number of papers published by faculty and students in peer reviewed journals (national / international)
- \* Number of publications listed in International Database (for Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.)

- \* Monographs
- \* Chapter in Books
- \* Books Edited
- \* Books with ISBN/ISSN numbers with details of publishers
- \* Citation Index
- \* SNIP
- \* SJR
- \* Impact factor
- \* h-index

### **Publication per faculty**

Faculty	Publication
•	
-	
Deptt of Chemistry	<ul> <li>Dr. Poonam Khullar</li> <li>Paper titled 'Surface Activity of Highly Hydrophobic Surfactants and Plate like PbSe and CuSe Nanoparticles' published in Journal of Crystal Growth and Design, 10, 1813-1822, 2010, IMPACT FACTOR:4.720, Citation index: Total Citations; 12Average Citations Per year:3.00</li> <li>Paper titled 'How PEO-PPO-PEO Triblock Polymer Micelles Control the Synthesis of Gold Nanoparticles: Temperature and Hydrophobic Effects' published in Langmuir 26, 11363-11371, 2010, IMPACT FACTOR:4.186, Citation index: Total Citations; 18 Average Citations Per year:4.50</li> <li>Paper titled 'Protein Films of Bovine Serum Albumen Conjugated Gold Nanoparticles: A Synthetic Route from Bioconjugated Nanoparticles to Biodegradable Protein Films' published in J. Phys. Chem. C 115, 2982-2992, 2011, IMPACT FACTOR:4.805, Citation index: Total Citations; 02 Average Citations Per year: 0.67</li> <li>Paper titled 'Tuning Shape and Size of Gold Nanoparticles with Triblock Polymer Micelle Structure Transitions and Environments' published in</li> </ul>
	J Phys. Chem. C 115, 10442-10454, 2011., IMPACT FACTOR:4.805, Citation index: Total Citations; 05
	<ul> <li>Average Citations Per year:1.67</li> <li>Paper titled 'Bovine Serum Albumin Biocenjugated Gold Nano particles: Synthesis, Hemolysis and Cytotoxicity towards Cancer cell lines.' published in J. Phys. Chem. C 2012, 116, 8834–8843, IMPACT FACTOR:4.805, Citation index: Total Citations; 03 Average Citations Per year:01.50</li> </ul>
	Ms. Aabroo Mahal:
	<ul> <li>Paper titled 'How PEO-PPO-PEO Triblock Polymer Micelles Control the Synthesis of Gold Nanoparticles: Temperature and Hydrophobic Effects' published in</li> </ul>

- Langmuir 26, 11363-11371, 2010, IMPACT FACTOR:4.186, Citation index: Total Citations; 18 Average Citations Per year:4.50
- Paper titled 'Tuning Shape and Size of Gold Nanoparticles with Triblock Polymer Micelle Structure Transitions and Environments' published in J Phys. Chem. C 115, 10442-10454, 2011., IMPACT FACTOR:4.805, Citation index: Total Citations; 05 Average Citations Per year:1.67
- Paper titled 'Surfactant Selective Denaturation of Bovine Serum Albumen, Synthesis of Bioconjugated Gold Nanoparticles, Hemolysis, and Cytotoxicity' J. Phys. Chem. C 2012, 116, 8834–8843, IMPACT FACTOR:4.805, Citation index: Total Citations; 01 Average Citations Per year:01

### Dr. Monika Bhardwaj

- Paper titled 'A Comparison of Personality Styles among Seven Health Professions: Implications for Educators in Recent Researches' published in Education and Psychology, vol.14, No.I-II: 12-16. (2009).
- Paper titled 'Preferred Learning Styles: A comparative study of Humanities and Science Pupil Teachers' published in Journal of National Development, vol.22, No.2: 255-266. (2009).
- Paper titled 'Accidental Strangulation with a Moving Belt.' Published in Indian Journal of Forensic Medicine and Pathology, vol.2, No.2:89-90. (2009).

# • Paper titled 'Pattern and frequency of Throat-Skeleton injuries in Hanging and Strangulation' published in Indian Journal of Forensic Medicine and Pathology, vol.3 (January-March), No.1: 21-26. (2010).

- Paper titled 'Cadaveric Transplantation; Life after Death' published in Medico-Legal Update, July December, Vol. 10, No. 2; 20-21. (2010).
- Paper titled 'A Comparative analysis of Myers Briggs Type Personality Types and Academic Achievement of Humanities and Science Prospective Teachers' published in Journal of Social Welfare and Management, vol.2.no.3: 97-105. (2010).
- Paper titled 'A Study on Fingerprint Loop Ridge Count in relation to Gender published in Journal of Life Sciences, vol.3, No.2: 163-164.

### Deptt of Zoology

#### Deptt Ms. Pawanjit Kaur of • Paper titled 'Superoxide anion radical scavenging Botany activity of Cassia Siamea and Cassia Javanica' published in Medicinal Chemistry Research. DOI 10.1007/s00044-009-9274-9 (2009). • Paper titled 'Superoxide anion radical scavenging activity of different methanol extract of Cassia and Bauhinia sp. published in Journal of Chinese and Clinical Medicine. 5:457-462. (2010). • Paper titled 'Polyphenols of Caesalpiniaceae-Review published in Journal of Chinese and Clinical Medicine. 5:282-290. (2010). Dr. Shweta Mohan Deptt Of • Paper titled 'Spectroscopic Investigations of Nd3+ Physics Chloro-Borate Doped Flouro and Glasses', Spectrochimica Acta A 70 (2008), 1173-1179 • Paper titled 'Effect of Nd 3+ Concentration on the Physical and Absorption Properties of Sodium -Lead-Borate Glasses', Brazilian Journal of Physics, 37 (2007) 1306K. • Paper titled 'Lead- and Bismuth-Borate Fly-Ash Glasses as Gamma-Ray-Shielding Materials', Nucl. Sci & Engg., 154 (2006) 233. • Paper titled 'Effect of Gamma Irradiation on Optical and Structural Properties of PbO - Bi2O3- B2O3 Glasses', Rad. Phys. & Chem. 75 (2006) 959. • Paper titled 'Optical properties of alkali and alkaline lead borate glasses doped with ND3+ Ions', Glass Phys. Chem. 3(2008) 349-359. • Paper titled 'Optical and structural properties if ZnO-PbO-B2O3 – SiO2 glasses' J.Phys.: Condensed Matter 20 075228 (2008) • Paper titled 'Emerging Trends in Robotics', Bulletin of Indian Association of Physics Teachers, May 2011, Vol 3, 140 Deptt Dr. Jivan Sodhi of • Paper titled 'Keshav Kala Krit Raskipriyaki Chitrakala Fine Arts Ko Dane published in a book, Hindi ki Bharrayani Prasangikta edited by Dr. Anita Narender, Bharat PustakBhandar, New Delhi. (2011) • Paper titled 'National Emblem. A Contemporary Indian Artist' published in public Patrika. (2012) Ms. Aditi Jain • Paper titled 'Shalbhanjika' in a Journal of Art, Interior and life style july-dec-2011 ISSN---0976-3082 • Paper titled 'Comparison of a new Yakshi image from Mehrauli with the Yakshis from Mathura' in a journal research link, Aug-2011. ISSN-0973-1628.

PG	Ms. Kiran Gupta
Department of Computer Science and Applications	<ul> <li>Paper titled 'Object-oriented Design Matrix – A         Comparative Study' published in the International         Journal of Information Sciences and Applications vol 3         (2010) ISS No 0974-2255.</li> <li>Mrs. Rajni Mehra</li> </ul>
	<ul> <li>Paper titled 'The Lure of Statistics in Data Mining' published in Journal of Statistics Education Vol.16         Number 1 (2008). Published by American Statistical Association.     </li> <li>Mrs. Kamayani</li> </ul>
	• Paper titled 'Threats to Wifi Protected Access 2 (WPA2) and Countermeasures' published in International Journal of Information Sciences and Applications (Volume 2 number 2) 2010. ISSN- 0974-2255.
Deptt	Mrs. Komal Kahlon
of History	<ul> <li>Paper titled 'Girl Child Labour' (2002); published during National Seminar on Human Rights: Violation of Women's Rights</li> <li>Paper titled, 'Singh Sabha and Renaissance in Punjab' published during National Seminar in Punjab Renaissance, Rayya.</li> </ul>
Deptt	Ritu Sharma
of Music & Dance	<ul> <li>Paper titled, 'Rajasthan De Tanti Saaz' published in Samajak Vigyan Pattar, by Publication Bureau, Punjabi University, Patiala (number 57) 2009 at 199-204 pages.</li> <li>'Sitar De Jadugar: Ustad Abdul Halim Zaafar Khan' published in Samajak Vigyan Pattar, by Publication Bureau, Punjabi University, Patiala (number 60) 2012 at 56-60 pages.</li> <li>Paper titled, 'Shingar Ras' in the journal 'Nritya Gunjan' published by PCMSD College, Jalandhar,</li> </ul>
	2012 at 50-52 pages.
	<ul> <li>Sunita Sharma</li> <li>Paper titled, 'Sikh Gurudware Vich Kirtan di Bhumika         <ul> <li>Guru Nanak Dev Ji De Havaale Naal' published in Proceedings of 4<sup>th</sup> International Conference on Guru Granth Sahib, GNDU, Amritsar at 110-115 (2009)</li> </ul> </li> <li>Paper titled, 'Semantics of Raag Tukhaari in Shri Guru Granth Sahib' published in Proceedings of 9<sup>th</sup> International Conference on South Asian Languages, Deptt of Linguistic &amp; Punjabi Lexicography at 63 (Jan 2010)</li> <li>Paper titled, 'Raag Tukhaari Di Bani Di Bhaav Jugat'</li> </ul>
	published in Amrit Kirtan, edited by Dr. Jagir Singh (Sept 2010)  • Paper titled, 'Shri Guru Granth Sahib Vich Raagan Di Bhaav Jugat' published in Amrit Kirtan, edited by Dr. Jagir Singh (April 2011)

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Deptt	Dr. Rupinder Pal	
of	Paper titled, 'Suffivaad Ate Vishav Bhaichara'	
Punjabi	published in the proceedings of the UGC	
	sponsored National Seminar held on July 24,2010,	
	R.R.BAWA DAV College for Girls, Batala	
	Paper titled, 'Punjabi Lok Kaav Vich Aurat Da	
	Sankalp' published in the proceedings of UGC	
	sponsored national seminar conducted by	
	ShahzadaNand College Amritsar on 28 Jan, 2012,	
	'ISBN 978-81-907106-4-0	
	Mrs Paramjit Kaur	
	Paper titled 'BhashaVigyan Ate Sahit' published	
	in Parvachan in April-June 2012.	
	Dr. Chandan Preet Singh	
	Paper titled 'Chitta Lahoo: Rashtarvadi Salokarin	
	published in referred research journal, Punjabi	
	Duniya (vo1 5) published by Bhasha Vibhag Punjab	
	Patiala in May 2011.	
Deptt	Dr. Anita Narinder	
of	• Srijnatmak Hindi: Hindi Kavya Ka Vishesh	
Hindi	Sandharab by Dr. Anita Narinder Published in [Multi	
	Dimensional Relevance of Hindi. Delhi: Bharat	
	Pustak Bhandar, 11002. Page209-217. ISBN-	
	9788186304.	
	Paper titled 'Pravasi Katha Sahityakaron Ke Sahthiya	
	Mein Algav' in the Proceedings of International	
	Seminar 'Pravasi Sahthiya Aur Sahityakar' held during	
	27-28 Feb., 2012 & published by Khalsa College for	
	Women.	
	Dr. Shelly Jaggi	
	Paper titled 'Pravasi Kahani Aur in the Proceedings of	
	International Seminar 'Pravasi Sahthiya Aur	
	Sahityakar' held during 27-28 Feb., 2012 & published	
	by Khalsa College for Women.	
	•	

### Number of papers published

Faculty	Number of papers		blished in peer ed journals
	published	national	international
PG Department of Computer			
Science and Applications (Mrs.	1	-	1
Rajni Mehra)			
PG Department of Computer			
Science and Applications (Mrs.	1	-	1
Kamayani)			
Dr. Poonam Khullar (Deptt	_		~
Of Chemistry)	5	-	5

Ms. Aabroo Mahal (Deptt Of Chemistry)	3	-	3
Dr. Monika Bhardwaj (Deptt of Zoology)	6	3	3
Ms. Pawanjit Kaur (Deptt of Botany)	?	-	?
Dr. Shweta Mohan (Deptt of Physics)	5	-	5
Ms. Aditi Jain (Deptt of Fine Arts)	2	2	-
Chandan Preet Singh (Deptt of Punjabi)	1	1	-

### Number of publications listed in International Database

Faculty	Publication
PG Department of Computer Science	'The Lure of Statistics in Data
and Applications (Mrs. Rajni Mehra)	Mining' Journal of Statistics
	Education Vol.16 Number 1 (2008).
	Published by American Statistical
	Association.
	The above mentioned paper is listed
	in International Database 'sccopus'
	and 'Zentrablett'

### Monographs

Faculty	Publication
Nil	Nil

### **Chapter in Books**

Faculty	Publication
Deptt of Hindi (Dr. Anita Narinder)	• Chapter 'Kaljayi Sahitya ki
	Avdharana Aur Tulsikrit
	Ramchritmanas' Edited by Dr.
	Surjeet Kaur Published From Jal:
	Pavsi Publication, 2011, Page-
	168-173 published in Kaljayi
	Sahityaki Avdharna ISBN- 978-
	81-921935-1-9
	Chapter 'Shraddheya Gurudev Dr.
	Shitanshu' in the book Pubin
	Sedhantik aur Srijnatmak
	Aalochak Dr. Shitanshu Sahitya
	Vivekka Pradarsh edited by Dr.
	Sanjay Chouhan. (Delhi: Bharat

	Pustak Bhandar, 2012) ISBN 978-
	81—86304-72-3. Pages 547-550
	• Chapter 'Shaili Vigyan Prakar Aur
	Pratiman: Abhav Main Bhav Ka
	Vyapak Gehan Shastriya Vidhaan'
	in the book Pubin Sedhantik aur
De Challes In a '	Srijnatmak Aalochak Dr.
Dr. Shelly Jaggi	Shitanshu Sahitya Vivekka
	Pradarsh edited by Dr. Sanjay
	Chouhan. (Delhi: Bharat Pustak Bhandar, 2012). Pages 186-198
	C1 (T7 1) T7 11
	• Chapter 'Kaljayı Kamayanıka Anushilan' published in Kaljayi
	Sahitye Ki Avadharna edited by
	Surjit Kaur Published in Jal. Pavsi
	Publication, Jal, 2011, ISBN -978-
	81-9219035-1-9 Pages 224-229
Deptt of Punjabi	Chapter 'YudhVirodhi Birtant Da
(Dr. Rupinder Pal)	Parvachan - Yudh Naad' by in a
_	book ' Manmohan Bawa Da Shabd
	Sansaar' by Dr. Rajnishbahu Singh
	published by ChetnaPrakashan in
	2009, ISBN 978-81-7883-532-7.
	• Chapter 'Vartmaan De Paripekh
	Vich Samaan' in book 'Swaran
	Chandan Dad Alp-Bodh' by Dr.
	Parmjeet Kaur Sidhu published by
	ChetnaParkashan in 2012. ISBN
(Dr. Chandan Preet Singh)	978-81-7883-889-3  Chapter 'Sobitile Both Viel Tetter
(Dr. Chandan Freet Shigh)	• Chapter 'Sahitik Path Vich Tattan Di JudanVidhi: Viharik Adhyan' in
	a book 'Sahitak Path: Adhyan Atey
	Adhyapan' published by Shaheed
	Darshan Singh Pherumaan
	College, Rayya, Amritsar in 2012.
Deptt of Sanskrit (Ms Gori)	• A Paper titled 'Atharved Mein
, , ,	Dampatyajeevan' published in
	'Shodh GranthVedon Ki Vishav
	Ko Den'
Deptt of Music & Dance	• A Paper titled 'Punjabi Gayaki: Ek
	Sanskritik Chunauti' in a book
	Bhartiya Sangeet Ke Badalte
	Parivesh Mein Naitik mulya in
	2012. ISBN No 978-93-816-32-
	64-2
	• A Paper titled 'Sukhmani Sahib:
	Pravachan Pasaar' in a book
	Sukhmani Sahib Rag Prabadh
	edited by Ramanpreet Kaur & Dr.

Paramjeet Singh Sidhu, Ravi Sahit
Parkashan, Amritsar, 2005 at 59-
63

### **Books Edited**

Faculty	Publication
Deptt of Hindi (Dr. Anita Narinder)	Hindi ki Bhuayami Persangita edited
(2011)	by Dr. Anita Narinder Published
	from: Bharat Pustak Bhandar, New
	Delhi 110002 ISBN-978-81-86304-
	74-7

### Books with ISBN/ISSN numbers with details of publishers

Faculty	Publication		
PG Department of Computer	Information Technology with ISBN No		
Science and Applications (Ms.	978-81-272-6485-7 under 'Kalyani		
Kiran Gupta)	Publisher'.		
PG Department of Computer	• Computer Oriented Statistical		
Science and Applications (Mrs.	Techniques with ISBN No 978-81-272-		
Rajni Mehra)	4264-0 under 'Kalyani Publisher'.		
	• "Introduction to Programming in C'		
	with ISBN No.938126148-2 under 'Sharma Publications'.		
	'Numerical Methods & Statistical		
	Techniques' with ISBN No. 93-91701-		
	75-X under 'Sharma Publications'.		
PG Department of Computer	Systematic Approach to Information		
Science and Applications (Mrs.	System, Paragon Publishers With ISBN		
Jaspreet Bedi) (2008)	No. 978-81-89253-82-4		
PG Department of Computer	• 'Distributed Computing Under		
Science and Applications (Mr.	'Kalyani Publisher' with ISBN No.		
Kanwarpal Singh) (2011)	978-81-272-6539-7.		
	• 'Computer Applications' under		
	'Kalyani Publisher' with ISBN No.		
	978-81-272-6053-8.		
	• 'Information Technology for Business'		
	under 'Kalyani Publisher' with ISBN		
Deptt of Hindi (Dr. Anita	No. 978-81-272-6713.		
Narinder) (2011)	Nirala Ke Alochanatamak Lakhan Mai Sheali Vigyanik Manyateinpublished		
114111111111111111111111111111111111111	by Asha Books, Sonia Vihar Delhi-		
	110094 ISBN-978-81-88-88933-55-6		
Deptt of Physics (2011)	Spectroscopic Investigations of ND		
	doped oxide glasses, published with		
	Lambert Academic Publishers (LAP)		
	(ISBN 978-3-659-11628-5), on 17-05-		

	2012.		
Deptt of Commerce and	• Financial Accounting: Sharma		
Business Administration (Prof	Publishers		
A.K.Dhir) (1993)	• Cost Accounting: Sharma Publishers		
Deptt of Commerce and	• Income Tax, Kalyani Publishers		
Business Administration (Dr.	Management		
Neeru Chadha)	<ul> <li>Accounting, Sharma Publishers</li> </ul>		
Deptt of Geography	'Environmental Studies' in English,		
	Hindi, Punjabi by Sharma Publications		
	Jalandher ISBN No. 93-81701-70-9,		
	ISBN No. 93-81701-72-5		
Deptt of Punjabi (Dr. Chandan	Nanak Singh De Itihasik Novel'		
Preet Singh) (2003)	published by Nanak Singh Pustakmala,		
	Amritsar		

### **SNIP**

Faculty	Publication
Nil	Nil

### **SJR**

Faculty	Publication
Nil	Nil

### Impact factor

			Citation index		Impact Factor
Research Paper	Authors	Journal	Total Citations	Average Citations per year	
Surface Activity of Highly Hydrophobic Surfactants and Plate like PbSe and CuSe Nanoparticles	M. S. Bakshi, P. Thakur, Poonam Khullar, G. Kaur, T. S. Banipal	Journal of Crystal Growth and Design, 10, 1813-1822, 2010	11	3.67	4.720

How PEO-PPO-PEO Triblock Polymer Micelles Control the Synthesis of Gold Nanoparticles: Temperature and Hydrophobic Effects	Poonam Khullar, A. Mahal ,V. Singh, T. S. Banipal, G. Kaur, M. S. Bakshi	Langmuir 26, 11363- 11371, 2010	17	5.67	4.186
Protein Films of Bovine Serum Albumen Conjugated Gold Nanoparticles: A Synthetic Route from Bioconjugated Nanoparticles to Biodegradable Protein Films	M. S. Bakshi, H. Kaur, Poonam Khullar, T. S. Banipal, G. Kaur, N. Singh	J. Phys. Chem. C 115, 2982- 2992, 2011	02	01	4.805
Tuning Shape and Size of Gold Nanoparticles with Triblock Polymer Micelle Structure Transitions and Environments	Poonam Khullar V. Singh, A. Mahal, H. Kaur ,V. Singh, T. S. Banipal, G. Kaur, M. S. Bakshi	J Phys. Chem. C 115, 10442- 10454, 2011.	03	03	4.805
Surfactant Selective Denaturation of Bovine Serum Albumen, Synthesis of Bioconjugated Gold Nanoparticles, Hemolysis, and Cytotoxicity	Poonam Khullar, Vijender Singh, Aabroo Mahal, Sourbh Thakur, Mandeep Singh Bakshi, Gurinder Kaur, Jatinder Singh, Sukhdev Singh	J. Phys. Chem. C 2012, 116, 8834–8843	01	01	4.805

h-index	Dr. Poonam Khullar, Deptt of Chemistry
	o h-index:03 (Excluding Ph. D papers)
	o h-index:05 (Including Ph. D papers)

### 3.4.5 Provide details (if any) of

- \* research awards received by the faculty
- \* recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally
- \* incentives given to faculty for receiving state, national and international recognitions for research contributions.

### Research awards received by the faculty

- Chemical Research Society of India (Bangalore), conferred best teacher award on Dr. Poonam Khullar, Deptt of Chemistry at the Third Zonal Meeting of the CRSI held at the Jammu University, Jammu during September 22-23, 2011.
- Indian Society for Surface Science and Technology, Jadavpur University, Kolkata honoured Dr. Poonam Khullar, Deptt of Chemistry with a memento and cash award at the National Conference of Surfactants, Emulsions and Biocolloids-NATCOSEM-XIV, organized by Department of Chemistry, University of Kashmir, Srinagar.
- National Sangeet Natak Academy conferred National Sangeet Natak Academy Award, 2009 on Dr. Neeta Mohindra.
- Punjab Engineering College Old Days Assosiation conferred Kalpna Chawla Award for Excellence in Visual & Performing Arts, 2010, on Dr. Neeta Mohindra.

### **Recognition received by the faculty**

• Indian Society for Surface Science and Technology, Jadavpur University, Kolkata adjudged the Best Paper of the Year 2008 award to the paper titled 'Synthesis of Gold Nanoparticles Supported by Aggregated Assemblies of Triblock Copolymers in Aqueous Phase: Effect of Temperature' written by Dr. Poonam Khullar.

### **Incentives given to faculty**

The following incentives given to faculty for receiving state, national and international recognitions for research contributions:

- By giving recognition to the staff through its publications like the Prospectus, Annual Report and News Bulletin
- By giving incentives such as Duty Leave to faculty for receiving state, national and international recognitions for research contributions
- By giving cash prize of Rs. 25,000 under Shaheed Rajpal Yadav Award Scheme of DAV DMC
- By giving recognition to the staff through Annual Report of DAV DMC.

#### 3.5 Consultancy

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

The following systems and strategies are adopted for establishing institute-industry interface:

• Consultancy services are provided to industry and corporate sector by the expert faculty of department of mass communication, interior design,

- jewellery design, textile design, commercial arts, commerce and management etc.
- Since Mass Communication is a vocational subject, the department maintains constant communication with various media houses and other organizations related to the field. Not only for job placements of its students, the department also interacts with the industry to acquaint the students with practical learning about the field and offer them a thorough understanding about the subject. This also enables the department to remain updated about the new trends and developments of the industry.
- From time to time, experts from various media groups visit the institution and interact with the students. To name a few, Resident Editor of Hindustan Times, Mr. Ramesh Vinayak and Mr. Anil Singhal from Dainik Bhaskar Group visited the department during the recent Punjab elections. Also Star News recently shot its programme 'Kaun Banega Mukhyamantri' in the college campus.
- It is pertinent to note that various experts like Ms. Dona Suri, Assistant editor, Hindustan Times, SAS Nagar, Mr. Vikram Chaudhary, Bureau Chief North India, NDTV, Dr. Kanchan Malik from the Osmania University, Hyderabad, Mrs. Rashmi Talwar Senior Correspondent 'The Pioneer', Dr. Kamlesh Singh Duggal, HOD, Dept. of Mass Communication, GNDU, Jalandhar etc. from the field of mass communication and Journalism have also conducted workshops in the college to provide technical learning to the students.
- Apart from this, the department also organizes visits to various media houses such as radio stations, newspaper organizations, TV channels, Advertisement agencies etc.
- Students of BA-III are provided on the job training for acquiring counselling skills in the college. They are given three months training and are allowed to handle cases in their free periods.
- Students also get enrolled for voluntary services in hospitals, rehabilitation centres and special schools during their summer break. Interaction also takes place through the conferences and seminars organized by GNDU and other agencies. The mental health association also enables an interaction with psychiatrists, psychologists, doctors and other members of the community. Organizations like Sarab Kalyan (NGO) and Rotary Club also help in bridging the gap between the institute &industry.
- Members of the faculty (Psychology Deptt.) also provide voluntary services to various organizations like the Rotary Club and Ladies Club (GNDU) on issues like marital adjustment personality development, stress management etc.
- Seminars are also held with patients of Rehabilitation Centre like Hermitage on various topics like self management & coping techniques, group therapies are also held with alcoholics, drug addicts and other psychological patients of the centre.

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

To promote consultancy, the stated policy of the institution ensures that the benefits of the knowhow, skills/expertise and exceptional gifts of the faculty reach the maximum numbers, irrespective of creed, region or nationality to local

schools, colleges, university, Govt. agencies, NGOs, neighbouring villages, institutions for disadvantaged sectors of the society, Airport Authority of India, places of worship, hotels, national level institutes and institutes outside the country. Mostly the services are rendered without the expectation of any remuneration. The funds raised through consultancy services are used for student welfare.

The college advocates and publicizes the available expertise for consultancy services through its publications like the Prospectus and News Bulletin. The awards and the achievements of the faculty are highlighted through news items in the news papers as well as reports read out on the college stage. The visits by the faculty members to various schools to attract admission also brings to the notice of the general public, the high level of expertise in various areas, available in the institution. Available expertise of the faculty is publicized through advertisement on website of college, internet as well as e-newspapers.

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

The institution encourages the staff to utilize their expertise and available facilities for consultancy services by taking the following initiatives:

- By giving awards to the faculty
- By giving recognition to consultancy services of the staff through its publications like the Prospectus, Annual Report and News Bulletin
- By giving incentives such as Duty Leave to faculty for their contributions in consultancy services
- By paying the teachers in ratio of 60-40 for the consultancy provided by the teachers in coaching classes in Aerobics, Computer Literacy, Personality Development, Cosmetology, Communication Skills and Preparation for Bank Exams.

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

The college has established itself as a centre of excellence in academics and coacademics in this region. The consultancy services of the institution benefit the universities, colleges and schools of the region as well as Govt. agencies and NGOs.

The Principal of the institution is on the board of various bodies. She is

- President, Sports Board (Women Colleges), GNDU
- Member, Institutional Ethics Committee, Department of Human Genetics, GNDU
- Member, Research Advisory Committee, GNDU
- Member, NSS Advisory Committee, GNDU
- Member, Literary Committee, GNDU
- Regional Director & Manager, DAV Public Schools, Amritsar Zone.
- Member, Date Sheet Committee, GNDU
- Member, Advisory Council Youth Festival Committee, GNDU
- She is also a member of the Police Advisory Committee of Amritsar.
- President, Arya Pradeshik Pratinidhi Up-sabha, Punjab.

### **Broad Areas and Major Consultancy Services**

• The university makes use of the expertise of our faculty in various areas.

- Dr. Neeta Mohindra, head of the Fine Arts department, is many a time invited as a resource person by the GNDU for GOCs and Refresher Courses in Visual and Performing Arts.
- Mr. Naresh, Head of the Geography and TTM department is invited to be the Quiz Master in Youth Festivals of GNDU, Punjab University and DAV Schools.
- o Mr Naresh is also the resource person for training programmes organized by the Indian Institute of Tourism and Travel Management.
- Mr Vishal of the Interior Design department is visiting faculty in department of Architecture and Guru Ramdas School of Planning, GNDU.
- Prof. Sandeep Zutshi lends his expertise to GNDU, various schools and colleges, hotels of the region.
- The members of our faculty are frequently consulted by the GNDU for framing and upgrading the curriculum.
  - The syllabi of various Post graduate and Add-on courses have been developed totally by our faculty.
  - Now that the university is a state of transition from the Annual to the Semester System, it is again our faculty who are members of Board of Studies of various streams that are handling the division and changes in the curriculum of the various courses.
- Again our teachers very frequently act as paper setters for theory exams as well as external examiners for practical subjects, not only in our own university but also in Punjab, Punjabi and Meerut Universities.
- They help schools and colleges in setting up their language labs.
- Mrs. Mandeep Kaur of department of Fashion Design and Mrs. Harpreet Dhillon and Mrs. Preeti Mahajan of the Home Science department frequently conduct exams for the department of Life Long Learning, GNDU. They do this for the female inmates of Central Jail learning cutting, stitching and tailoring.
- Many members of the faculty are invited as Subject Experts on the interview boards of the DAV Management Committee, Delhi as also the local management committees of various colleges and schools.
- They are also called upon to act as Judges in various events organized by colleges of the GNDU, Punjab and Punjabi University. The teachers of the Fine Arts, Design and English, Home Science department are often required to lend their services in this regard. Dr. Neeta Mohindra is often invited as judge on various TV Channels
- The faculty of JMC (Journalism and Mass com) and TTM department are often consulted for event management of trade fairs like EMPO, PITEX and CII.
- Even NGO's like the Lion's and Rotary Club invite our faculty members to deliver talks and conduct exams like Stitching and Tailoring for the disadvantaged section of society.
- Dr. Poonam Rampal provided consultancy for the programme Master Chef India hosted on TV by Star Plus at Amritsar. Her expertise on various cuisines was used for short-listing 10 participants from 100.

### Revenue generated by major consultancy services during the last four years

The consultancy provided by the teachers in coaching classes in Aerobics, Computer Literacy, Personality Development, Cosmetology, Communication Skills and Preparation for Bank Exams is paid for in ratio of 60-40.

## 3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?

The consultancy provided by the teachers in coaching classes in Aerobics, Computer Literacy, Personality Development, Cosmetology, Communication Skills and Preparation for Bank Exams is paid for in ratio of 60-40. The institution utilizes the revenue for the benefit of the students by putting it in the Student Welfare Fund. The revenue generated is utilized for the purpose of purchase of books, competitive magazines and fulfilling needs of poor students.

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

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

The institution promotes institution-neighbourhood-community network and student engagement in various ways.

- A neighbouring village, Quila Jiwan Singh, has been adopted.
- After the adoption of this village, the NSS Unit and Red Cross Unit have bonded with the villagers and given their best to uplift them economically, socially as well as educationally. Right from working for their hygienic awareness to making them economically self sufficient, our students have changed the face of the village.
- Not only has the local community benefited, the students too have experienced the joy that comes from selfless service. In order to bring smiles on the faces of deprived people, students visit the local Pingalwara, Old age Home, School for Blind, Orphanage, Mental Hospital, Central Jail on important festivals for distribution of gifts among the inmates.
- The college provides requisite aid and help to DAV Red Cross School for Special Children, BBK DAV School, Yaseen Road, Nishkam Sewa School for Slum Dwellers and a Physio-therapy Centre.
- The college has the fine practice of raising funds and collecting other valuable materials to help the victims of natural calamities.

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

There are the following institutional mechanisms to track students' involvement in various social movements / activities which promote citizenship roles:

- NCC
- NSS
- Youth Red Cross Unit
- Youth Welfare Club of College

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

The institution solicits stakeholder perception on the overall performance and quality of the institution through students, Parents, LMC and Alumni.

- The college solicits students' perception through their feedback;
- The college solicits Parents' perception through interaction with them;
- The college solicits LMC members' perception through interaction with them:
- The college solicits Alumni's perception through interaction with them at Alumni Meets etc.

# 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 institution plans and organizes its extension and outreach programmes through the NSS & NCC Units of the college, NGOs and Youth Red Cross Unit.

### **Major Extension and Outreach Programmes**

#### **NSS Unit:**

The NSS unit of the college, treading on the theme of 'Not Me But You' preached by saints like Bhai Ghanaiya and Swami Vivekananda, plans and organizes the following extension and outreach programmes:

- The unit has adopted a neighbouring village, Qila Jiwan Singh along with three other institutions, namely, DAV Red Cross School for Special children, BBK DAV School, Yaseen Road and Nishkam Sewa School for Slum Dwellers
  - o The unit, under the guidance of its program officers Dr. Harpreet Dusanjh, Mrs. Jaspreet Bedi and Mrs. Sapana Gupta, is constantly engaged in making a difference in the quality of lives of the villagers as well as the children of these adopted institutions.
- The NSS camps are organized during autumn break (7 Day Camp), besides various One Day Camps for various social causes.
  - 74 students from Computer Department are enrolled for N.S.S (National Services Scheme) for performing various social activities in terms of blood donation Camps, extension lectures, skill development programmes etc. Two programme officers of N.S.S are from computer department.
  - Annual Free Eye Checkup Camps and Free Medical Camps are regularly organized for the residents of village Qila Jiwan Singh, D.A.V. Red Cross School for Special Children, BBK DAV School, Yaseen Road and Nishkam Sewa School for slum dwellers.
  - To spread awareness about legal rights, seminars are regularly organized in the adopted village and institutions. The theme of the session 2010-11 was Legal Literacy to the common villagers.
  - A clothes collection drive is organized every year to celebrate 'the Joy
    of Giving' week wherein volunteers collect and distribute used clothes,
    toys, shoes, colors, stationery and many other articles of household use
    for the underprivileged section.
  - Diwali Celebration is done regularly by distributing clothes, and games like carom board, football, chess, ludo, puzzles in 'Rain Basera' (a home for beggars run by State Administration headed by Deputy

- Commissioner), DAV Red Cross School, Pingalwara and Nishkam School for Slum Dwellers.
- The students celebrated Rakhi with special children of DAV Red Cross School for Children. The Chief Guest of the occasion, Hon'ble Chairman of Punjab Youth Development Board, Shri Tarun Chugh, lauded the service rendered by the volunteers of the college in August, 2011.
- A series of Eye Check up Camps was held by the NSS Unit in collaboration with Multinational Optical Chain of Europe 'VISION EXPRESS' whereby a large number of needy persons from adopted institutions were checked for detection of various eye ailments.
- A One Day NSS Camp was organised in the local gurudwara of Qila Jiwan Singh where a Vocational Training Workshop was conducted on 15 Aug., 2010 for the girl students of 'Skill Training Centre' run by our Unit. Approximately 50 girls are learning Stitching and Embroidery Skills for self employment in the centre run by our college at a nominal fee of Rs. 50 a month. The school was opened by Principal, Dr. Kamra on the demand of needy villagers as many girls found it difficult to move out of village.
- A Fund Collection Drive was initiated by our unit on festival Rakhi for DAV Red Cross School for Special Children, whereby Rs. 10, 165 were collected by the volunteers from the sale of self-made Rakhies in an Exhibition in college campus with the guidance of Principal Dr. Kamra.
- National Service Scheme unit of college added another feather to its cap when it held a Charity Venture 'SAANJH' from 24-26 Oct., 2010 for raising funds for infrastructure for its Three Adopted Institutions viz. DAV Red Cross School for Special Children, Village Qila Jiwan Singh and BBK DAV School, Yaseen Road for Slum Dwellers in the Biggest Mall of Punjab i.e. Alpha One, Amritsar and Heritage Club on the occasion of Diwali Festival. The special feature of the exhibition was the NSS Volunteers whose special kids suffering from various disabilities were 'Chief Guests' of this exhibition. The volunteers were able to generate Rs. 52,000 for the cause and the enormous success of this venture multiplied their morale for future ventures.
- NSS Special Camp was organized from 12-18 October, 2010 during the autumn break whereby various activities were undertaken in order to inculcate a sense of social responsibility among the volunteers. Besides, in-house production of various gift items holds exhibition cum sale on Diwali. Special visits to adopted institutions of our unit were organized for the volunteers.
- To take the light of education to the needy strata of society, many NSS Volunteers take free classes of needy students at their places and in school premises on a regular basis.
- The NSS Volunteers have also initiated a new campaign 'Adopt One Special Child' whereby needy students of DAV Red Cross School are given individual attention since 2009.
- The NSS Unit is doing its best to raise funds from donors since 2009 worldwide for DAV Red Cross School for Special Children. Besides making people aware about need of funds for the school, a Page on

- Social Networking Site Face book is maintained by the NSS Unit to bring the school into lime light.
- o In order to obliterate the killing diseases, the NSS unit of the college works in collaboration with various agencies of national and international repute. Keeping this objective in mind, collaboration has been made with UNICEF, New Delhi Chapter, an international organization for eradication of Polio. Various campaigns and rallies have been organized all round the city to extend awareness about giving a tough fight, since 2010, to this deadly disease.
- O Volunteers are made to experience difficulties faced by physically challenged people by participating in umpteen games like sack race, blind race, three legged race, lame race etc.
- Volunteers continuously strive to spread environment awareness about the need for saving water, electricity and to make the earth a better place to live in.
- To create awareness among people about AIDS, campaigns are annually organized on the occasion of World AIDS day 1st December every year in collaboration with various eminent hospitals such as EMC group of hospitals. The volunteers engage in various creative activities such as poster making to convey the impact, the causes of AIDS and the precautions that should be taken by the general public. The Red Ribbons which are symbol of AIDS awareness are distributed every year too.
- Programme Officer Ms. Harpreet Dusanjh and Student President Ms. Priyanka Chugh attended a seminar organized by Deputy Commissioner, Amritsar, S. Kahan Singh Pannu on 1st May, 2010 to focus on planning for amelioration of 1500 Extremely Poor Families under the scheme 'PEHAL'. Strategies were identified for the upliftment of these families in this seminar.
- O Blood Donation Camps are regularly organized to save many precious human lives. The motto of the volunteers on the occasion is that no one in the society should die due to lack of timely supply of free blood. This initiative has been commended by Hon'ble Deputy Commissioner, Amritsar S. Kahan Singh Pannu.
- The NSS Unit of BBK DAV College, Amritsar joined hands with UNDP (United Nations Development Programme) on 22nd June, 2010 for creating 'Young Green Champions, a responsible citizen force, to link with XIX Commonwealth Games.
- On 25th June, 2010, an NSS brigade of 50 volunteers zealously participated in the Queen's Baton Route, as it passed through the holy city of Amritsar. They held banners and posters on Green Consciousness and Low Carbon Practices and Consumption Patterns for a Sustainable, Safer and Spirited World; they were part of the rally to welcome entrance of Queen's Baton from Pakistan to India via Amritsar.
- To raise voice against Terrorism and Violence, a rally was organised by 150 volunteers of NSS Unit in collaboration with renowned NGO 'Women and Child Society for Rural Technology' on 31st Oct., 2010.

#### **NCC Unit**

NCC Camps are organized throughout the year for Army and Air Wing in various parts of the country. The NCC unit of the college plans and organizes the following extension and outreach programmes:

- The cadets' spirit to serve the nation through blood donation camps and their skill for disaster management are highly commendable.
- The college cadets participated in AIDS awareness rally, organised by NCC District Unit.
- The cadets of the college always grab the opportunity to participate in the **Republic Day Parade** and have had the rare honour to lead troupes at Rajpath, New Delhi.
- 90 cadets visited Pingalwara and distributed clothes, sweets and fruits on Independence Day in 2009.
- College NCC cadet Navdeep Kaur was inducted in NCC troupe for Republic Day Parade in New Delhi and also honoured by Governor, Punjab in Chandigarh for her outstanding Performance in Republic Day Parade year 2006.
- The cadet Navneet and Jasveen had the honor to be part of **Guard of Honour at Prime Minister's Rally** during Republic Day Celebrations in the year 2006.
- 10 cadets won Gold Medal in parade and 7 Cadets won Gold Medal in group dance during the session 2007-08.
- Ms. Kulwinder Kaur, Deptt., of Punjabi, received the award of Best Care Taker of the year 2007.

#### **NGOs**

Various faculty members like Dr. Neelam Kamra, Mrs. Komal Sekhon, Mrs. Renu Bhandhari are also members of NGOs

- Principal Dr. Neelam Kamra is actively on board of various institutions and NGOs that work for women empowerment, eliminating social evils and upliftment of needy strata of society.
- College Legal Literacy Cell work for creating awareness of social rights of poor people and women and conducts regular seminars in villages and schools.
- Various faculty members are also members of Rotary Club and other NGOs to contribute towards social cause.

#### **Youth Red Cross Unit**

The Red Cross Unit of the College always hums with activity. Its volunteers participate in various national level camps.

- Stitching training camps are held by students and faculty at the village Quila Jiwan Singh adopted by the college
- The Red Cross Unit of the College organized AIDS awareness talk by Dr. Rakesh Bharti in collaboration with Punjab Kesari Group to enlighten the villagers on 1<sup>st</sup> Dec., 2010.
- Medical Camps are organized every year at adopted institutions of NSS
  Units of College, Village Quila Jiwan Singh and Faizpura Slum area.
  Residents have derived immense benefit from the same, free medicines and medical advice is given to the beneficiaries.
- Magic shows and plays are organized from time to time to support the efforts
  of Government and district authorities to create awareness among villagers
  regarding myths and cure of diseases,.

- In association with NSS Unit, a blood donation camp is organized by the YRC every year. This initiative of girl students is especially lauded by the Deputy Commissioner and Health Authorities every year.
- Various lectures on societal issues are organized by YRC from time to time for enlightening students to come forward for contributing towards the cause.
- Funds are raised every year for aiding various disadvantaged strata of society such as handicapped persons.
- Haematology camp in collaboration with Transasia Ltd., was organized by Red Cross Unit to examine the villagers for blood glucose, total lipid profile and blood pressure etc., every year.
- A Heart Care seminar was organized in collaboration with Fortis hospital and Dr. Gaurav Thukral addressed the villagers to make them aware of Healthy Heart.
- In association with Rotary Club, Amritsar, a seminar was organised on 'Eschen Sex Selective Practices', which focused on receding sex ratio in the country. Dr. Baljit Kaur from District Health Authorities was the key resource person. The college students enlightened the under privileged people of the adopted village and other institutions with the knowledge gathered in the seminar.
- A four day workshop on First Aid was held by Mr. Bhalla to train the students in critical emergency medical help. The training was then imparted by the students to the villagers.
- 'Roko Cancer' an early cancer detection camp was organized in the adopted village in January, 2010. About 100 people were screened and 30 free mammographies were conducted by the doctors.

#### Arva Samai

Principal Dr. Neelam Kamra is actively on board of various institutions of Arya Samaj that work for women empowerment, eliminating social evils and upliftment of needy strata of society.

- Up-Mantri (AntarangSabha), Arya Pradeshik Pratinidhi Sabha, New Delhi.
- President, Arya Pradeshik Pratinidhi Up-Sabha, Punjab.
- Treasure of Arya Pradeshik Pratinidhi Up-Sabha, Haryana.
- Vice-President, Arya Samaj Lohgarh, Amritsar, Punjab.
- Manager, DAV Physiotherapy Centre, Amritsar.
- Member of Police Advisory Committee, Amritsar.
- Member, District Level Raging Committee, GNDU, Amritsar.
- Member of Constitution of Complaints Committee for Sexual Harassment, Dept. of Income Tax, Aykar Bhawan, Amritsar.

### **Helpline for Stress Management**

Students from the under privileged sections are also provided with the necessary and financial assistance. Counselling sessions are also held to motivate and uplift them psychologically.

- The Department of Psychology headed by Dr. Simardeep runs a help line for stress management, providing counselling services both inside and outside the college.
- The students of BA-III provided counselling services to college students from Oct. to Dec. 2010. They handled problems of anxiety, maladjustment as well as difficulties in interpersonal communication.

- The faculty undertook a project on deaf and dumb students of DAV Red Cross School, Amritsar and conducted intelligence test by using Raven's Progressive Matrices and Drawa Man Test.
- Dr. Simardeep, Head Dept. of Psychology, and Ms. Harleen Arora, Lecturer, had a number of counselling sessions with college students and counselled patients of the rehabilitation centre, Hermitage. The patients recovered fully.

#### **Other Extension Activities**

- The staff & students of BBK DAV enthusiastically participate, whenever the Karsewa of Harimandir Sahib or Durgiana Temple is undertaken.
- At times of national calamities, the staff & students contribute generously towards the Prime Minister's Relief Fund.

### **Budgetary Details for Last Four Years**

The grants are received to the tune of Rs. 30,000 for two NSS units whereas another unit is self-financed. The grant for carrying out NCC activities is also received from Army and Air Force by college which is utilized for refreshment and uniform of the cadets.

### **Impact of Extension and Outreach Programmes**

- Extension and outreach programmes instil volunteerism and philanthropy in the students.
- A deeper understanding of and commitment to the community is developed in students.
- Experience gained through extension and outreach programmes helps students make better decisions, adapt to change, improve their self-esteem and better prepare for their career, among other benefits.
- Such programmes encourage students to develop a lifelong ethic of service to 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?

The college promotes the participation of students and faculty in various schemes of Central and State Governments and various other NGOs like Nanhi Chhaan in the following ways:

- At the time of admission of the students, the Admission Committee, comprising of teachers in charge of various committees, asks students about their interest in extension activities including participation in NSS, NCC, YRC and other National/ International agencies and encourages them accordingly.
  - The admission committee ensures that the student is enrolled in at least one activity right at the time of admission.
  - The Prospectus disseminates information regarding all the clubs and committees to facilitate them in their choice of activity.
  - This is supplemented by the counselling provided by the teachers on the admission committee.
- Similarly, the faculty has meeting with principal in which it is asked to mention its interest in extension activities including participation in NSS,

- NCC, YRC and other National/International agencies and is assigned duties accordingly.
- The college has a Youth Welfare department, Women Enlightenment Forum, Gardening Club, Nature Club for Environment Studies, Photography Club and Punjab Heritage Club etc., to promote students' involvement in extension activities.
- There are three Units of NSS consisting of 100 students each and 3 Units of Army consisting of 30 cadets each, Air Wing consists of 15 cadets. Youth Red Cross unit has also a batch of 30 volunteers.
- The institution promotes these extension activities by extending help in the form of manpower, funds refreshment and transport. The achievements of the teachers and students are acclaimed and highlighted in the assembly, college publications and local news papers, thus promoting their participation. Special incentives and concessions are given to outstanding performers.
- The institute promotes the participation of students and faculty in the youth Red Cross unit of the college. The Red Cross unit regularly enrolls students in its units. The students are trained in the first aid during training camps held regularly at Kurukshetra, Haridwar, Bathinda. Stitching training camps are held by students and faculty at the village Qila Jiwan Singh adopted by the college
- Keeping in view the social needs and responsibilities, 74 students from Computer Department are enrolled for N.S.S (National Services Scheme) for performing various social activities in terms of blood donation Camps, extension lectures, skill development programmes etc. Two programme officers of N.S.S are from Computer department. The department has extended in terms of introduction of new class M.Sc (internet Studies), innovative programmes approved by UGC and GNDU. It includes subjects like Sociology of Internet Cyber Crime etc. which are demand of modern society.

# 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? Social Surveys and Research:

The following social surveys and research are undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society:

- Mrs. Komal Sekhon, Deptt. Of History wrote a paper on 'Child Labour & Social Implications: A Case Study' which was accepted by Harvard University, USA. She is vice-president of NGO Sarab Kalyan.
- The Psychology department conducted survey on adolescent related problems among college students and gave guidance to students in handling stress, anxiety, adjustment, motivation, relationships, and fears and so on.
- A one week IQ testing programme was conducted for deaf & dumb students of DAV Red Cross School by Psychology faculty.
- Ms. Uma Prashar, Deptt. Of Sociology, is engaged in research on the socioeconomic impact of NREGA Scheme for the underprivileged, unemployed in Kathua district.

#### **Extension work**

The following extension work is undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society:

- Principal, Dr. Neelam Kamra, is actively on board of various institutions and NGOs, works for women empowerment, eliminating social evils and upliftment of needy strata of society.
- Principal, Dr. Neelam Kamra, is the manager of DAV Red Cross Society and Physio-therapy Centre.
- The College Legal Literacy Cell works for creating awareness of social rights amongst the poor and women and conducts regular seminars in villages and schools.
- Various faculty members members of Rotary Club and other NGOs contribute towards this cause.
  - Our Principal and faculty contribute towards the success of many programmes organized by Rotary Club, Lions Club, All India Women Conference, Distt. Administration and State & Central Govt.
  - Shakti, an organization that works for the rights of women, depends to a great extent on the staff & students of BBK DAV. A team of college students visit the Wagha Border on every Rakhi alongwith officer bearers of the organization to celebrate Rakhi with Jawans.
  - o Dr. Seema Jaitly, Deptt. Of Sociology, is in charge of the Punjab Legal Cell which provides free legal services and awareness.
- The NSS unit of the college is making an active contribution to the upliftment of the underprivileged people of society.

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

- The local community benefited immensely through the work put in by our students. The adoption of the village Quila Jiwan Singh and three other institutions DAV Red Cross School for Special Children, BBK DAV School, Yaseen Road and Nishkam Sewa School for Slum Dwellers by our college has indeed raised the quality of life of these villagers.
- Organizing free Medical Check-up Camps, providing free medicines and vocational training workshops have brought about a noticeable difference in the lives of the community. Our students have also been raising funds for infrastructure for these institutions.
- Visits to Pingalwara and Rain Basera, celebrating festivals like Rakhi & Diwali by raising funds for the inmates of these homes, distributing clothes and eatables on special days, our students bring a ray of light in the lives of the disadvantaged. The Blood Donation Camps organized by our Red Cross Society form another significant contribution to the community.
- In collaboration with National Level NGO 'Nanhi Chhan', the developmental activities in village QuilaJiwan Singh have been speeded up. Awareness about health, hygiene, diet has resulted in improvement of wellbeing. With an improved literacy level, the villagers are better equipped to maintain their accounts, open bank accounts, read and write. There are lesser chances of their getting duped. Awareness about social evils and

superstitions has made them liberal and modern in approach. Earning capacity has been enhanced. With improvement in health and as a result of vocational training imparted to them, they have became more enlightened about their rights and duties as citizens of India and can elect their representatives more intelligently. Our students have truly rewarding and enriching experience of visiting the village and studying rural life from close quarters. They get a feel of the rich Punjabi culture which is dying a slow death as a result of urbanisation, (utensils, costumes, jewellery tools, kitchenware, folklore, music, and dance).

### Extension activities complementing students' academic learning experience

The institution has the brilliant record of producing students who are not only academically sound but also well-rounded individuals, benefiting the family as well as the community.

- The Department of Journalism and Mass Communication has been taking up various projects to create awareness among the students and general public about various social issues. The students perform variety of tasks that complement their academic learning experience. The list of such activities is as follows:
  - A documentary on AIDS was made by the students of Media Studies and Journalism and was presented to Fortis Hospital which was screened by the hospital authorities on the World AIDS day and this documentary was nominated for Asian Manthan Award also.
  - O To curb the menace of drug addiction the students of the department made a documentary 'De addiction and Recovery'. This documentary was later used as a tool for creating awareness for the evils of drug addiction by 'The Hermitage'.
  - O In collaboration with the NSS wing of the college, students of the department visited the Red Cross school near bust stand, Amritsar. During their visit, the students distributed goods such as clothes, food items, toys etc. to the underprivileged on the occasion of Diwali.
  - The student also organized an 'Anti Corruption Campaign' in the college to awaken the youth about the perils of corruption. Under the campaign, poster making competition, debate and panel discussion was also organized.
  - Currently the students are preparing a short film on an NGO that runs the school. 'Misson Deep'. The aim of the school is to provide excellent opportunities to under privileged.
- The students of psychology undertook a project on Deaf & Dumb students
  of DAV Red Cross Special School, Amritsar and conducted intelligence
  tests on them by using the knowledge they had acquired in their class room

   Raven's Progressives Matrices and Draw a Man test.
- Again the students of MJMC and TTM are made part of the event management teams of various Trade Expos. This exposure to the world outside class rooms makes the students realise the relevance of their subject and its practical application.
- The students of MA Fine Arts collaborated for an Art Workshop with the students of Punjabi University, Patiala, 2009-10

### Values and skills inculcation

- Extension and outreach programmes instil volunteerism and philanthropy in the students.
- A deeper understanding of and commitment to the community is developed in students.
- Experience gained through extension and outreach programmes helps students make better decisions, adapt to change, improve their self-esteem and better prepare for their career, among other benefits.
- Such programmes encourage students to develop a lifelong ethic of service to society

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

The community is involved in the extension activities of the institution mainly through two bodies, the Local Managing Committee and the Alumni Association. Since people from all walks of life are represented in these two bodies, this institution-community networking proves to be quite fruitful. Entrepreneurs, University Teachers, Doctors, Lawyers, Managers, Architects and Chartered Accountants comprise these bodies and they manage to rope in other professional colleagues to inspire, guide and motivate our students in the activities aimed at enriching the community as well as the institution. They help in collecting donations for the college and impart skills and training related to various subjects also.

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

The following constructive relationships have been forged with other institutions of the locality for working on various outreach and extension activities:

- The students of Psychology undertook a project on Deaf & Dumb students
  of DAV Red Cross Special School, Amritsar and conducted intelligence
  tests on them by using the knowledge they had acquired in their class room

   Raven's Progressives Matrices and Draw a Man test.
- Again the students of MJMC and TTM are made part of the event management teams of various Trade Expos. This exposure to the world outside class rooms makes the students realize the relevance of their subject and its practical application.
- The students of MA Fine Arts collaborated for an Art Workshop with the students of Punjabi University, Patiala, 2009-10

## 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.

Various awards have been conferred on the principal and faculty members for their contribution towards upliftment of society.

### Principal Dr. Neelam Kamra

 Honoured on 2<sup>nd</sup> Sept. 2012 for outstanding work as educationist by Nanhi Chhaan (NGO) at Hotel Radisson, Amritsar.

- Honoured by His Excellency, the Governor of Punjab with trophy at a state level function in Raj Bhawan, Chandigarh organized by Red Cross Society, Punjab, Chandigarh on 11<sup>th</sup> December 2008.
- Honoured by the Governor of Punjab for the Best College Youth Red Cross Unit organized by Red Cross Society, Punjab, Chandigarh on 11<sup>th</sup> December 2008
- Honoured with Gold Medal by DAV College Managing Committee, New Delhi on Mahatama Hans Raj Day celebrated on 28-04-2006 in Talkatora Stadium on account of meritorious service to the DAV College Managing Committee and the Arya Samaj.
- Honoured on 28th September, 2006 for promoting women-education by Kumari Shailja, Urban Empowerment and Poverty Alleviation Minister, Govt of India in glittering function, organized by Rajeev Gandhi Vichaar Manch, Karnal
- Honoured on Teacher's Day (2006), for outstanding work as educationist by Inner-wheel Club, Karnal
- Honoured by GNDU for her contribution in sports and cultural activities
- Honoured by Shaheed-e-azam Bhagat Singh Club at Virsa Vihar.

### **BBK DAV College**

- was adjudged First in Overall activities of Red Cross and Third in Fund raising in the state of Punjab and then also got honour in 2009, 2010 and 2011.
- is the proud winner of the Folk Art Trophy of GNDU every year .

### **Youth Red Cross Unit of College**

- is an annual state level award winner from Punjab State Youth Red Cross Society. Mrs. Anita Narinder and Dr. Shelly Jaggi have also been honoured for their contribution to Arya Samaj.
- bags State Level Award for all round performance every year from the Hon'ble Governor of Punjab,
- won overall trophy and Best Team Trophy in a function held at SSD College, Bathinda

### **Dr. Neeta Mohindra Head Department of Fine Arts**

- was the first woman from Punjab to win the prestigious Lalit Kala Akademi Award for her contribution in the field of Acting in 2011.
- was awarded KalpanaChawla Award for excellence in Visual and Performing Arts in the year 2011.

### Ms. Harpreet Dusanjh, Department of Commerce,

- won entrepreneurial award in the category of 'Best Business Plan with Most Entrepreneurial Zeal' for presenting a business plan based on the theme-development of rural women with promotion and export of Handicrafts of Rajasthan in Rajasthan Business Plan Competition 2011.
- NSS Programme Officer, was given a special commendation through Teleconferencing by Chairman, Punjab Youth Development Board, Sh. Tarun Chugh, for showing zeal in a Diwali Exhibition Drive for collection of funds initiated in Alpha One Mall, Amritsar in 2011.

### Ms. Kulwinder Kaur, Lecturer in Punjabi,

• received the award of Best Care Taker of the year.

### **College students**

- 10 NCC cadets won Gold Medal in parade and 7 Cadets won Gold Medal in group dance during the session 2007-08.
- College NCC cadet Navdeep Kaur was inducted in NCC troupe for Republic Day Parade in New Delhi and also honoured by Governor, Punjab in Chandigarh for her outstanding performance in Republic Day Parade.
- Kaveri Sharma, Student of BA-III, was awarded National Scholarship in the category of Hindustani Instrumental Music (Sitar) of Rs. 5000/- per month for a period of 2 years.
- Richa Aneja, BA-III, performed in Semi-classical solo and Classical Vocal Solo, in Hari Vallabh Sangeet Samelan and got first prize in Semi-classical singing. She won Rs. 2100/- cash award, a medal and a certificate of Honour.
- Rupali Chhabra, a student of BA-II, won Runners-up Trophy in the competition 'Voice of Punjab'.

#### 3.7 Collaborations

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.

The institution collaborates and interacts with the following research laboratories & institutes for research activities.

- Guru Nanak Dev University
- Punjab University
- IITS
- NIIT

The college students visit these institutions and use research laboratories of these institutions for research activities.

### **Examples of the initiatives**

- The students of MA Fine Arts collaborated with the students of Punjabi University, Patiala for an Art Workshop in 2009-10
- Students' visits to the affiliating university are facilitated with its prior permission where they can use the facilities provided by the university.
- Students' visits to various IITs and Punjab University, Chandigarh are facilitated.
- Students' visits to DAV'S sister institutes are facilitated.

### Benefits accrued of the initiatives

- Collaborative research has been undertaken.
- Sharing facilities and equipment of collaborating institutions for research activities have improved and enhanced quality of the research undertaken.
- 3.7.2 Provide details on the MoUs/collaborative arrangements (if any) with institutions of national importance/other universities/ industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.

The institution is ever ready to collaborate with various bodies for the benefit of the beneficiaries such as institution, students, faculty, local community and

other stakeholders. The following linkages/ collaborations benefit the beneficiaries by carrying out the following activities.

#### **Local Bodies**

The institution is ever ready to collaborate with various bodies for the benefit of the community.

- There is collaboration on a regular basis with local news papers like Dainik Jagran, Dainik Bhaskar and local FM Channels. Their experts regularly visit the college for lectures, workshop and auditions and our students visit their offices for internships. The college partners with the Corporation and District Administration for its various programmes related to Environment, Female Foeticide and Traffic Rules Awareness.
- The faculty and the students actively participate in all the programmes of the various Amritsar Branches of Rotary Club, Lions Club and All India Women's Conference.
- The institution is constantly engaged in raising funds and distributing clothes in 'Pingalwara', 'Rain Basera' and 'Andh Vidyala'.
- To create awareness regarding AIDS, campaigns are organized on the World AIDS Day in collaboration with local hospitals.

#### State

- There are various collaborations of the institution with state level bodies.
- The students of Journalism and Mass Communication and Travel & Tourism collaborate with the event management team of PITEX (Punjab International Trade Expo). The media students also handle the media lounge, writing press releases, interviewing the dignitaries etc.
- The NSS unit collaborates with the Youth Development Board, Punjab in its various extension activities.
- The institution also collaborates with the Punjab Kesri Group of publications.

#### **National**

The institution is ever collaborating with various national bodies and NGOs.

To prepare the students for emergency measures to be taken during road accidents, first aid workshop is conducted with the help of eminent national organisations. This year Dr. Ganesh Auti from 'Life Supporters Institute of Health Sciences' Mumbai, taught the volunteers about the first aid to be administered in case of burns, fits and accidents.

#### **NGOs**

- Collaboration with national level NGO Nanhi Chhan has been made to speed up the development activities in adopted village Qila Jiwan Singh. A meeting of Lady Obama with two girl children of the village was arranged.
- In collaboration with 'Nanhi Chhan', a Tree Plantation and 'Save Girl Child' campaigns were made during the year 2009-10. Notably, the students of MA Media Studies and Production did video coverage of the event and prepared media reports.
- To raise voice against terrorism and violence, a rally was held by 150 volunteers of NSS Unit in collaboration with renowned NGO 'Women and Child Society for Rural Technology' on 31st Oct., 2010.
- Dr. Neeta Mohindra, Head of the Fine Arts Department often collaborates with various national bodies for extension activities.

- In collaboration with Intach, Kashmir chapter, a workshop of below 18 children (born during terrorist phase of Jammu & Kashmir), was organised in June, 2007. Dr. Neeta Mohindra, alongwith internationally renowned artist, Nilima Sheikh conducted the painting workshop.
- In collaboration with Urdu Akademi, New Delhi, Dr. Neeta Mohindra, enacted the play 'Eid Gaah' during Common wealth games, 2010.
- In collaboration with Dara Shikoh Centre for Arts, a workshop for middle aged women was organised in Srinagar in 2007. Dr. Neeta also gave a performance of her solo play Buhe Barian.
- In collaboration with state Government, Kerala, Dr. Neeta Mohindra performed her solo play 'Chanda Mama Door Ke' directed by M.K. Raina in the National Festival held in Trivandrum in 2011.
- In collaboration with Port Trust of India, 'Chanda Mama Door Ke' was performed in Paradeep, Orissa in 2011.

#### **International**

The college has undertaken many activities collaborating with International bodies

- The NSS Unit of the College joined hands with UNDP (United Nations Development Programme) on 22nd June, 2010 for creating 'Young Green Champions, a responsible citizen force, to link with XIX Commonwealth Games.
- In order to obliterate the killing diseases, the NSS unit of the college works in collaboration with various agencies of national and international repute. Keeping this objective in mind, collaboration has been made with UNICEF, New Delhi Chapter, an international organization for eradication of polio. Various campaigns and rallies have been organized all round the city to extend awareness about giving a tough fight to this deadly disease.
- In collaboration with Michigan State University, Dr. Neeta Mohindra organised a workshop as part of a teacher exchange programme in Feb.-Mar., 2009.
- In collaboration with the National College of Art, Lahore, Dr. Neeta Mohindra conducted a workshop with the students there.

#### University

- The faculty of the college is collaborating with GNDU, the parent university at Amritsar in all the activities, right from the planning of the curriculum to the holding of exams and evaluation of answer sheets.
- Even the Youth Festivals are held with the help of our various experts and every year, our students form a major chunk of the University team that represents GNDU in the National Youth Festival.
- In order to apprise the students of their heritage and ancient culture of India, guest lectures are organized from time to time. During the session 2010-11, a Guest Lecture on awareness of Vedic Values was delivered by Dr. Mrs. Renu Bala, Department of Sanskrit, GNDU, Amritsar.
- The college has a very active Heritage Centre which is working in tandem with GNDU, Amritsar. Every year, our college is in the forefront as far as the display of Punjab Heritage is concerned.
- The college represents GNDU in the sports and has a foremost contribution in winning Maulana Abu Kalaam Trophy.

#### **Industries**

- Multinational Optical Chain of Europe 'VISION EXPRESS' checked a big number of people from deprived strata of society for detection of various eye ailments. The camps were held in adopted institutions.
- A Haematology camp in collaboration with Transasia Ltd., was organized by Red Cross Unit to examine blood glucose, total lipid profile and blood pressure etc. of the villagers.
- A Heart Care seminar was organized in collaboration with Fortis hospital and Dr. Gaurav Thukral addressed staff and students to make them aware of Healthy Heart. A 'Roko Cancer' early detection camp too was organized in January, 2010. About 100 people were screened and free mammography was conducted on 30 women by the Doctors.
- The JMC Department was invited by Fortis Escorts Hospital to make a documentary on AIDS awareness which was screened on the occasion of World AIDS Day.
- The students of JMC and TTM were part of the event management team of PITEX (Punjab International Trade Expo) and IPEX (Indo Pak Trade Expo) in 2008. The media students handled the Media Lounge too, writing press releases, interviewing the dignitaries etc.
- Collaboration has been made with various corporations, banks and financial
  institutions business houses, interior designers, architects, jewellery houses
  for internship and placement of students which has proved very fruitful.

#### **Administrative Agencies**

The institution is closely associated with the Administration of Amritsar.

- The Principal of the college is on the Police Advisory Board of the Amritsar Administration. Various programmes of the college are supported by the Administration and the college in turn co-operates with the Administration in all its schemes.
- A Seminar was attended by Programme Officer Ms. Harpreet Dusanjh and Student President Ms. Priyanka Chugh on 1st May, 2010 conducted by Depurty Commissioner of Amritsar, S. Kahan Singh Pannu regarding planning for development of residents of 1500 Extremely Poor Families under the scheme 'PEHAL' and strategies were identified for the upliftment of these families.
- To commemorate the occasion of International Women's Day, Women Empowerment Forum of the College, organised a seminar in collaboration with District Legal Services Authority. The purpose of the seminar was to enlighten the students and faculty about women's rights. S. Bhupinder Singh,Distt. Session Judge and Mr. Manoj, Additional Assistant District Attorney exhorted the students to realise their potential and know their rights.
- Blood Donation Camps are regularly organized to save precious human lives. The motto of the volunteers on the occasions is that no one in the society should die due to lack of timely supply of free blood. This initiative was commended by Honorable Deputy Commissioner, Amritsar S. Kahan Singh Pannu, who was the Chief Guest on the occasion.

#### **Research Institutes**

- 'Life Supporters Institute of Health Sciences', Mumbai, taught the NSS volunteers about the first aid to be administered in case of burns, fits and accidents.
- In collaboration with Urdu Akademi, New Delhi, Dr. Neeta Mahindra did a performance of the play Eidgaah during the Commonwealth Games 2010. In collaboration with Dara Shikoh Centre for Arts, a workshop for middleaged women was conducted by Dr. Neeta Mahindra at Srinagar in 2008.
- 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.

The following industry-institution-community interactions 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.

- The college's interaction with CAs through their college visits acquaints the college of new technologies, infrastructure & academic facilities and thus helps it create or upgrade its facilities as the case may be.
- Interaction of the Department of Journalism and Mass Communication with journalists and media persons has acquainted them with new technologies and techniques and created student and staff support which, in turn, has helped them come out with their newspaper 'Campus Buzz' in which students contribute the stories and faculty help them in editing the stories and for page layout and designing and the newspaper is printed in the print lab of the department. So the faculty is involved in editorial team.
- Interaction of the Department of Journalism and Mass Communication with Fortis Hospital resulted in
  - a documentary on AIDS made by the students of Media Studies and Journalism and presented to Fortis Hospital which was screened by the hospital authorities on the World AIDS Day and this documentary was nominated for Asian Manthan Award also.
  - a documentary 'De-addiction and Recovery'. This documentary was later used as a tool for creating awareness for the evils of drug addiction by 'The Hermitage'.
  - making a short film on an NGO that runs the school. 'Misson Deep'.
    The aim of the school is to provide excellent opportunities to under privileged.
- Collaboration has been made with various corporations, banks and financial
  institutions business houses, interior designers, architects, jewellery houses
  has, not only, proved very fruitful for internship and placement of students
  but for establishment / creation/up-gradation of academic facilities, student
  and staff support, infrastructure facilities of the institution as interaction of
  these department with such collaborations has acquainted them with new
  technologies and techniques

# 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.

#### Please see Annexure - III

- 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
  - b) Internship/On-the-job training
  - c) Summer placement
  - d) Faculty exchange and professional development
  - e) Research
  - f) Consultancy
  - g) Extension
  - h) Publication
  - i) Student Placement
  - j) Twinning programmes
  - k) Introduction of new courses
  - 1) Student exchange
  - m)Any other

#### Linkages/collaborations and the activities and beneficiaries

The institution is ever ready to collaborate with various bodies for the benefit of the beneficiaries such as institution, students, faculty, local community and other stakeholders. It has established linkages which have enhanced and facilitated the establishment, creation and up-gradation of academic & infrastructure facilities of the institution in the following manner:

#### a) Curriculum Development

Through its collaboration with GNDU, the faculty of the institution is actively involved in the framing and changing of the curriculum. Dr. Poonam Rampal, Head Home Science Department and Mrs. Rajni, Head Computer Science Department are the main architects for framing the syllabi of M.Sc. Fashion Designing and M.Sc. Internet Studies respectively.

#### b) Internship/On-the-job training

Collaboration has been made with various corporation, banks and financial institutions for internship of students which has proved very fruitful. Leading banks, insurance agencies, TV studios, media houses, printing houses, jewellery houses, interior designers, architects, textile industry, hotels, beauty saloons, Airport Authority of India, travel agencies, PITEX have imparted practical training to our students and helped them in honing their skills.

#### c) Faculty exchange and development

Some of our faculty have benefited from the faculty exchange programme. In collaboration with the Michigan State University, Dr. Neeta Mohindra participated in a workshop as part of a teacher exchange programme in Feb.-Mar., 2009.

#### d) Research

Dr. Poonam Bhandari, is actively engaged in collaborative research with faculty from two universities of Canada. With the funding received by her for her projects, she has been able to create research facilities in the institution.

#### e) Consultancy

The institution has made a name for itself in the region through the consultancy services provided by it. In turn, we are also benefited by the expertise received by us from various agencies.

#### f) Extension

Through the vast range of extension activities provided by it, the college has been able to inculcate a spirit of service in the faculty as well as the students.

#### g) Publication

The college faculty has published a number of books in collaboration with their colleagues in other colleges.

#### h) Student Placement

The Placement Cell of the college collaborates with a number of banks, corporations and other institutions which results in a number of on-campus and off-campus placements.

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

The college is ever-ready to make the systemic efforts in planning, establishing and implementing the initiatives of the linkages/collaborations. The college plans and establishes the linkages/collaborations with international, national, state, local bodies, industries and research institutes to boost research, consultancy and extension tasks.

It works with them and takes initiative in enhancing and facilitating Curriculum development/enrichment, internship/ On-the-job training, research, consultancy, extension, publication, student placement and introduction of new courses. It implements the initiatives of the linkages/collaborations.

## Any other relevant information regarding Research, Consultancy and Extension which the college would like to include.

Right from the time of its inception, BBK DAV has been treating Research as its top priority and boosting it in the best possible manner.

#### Research

- The UGC Coordinators and Research Promotion cell keep track of UGC fellowships available or schemes of other funding agencies. They guide the desirous faculty through all the stages, namely applying for grant, grant of study leave, adjustment in time-table, exemption from extra-curricular work, TA & DA for travel etc.
- There is the provision of seed money for research in areas of vital significance.
- There is provision of institutional budget to the tune of Rs.2,00,000 per
- Students are encouraged to explore new horizons of knowledge through various projects. Free transport facility, books and CT tools are provided to them for research work. Students of Journalism, Multi-Media, BD, Home Science, Fine Arts, Commercial Arts, Music and Commerce have done commendable research work in their fields.

- The college has developed research facilities worth nearly 50 lacs from the grants received from various funding agencies.
- College teachers are doing collaboration work with national, foreign universities, industries and organisations as well.
- A big number of college teachers have been recognised as research guides and guided 6 doctoral candidates in the last five years. 5 are in the process of completing their research, minor as well as major.
- A respectable number of research papers by the faculty have been published in leading national and international journals.

#### **Consultancy:**

- The college ensures that the benefits of the knowhow, skills/expertise and exceptional gifts of the faculty reach the maximum numbers, irrespective of creed, region or nationality.
- Local schools, colleges, university, Govt. agencies, NGOs, neighbouring villages, institutions for disadvantaged sectors of the society, Airport Authority of India, places of worship, hotels, national level institutes and institutes outside the country are our beneficiaries.
- Mostly, the services are rendered without the expectation of any remuneration. The funds raised through consultancy services are used for student welfare.

#### **Extension Activity:**

- The college adheres to the motto 'maximum good of the largest numbers' and is an ardent practitioner of the philosophy of 'Vasudev Kutumbhkam'.
- Through its various out reach programmes, it has brought tremendous improvement in the lives of disadvantaged people of the villages adopted from time to time, institutions like Red Cross School for Special Children, Orphanage, Old age home, School for Blind, Pingalwara, Rain Basera etc.
- The college has the fine practice of raising funds and collecting other valuable materials to help the victims of natural calamities.
- The students internalize the virtue of selfless service so well that they feel committed to help the underprivileged people wherever they meet them.
- The beneficiaries are their domestic helps, old and sick people in the neighbourhood, accident victims and poor patients in hospitals needing blood.
- The best feature of our extension services is that we rope in the other agencies and institutions as well as expertise to bring about solid, life-long changes in the target groups.
- The college has a number of awards and incentives for faculty and students rendering help to the society. Besides they have been honoured by local, regional, national and international bodies.

#### CRITERION-IV INFRASTRUCTURE & 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?

The policy of the institution for creation and enhancement of infrastructure to facilitate effective teaching and learning is chalked out by the Academic Council in consultation with the Building Committee, Purchase Committee and the Local Managing Committee. Keeping in view the current dynamics of effective teaching and learning and demands of new courses, the Academic Council makes a policy to create and enhance new infrastructure and renovate the existing infrastructure. The policy is implemented by the Purchase Committee and Building Committee.

#### 4.1.2 Detail the facilities available for

- a) Curricular and co-curricular activities classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.
- b) Extra-curricular activities sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.

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

Classrooms	Tutorial spaces
Lecture Theatres	
Facilities/equipment for teaching	Laboratories
Overhead Projectors	• Labs for computer with Wi-Fi
Slide Projectors	technology
Xerox Machines	Home Science and Fashion
• Visualizers	Designing
Computers	Science Labs
• TVs	Geography and Travel Tourism Lab
• VCRs	Psychology Lab
Audio Players	Textile Lab
Multimedia Projectors	• Fashion Lab
Smart Boards	Interiors Lab
Multimedia CD ROMs	• Shoppe
Server Lines	Dark room
Domain Controller	Electronics Lab
Internet Server	Art Galleries
• File Server	Multi Media Lab
• 24 hrs internet facilities in the	Hi-tech Language Lab
college labs.	Aviation Lab
• Software Development Unit and	Cosmetology Lab
Central Computing Facility.	

<b>Learning And Research</b>	Technology-enabled Learning
	Spaces
Virtual Library	Multi Media Lab
Well equipped library with AC	Hi-tech Language Lab
reading room	Aviation Lab
Departmental libraries	Cosmetology Lab
<b>Botanical Garden</b>	Seminar halls
Herbal garden	
Others 1	Others 2: Studios
• A State of the Art Auditorium.	• Fine Arts
• Foyer	Commercial Arts
Language Lab for students to	Photography
work on their speaking skills.	Video Production Studio
Music and Dance Rooms.	Audio Production Studio
Open Air Theatre to showcase the	SP lab and Studio
performances of our young artists.	Jewellery Studio and Manufacturing
Multimedia Lab.	Lab
Audio and Video Production     Studios.	
• Fashion Lab for designing and preparing the costumes of our	
performing artists.	
Heritage Centre.      Media Hayasa	
Media House.  Sound Proof Bohoomed records	
• Sound Proof Rehearsal rooms.	
• Green rooms.	

#### b) Extra –curricular activities

Sports, Outdoor and Indoor	Public speaking/cultural activities
Games	
Handball play field	• A State of the Art Auditorium
Hockey practice field	• Language Lab for speaking skills.
Cricket field	• Music and Dance Rooms.
Ball Badminton Court	Open Air Theatre
• Lawn Tennis court	Multimedia Lab
• Judo Hall	Heritage Centre.
Yoga Centre	Media House.
Fencing Court	<ul> <li>Sound Proof Rehearsal rooms</li> </ul>
Archery Ground	• Seminar Halls
• Table Tennis(Table)	<b>Communication Skills Development</b>
Basketball Court	Language Lab for students to work
Water arrangement in the play	on their speaking skills
field	Health and Hygiene

• Gymnasium Store for sports equipment • Bus for players • Yoga Centre • Sports Kit provided to all players • A qualified nurse taking path in inter-college • Services of an MD doctor available competitions. in case of emergencies Payment of TA and DA to • Health Care Centre outstanding players for • Regular visits of a qualified doctor participation in state, national and (Dr. Arpandeep Kaur) in the college international competitions. & the hostel. • Rich refreshment and diet for all the players **NSS** NCC College NSS Wing comprising of • College NCC Wing comprising of 91 200 volunteers cadets. • College NSS office • College NCC office

# 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 college has a huge infrastructure of international standards. Our beautiful campus caters to the growing needs of our students and faculty. The highly committed administration ensures that the available infrastructure is optimally utilized.

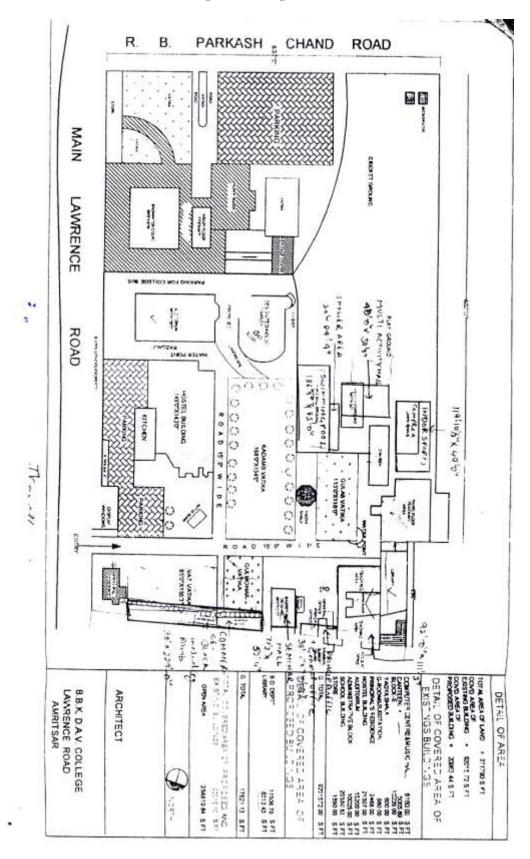
The class rooms are occupied from early morning to evening for teaching programmes. The various laboratories are used throughout the day for conducting practicals, skill development courses and workshops. The college auditorium is constantly used for academic functions, National and International Conferences, Cultural Programmes for University and State level festivals, stage rehearsals and interactive sessions of the students and the faculty with eminent educationists from India and abroad. Sister institutions of the college such as DAV College, Amritsar, DAV Public School, Amritsar book the auditorium in advance for their important functions. The college library ensures the optimum use of the books and journals. The AC reading room is always fully occupied with students quietly focused on the reference books. The Seminar Hall is regularly used for conducting seminars and presentations. The college hostel extends its accommodation facility even to other National and State Level players who visit the college for tournaments.

The college Guest House provides a comfortable stay to resource persons from outside Amritsar. The Open Air Theatre is used for theatre, dance and other activities throughout the year. The college grounds are used for sports activities not only by our own players but also by players from other sister institutions of Amritsar like DAV Public School, DAV Sen. Sec. School. Govt. Girls Sen. Sec. School, BBK DAV High School, Amritsar.

# Specific examples of the infrastructural facilities developed/ augmented/the amount spent during the last four years:

	Facilities Developed/Augmented	Amount Spent (Rs.)
2008-2009	Gymnasium	3,81, 599.00
	Media House	17,87,267.00
	Virtual Library	1,67,340.00
	Bio-informatics Laboratory	2,24,399.00
	Aviation Laboratory	87,214.00
2009-2010	Commerce Block	38, 41,001.00
	Multi-Activity Room	32,49,832.00
	New Music Block	29,85,096.00
	Tourism & Travel Management	2,60,641.00
	Geography Block	1,70481.00
2010-2011	Commercial Art Labs	2,66,966.00
	Computer Labs	73,5,338.00
2011-2012	Physics lab	1,71,496.00
	New Sports Hostel	8,49,587.00
	Bank building	17,05,850.00
	Computer lab	10,58,617.00

Master Plan of the Institution indicating the existing physical infrastructure and the future planned expansions:



Sr. no	Building	Area (SFT)
1.	Commerce Block & Ramp	6870.00
2.	Seminar Hall	3715.00
3.	Principal & General Office	2831.00
4.	Teaching Area up to Accounts Office	10235.00
5.	Multi Activity Hall	2000.00
6.	Indoor Sports Complex	6000.00
7.	Swimming Pool	16632.00
8.	Shower Area	1795.00
9.	Computer Centre and Music Hall	6160.00
10.	Canteen	5065.89
11.	Yagya Shala	600.00
12.	G. Room Substation	680.00
13.	Principal Residence	2458.00
14.	Hostel Building	21307.00
15.	Auditorium	15200.00
16.	B.D Building	11508.70
17.	Library	6312.43
	Total	119370.02

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

The institution has two specially built ramps for the differently-abled students. Moreover, the college ensures that the students' classes are confined to the ground floor. An elevator is also in the pipeline to meet the needs of the differently-abled.

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

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

Hostel Facility –	There are two hostels - main hostel with 98		
Accommodation available	rooms and a sports hostel with 12 rooms which		
	presently accommodates more than 500		
	students. Total numbers of rooms is 110. This		
	includes ordinary, deluxe, air conditioned and		
	deluxe air conditioned rooms and a big		
	dormitory.		

T	TEIL		
Recreational facilities,	There is a gymnasium and a yoga center for		
gymnasium, yoga center,	hostellers. Apart from this, there is a Reception		
etc.	Room, a huge dining hall with a capacity to		
	seat around a hundred people and a Recreation		
	Room where the hostellers can watch movies,		
	have parties and enjoy their leisure time.		
Computer facility	Computer facility, including access to internet		
including access to	in hostel, is available in the college. There are		
internet in hostel	10 computers in the computer lab. There is also		
	a laptop lab in the main hostel.		
Facilities for medical	In case of emergencies, there is a tie-up with		
emergencies	the Nayyar Hospital. A 24 hour Ambulance		
_	Service and a doctor are also available.		
Library facility in the	There is a library facility in the hostels.		
hostels			
Internet and Wi-Fi	There is Internet facility in the hostels		
facility	·		
Recreational facility-	The boarders have a Recreation room where		
common room with	they can watch movies, (TV, DVD), work on		
audio-visual equipments	the computer or have parties on special days		
	and occasions like birthdays, Fresher's day and		
	Farewell day. There is a very spacious and		
	well-furnished multi-activity room for the		
	students where they can relax in their free		
	periods. The room also provides the facility of		
	indoor games for students. There is also a set		
	of rest rooms attached to the common room.		
Available residential	The college owns a bungalow near the main		
facility for the staff and	building to accommodate teaching staff. There		
occupancy	is residential accommodation for non-teaching		
	staff in the college building.		
safe drinking water	The facility of RO water coolers is available in		
	all the buildings of the college, at every floor.		
Security	CCTV cameras have been installed to monitor		
_	the activity. Watchmen and security guards		
	have also been deputed.		
L			

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

The students and staff have access to the Health Care Centre of the college. The qualified nurse from the Health Care Centre of the institution visits the hostel daily to address the minor ailments of the students. In case of emergencies, there is a tie-up with the Nayyar Hospital. A 24 hour Ambulance Service is also available. There is also a well-equipped Gym to ensure that the players fitness levels remain high. Dr. Arpandeep Kaur, a qualified doctor pays regular visits in the college & the hostel.

# 4.1.7 Give details of the Common Facilities available on the campus –spaces for special units like IQAC, Grievance Redressal unit, Women's Cell, Counseling and Career Guidance, Placement Unit, Health Centre,

Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

#### 1. Spaces for special units

#### **IQAC**

It is housed in the Student Council Office of the college. It assures internal quality by planning for new courses at UG and PG level, introducing more teaching aids to improve the teaching-learning process and encourage innovative practices, enhancing the infrastructural facilities in terms of space, equipment, laboratories, libraries etc.

#### Women's Cell

There is a Women Enlightenment Forum. It is housed in Psychology department of the college. It sensitizes the girls about problems faced by them..

#### **Counselling and Career Guidance**

There is a Career Counselling Centre. It is housed in the Computer Science department of the college. Besides, the Vice-Principal and Dean Student Council are available in their free time to listen to the various problems of students as well as their parents and address these problems. The students have easy access to many kinds of counselling services such admission counselling by the admission committee, personal counselling through the Helpline for Management & career Stress counselling by the College Placement Cell.

#### **Grievance Redressal Unit**

It is housed in the Student Council Office of the college. The Vice Principal and the Dean Student Council are available to address the grievances of the students in their free time. The students can bring their problems to them directly or through the Student Council and be sure of redressal. All kinds of problems are addressed speedily.

#### **Placement Unit Comp Dept**

The College Placement & Employment Cell is housed in the Computer Science department of the college. It is constantly engaged in counselling and guiding the students for their successful placements. The students are trained to suit the various needs of the industry. Various organisations are invited for campus & off-campus placements.

#### **Health Centre**

The college has a Health Care Centre. It has a qualified nurse from the Health Care Centre who provides medical aid to the students. In case of emergencies, the college has a tie-up with the Nayyar Hospital. A 24 hour Ambulance Service is also available.

#### **Canteen arts**

The college canteen provides a warm and friendly environment to the students in their free periods. Well furnished and equipped with a well stocked kitchen and serving area, the canteen is operated by a contractor who interacts with the Canteen Committee and provides the students and the staff with a variety of nutritious drinks and eatables. In addition to this, the college also has a juice shop, popcorn stall, Nescafe counter and Fun Bites Counter.

#### 2.Recreational spaces for staff and students

There is a gymnasium and yoga center for staff and students. Apart from this there is a Reception Room, a huge dining hall, with a capacity to seat around hundred people and a Recreation Room where the hostlers can watch movies, have parties and enjoy their leisure time.

The college has a well planned, well furnished staff area with an air-conditioned room, a staff library and an air-conditioned dining hall with a microwave and refrigerator. There is also a well-equipped kitchen with a hot case, water filter, gas oven, electric kettle and crockery.

The staff room has study tables as well as cupboards for the teachers. There is also the facility of a Retiring room. There are two full time attendants to cater to the needs of the teachers. Even the veranda outside the staff room is ear marked for the teachers, an area were they can handle the problems of the students.

There is a very spacious and well-furnished multi-activity room for the students where they can relax in their free periods. The room also provides the facility of indoor games for students. There is also a set of rest rooms attached to the common room.

#### 3. Other spaces

#### Auditorium

The college has a huge, state-of-the-art auditorium, Urvi, with a seating capacity of 1200, with green rooms, washrooms, light control rooms, stores for costumes and stage property etc. Its huge foyer serves as a space for rehearsals and exhibitions. It is constantly used for academic functions, National and International Conferences, Cultural Programmes for University and State level festivals, stage rehearsals and interactive sessions of the students and the faculty with eminent educationists from India and abroad. Sister institutions of the college such as DAV College, Amritsar, DAV Public School, Amritsar book the auditorium in advance for their important functions.

#### Safe drinking water facility

The facility of RO water coolers is available in all the buildings of the college, at every floor.

#### 4.2 Library as a Learning Resource

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

Yes, there is a Library Committee comprising of 8 members with the librarian as its convener. The Committee is responsible for all the decisions regarding

library matters. Members of the Library Advisory Committee are chosen judiciously to represent all the streams.

Mrs Ravi Lochan (Asstt. Librarian)

Mrs. Ritu Sharma (Music)
Mrs. Poonam Kohli (Economics)
Dr. (Mrs.) Rupinder (Punjabi)
Dr. (Mrs) Shweta (Science)
Ms. Kiran Gupta (Computers)

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

- The library has been fully air conditioned.
- A new Reading Room furnished with tables, chairs and counters has been created for the students.
- A separate periodical section has also been created in the library.
- A Book Bank has been functioning in the college, providing books to underprivileged students. The Book Bank in managed by a committee of teachers and library volunteers.
- Extra readers tickets are provided to the Scholars and library volunteers as a special privilege
- Special help is rendered to students preparing for competitions.
- Old question papers of House tests and final exams in all the subjects are made available to the students.
- Copies of syllabi prescribed by the university, with question-wise division of marks etc. are also available to students for ready reference.
- Library is opened even during holidays for preparation for youth festivals, debates etc.
- The library staff keeps the faculty and the students updated regarding its latest acquisitions.
- The new titles are displayed on the display boards at the entrance of the library.
- The information regarding new arrivals is also given through the college notice board.

#### 4.2.2 Provide details of the following:

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

Total area of the library (in Sq. Mts.)	269.57 Sq. Mts.	
Total seating capacity	328 Sq.Mts (three storey)	
Working hours (on working days, on	Working hours on working days,	
holidays, before examination days,	before examination days, during	
during examination days, during	examination days, during vacation	
vacation)	are from 9.00 a.m. to 4.30 p.m. On	
	holidays, the library remains closed	

	unless there is a preparation for	
	youth festivals, debates etc.	
Layout of the library (individual	There are air-conditioned reading	
reading carrels, lounge area for	corners for UG & PG students and	
browsing and relaxed reading, IT for teachers. There is an		
zone for accessing e-resources)	conditioned Virtual Library for	
	browsing and relaxed reading. It	
	serves as an IT zone for accessing e-	
	resources	

# 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.

The library has evolved a system to ensure purchase and use of current titles, important journals etc. The teachers put up their demand for the latest material, the principal recommends it and quotations and catalogues are invited from the publishers at the beginning of the year. Sometimes, teams of teachers are even sent to publishing houses or book fairs to procure new books.

Library holdings	2008-09		2009-10	
	No	Total Cost	No	Total Cost
Text books and	1007	4,62,525.15	1065	8,01,366.00
Reference Books				
Journals/ Periodicals	170	57977.00	175	30445.00
e-resources	05	73,237.00	1800	4,09,940.00
CDs/DVDs	-	-	51	8295.00
Library holdings	2010-11		2011-12	
	No	Total Cost	No	Total Cost
Text books and	2227	18,90,069.89	609	628929.64
Reference Books				
Journals/ Periodicals	215	35669.00	215	35876.00
e-resources	1800	1,46,336.00	1800	10,000.00
CDs/DVDs	-	-	-	-

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

* OPAC	Yes. There are 100 logins to		
	OPAC daily.		
* Electronic Resource Management	The college library subscribes to		
package for e-journals	the N- list scheme of		
	INFLIBNET.		
* Federated searching tools to search	No such tool has been deployed.		
articles in multiple databases			
* Library Website	There isn't any separate Library		
	Website.		
* In-house/remote access to e-	There is In-house/remote access		
publications	to e-publications		

* Library automation	Library automation has been		
	done through ALICE Software		
	developed by Softlink Asia.		
* Total number of computers for	11		
public access			
* Total numbers of printers for public	e 01		
access			
* Internet band width/ speed	2 Mbps - 4		
_	8 Mbps - 1		
* Institutional Repository	No such tool has been deployed.		
* Content management system for e-	No such tool has been deployed.		
learning			
* Participation in Resource sharing	There is participation in		
networks/consortia (like Inflibnet)	INFLIBNET		

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

* Average number of walk-ins	450-500 walk-ins daily
* Average number of books issued/ returned	200-225 daily
* Ratio of library books to students enrolled	13:81
* Average number of books added during	1298
last three years	
* Average number of login to opac (OPAC)	100 logins
* Average number of login to e-resources	Nil
* Average number of e-resources	Nil
downloaded/printed	
* Number of information literacy trainings	As per the need of users as
organized	well as directions of
	members of the Library
	Committee.
* Details of "weeding out" of books and other	We store such books in
materials	the store room.

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

* Manuscripts	The college doesn't provide this service.
* Reference	The college provides this service.
* Reprography	The college provides this service.
* ILL (Inter Library Loan	The college doesn't provide this service.
Service)	
* Information deployment	The college provides this service.
and notification	
* Download	The college provides this service.
* Printing	The college provides this service.
* Reading list/ Bibliography	The college provides Reading list only.
compilation	
* In-house/remote access to e-	The college provides this service.
resources	

* User Orientation and	The college provides this service.
awareness	
* Assistance in searching	The college doesn't provide this service.
Databases	
* INFLIBNET/IUC facilities	The college library subscribes to the N- list
	scheme of INFLIBNET.

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

The support provided by the Library staff to the students and teachers of the college is in the form of:

- Computers
- Internet
- Reprographic Facility
- Overnight issue of reference books
- Property Counter
- Library volunteers to help readers trace the books
- AC reading room for students
- A separate study table for staff
- Timely issue/return of books
- Maintaining peaceful and academic environment
- Support in e-learning, computer operation

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

The library Volunteers and staff are deputed to extend any help required by the visually and physically challenged persons.

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

Yes, the library gets the oral feedback from its users in the form of complaints, suggestions and recommendations. The Library Committee analyses these complaints & suggestions and forwards them to the principal for appropriate action. Such feedback is used for rendering the library student/user friendly.

#### 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)
- Computer-student ratio
- Stand alone facility
- LAN facility
- Licensed software
- Number of nodes/ computers with Internet facility
- Any other

The college has 18 state of the art computer labs equipped with 410 machines with latest configuration. All computers are interconnected through campus area networking. The network is managed and controlled by high-end servers installed in the server room. In order to cater to the needs of students of different branches, the college has procured a number of licensed softwares. The college provides round-the-clock Internet facility through 7 high speed Internet broadband connections.

#### **Available Hardware:**

#### 1. Computers

#### (A) Teaching Department:

S.no.	Department	Quantity
1.	Computer Department Lab- I	20
2.	Computer Department Lab- II	20
3.	Computer Department Lab- III	29
4.	Computer Department Lab- IV	24
5.	Computer Department Lab- V	22
6.	Computer Department Lab- VI	20
7.	Design Lab	21
8.	Commercial Art Lab	20
9.	Multimedia Lab- I	25
10.	Multimedia Lab- II	10
11.	Central Computing facility	20
12.	Bioinformatics Lab.	24
13.	Language Lab	14
14.	Home Science Lab	12
15.	Media House	7
16.	Music Department Lab	1
17.	Travel and Tourism Lab	4
18.	Fine Arts Department	4
19.	Server Room	5
20.	Hostel	5
21.	Hostel Reception	2
22.	Nano Technology Lab	3
23.	CD Library	2
24.	Science Staff Room	2
25.	Commerce Dept.	2
26.	Physical Education Department	1
27.	Still Photography and Audio Production Lab	1
28.	Video Production Studio	6
29.	Interior Design Lab	1
30.	Textile Lab	1
31.	Jewellery Design Lab	1
32.	Fashion Design Lab	2
33.	Physics Department	1
34.	Zoology Department	1
	Total	353

#### (B) Non Teaching Department

S.No.	Department	Quantity
1	Account Office	10
2	General Office	7
3	Library & Virtual Library	15
4	Youth Welfare Office	2
5	Principal Office	1
6	Registrar Office	2
7	Estate Office	1
8	Students Council Room	1
9	Reception	1
10	Bursar Office	1
	Total	41

#### 2. Laptops

S. No.	Items	Quantity
1	Computer Department	
	HP Compaq – 2	5
	Dell-2	
	Toshiba – 1	
2	Multimedia Department	
	Compaq – 1	
	FUJUTUSU Tabs – 2	5
	Samsung Galaxy Tab-1	
	Apple Mac Book Pro-1	
3	Music Department	2
	Dell – 2	
4	Principal's Office	2
	Dell-1	
	Compaq-1	
5	Botany Department	1
	HP Compaq	
6	Journalism and Mass Communication Department	1
	Total Laptops	16

Total Computers in institution =	=	390
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#### (3) MFA/Printers/Scanners:

S.No.	Department	Items	Quantity
1	Computer	HP LaserJet 3030 MFP	3
		HP LaserJet MI005 MFP	3
		HP LaserJet 3050 MFP	1
2	Multimedia	HP DeskJet 1180	1
		HP Color LaserJet 5500	1
		HP Color LaserJet CP 1515	1

S.No.	Department	Items	Quantity
3	Bioinformatics	HP Color LaserJet M1120 MFP	1
		HP Color LaserJet 1505	1
		HP Color LaserJet M1120	1
4	Commercial Arts	HP Color LaserJet CP 2025	1
		HP Color LaserJet 1020 MFP	1
		HP Inkjet 930	1
5	Fine Arts	HP Photosmart 7838	1
6	Commerce	HP DeskJet 5160	1
7	General Office	HP LaserJet 1022	2
		HP LaserJet 1010	1
		HP LaserJet 1007	1
		HP LaserJet M1136 MFP	2
		HP LaserJet 1200	1
8	Account Office	HP LaserJet 1200	1
		HP LaserJet 1007	5
		HP LaserJet 5200	1
		HP LaserJet M1005 MFP	1
		HP LaserJet 3020 MFP	1
9	Library	HP office jet 6000	1
		HP color CP 1515	1
		HP LaserJet 6L	1
		HP LaserJet M1005 MFP	1
10	Youth Welfare	HP LaserJet M1005 MFP	1
	Dept.		
11	Registrar Office	HP LaserJet m1120 MFP	1
12	Sports Dept.	HP LaserJet M1005 MFP	1
13	Mass		2
	Communication		

Total No. of MFPs	20
Total No. of Desktop	6
Total No of Colorjet	4
Total No of LaserJet	13
Total No of Scanners	7

#### (5) Teaching Aids Hardware:

S.No.	Items	Department	Quantity
1	Projectors		
	MITSUBISHI EW 230 U-ST	Comp. Science	3
	MITSUBISHI HC 6600	Multimedia	1
	Panasonic PT LB 20SEA	Multimedia	1
	Sony 2030 LEH 50	Science	1
	(5 MITSUBISHI Projectors		
	likely to be purchased in Oct.)		
	Total Projectors -11		
2	Promethean Smart Boards		1

3	Video Conferencing Kit	1
4	Mimeo Devices( With Mimio Pads & Ink Capture)	3
5	Podium	1
6	Visualizers	2

#### **Number of computers with Configuration**

#### **Configuration of some latest Machines**

Dell Vostro 460, Core i7, 8GB RAM, 500 GB HDD, 20" TFT	25
Dell optiplex 390 core i5, 4GB RAM, 320 GBHDD, 19"	20
Monitor	
Dell optiplex 390 core i3, 3GB DDR RAM, 250 GB HDD, 19"	30
Monitor	
Apple iMAC Machines Quad Core processor, 500 GB HD,	10
4GB RAM, OSX	
Dell Workstations Intel Xeon 3.0 GHz,12 GB DDR III RAM,	5
Sound 7 Graphic Card, SATA HDD 2TB	
HP Compaq DC5850 AMD Quad Core, 3GB RAM, 160 GB	42
HDD, 18.5" TFT	
HP Compaq CQ32701 x Intel Core 2 Duo, 3GB RAM, 18.5"	24
TFT	
HP Compaq dx2480 Intel Core 2 Duo 2.80GHz, 2GB RAM,	28
160 GB HDD, 18.5" TFT	

#### **Computer-student ratio**

Total number of computers in the teaching departments:	379
Total number of students who are studying computer science	
as a part of their curriculum:	2422
Computer student ratio:	1: 6.4

LAN facility Available

#### Number of nodes/ computers with Internet facility

#### **Licensed Software:**

S.No	Items	Quantity
1	Windows Server CAL (Clients Access Licence)	120
	Academic Edition	
2	Windows Server CAL (Clients Access License)	25
	Academic Edition	
3	Microsoft Office Standard 2007 (Academic Edition)	50
4	Oracle Standard Edition.	20
5	Windows Professional	20
6	SPSS Software (For Commerce Dept).	10
7	Rich Peace CAD Software (For Home Dept)	10

8	Words worth English Language Lab	20
9	Norton Antivirus 2007	10
10	MS Office Professional 2003 Academic	9
11	MS Office Front Page 2003 Academic	9
12	Windows Server Standard 2003 Academic	1
13	Windows Server 2008 R2-Academic	1
14	Tally 7.2 Multi-user Edition	1
15	Auto Tax 2000	1
16	Corel Draw x3 Graphics Suit	1
17	CAD Vantage Win (Textile Dept)	1
18	Adobe Creative Suit 3 (Multimedia)	1
19	Jewel CAD (Jewellery Dept)	1
20	Active Inspire Software (smart board)	7
21	Alice Software (Library Automation)	1

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

Faculty and students can avail of the facility of 18 ultra-modern computer labs equipped with 410 machines with the latest configuration. Most of the departments, which are having the subject of Computer Science as a part of their curriculum, are having their own Computer labs. Other Departments can access computer and Internet facility by using central computing lab and virtual library. Students and faculty members can enrich their knowledge and can get the latest information of the whole world by using 7 high speed Internet Broad band connections whose details are given below:-

S.No.	Type of connections	Quantity
1	BSNL Broadband 8 Mbps Bandwidth	1
2	BSNL Broadband 2 Mbps Bandwidth (VPN)	1
3	Connect Broadband 1 Mbps Bandwidth	3
4	Connect Broadband 3 Mbps Bandwidth	1
5	BSNL Broadband 512 kbps Bandwidth	1
6	TATA Photon+ (Wireless)	2
	Total	9

In addition to this faculty and students can access e-resources subscribed through INFILIBNET on the campus as well as off campus.

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

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

- 1. To fulfil the needs of the students either due to increase in strength or change in the syllabi.
- **2.** To resolve the compatibility issues because there are rapid changes in the IT sector within a short period of time.

# 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)

The college has no fixed budget for procurement, upgradation, deployment and maintenance of the computers and their accessories in the institution. College has been adding 40 new computers (on average) with latest configuration annually for the last 3 years due to manifold increase in strength of students opting for Computer science as an elective subject, frequent changes in the curriculum and rapid development in the field of IT sector.

The college always prefers to purchase branded computers and accessories. Maintenance of such branded equipment is done by the company during the warranty period which is generally of 2-3 years. When the warranty period is over, the college maintains the equipment on its own. The institution has also a fulltime network administrator, who manages the whole campus area networking and handles the troubleshooting of computer systems. In case of major hardware problems, the college takes the services of hardware engineers from the market. In order to provide uninterrupted power supply to the computer system, the college is having a number of UPSs which are maintained by AMC.

# 4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/ learning materials by its staff and students?

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

- Central computing facility
- Virtual Library
- CD Library
- Audio-Visual Resources available in library
- Online Journals through JSTOR subscription
- Free e-books and online journals available through membership of UGC NLIST Programme for Colleges

# 4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching - learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.

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

- The college provides its students a central computing facility equipped with 20 computers and broadband Internet connection, printer, scanner and photocopier. Students are utilizing this facility for their project work. On the special request of students or faculty members, this CCF is also opened during holidays or examination days.
- The college provides its PG students a Virtual Library
- The college provides its Computer students a CD Library

- Audio-Visual Resources are available in library
- Language Lab has also been set up for students.
- Smart classrooms provide students' access to ICT enabled classrooms/ learning spaces.
- The college provides its students an access to Online Journals through JSTOR subscription.
- The college provides its students an access to Free e-books and online journals available through membership of UGC NLIST Programme for Colleges

# 4.3.7 Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?

No, the Institution does not avail of the National Knowledge Network connectivity directly or through the affiliating university.

#### **4.4** Maintenance of Campus Facilities

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

a.	Building
b.	Furniture
c.	Equipment
d.	Computers
e.	Vehicles
f.	Any other

The institution ensures optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities through Academic Council in consultation with the Building Committee, Purchase Committee and the Local Managing Committee.

#### Details of budget allocated during last four years

Sr.	Facilities	Budget Allocation (in Rs.)			
		2008-2009	2009-2010	2010-2011	2011-2012
a.	Building	19,41,989	27,54,730	27,86,588	13,62,128
	Auditorium	-			11,83,531
b.	Furniture	70,496	2,62,730	3,38,555	2,50,739
c.	Equipment				
	1. Photostate	66,653	1,373	83,628	1,39,629
	2. Generator	3,45,207	1,11,633	84,931	1,99,733
	3. AC	-	12,510	20,534	83,260
d.	Computers	-	55,809	60,036	-
e.	Vehicles				
	1. Cars	54,179	49,174	85,741	1,36,256
	2. Buses	92,915	17,842	51,548	43,529
f.	Any other				
	Lawns Submersible	5,06,706	3,66,874	1,96,881	1,99,499
	Pumps				

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

The college has a full-fledged team to maintain and repair the infrastructure facilities and equipment. There is a full time campus caretaker designated as the Estate officer, Mr. Ratanjit Singh, who heads an efficient team of carpenters, electricians, welders, painters, gardeners, plumbers, groundsmen, technicians, lab attendants and other support staff. This team, under the Estate Officer's supervision, is ever-ready to attend to the minor faults, repairs, upkeep, landscaping, cleanliness and sanitation. The college also has an Annual Maintenance Contract with companies for computer learning, facilitators, other gadgets and lab equipments. The college has its own power substation and a stand-by silent generator system.

The campus upkeep is facilitated by the expertise of people like S. Mohinderjit Singh, member LMC, an architect of international fame and Prof. Behl, an eminent architect from GNDU, department of Architecture. Our Interior design faculty also includes Mr. Vishal Sood whose services are available for the regular maintenance of the buildings on the campus.

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

The institute takes up calibration and other precision measures for the equipment/instruments at 50 mega hertz + - %.

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

The major steps taken for location, upkeep and maintenance of sensitive equipment are given below:

- There is deployment of an electrician for location, upkeep and maintenance of sensitive equipment.
- There is installation of voltage stabilizers and transformers for equipment to control voltage fluctuations.
- Equipments are placed at proper & safe places.
- The college has its own power substation with line of 11,000 volts.
- Electricians of Punjab State Power Corporation Ltd. are outsourced for its upkeep and maintenance
- There is an overhead water tank with submersible water pump for constant supply of water

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

#### Day care centre

The infrastructure for the Day Care Centre has been put in place with a UGC grant in 2010-11. The Day Care Centre is well furnished with DVD, a fridge, bed, toys & games.

#### **Rest rooms**

There are separate rest rooms for the students, male and female staff in the various buildings of the institution. These rest rooms are cleaned and maintained by the attendants in charge of this area.

#### Vehicle parking

The institution has a well planned parking area near the entrance of the institution. It comprises Covered Car Parking, Scooter Parking, Official Car Parking and open parking for visitors/students.

#### **Guest house**

There is a well planned, fully furnished guest house to cater to the needs of the distinguished visitors from outside Amritsar. Since the college hosts many seminars, workshops and conferences, many resource persons from all over India and abroad enrich the faculty and students and enjoy a comfortable stay in the college.

#### **Telephone**

There is an STD PCO inside the college for the convenience of the students. Even the phone at the reception is available to the students in case of emergencies.

#### **Transport**

The college has two 30 seater buses and one 52 seater bus. These buses are used to ferry the players for practice and also to transport the students for various activities of Youth Welfare Club, Red Cross and N.S.S as well as, picnics and trips.

#### **Public Address System**

Speakers have been installed in all departments of the college and the hostel to make important announcements.

#### **CRITERION V: STUDENT SUPPORT AND PROGRESSION**

#### 5. 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 institution publishes its updated Prospectus, News Bulletin and Sports News annually. The following information is provided to students through these documents:

#### **PROSPECTUS**

The prospectus imparts information regarding the vision, mission, facilities, facilitators, policies and programmes of the institution. It is a comprehensive document that covers the course content, salient features, subject combinations, specialization and scope of each of the courses/disciplines. A step-by-step guide for eligibility conditions and rules and regulations, it also exposes the students to the development activities and support services available in the college. The fee and fund structure, guidelines for scholarships, stipends and fee concessions are given in detail. The prospectus also provides information regarding the amenities of the hostel along with the rules for the boarders.

#### **NEWS BULLETIN**

The news bulletin disseminates information regarding infrastructural additions, positions in the university, aids and incentives to the needy and meritorious, sports achievements, achievements of NCC, NSS, Red Cross and Youth Welfare Department. Activities of the various clubs, committees and different departments are also highlighted. Various events in the college like Talent Hunt, Awards Day and Convocation are covered as well as the programmes undertaken for academic enhancement of the faculty. Placements of the outgoing students are also focused on.

#### **SPORTS NEWS**

Spectacular achievements of our sports women in all the 40 games offered by GNDU at the international, national and regional level are highlighted. Honours and awards bestowed on our distinguished players as well as Annual Sports Festival conducted in the college are also described in detail.

In consonance with the vision and mission stated in the Prospectus, the institution aims at the holistic growth of the students combining a commitment to teaching excellence with extensive sports and cultural opportunities. The combination of excellent facilities and facilitators ensures that this commitment is honoured. In addition to this, inputs in the form of feedback from the stakeholders (students, parents, LMC Members) keep the institution accountable and on the track.

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

The college is ever-ready to boost the performance of the gifted students and help the disadvantaged through scholarships and freeships. The financial aid is available and effectively disbursed in time. The scholarships and freeships given in the last four years were as follows:-

Institutional Scholarships / Freeships			
Years	Type of Aid	No. of Students	Amount of Aid
	Merit freeship/Concession	147	Rs.2,84,135.00
2008-2009	Sports/NCC Freeship	155	Rs.16,87,175.00
	Sport/NCC Hostel	155	Rs.47,18,200.00
	Accommodation & Mess		
	State Govt.Merit Scholarships	35	Rs.31,125.00
	Scheduled Caste & Backward	21	Rs.1,50,388.00
	Class Scholarships		
	Poverty Concession	226	Rs.1,95,179.00
	Merit Freeship/Concession	265	Rs.7,59,443.00
2009-2010	Sports/NCC Freeship	152	Rs.15,96,760.00
	Sports/NCC/Hostel	152	Rs.49,99,280.00
	Accommodation & Mess		
	State Govt. Merit Scholarships	25	Rs.22,690.00
	Scheduled Caste & Backward	17	Rs.1,93,890.00
	Class Scholarships		
	Poverty Concession	262	Rs.2,93,285.00
	Merit Freeship/Concession	397	Rs.7,68,970.00
	Sports/NCC Freeship	195	Rs.23,4,000.00
	Sports/NCC/Hostel	195	Rs.73,57,350.00
2010-2011	Accommodation & Mess		
	Scheduled Caste & Backward	34	Rs.94,815.00
	Class Scholarships		
	Poverty Concession	352	Rs.7,10,096.00
	Merit Freeship/ Concession /	301	Rs. 6,54,345.00
	Scholarship		
	Sports/NCC Freeship	205	Rs. 26,65,000.00
2011-2012	Sports/NCC hostel	205	Rs. 5,22,340.00
	accommodation and mess		
	State Government Merit	23	Rs. 21,170.00
	Scholarships		
	Scheduled Caste & Backward	28	Rs. 59,650.00
	Class Scholarships		
	Poverty concession	322	Rs. 7,64,114.00

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

Approximately 33.33 % of the students receive financial assistance from state government, central government and other national agencies.

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

- a. Students from SC/ST, OBC and economically weaker sections
- b. Students with physical disabilities

- c. Overseas students
- d. Students to participate in various competitions/National and International
- e. Medical assistance to students: health centre, health insurance etc.
- f. Organizing coaching classes for competitive exams
- g. Skill development (spoken English, computer literacy, etc.,)
- h. Support for "slow learners"
- i. Exposures of students to other institution of higher learning/corporate/business house etc.

#### j. Publication of student magazines

The Institution is constantly engaged in prodding the students towards successful completion of their courses. In pursuance of this aim, the college offers various support services and facilities:

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

- Scholarship is given.
- Reservation in admission is provided.
- Remedial coaching is provided.
- Poverty Concessions are provided.
- Peer learning is provided.

#### b. Students with physical disabilities

- Classes of students with physical disabilities are confined to the ground floor
- The institution has two specially built ramps for the students with physical disabilities.
- An elevator is also in the pipeline to meet the needs of the students with physical disabilities.

#### c. Overseas students

- Well-furnished special deluxe air-conditioned rooms are provided in the hostel
- A provision of special kitchen and special meals for the overseas students has been made.
- Courses are taught in the English medium.
- Their peer group goes all out to help them merge in the main stream by teaching them Giddha and Punjabi/Hindi.

### d. Students to participate in various competitions/National and International

- Special coaching classes are taken and guidance is given.
- Career coaching classes are taken.
- Competitive books & magazines facility is provided.
- Computer with net facility is provided.

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

- The college's medical room caters to the health problems of the students
   & provides them with medical aid
- In case of emergencies, there is a tie-up with the Nayyar Hospital.
- A 24 hour Ambulance Service is also available.
- A qualified doctor visits the college regularly.

#### f. Organizing coaching classes for competitive exams

- Special coaching classes are taken and guidance is given.
- Career coaching classes are taken.

- Competitive books & magazines facility is provided.
- Computer with net facility is provided.

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

• Add-On Courses like Communication Skills, Computer Fundamentals and Internet Applications etc are offered.

#### h. Support for "slow learners"

- Peer learning-Meritorious students are asked to help the slow learners.
- Remedial classes are organised for such slow learners.
- Their daily homework is checked to monitor their progress.
- They are guided to take coaching from specialists in the field.
- They are referred to the counselling cell which diagnoses their problem and suggests psychological steps especially in cases of acute stress, depression, low self-esteem etc.
- Simplified versions of books are recommended to them.
- Special tests are conducted for them.
- Teachers resort to code-switching so that such students understand the gist of their lecture.
- Certain Add-on courses are introduced to hone their skills.

# i. Exposure of students to other institutions of higher learning/corporate/business houses etc.

- Industrial visits are arranged to media export houses, Trade Fairs, Radio and T.V. channel houses to expose the students to the business environment.
- Discussions with managers of various financial institutions and corporations are arranged to inspire and enlighten our students.
- Interactive sessions with faculties from GNDU, Amritsar, PU, Chandigarh, Chartered Accountants, Income Tax Commissioners and other professionals are organized to ignite the students' desire for new ventures.

#### j. Publication of student magazines

- The college annually publishes a magazine for students called "Shachi".
   Ever since its publication in the year 1968, it is an ideal platform for students to realize their creative potential and hone their writing skills.
- The students of Commerce Department bring out a Wall magazine called 'Stambh' which comprises general as well as articles relating to the latest developments in commerce and economics.
- The Department of Journalism and Mass communication prints a news paper called "Campus Buzz" which is reported, edited and designed by students.
- An e-newspaper is also in the pipeline.
- The students of Multimedia help the faculty in other publications of the college, like News Bulletin and Sport News.

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

The college adopts various measures to develop entrepreneurial skills among the students:

• Industrial visits are arranged to media export houses, Trade Fairs, Radio and T.V. channel houses to expose the students to the business environment.

- Discussions with managers of various financial institutions and corporations are arranged to inspire and enlighten our students.
- Interactive sessions with Chartered Accountants, Income Tax Commissioners and other professionals are arranged to ignite the students' desire for new ventures.
- Entrepreneurial Events like Diwali Mela are organized by the Fine Arts, Design & Home Science Department, in which students sell their products.
- "Earn while you learn" facility is provided for the students for creating opportunities for the students to 'earn while they learn'. For example, students work as helpers during their free periods in the Registrar's office as well as the Accounts office to get training and the satisfaction of being financially self-sufficient even as students.
- NSS department holds various exhibitions to facilitate entrepreneurial skills
  of the students. For instance during Rakhi Festival, the NSS department
  designed Rakhis for sale. There are various exhibitions held by Fine Arts
  Dept, Commercial Art Dept, Jewellery Design Department and Multimedia
  Dept Etc.

#### **Impact of these efforts**

- Our students have been employed in public and private sector as anchors, journalists, chartered accountants, income tax commissioners etc.
- Our students have ventured out to set up their boutiques etc.
- Skill enhancement opportunities provided by the college paved their way for higher education in prestigious institutes inside India & abroad.
- Professionalism has been instilled in them.
- 5.1.6 Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co-curricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities etc.
  - \* additional academic support, flexibility in examinations
  - \* special dietary requirements, sports uniform and Materials
  - \* any other

To promote participation of students in extra-curricular and co-curricular activities, the Sports Wing and the Youth Welfare Club and the Admission Committee of the college chalk out the policies and strategies. The Admission Committee makes sure that the students enroll themselves in at least one activity. A number of steps are taken to ensure that the most talented girls are picked up by organizing trials in various games at the beginning of the session. A Talent Hunt is organized for all the freshers which is another way of showcasing the speaking, singing, dancing and theatrical skills of the students. Once the Trials and the Talent Hunt are over, the students are enrolled in various clubs and committees and coached rigorously in their chosen areas. For this purpose, the institution avails of the services of the extremely talented faculty as well as professional coaches.

The policies and strategies of the institution regarding additional academic support, flexibility in examinations, special dietary requirements, sports uniform and Materials can be elucidated in the manner given below:

Additional academic	• Certification, felicitation
support	<ul> <li>Special coaching classes and guidance given</li> </ul>

	Reservation in admission		
	• remedial coaching		
	• peer learning		
Flexibility in	• Exemption from the house tests and attending		
examinations	classes.		
Special dietary	• Special diets are available in the canteen for sports		
requirements	persons to meet their special needs.		
	• The Head of our Home Science Department, an		
	active member of the canteen committee & a		
	nutrition expert ensures that the nutrition needs of		
	the sports persons are catered to and they can deliver		
	peak performances.		
	• the members of the Youth Welfare Club are given		
	special meals during their practice and performance		
	in competitions.		
Sports uniform and	• facilities for more than forty games and sports		
Materials	activities		
	• sports kit		
	• Sports Material like Hockey, Volley Ball, Netball,		
	football etc.		
Any other	Various incentives and concessions such as		
	freeships, scholarships & free hostel		
	accommodation.		

# 5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR-NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central /State services, Defense, Civil Services, etc.

The institution goes all out to facilitate and support students for appearing and qualifying in various competitive examinations.

- They are given compact time tables so as to leave them with ample time for preparation for their competitive exams.
- If need be, the university condition of 75% lecture attendance is relaxed in such cases.
- Special coaching is arranged on request.
- Various interactive sessions with professionals are organized to equip them for interviews and group discussions.
- Programmes for personality development and enhancing interpersonal and communication skills are also organized.
- Some of our commerce students have been successfully coached by the faculty for UGC-NET.

Number of students who have passed the following examinations last year:

Year	2011-12
UGC NET	27
SLET	-
CAT	-

TOEFL	7
GRE	-
GMAT	-
Civil Services (IAS/IPS/IFS)	1
Defense Entrance	6
UGC-CSIR-NET	-
ATE	-

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

The students have easy access to the following kinds of counselling services:

#### **Academic counselling**

The Admission Committee conducts academic counselling at the time of entry into the college regarding the choice of stream and subjects. Academic counselling is given to the students through various seminars and workshops organized for them.

#### Personal counselling

Personal counselling is received by the students through the Helpline for Stress Management being handled by the Psychology department. The Vice-Principal and Dean Students Council are available in their free time to listen to the various problems of students.

#### **Career counselling**

Career counselling is also handled by the Career Counselling Centre and the Placement & Employment Cell. Career/course counselling begins right at the time of admission through the Admission Committee. The teachers guide and direct the students regarding the choice of stream / subjects. Seminars and Career Fairs are other ways of disseminating information among the students and counselling them regarding career options.

#### **Psycho-social counselling**

The Helpline for Stress Management, run by the department of Psychology, is a great blessing for students suffering from different kinds of disorders. The college invites resource persons from various fields for professional as well as psychological counselling of the students.

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

Yes, the institution has a structured mechanism for career guidance and placements of its students in the form of the Admission Committee, Career Councelling Centre and the Placement & Employment Cell. The placement cell is headed by Placement coordinator, Mr. Manoj Puri who is assisted by various Placement officers like Mrs. Surbhi, Mr. Deepak Khullar, Mr. Anurag Gupta etc.

#### **Services provided by Admission Committee**

- The students are guided and directed regarding the choice of stream/ subjects.
- Seminars and Career Fairs are organized for disseminating information among the students and counselling them regarding career options.

#### **Services provided by Career Counselling Centre**

- The students are helped to identify job opportunities.
- The students are prepared for interviews.

#### Services provided by Placement & Employment Cell

- The students are trained to suit the various needs of the industry.
- The students are trained to face the interviews and given handy tips to face the group discussions as well.
- Various organisations are invited for campus recruitments.
- Off- campus placements are arranged.
- Programmes like "personal development", "interpersonal and communication skills", "programme on technology and management" etc. are organized.

Campus Interviews & Students Selection (%) by Different Employers (2011-12)				
Stream: Computers & IT Related Courses				
Programmes Employers % of				
		students		
		selected		
B.C.A. III	iGATE PATNI	4.85		
B.C.AIII	Wipro Technologies	10.68		
B.C.AIII	Infosys	9.71		
B.C.AIII	IBM	0.97		
B.C.AIII	Wipro BPO	1.94		
B.C.AIII	HCL Tech	3.88		
B.C.AIII	TCS	10.68		
BSc IT-III	Wipro BPO	6.45		
B.Sc. (IT)	IBM	3.23		
B.Sc. (Comp.Sc.)	IBM	4.35		
	Stream: Commerce			
Programmes	Employers	% of		
		students		
		selected		
B.Com (Prof)	IBM	0.94		
B.Com (Prof)	Muthoot Fin Corp.	0.94		
B.Com (R)	IBM	0.83		
B.Com (Prof)	Wipro BPO	3.77		
B.Com (R)	Wipro BPO	3.31		
B.Com (Prof)	Infosys	0.94		
B.Com (R)	Infosys	0.83		
B.B.A. III	Muthoot Fin Corp.	3.33		
	IDM	1.67		
B.B.AIII	IBM	1.0/		
B.B.AIII M.Com-II	IBM	1.79		
M.Com-II				
M.Com-II	IBM			
M.Com-II	IBM Stream: Arts (Economics)	1.79		
M.Com-II	IBM Stream: Arts (Economics)	1.79 <b>% of</b>		
M.Com-II	IBM Stream: Arts (Economics)	% of students		

Programmes	Employers	% of students
		selected
Bachelor of Multimedia	Shree Krishna Software	3.57
Bachelor of Multimedia	Creative Spot	3.57
Bachelor of Multimedia	Percept D Mark, New Delhi	3.57
Bachelor of Multimedia	Sahara One, Delhi	3.57
Bachelor of Multimedia	Aaj Tak, New Delhi	3.57
Bachelor of Multimedia	Zee News, New Delhi	7.14
Bachelor of Multimedia	Star News	3.57
Bachelor of Multimedia	Fastway News	3.57
Bachelor of Multimedia	Dainik Sawera	3.57
Bachelor of Multimedia	Universal Studio, New York	3.57
Bachelor of Multimedia	CADD Centre	3.57
Bachelor of Multimedia	Step by Step Institute, Amritsar.	3.57
Bachelor of Multimedia	AV Graphics Private Ltd, Delhi.	3.57
Bachelor of Multimedia	Krishna Consultancy, Amritsar.	3.57
Bachelor of Multimedia	Hindu College, Amritsar.	3.57
Bachelor of Multimedia	HMV College, Jalandhar	3.57
Bachelor of Multimedia	Savita Exports, Amritsar	3.57
Bachelor of Multimedia	Arena Animations, Amritsar.	3.57
Bachelor of Multimedia	Spring Dales School, Amritsar	3.57
Bachelor of Multimedia	Junior Achievement India	3.57
Bachelor of Multimedia	Miditek Gurgoan	3.57
Bachelor of Multimedia	I Gate, Bangalore	3.57
Bachelor of Multimedia	Rhythm & Hue, Hyderabad	3.57
Str	eam: Department of Design	
Programmes	Employers	% of
		students
		selected
Bachelor of Design	Aggarwal Consultants, Asr	2. 70
Bachelor of Design	Archides, Asr	2. 70
Bachelor of Design	The Design Forum, Delhi	2. 70
Bachelor of Design	Emphasis, Asr	2. 70
Bachelor of Design	Design plus, Asr	2. 70
Bachelor of Design	Atharva, Delhi	2. 70
Bachelor of Design	Gautam & Associates, Chd	2. 70
Bachelor of Design	Rishika Constructions, Mumbai	2. 70
Bachelor of Design	Planners Consoritum, Asr	2. 70
Bachelor of Design	Idea Architects, Asr	2. 70
Bachelor of Design	Ar. Amit Rajput, Asr	2. 70
Bachelor of Design	Ar. Sukhminder Singh & Associates, Asr	2. 70
Bachelor of Design	Planners Consoritum, Asr	2. 70
Bachelor of Design	Design plus, Asr	2. 70
Bachelor of Design	Narottam Singh & associates, Asr	2. 70
Bachelor of Design	Design plus, Asr	2. 70

Bachelor of Design	Choice Boutique, Asr	2. 70
Bachelor of Design	Bebe Design Boutique, Ldh	2. 70
Bachelor of Design	Sportking, Ldh	2. 70
Bachelor of Design	Madame, Ldh	2. 70
Bachelor of Design	Ashi Creations, Pvt. Ltd.	2. 70
Bachelol of Design	· ·	2. 70
Dachalar of Dacian	Gurgaon	2. 70
Bachelor of Design Bachelor of Design	Auroma, Amritsar	2. 70
	Apollo Enterprises, Gurgaon	
Bachelor of Design	Madame, Ldh	2. 70
Bachelor of Design	Ganga Acro Mills,Ldh	2. 70
Bachelor of Design	Monte'Carlo, Ldh	2. 70
Bachelor of Design	Khalsa College, Asr	2. 70
Bachelor of Design	Cotton County	5.41
Bachelor of Design	Sarjeevan Hosiery	2. 70
Bachelor of Design	BBKDAV College Asr.	2. 70
Bachelor of Design	Orient Craft	2. 70
Bachelor of Design	R.K.World of Fashion	2. 70
Bachelor of Design	Sangum Shalwar	2. 70
Bachelor of Design	Luxray Sachin Boutique	2. 70
Bachelor of Design	Fourth Dimension	5.41
Bachelor of Design	Creative Pixels	2. 70
Bachelor of Design	Archvision	5.41
Bachelor of Design	Ahluwalia & Assosicates	2. 70
Bachelor of Design	Ar. Sachin Arora	2. 70
Stream: Journalism & Mass Communication		
Stream: Jo	ournalism & Mass Communicati	on
Stream: Jo Programmes	ournalism & Mass Communication Employers	on % of
Programmes	Employers	% of
		% of students
Programmes	Employers	% of students selected
Programmes  Master of Journalism &	Employers	% of students selected
Programmes  Master of Journalism & Mass Communication	Employers  Rock IMS	% of students selected
Programmes  Master of Journalism & Mass Communication  Master of Journalism &	Employers  Rock IMS	% of students selected
Programmes  Master of Journalism & Mass Communication  Master of Journalism & Mass Communication	Employers  Rock IMS  Jago Punjab Jago India.com	% of students selected 16.67
Programmes  Master of Journalism & Mass Communication  Master of Journalism & Mass Communication  Master of Journalism &	Employers  Rock IMS  Jago Punjab Jago India.com	% of students selected 16.67
Programmes  Master of Journalism & Mass Communication  Master of Journalism & Mass Communication  Master of Journalism & Mass Communication	Employers  Rock IMS  Jago Punjab Jago India.com  Reporter, Times of India	% of students selected 16.67 50 16.67
Programmes  Master of Journalism & Mass Communication	Employers  Rock IMS  Jago Punjab Jago India.com  Reporter, Times of India	% of students selected 16.67 50 16.67
Programmes  Master of Journalism & Mass Communication	Employers  Rock IMS  Jago Punjab Jago India.com  Reporter, Times of India  India Today Group	% of students selected 16.67 50 16.67
Master of Journalism & Mass Communication	Employers  Rock IMS  Jago Punjab Jago India.com  Reporter, Times of India  India Today Group	% of students selected 16.67 50 16.67
Master of Journalism & Mass Communication	Employers  Rock IMS  Jago Punjab Jago India.com  Reporter, Times of India  India Today Group  Doordarshan	% of students selected 16.67 50 16.67 16.67
Master of Journalism & Mass Communication	Employers  Rock IMS  Jago Punjab Jago India.com  Reporter, Times of India  India Today Group  Doordarshan	% of students selected 16.67 50 16.67 16.67
Master of Journalism & Mass Communication	Employers  Rock IMS  Jago Punjab Jago India.com  Reporter, Times of India  India Today Group  Doordarshan  PR Strategists( Chandigarh)	% of students selected 16.67 50 16.67 16.67 16.67
Master of Journalism & Mass Communication	Employers  Rock IMS  Jago Punjab Jago India.com  Reporter, Times of India  India Today Group  Doordarshan  PR Strategists( Chandigarh)	% of students selected 16.67 50 16.67 16.67 16.67
Master of Journalism & Mass Communication	Employers  Rock IMS  Jago Punjab Jago India.com  Reporter, Times of India  India Today Group  Doordarshan  PR Strategists( Chandigarh)  Punjab Kesari	% of students selected 16.67 50 16.67 16.67 16.67 16.67
Master of Journalism & Mass Communication	Employers  Rock IMS  Jago Punjab Jago India.com  Reporter, Times of India  India Today Group  Doordarshan  PR Strategists( Chandigarh)  Punjab Kesari	% of students selected 16.67 50 16.67 16.67 16.67 16.67
Master of Journalism & Mass Communication	Rock IMS  Jago Punjab Jago India.com  Reporter, Times of India  India Today Group  Doordarshan  PR Strategists( Chandigarh)  Punjab Kesari  Aura Events	% of students selected 16.67 50 16.67 16.67 16.67 16.67 16.67
Master of Journalism & Mass Communication	Rock IMS  Jago Punjab Jago India.com  Reporter, Times of India  India Today Group  Doordarshan  PR Strategists( Chandigarh)  Punjab Kesari  Aura Events	% of students selected 16.67 50 16.67 16.67 16.67 16.67 16.67
Master of Journalism & Mass Communication	Employers  Rock IMS  Jago Punjab Jago India.com  Reporter, Times of India  India Today Group  Doordarshan  PR Strategists( Chandigarh)  Punjab Kesari  Aura Events  Hindustan Times	% of students selected 16.67 50 16.67 16.67 16.67 16.67 16.67

Master of Journalism &	Get Punjabi	16.67
Mass Communication	_	
Master of Journalism &	Sri Sai Institute of Technology	16.67
Mass Communication		
Master of Journalism &	BBKDAV College Amritsar	16.67
Mass Communication		
Master of Journalism &	Lakme Salon	16.67
Mass Communication		
Master of Journalism &	Spark Punjabi	16.67
Mass Communication		
Stı	ream: M.A. Media Studies	
Programmes	Employers	% of
		students
		selected
M.A. Media Studies	Intern, Big 92.7 FM	6.25
M.A. Media Studies	My FM	6.25

## 5.1.10 Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.

Yes, the institution has a Student Grievance Redressal Cell. The Vice Principal and the Dean of Students Council are available to address the grievances of the students in their free time. The students can bring their problems to them directly or through their student representatives who are members of the Student Council. All kinds of problems faced by them, in the teaching or administrative areas are addressed speedily.

#### Grievances addressed in the last four years:

- There was practice in the college to give coupons to prize winning students, so that they could buy books from the bookshop. The students faced problems regarding the choice of books and brought this problem to the notice of the Dean Students Council. The practice was discontinued and the students now get cash to buy books of their own choice.
- Some students who had come forward with the problems regarding the teaching style of faculty members were given patient hearing, the teacher was consulted and the problem addressed.
- Students preparing for CA were having problems with their time-table. Since their problem was genuine, their classes were rescheduled and they were given a compact time-table.
- Some students complained that the fines imposed, on by the Accounts Office, on account of shortage of lectures were excessive, their complaint was verified through the Teacher's Attendance registers and the grievance redressed.

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

As such, there is no cell/committee constituted for prevention/action against sexual harassment of women students, since this is an all women's institution. The Women Enlightenment Forum organises lectures and interactive sessions for the students where they are motivated and empowered to handle any kind of harassment they face in the world outside.

## 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?

Ragging is banned in the college. The college has adopted the UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009 & has constituted an Anti-Ragging Committee governed by the senior staff members of our college. No instances of ragging have been reported during the last four years.

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

There are a number of schemes in the institution for student welfare:

#### Subsidized canteen facilities

The college canteen is a place the students love to frequent in their free periods. The Canteen Committee works in tandem with the canteen contractor to ensure cleanliness, nutritious drinks and eatables and also fix the rates of all the items being sold there. The rates there are much lower than those in the market which make the canteen fare suitable for everyone's pocket and palate.

#### **Special diets**

Special diets are made available in the canteen for sports persons to meet their special needs. The Head of our Home Science Department, Dr. (Mrs.) Poonam Rampal, also an active member of the canteen committee is a nutrition expert and she ensures that the nutrition needs of the sports persons are catered to and they can deliver peak performances. Even the members of the Youth welfare club are given special meals during their practice and performance in competitions.

#### **Student counselling support**

Liberal counselling support is available to the students, right from the time they are admitted to the college. The admission committee counsels them regarding the choice of subjects and careers. Frequent seminars on career counselling and visits by various industry experts also widen the horizons of our students and counsel the students regarding personality development, interpersonal and communications skills to prepare them for the job market. The Psychology department of the college also offers a special counselling cell "Help line for stress management", where students go for solutions to their personal problems.

#### Earn while you learn

The institution has a long tradition of creating opportunities for the students to 'earn while they learn'. At present we have students working as helpers during their free periods in the Registrar's office as well as the Accounts office. This gives them a chance to get training and also the satisfaction of being financially self-sufficient even as students.

## 5.1.14 Does the institution have a registered Alumni Association? If 'yes', what are its activities and major contributions for institutional, academic and infrastructure development?

The college has an Active Alumni Association, formed in the year 1970. It functions under the guidance of an Executive Committee comprising of the following:

Principal - Patron

Coordinator - Mrs. Manjot Sandhu

Team members - Dr. Rani Mrs. Aditi

Mrs. Adıtı Mr. Kapil

#### **Activities during the last two years:**

• The Alumni meet was held in 2010-11.

- The Alumni meet was held in 2011-12.
- The alumni identified areas where they could contribute to the development of the institution.

#### Contribution of alumni to the growth/development of the institution:-

- The alumni of the college are roped in to lend their professional expertise. Chartered Accountants have interactive sessions with the students. University teachers deliver lectures in their respective areas. Alumni who are now professional designers and artists hold workshops with the students.
- Alumni are even involved in the extension activities of the institution. They are very generous in contributing to the cause of helping the disadvantaged.
- The college is proud to have distinguished alumni. Sometimes, our distinguished alumni like Ms. Bharti, a renowned TV artist; Ms. Suman Sharma, an Arjuna Awardee; Ms. Mandeep Kaur, Asian Gold Medallist in Athletics; Ms. Harwant Kaur, an Olympian; Ms. Vibha Bhagat, a theatre artist; Ms. Harpal Kaur, District Sports Officer; Ms. Neelam Khanna, an Advocate, are invited as chief guest and judges to inspire and motivate the present students.
- The alumni also give their valuable inputs regarding improvement in the infrastructure and administration. Mrs. Neelam, alumni, is a member of the LMC. As a lawyer, she contributes to the institution by handling its court cases too.
- The alumni also work as Bank managers in various public and private sector banks and also as coaches in sports departments of various schools and colleges.

#### 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.

Given below is the percentage of students progressing to higher education or employment (for the last four Batches):

Students Progressing (for the last four Batches)		
Progressing to		
Year	Higher Education	Employment
2008-09	UG to P.G. Approx 65%	Approx 25-30%
	P.G. to Ph.D 20%	
2009-10	UG to P.G. Approx 70%	Approx 30-35%
	P.G. to Ph.D 20-25%	
2010-11	Approx 75%	Approx 30-40%
	20-30%	

2011-12	UG to P.G. Approx 20%	Campus selection/Other than
	P.G. to M.Phil.	campus recruitment 35-45%
	P.G. to Ph.D. 30%	

A large number of our graduating students are absorbed into the Post graduate degree and diploma courses (MA fine Arts, MA Eng, M.Sc. Computer Science, MJMC, M.Sc. Fashion Designing, PGDCA, PGDD etc.) run by our college.

# 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.

The students of BBK DAV College are nurtured by an ideal combination of facilities and facilitators. Much ahead of their peer group in other institutions, they manage to capture the top slots in academics and in almost all the streams in the GNDU Exams. We also have better results in comparison to other institutions. The table provided here is an ample proof of the scholastic level of our students.

## Programme wise pass percentage and completion rate for the last four years

Given below is the Programme wise pass percentage and completion rate for the last four years:

Programme wise pass percentage and completion rate 2008-2009		
Programme	Pass %	completion rate
B.A.	74.4	71.11
B.A School of Hons in English	92.30	89.29
B.Sc. Medical	83.33	41.86
B.Sc. Non-Medical	87.5	54.55
B.Sc. Computer Science	91.66	54.17
B.Sc. Economics	60	90
B.Sc. IT	92.72	76.60
B.C.A.	89.87	79.75
B.B.A	100	87.76
B.Com	96.55	87.88
B.Com Professional	98.73	97.18
Bachelor of Multimedia Sem	100	85.37
Bachelor of Design Sem	100	79.17
B.C.A. (DE)	42.85	73.68

Programme wise pass percentage and completion rate 2008-2009			
Programme Pass completion % rate			
M.Com	100	90	

MA English	75	100
MA Fine Arts	100	95.24
MJMC Sem	100	86.96

Programme wise pass percentage and completion rate 2008-2009			
Programme	Pass %	completion rate	
P.G.D.C.A.	100	100	
P.G. Diploma Air Travel Services	53.33	53.33	
P.G. Diploma in Dress Designing	100	100	
Certificate Course in Aviation, Catering &	77.77	77.77	
Hospitality			
Certificate Course in Communication Skills	100	100	
Certificate Courses in Cosmetology	100	100	
P.G.D.C.A. (DE)	100	100	

#### Pass percentage and completion rate for 2009-2010

Programme wise pass percentage and completion rate 2009-2010		
Programme	Pass %	completion rate
B.A.	71.01	72.9
B.A School of Hons in Eng.	91.30	86.36
B.Sc. Medical	83.33	81.25
B.Sc. Non-Medical	60	66.67
B.Sc. Computer Science	73.53	77.78
B.Sc. Economics	82.61	80.53
B.Sc. IT	92.11	82.05
B.C.A.	75.41	100
B.B.A	80.77	100
B.Com	91.97	92.44
B.Com Professional	91.38	100
Bachelor of Multimedia Sem	100	86.49
Bachelor of Design Sem	100	81.43

Programme wise pass percentage and completion rate 2009-2010		
Programme	Pass %	completion rate
M.Sc. Computer Science	94.12	89.66
M.Com	100	100
MA English	72.34	88.46
MA Fine Arts	100	100
MJMC Sem	94.12	81.82
MA Media Studies & Production	100	54.55

Programme wise pass percentage and completion rate 2009-2010					
Programme	Pass %	completion rate			
P.G.D.C.A.	98.68	98.68			
P.G. Diploma Air Travel Services	100	100			
P.G. Diploma in Dress Designing	100	100			
Certificate Course in Communication Skills	100	100			
Diploma in Cosmetology	100	100			
Certificate Course in French	87.50	87.50			
PG Diploma in Bioinformatics	100	100			

#### Pass percentage and completion rate for 2010-11

Programme wise pass percentage and completion rate 2010-11				
Programme	Pass %	completion rate		
B.A.	75.63	72.76		
B.A. ( Hons) in English	100	100		
B.Sc. Biotechnology	90	77.14		
B.Sc. Non-Medical	56	71.43		
B.Sc. Medical Part	80	66.67		
B.Sc. Economics	75	80		
B.Sc. (Comp. Sci.)	80	95.83		
B.Sc. IT	92.30	81.40		
B.C.A.	79.85	100		
B.Com Regular	90.41	97.41		
B.Com Professional	98.59	93.67		
B.B.A.	76.38	98		
Bachelor of Design Sem	100	89.10		
Bachelor of Multimedia Sem	100	100		

Programme wise pass percentage and completion rate 2010-11				
Programme	Pass	completion rate		
M.ScFas Des & Merchandising	100	93.75		
M.J.M.C	100	70		
M.Com	100	100		
MA Fine Arts	100	100		
MA English	81.81	57.45		
MA Media Studies & Prod	100	84.62		
MA Commercial Art	100	88.89		
M.Sc Comp.Sci	96.87	91.18		

Programme wise pass percentage and completion rate 2010-11					
Programme	Pass	completion			
	%	rate			
P.G.D.C.A.	92.50	92.50			
P.G. Diploma in Dress Designing & Tailoring	100	100			
P.G. Diploma in Financial Services	100	100			
Certificate Course in French	100	100			
Certificate Courses in Cosmetology	100	100			
Certificate Course in Aviation, Catering &	100	100			
Hospitality					
Certificate Course in Communication Skills	100	100			

#### Pass percentage and completion rate for 2011-12

Programme wise pass percentage and completion rate 2011-12				
Programme	Pass	completion		
	%	rate		
B.A.	73.84	70.41		
B.A. ( Hons) in English	94.11	82.61		
B.Sc. Biotechnology	63.15	90.48		
B.Sc. Non-Medical	64.10	60		
B.Sc. Medical	80	72.22		
B.Sc. Economics	70	89.13		
B.Sc. (Comp. Sci.)	84.05	64.71		
B.Sc. IT	92.85	81.58		
B.C.A.	72.51	84.43		
B.Com Regular	93.61	86.86		
B.Com Professional	93.33	90.52		
B.B.A.	81.48	76.92		
Bachelor of Design Sem	100	57.81		
Bachelor of Multimedia Sem	100	70		

Programme wise pass percentage and completion rate 2011-12					
Programme	Pass %	completion rate			
M.Sc. Fashion Designing & Merchandising	100	89.66			
M.J.M.C Sem	100	30			
M.Com	100	94.64			
MA English	71.42	75.76			
MA Fine Art	100	93.75			
MA Media Studies & Prod	91.67	90.91			
MA Commercial Art	100	100			
M.Sc Comp.Sci- Sem	100	89.47			

Programme wise pass percentage and completion rate 2011-12				
Programme	Pass %	completion rate		
PG Diploma in Computer Applications	95.45	95.45		
PG Diploma in Dress Designing & Tailoring	100	100		
PG Diploma in Financial Services	100	100		
Certificate Course in French	100	100		
Diploma Course in French	100	100		
Certificate Course in Aviation, Catering &	100	100		
Hospitality				
Certificate Courses in Cosmetology	100	100		
Certificate Course in Communication Skills	100	100		
Certificate Course in Anchoring, Reporting & News	100	100		
Reading				
Certificate Course in Computer Fundamentals &	100	100		
Internet Applications				

Programmes like Master in Interior Design, Master in Multimedia, MA Commercial Art, MA Media Studies & Production, MA Performing Arts, MA Fine Art, M.Com, MA English – majority of them in Semesters – were introduced in the session 2011-12 and will be completed in upcoming sessions, so it was not possible to compute their completion rate.

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 Details					
Programme	201	2011-2012		12 2010-11	
	College	University	College	University	
	(%)	(%)	(%)	(%)	
B.AI	73.84	41.53	75.63	30.87	
B.AII	96.31	80.63	96.80	63.99	
B.AIII	99.58	75.64	99.52	73.51	
B.A. (Hons) in English Part-I	94.11	81.82	100	94.12	
B.A. (Hons) in English Part-II	94.73	81.82	100	96.77	
B.A. (Hons) in English Part-III	95	93.33	100	95.83	
B.Sc. Biotechnology Part-I	63.15	61.20	90	54.46	
B.Sc. Biotechnology Part-II	100	91.9	100	85.14	
B.Sc. Biotechnology Part-III	100	91.24	100	95.45	
B.Sc. Non-Medical Part-I	64.10	51.11	56	48.92	
B.Sc. Non-Medical Part-II	92.30	86.04	85.71	76.70	
B.Sc. Non-Medical Part-III	100	80.79	100	73.51	
B.Sc. Medical Part-I	80	51.11	80	48.92	
B.Sc. Medical Part-II	100	86.04	100	76.70	
B.Sc. Medical Part-III	100	80.79	100	73.51	
B.Sc. Economics Part-I	70	51.11	75	48.92	
B.Sc. Economics Part-II	100	86.04	100	76.70	

D.Co. Economics Dort III	100	90.70	100	72.51
B.Sc. Economics Part-III	100	80.79	100	73.51
B.Sc. (Comp. Sci.) Part-I	84.05	51.11	80	48.92
B.Sc. (Comp. Sci.) Part-II	93.75	86.04	100	76.70
B.Sc. (Comp. Sci.) Part-III	95.65	80.79	100	73.51
B.Sc. IT Part-I	92.85	29.75	92.30	29.11
B.Sc. IT Part-II	100	54.56	100	53.21
B.Sc. IT Part-III	100	93.13	100	95.06
B.C.A. Part-I	72.51	41.08	79.85	41.49
B.C.A. Part-II	98.03	78.97	100	76.53
B.C.A. Part-III	100	96.06	100	90.66
B.Com Regular Part-I	93.61	65.09	90.41	46.80
B.Com Regular Part-II	95.58	80.40	94.21	58.56
B.Com Regular Part-III	98.34	87.76	99.12	77.63
B.Com Professional Part-I	93.33	71.81	98.59	70.67
B.Com Professional Part-II	95.23	82.95	96.33	83.32
B.Com Professional Part-III	99.05	94.18	100	92.33
B.B.A. Part-I	81.48	60.56	76.38	28.24
B.B.A. Part-II	94.91	89.94	90.90	75.60
B.B.A. Part-III	96.77	90.65	100	93.11
B.F.A. Part-I	100	NA	100	NA
B.F.A. Part-II	100	NA	NA	NA
Bachelor of Design Sem-I	100	NA	100	NA
Bachelor of Design Sem-II	100	NA	100	NA
Bachelor of Design Sem-III	100	NA	100	NA
Bachelor of Design Sem-IV	100	NA	100	NA
Bachelor of Design Sem-V	100	NA	100	NA
Bachelor of Design Sem-VI	100	NA	100	NA
Bachelor of Design Sem-VII	100	NA	100	NA
Bachelor of Design Sem-VIII	100	NA	100	NA
Bachelor of Multimedia Sem-I	100	NA	100	NA
Bachelor of Multimedia Sem-II	100	NA	100	NA
Bachelor of Multimedia Sem-III	100	NA	100	NA
Bachelor of Multimedia Sem-IV	100	NA	100	NA
Bachelor of Multimedia Sem-V	100	NA	100	NA
Bachelor of Multimedia Sem-VI	100	NA	100	NA
Bachelor of Multimedia Sem-	100	NA	100	NA
VII				
Bachelor of Multimedia Sem-	100	NA	100	NA
VIII	00.55		37.	
B.J.M.C. Sem-I	88.23	NA	NA	NA
M.Sc. Fashion Designing & Merchandising Sem-I	100	NA	NA	NA
M.Sc. Fashion Designing &	100	NA	NA	NA
Merchandising Sem-II	100	1477	1111	1 47 7
M.ScFashion Designing &	NA	NA	100	91
Merchandising Part-I	1111	1111	100	/1
M.ScFashion Designing &	100	NA	100	100
Merchandising Part-II		1111		100
	I .		l	

M.J.M.C Sem-I	100	NA	100	NA
M.J.M.C. Sem-II	100	NA NA	100	NA NA
M.J.M.C. Sem-III		NA NA	100	NA NA
	90		+	
M.J.M.C. Sem-IV	100	NA	100	NA
M.Com Sem-I	100	NA	NA	NA
M.Com Sem-II	100	NA	NA	NA
M.Com Part-I	NA	NA	100	NA
M.Com Part-II	100	85.62	100	NA
MA Fine Arts Part-I	NA	NA	100	100
MA Fine Arts Part-II	100	NA	100	100
MA English-I Sem	91.48	NA	NA	NA
MA English-II Sem	100	NA	NA	NA
MA English Part-I	NA	NA	81.81	NA
MA English Part-II	71.42	46.71	71.05	69.22
MA Performing Arts-I	100	51.83	NA	NA
MA Performing Arts- Sem II	100	NA	NA	NA
MA Media Studies & Prod Sem-	100	100	72.34	64.41
I				
MA Media Studies & Prod Sem-	100	85.71	NA	NA
II				
MA Media Studies & Prod Part-I	NA	NA	100	100
MA Media Studies & Prod Part-	91.67	51.83	100	100
II				
MA Commercial Art Sem-I	100	NA	NA	NA
MA Commercial Art Sem-II	100	NA	NA	NA
MA Commercial Art Part-I	NA	NA	100	100
MA Commercial Art Part-II	100	NA	100	100
Master in Interior Design Sem-I	100	NA	NA	NA
Master in Interior Design Sem-II	100	NA	NA	NA
Master in Tourism Management	100	NA	NA	NA
Sem-I				
Master in Tourism Management	100	NA	NA	NA
Sem-II				
Master in Multimedia Sem-1	100	NA	NA	NA
Master in Multimedia Sem-1I	100	NA	NA	NA
M.Sc Comp.Sci- Sem I	97.67	NA	100	NA
M.Sc Comp.Sci- Sem II	100	NA	100	NA
M.Sc Comp.Sci- Sem III	100	NA	NA	NA
M.Sc Comp.Sci- Sem IV	100	100	NA	NA
M.Sc Comp.Sci- Part II	NA	NA	96.87	NA
M.Sc Internet StudiesI	100	NA	NA	NA
M.Sc Internet Studies-II	100	NA NA	NA NA	NA NA
P.G.D.C.A.	95.45	NA NA	92.50	NA NA
P.G. Diploma in Dress	100	NA NA	100	NA NA
Designing & Tailoring	100	11/1	100	11/11
· ·	100	NA	100	NA
P.G. Diploma in Financial	100	INA	100	INA
Services  Cartificate Course in Franch	NT A	NT A	100	NT A
Certificate Course in French	NA	NA	100	NA

Certificate Courses in	NA	NA	100	NA
Cosmetology				
Certificate Course in Aviation,	NA	NA	100	NA
Catering & Hospitality				

Programme-Wise Details				
Programme	2009-2010 2008-2009			2009
	College	Univ.	College	Univ.
	(%)	(%)	(%)	(%)
B.AI	71.01	38.06	74.4	39.90
B.AII	97.16	76.08	99	78.63
B.AIII	96.95	77.47	99.33	77.93
B.A School of Hons in English-I	91.30	73.81	92.30	70.37
B.A School of Hons in English-II	100	91.67	95	88.37
B.A School of Hons in English-III	100	97.62	96	95.56
B.Sc. Biotechnology-I	100	66.20	85.71	89.90
B.Sc. Medical-I	83.33	50.85	83.33	59.52
B.Sc. Medical-II	100	79.95	100	83.42
B.Sc. Medical-III	100	84.40	100	87.99
B.Sc. Non-Medical-I	60	50.85	87.5	59.52
B.Sc. Non-Medical-II	80	79.95	100	83.42
B.Sc. Non-Medical-III	100	84.40	100	87.99
B.Sc. Computer Science-I	73.53	50.85	91.66	59.42
B.Sc. Computer Science-II	100	79.95	100	83.42
B.Sc. Computer Science-III	95.45	84.40	100	87.99
B.Sc. Economics-I	82.61	50.85	60	59.42
B.Sc. Economics-II	100	79.95	100	83.42
B.Sc. Economics-III	98.51	84.40	100	87.99
B.Sc. IT-I	92.11	38.53	97.72	38.19
B.Sc. IT-II	100	78.26	94.59	57.87
B.Sc. IT-III	100	94.44	100	95.16
B.C.AI	75.41	37.75	89.87	43.62
B.C.AII	100	88.77	100	90.93
B.C.AIII	100	88.92	100	93.68
B.B.A-I	80.77	55.19	100	63.03
B.B.AII	96	83.54	100	90.22
B.B.AIII	100	83.92	100	92.54
B.Com-I	91.97	56.52	96.55	71.42
B.Com-II	90.74	75.58	98.34	76.54
B.Com-III	96.49	82.88	100	90.55
B.Com Professional-I	91.38	75.42	98.73	91.64
B.Com Professional-II	98.67	77.85	100	82.73
B.Com Professional-III	100	94.27	100	94.21
Bachelor of Multimedia Sem-I	100	NA	100	NA
Bachelor of Multimedia Sem-II	100	NA	100	NA
Bachelor of Multimedia Sem-III	100	NA	100	NA
Bachelor of Multimedia Sem-IV	100	NA	100	NA
Bachelor of Multimedia Sem-V	100	NA	100	NA

Bachelor of Multimedia Sem-VI	100	NA	100	NA
Bachelor of Multimedia Sem-VII	100	NA	100	NA
Bachelor of Multimedia Sem-VIII	100	NA	100	NA
Bachelor of Design Sem-I	100	NA	100	NA
Bachelor of Design Sem-II	100	NA	100	NA
Bachelor of Design Sem-III	100	NA	100	NA
Bachelor of Design Sem-IV	100	NA	100	NA
Bachelor of Design Sem-V	100	NA	100	NA
Bachelor of Design Sem-Vi	100	NA	100	NA
Bachelor of Design Sem-VII	100	NA	100	NA
Bachelor of Design Sem-VIII	100	NA	100	NA
M.Sc. Computer Science I	94.12	NA	NA	NA
M.Sc. Computer Science Sem III	NA	NA	100	NA
M.Sc. Computer Science- Sem-IV	NA	NA	100	NA
M.Com-I	100	NA	100	NA
M.Com-II	100	NA	100	99.17
MA English-I	72.34	64.41	75	71.89
MA English-II	56.52	58.49	93.10	77.21
MA Fine Arts-I	100	100	100	100
MA Fine Art-II	95.45	97.14	100	100
MJMC Sem-I	100	NA	100	NA
MJMC Sem-II	100	NA	100	100
MJMC Sem-III	100	NA	100	100
MJMC Sem-IV	100	NA	100	100
MA Media Studies & Production-I	100	NA	86.67	86.67
MA Media Studies & Production-II	100	NA	75	75
MA Commercial Art I	100	100	NA	NA
P.G.D.C.A.	98.68	NA	100	NA
P.G. Diploma Air Travel Services	100	NA	53.33	10.00
P.G. Diploma in Dress Designing	100	NA	100	NA
Certificate Course in Aviation,	NA	NA	77.77	NA
Catering & Hospitality				
Certificate Course in	100	NA	100	NA
Communication Skills				
Diploma in Cosmetology	100	NA	NA	NA
Certificate Course in French	87.50	NA	NA	NA
PG Diploma in Bioinformatics	100	100	NA	NA
Certificate Courses in Cosmetology	NA	NA	100	100
MA English-I (DE)	NA	NA	100%	71.89
MA English-II (DE)	NA	NA	50%	77.21
M.Sc. Computer ScI (DE)	NA	NA	85.71	NA
B.C.AI (DE)	NA	NA	42.85	43.62
B.C.AII (DE)	NA	NA	92.85	90.93
P.G.D.C.A. (DE)	NA	NA	100	NA

 $<sup>* \</sup>textit{NA} - \textit{Not Available / Applicable}$ 

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

The Institution is constantly engaged in encouraging the students towards successful completion of their courses and progression to higher level of education. In pursuance of this aim, the college takes the following steps:

- Merit concessions are offered as an incentive to bright students.
- Students attempting to crack competitive entrance exams like M.B.A. and CA are given special concessions as far as the lecture attendance requirement is concerned
- Remedial coaching is arranged.
- Peer learning encouraged to help the students clear their exams
- The lecture attended condition is waived off even in the case of married/working women in order to encourage them in their pursuit of studies.
- The institution has its finger on the pulse of society and hence keeps updating its courses to retain its relevance in today's fast changing scenario. The Add-On Courses introduced in our college like "Communication Skills" and "Anchoring, Reporting and News Reading", develop life skills like interpersonal skills and communication skills. Masters in Multimedia, courses in Aviation, Hospitality and Catering, Computer Fundamentals and Internet applications have been introduced to meet the demands of the job market. Masters in Commercial Art opens avenues in advertising agencies, printing & publishing houses, newspapers, web designing and graphic presentations. Masters in Journalism and Mass Communication opens careers in both electronics and print media as script writers, correspondents, producers, directors and freelance video and print journalist.
- Course like BFA and Bachelor of Interior Design develop an aesthetic sensibility and thus mould the personality of individuals.
- Subjects like Sociology have been introduced in the curriculum of B.A. Honours School of English and M.Sc. Internet Studies to make students sensitive to the needs of the community.

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

The following special support is provided to students who are at risk of failure and drop out:

- Poverty Concessions are offered to students in order to minimize the dropout rate and encourage them to pursue their studies.
- Remedial coaching is arranged and peer learning encouraged to help the weak students clear their exams.
- The lectures attended condition is waived off even in the case of married/working women in order to encourage them in their pursuit of studies.

#### **5.3** Student Participation and Activities

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

The institution through its Youth Welfare Club, the Sports Wing, and the NCC

& NSS Wing of the college makes available to its students the following range of sports, games, cultural and other extracurricular activities:

#### **Sports & games:**

The college has well-groomed teams of all the 35 games offered by Guru Nanak Dev University, Amritsar. The college offers the facilities for more than forty games and sports activities for the students namely –

Archery, Athletics, Badminton, Ball Badminton, Basket Ball, Base Ball, Boxing, Chess, Cricket, Cross Country, Cycling, Fencing, Football, Lawn Tennis, Skating, Rifle Shooting, Rowing, Squash Racket, Lawn Tennis, Korfball ,Swimming, Softball, Yoga, Gymnastics (Artistic), Gymnastics (Rhythmic), Handball, Kho-Kho, Taekwando, Tug of War, Wushu, Hockey, Judo , Kabaddi, Kayaking, Volley Ball, Weightlifting, Rope Malkhumb, Yachting, Powerlifting, Pistol Shooting, Wrestling, Netball and so forth.

The college has a NCC Wing. This year the college enrolled 91 cadets. The cadets are given training in shooting.

#### Cultural and other extra-curricular activities

The college offers a full range of cultural and co-curricular activities under the aegis of Youth Welfare Club that prepares teams for participation in the youth festival in items like debate, elocution, quiz, painting, flower arrangement, rangoli, one act play, skit, mime, gidda, Classical Dance, Fancy Dress, Orchestra and items in Music Vocal category. The teacher in charge of each class will conduct various programmes as per the schedule, which will be circulated after the admission. Various incentives and concessions are provided to the sports persons and talented artists of the Youth Welfare Club to boost their performance.

#### Please see Annexure - IV for details of participation and program calendar

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

The institution has the following major student achievements in co-curricular, extra-curricular and cultural activities at different levels: University / State / Zonal / National / International, etc. for the previous four years:

#### **Major Student Achievements (2008-09)**

#### Co-curricular & Extra-curricular Achievements

#### **At International Level**

- Ms. Manveer Kaur was selected as a member of the Indian Compound Archery Team for the First Asian Compound Tournament held at Yangon (Myanmar) in Dec. 2008.
- Her team won Silver Medal in the tournament the First Asian Compound Tournament held at Yangon (Myanmar) in Dec. 2008.
- Ms. Manveer Kaur individually won two Bronze Medals in All over and Olympic rounds of the tournament the First Asian Compound Tournament held at Yangon (Myanmar) in Dec. 2008.

• Ms. Navjot Kaur represented India in the International Wrestling Tournament held at Vancouver, Canada, in Nov. 2008.

#### **At National Level**

- Total 80 players participated in National Level Competitions.
- Among these 18 players grabbed Champion positions, 5 got runners-up positions and 18 players won second runners-up positions.

#### **At State Level**

- 137 players of the college participated in state level competitions.
- 52 players were members of champion teams, 3 were members of runners-up teams and 47 were of second runners-up teams.

#### **<u>At Intervarsity Level</u>**

- 85 players of the college represented GNDU for all India intervarsity competitions.
- 10 players were members of champion teams, 12 players of runners-up teams and 19 players were members of second runners-up teams.

#### **At Inter-college Level**

- 11 college teams Fencing, Archery, Badminton, Table Tennis, Wrestling, Handball, Judo, Base Ball, Rope Malkhamb, Squash Racket & Weight-Lifting won championship in Inter-college competitions held during the year.
- 10 Teams Taekwando, Tug-of-war, Kayaking, Hockey, Cricket, Cycling, Chess, Lawn Tennis, Yachting and Rhythmic Gymnastics got runners-up positions.
- 9 teams Football, Volleyball, Swimming, Cross-country, Kho-Kho, Power-Lifting, Air Rifle Shooting, Ball Badminton and Rowing won second runners-up positions.

#### 1. Cultural Achievements

- The college won Overall Championship in Zonal Youth Festival, winning highest number of positions in individual and group items.
- Got First runners-Up Trophy in Inter Zonal Festival, winning 31 out of 35 positions.
- The college won trophies for the events of Theatre and Music in Final Youth Festival, winning 1st Position in One-Act Play, Mimicry, Group Bhajan, Gazal, Bhajan Solo, Western Solo, Installation & Cartooning.

#### **Major Student Achievements (2009-10)**

#### 1. Co-curricular & Extracurricular Achievements

#### **Sports**

#### **At International Level**

• Three college cyclists, Ms. Pana Chaudhary, Ms. Promila and Ms. Seema, were selected for Commonwealth Games Training camp. They attended the camp at Patiala organized by NIS.

#### **At National Level**

- Total 71 players participated in National Level Competitions.
- Among these 25 players grabbed champion positions, 4 got runners-up positions and 7 players won second runners-up positions.

#### **At State Level**

- 149 players of the college participated in State Level Competitions.
- 27 players were members of champion teams, 25 players were members of runners-up teams and 40 were of second runners-up teams.

#### **At Intervarsity Level**

- 75 players of the college represented GNDU for all India Intervarsity Competitions, 11 players were members of champion teams, 6 players of runners-up teams and 7 players were members of second runners-up teams.
- 62 players of the college represented GNDU for All India Intervarsity Competitions, 10 players were members of Champion teams, 6 players of runners-up teams and 11 players were members of second runners-up teams.

#### **At Inter-college Level**

- 16 Teams Tug of War, Fencing, Squash Racket, Cycling, Table-Tennis, Kayaking, Badminton, Hockey, Cricket, Archery, Wrestling, Rope Malkhambh, Power Lifting, Boxing, Yoga and Judo won championship in Inter college competitions held during the session.
- 12 Teams Taekwando, Rowing, Kabbadi, Yachting, Hand-Ball, Rhythmic Gymnastics, Softball, Swimming, Weight Lifting, Pistol Shooting, Rifle Shooting and Lawn Tennis got first runners-up positions.
- 4 Teams Cross Country, Chess, Volleyball and Artistic Gymnastics teams won second runners-up positions.

#### **At Institution Level**

• 25 players of the college participated in District Level Competitions, 12 players were the members of champion teams, 8 players were members of runners-up teams and 4 players were members of second runners-up teams.

#### Other

#### **At Intervarsity Level**

- Tarni and Nishtha won first position in Debate at National Youth Festival.
- Nishtha won second position in Elocution in National Youth Festival.
- In the category of creative dance, Arshiya bagged second position in National Youth Festival.
- The college won overall championship in Zonal Youth Festival, winning highest number of positions.
- Got 1st runners-up Trophy in Inter Zonal Festival, winning 37 out of 39 positions.
- The college won trophies for the events of Theatre, Music, Fine Arts and Folk items in Final Youth Festival, winning positions in 25 items.
- In Creative Dance Arshiya bagged 1st position in Zonal and 2<sup>nd</sup> position in Inter Zonal Youth Festival.
- College emerged best amongst women colleges in Final Youth Festival.
- The college won overall championship in Zonal Youth Festival, winning highest number of positions.
- College got 1st runners-up trophy in Inter Zonal Festival, winning position in 23 items.
- College debate won 1st position in Zonal & 2nd in North Zone Youth Festival.
- College elocution won 2nd position in North Zone Intervarsity Youth Festival held at Jhansi.
- College cartoonist captures 1st in final and North Zone Youth Festivals.

#### At Inter Collegiate Level (2009-2010)

- 1<sup>st</sup> position in Folk Art trophy on GNDU Foundation Day.
- College students won 2nd position in Ved Mantra Gayan Competitions held at DAV College, Amritsar.
- College students were awarded Best singer and Best Dancer Awards organized by Youth Services, Punjab.
- Students of Biotechnology participated in Eureka Science Fest held at DAV College, Amritsar and won 7 trophies in Quiz, Model and Poster Making Competitions.

#### 2. Cultural Achievements

#### **At International Level**

• Four Gidha artists of the college – Sharandeep, Antarpreet, Robinjeet and Kirandeep, got the rare honour of being selected by the ministry of Youth Affairs and Sports, Govt. of India, for promoting Punjabi Folklore and Gidha in China. They also had intense interactive sessions with Guangzhou Asian Games organizing committee and Local Youth Volunteers.

#### **At National Level**

• College Play "Kissa-e-Azizun" won second position in Final Youth Festival.

#### **At Inter Collegiate Level**

- College bagged 1<sup>st</sup> position, Folk Art Trophy on GNDU's Foundation Day with cash prize.
- The college won Overall Cultural Trophy of Guru Nanak Dev University, Amritsar.

#### **Major Student Achievements (2010-11)**

#### 1. Co-curricular & Extracurricular Achievements

#### **<u>At International Level</u>**

- Three Ball Badminton players, Sonia, Manpreet and Sharandeep were selected for Indian Ball Badminton Team for Indo-Thailand International Ball Badminton Test Series 2010 held at Bangkok, Thailand from Dec., 11-14, 2010 and the team won championship.
- Ms. Pana Chaudhary, a college Cyclist, represented India at Commonwealth Games, Delhi, from Oct. 3-14, 2010. She also participated in Asian Games held at Guangzhou, China, from Nov. 12-27, 2010. She was a member of Indian Cycling Team for Asian Cycling Championship held at Dubai, from April 11-20, 2010.
- Ms. Ramandeep Kaur was a member of Indian Taekwando for Indian Open International Taekwando Championship.

#### At National Level

Total 68 players participated in National Level Competitions. Among these,
 25 players grabbed champion positions, 10 got runners-up positions and 7 players won second runners-up positions.

• 125 players of the college participated in State Level Competitions. 35 players were members of Champion teams, 25 players were members of runners-up teams and 60 were second runners-up teams.

#### **At Inter-college Level**

- 12 Teams Fencing, Cycling, Table Tennis, Kayaking, Rowing, Yachting, Archery, Wrestling, Rope Mulkhambh, Judo, Hand-Ball and Lawn Tennis won championships in Inter college competitions held during the session.
- 12 Teams Taekwando, Squash Racket, Pistol Shooting, Rifle Shooting, Tug of war, Cricket, Cross Country, Archery (Wooden), Archery (Compound) Gymnastics (Rhythmic), Yoga and Power Lifting got first runners-up positions.
- 10 Teams Boxing, Ball Badminton, Hockey, Kabbadi, Softball, Swimming, Volleyball, Weight Lifting, Athletics and Gymnastics bagged second runners-up positions

#### **At Institution Level**

• 90 players of the college participated in District Level Competitions, 24 players were the members of champion teams, 6 players were runners-up teams and 15 players were members of second runners-up teams.

#### 2. Cultural Achievements

#### **At Inter Collegiate Level**

- College bagged 1<sup>st</sup> position, Folk Art Trophy on GNDU's Foundation Day.
- College won overall Trophy and many individual prizes in Science and Cultural Fair organized by Amritsar College of Engineering & Technology.
- College student won 1st prize in poetry in an Inter-college Poetry & Slogan Writing Competition organized by SL Bawa College, Batala.

#### **Major Student Achievements (2011-12)**

#### 1. Co-curricular & Extracurricular Achievements

#### **At International Level**

- Seema Verma, an archery player ,won Bronze Medals in World Cup held at Turkey from June 6-13, 2011.
- World Youth Championship held at Poland from Aug.23-30, 2011, and got 4th & 7th positions in World Cup held at Croatia from May 2-8, 2011.
- Puneya Prabha, an archery player, participated in World University Championship held at China from Aug.11-23, 2011.
- Josana, a kayaking player, participated in World Championship held at Hungary from Aug.17-23, 2011.
- Rasheswori Chanu, a judo player, participated in World Championship held at Paris from Aug.23-28, 2011.
- Sneh Rana, a cricket player, participated in One Day International Cricket Match held at Delhi from May 9-11,2011
- Pana Choudhary, a Cyclist, represented Indian Cycling Team for Asian Cycling Championship held at Malaysia from Feb.8-18, 2012.

#### **India Camp**

- Pardeep, a soft Ball player, was selected for 2nd Soft Ball India Camp held at (H.P) Kinnore from May 24-June 1, 2011.
- Pana Choudhary, a cyclist, was selected for Asian Championship Camp held at GNDU, Amritsar.
- Ramandeep, a hockey player, was selected for Senior Women Coaching Camp held at New Delhi from Dec.27-Feb.15, 2012.

#### **At National Level**

• Total 150 players participated in National level competitions. Among these, 42 players grabbed Champion positions, 20 players got runners-up positions and 19 players got second runners-up positions.

#### **At State Level**

- 150 players participated in the state level competitions. 26 players were members of Champion teams,
- 31 players of runners-up teams and 15 were of second runners-up teams.

#### **At District Level**

• 140 players of the college participated in district competitions, 106 players were the members of champion teams, 30 players were of runners-up teams and 3 players were of second runners-up teams.

#### **At Intervarsity Level**

• 130 Players of the college represented GNDU for All India Intervarsity competitions, 8 players were members of champion teams, and 9 players of runners- up teams and 11 players were of second runners-up teams.

#### At Inter-college Level

- 14 Teams-Cycling, Archery Wooden, Compound, Recurve, Badminton, Judo, Kayaking, Rope Malkhamb, Ball Badminton, Hockey, Handball, Fencing, Yoga and Rowing won champion positions in Inter-college competitions held during the session.
- 15 Teams-Tug of war, Squash Racket, Kabbadi, Swimming, Table Tennis, Rifle Shooting, Lawn Tennis, Wrestling, Rhythmic Gymnastics, Yachting, Weightlifting, Powerlifting, Taekwando, Korfball & Chess grabbed first runners-up position in Inter College level.
- 8 Teams Cross-country, Kho-Kho, Volleyball, Pistol Shooting, Basket Ball, Boxing, Artistic Gymnastics and Softball bagged second runners-up positions.

#### **Cultural Achievements**

#### **At Zonal Level:**

• College wins 34 positions out of 37 items (Zonal Youth Festival), 22 First, 7 Second & 5 Third positions

#### **At Intervarsity Level:**

 College orchestra & Gidha teams participated in Intervarsity Cultural Competition organized by Punjabi Academy, Delhi & won First & Second Positions respectively.

#### **At Inter-college Level:**

• College students bagged runners-up trophy at Inter-college Declamation competition organized by Rotary Club, Phagwara.

## 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?

Yes, the institution has the following effective mechanism to seek and use data and feedback from its graduates and employers to improve the growth and development of the institution.

- The college hands out feedback performs to the students regarding the course content as well as teacher evaluation. The performs are studied and discussed in the Academic Council and ways and means to enhance quality are found.
- The institution also has regular interaction with employees and uses their feedback to improve upon its weakness and build upon its strengths.

# 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 institution involves and encourages students to publish materials like catalogues, wall magazines, college magazine, and other material in the following ways:

- A faculty member is given charge of guiding and supporting students in the publishing of a college magazine. College magazines, published annually, give opportunities to students to express their literary skills.
- Students are encouraged to write wall magazines, departmental activities and various news regarding subject/faculty and display on display boards of all the faculties.

The major publications brought out by the students are the articles/essays/poems in annual magazine written by them during the previous four academic sessions.

- The college annually publishes a magazine for students called "Shachi". Ever since its publication in the year 1968, it is an ideal platform for students to realize their creative potential and hone their writing skills. The students' contributions include poems, stories, articles that reflect their ideas and aspirations. All the sections of Shachi English, Hindi, Punjabi, Sanskrit, Social Science, Commerce, Computers, Art & Heritage, Science & Design have teacher as well as student editors on the Editorial Board to share the responsibility of editing the magazine.
- In addition to Shachi, the students of Commerce Department bring out a Wall magazine called 'Stambh' which comprises general as well as articles relating to the latest developments in commerce and economics.
- The Department of Journalism and Mass communication prints a news paper called "Campus Buzz" which is reported, edited and designed by students. It is even printed on the college printers. The size of the news paper is A3 and it is an annual feature. Till date, this news paper has 3 editions. An e-newspaper is also in the pipeline.
- The students of Multimedia help the faculty in other publications of the college, like News Bulletin and Sports News.

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

The institution has a very dynamic Student Council functioning under the patronage of the Principal, Dean Student Council and Deputy Dean Student Council (two senior members of the faculty).

#### **Selection & constitution**

The student council has a pyramid like structure with the Head girl on the top, followed by a joint head girl and 3 assistant head girls from different streams. The members of the student council are the elected class representatives who have, in turn, been chosen by the section representatives who are also on the body of the student council. Other members include merit holders and in charges of various clubs and societies. It is ensured that all the members of the student council are disciplined and regular students with consistently good academic record.

#### Major activities of the student council

The major activities of the student council are:

- to organize functions like Talent Hunt and Farewell party.
- to conduct the assembly, maintain discipline and cleanliness in the institution.
- to bring forward the grievances of the students to the notice of the authorities.
- to create a link between administration & students.

#### **Funding of this Council**

Most of the financial requirements of the student council are met by the college.

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

The various academic and administrative bodies and their activities which have student representation on them are as follows:

#### **Academic Bodies**

#### **Scholars Club**

The scholars club comprises merit holders who have won top slots in the university examinations. This club holds 2-3 meetings an year with the teachers in charge. The members of the scholars club update the faculty regarding their academic progress, highlighting the problem areas where any kind of help from the institution is required.

#### **Editorial Board**

Every section of the college magazine has a Student Editor who helps source articles from the students and also assists in editing the college magazine Shachi.

#### **Library Committee**

The library committee has a number of student volunteers who help the

#### **Administrative Bodies**

#### **Student Council**

This is the main student body that helps in smooth running of the college and is involved in many activities ranging from conducting assembly, organizing functions, maintaining cleanliness and listening to the problems of the students.

#### **Hostel Committee**

The hostel committee has a number of student representatives who take decisions regarding the functions to be organized, maintenance of discipline & cleanliness in the hostel. The student representatives are also involved in planning the menu of the Hostel Mess. They work in close cooperation with the wardens of the college hostel.

#### **Discipline Committee**

readers access books, ensure security and discipline in the library. The volunteers are always willing to lend a helping hand to the differently abled. This is a student force that is always on its toes helping in the routine functioning by maintaining discipline in the corridors during classes and also in the auditorium during functions.

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

The institution networks and collaborates with former faculty and the Alumni through the Alumni Association, Alumni Meets and Facebook. The institution takes advice on the academic and co-academic growth of the institution. For instance, Famous TV Comedian of international eminence, Bharti interacts with the college girls to motivate them. Similarly, Sunita, sportswoman of international repute comes every year in the College Sports Meet to motivate the college girls. Besides, the institution has made Mrs. Neelam, alumni, a member of the LMC. As a lawyer, she contributes to the institution by handling its court cases too.

#### CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 Institutional Vision and Leadership

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

#### Vision

- Being quality conscious in all the programmes for imparting new educational and cultural experience.
- Becoming more aware of the institutional as well as individual needs and thus working with intuition, innovation and insight.
- Moving beyond the targeted standard limits, through planning and efforts.

#### Mission

- To provide quality education and spread the benefits of education to women by synchronizing tradition with modernity and blending professional and vocational education with traditional courses for women's development.
- To empower women through need-based, futuristic courses with entrepreneurial skills.
- To 'enlighten and to excel', so that all the learners are able to assume positive and fulfilling roles in nation-building.
- To enrich and empower all the beneficiaries through participative, positive and fertile teaching —learning environment.
- To promote and revive Indian tradition and Vedic culture through learned discourses and awareness raising programmes.

#### **Institution's Distinctive Characteristics**

- With an objective to cater to the needs of the economy, society and the country as a whole, the institution contributes substantially to the development of the Nation.
- The main thrust of the institution is to prepare the students to achieve core competencies to meet the global requirements successfully. Innovative and creative in its approach, it develops skilled human resources of a high calibre.
- At the academic front, it enriches and empowers all its beneficiaries through value based quality education and through participative, positive and fertile teaching-learning environment.
- Through extensive sports activity, the college inculcates professionalism and sportsmanship in its students for the promotion of a culture of peace and progress.
- Its co-curricular/cultural programmes promote and revive Indian tradition, culture, heritage and spiritual philosophy. Extension activities through learned discourses, awareness-raising campaigns and camps seek social justice and equal opportunity for all.
- To keep pace with time, the college aims at providing state-of-the-art equipment to facilitate teaching-learning process. It makes conscious effort to invest in latest hardware and software and orient the faculty suitably so that the students can have rich learning experience and develop skills required for employment in the national and international market

• Epitomizing the philosophy of Swami Dayanand, 'From Darkness Unto Light', the college is constantly engaged in the promotion and revival of Indian tradition, culture and heritage and thereby seeks the growth of the students as positive and fine human beings.

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

- The Central body, DAV Managing Committee, New Delhi, as it looks after the affairs of hundreds of educational institutions in the country, keeps alive the spirit of healthy competition and creates the environment of growth as per the National and International Standards.
- Progressive in vision and dynamic in working, it keeps abreast of the latest developments in thought and techniques of management and delivers the same to the head of the institution through its various orientation programmes.
- It keeps the channels open with the institution through its head and through visits to monitor the implementation of its quality policy and plans.
- Following the guidelines of the management, the principal and the faculty work on the details of the policy and charter out plans both long terms as well as short term to achieve the goals.

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

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

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

- Through orientation programme conducted by the Head of the institution in the beginning of the academic session, the faculty is given instructions regarding the new programmes and projects adhering to the quality policy of the institutions.
- Facilitated by the Management and supported by the staff, the Head of the institution is at the helm of the affairs and plays the leading role in governance and management of the institution. It is she who communicates the vision and mission to the faculty and plans accordingly with the help of the academic council and other bodies. It is she who ensures transparency in the functioning of the college and maintains core values. She also monitors the step wise implementation of the institutional plans
- The Head is the unifying force and co-ordinating link among the various internal and external agencies, holds meetings with the individual members of the staff and various departments from time to time for the better working of the college.

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

While formulating the action plans, the institution takes care of all its thrust
areas. Meeting the academic demands, the college plans its academic terms,
phases out teaching and examination programmes. Similarly sports and
cultural programmes are planned and executed as per the rules and
regulations of the university. However the institution always takes initiative
to run innovative programmes.

#### **Interaction with stakeholders**

• All the stakeholders - students, parents, local community, industry, governments and non-governmental bodies the college is affiliated or attached to, participate in institutional plans within the stipulated norms and conditions. Students are active participants through the student council of the college. They daily interact with the faculty as well as the principal, while the parents are invited, when need be. The feedback from society is taken and demands of the local industry and governmental and non-governmental are well taken care of.

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

• A thorough analysis of the regional, national and global demands is made through interactive programmes with the experts and the stakeholders. Through workshops, conferences, net surfing, the research inputs are taken and incorporated in the policy and planning of the institutional programmes.

#### Reinforcing the culture of excellence

 Whether it is academics, co-curricular activities, sports or extension activities, the institution strives to achieve excellence. It looks into the minute details of each programme and project, major or minor, to ensure excellence.

#### **Champion organizational change**

• In the last four years, the addition of twenty one new courses speaks volumes about the involvement of the leaderships in meeting the new demands and challenges of the changing times.

## 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?

As the institution works on the participative and democratic principle of management, it frames all its plans & policies with consultation of the Academic Council, IQAC and other committees. At the time of the execution of its policies & plans, all the staff members & students are involved. Outcomes & reviews are studied and changes for the improvement where required are incorporated in the system.

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

The top management, DAV College Managing Committee, New Delhi, is an inspirational and motivational body that encourages faculty to develop innovative insights and incorporate them in the programs of the institution. Through open discussions held during its meetings with the head of the institution and time to time interaction of its members with the faculty, the top management enthuses dynamism among the faculty and creates an environment conducive for the academic growth.

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

The college sends its faculty members every year in good number to attend orientation programmes held by various agencies, universities and other academic institutions. It keeps them abreast of the latest information and knowledge in the area concerned and enables them to take the lead role in developing and implementing academic, cultural and sports programmes.

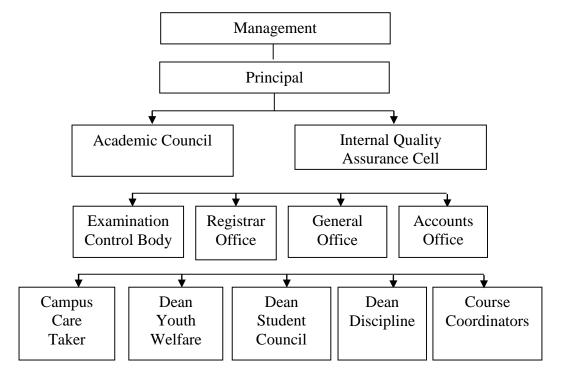
To inculcate leadership among the students, the management, the principal and the faculty remain intensively engaged through out the year. All the fronts – regional, national and international are open for the growth of the students. As a result, the college students remain in the forefront in all the academic, cultural and sports activities at all levels. They also make their strides in the national level competitions and the international arena.

## 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?

The college has various components, departments, clubs and societies and delegates authority to their heads, to work independently and chalk out all programmes consulting other faculty members. Within the departments, clubs and societies, the teachers, and students work in a co-operative spirit, helping and motivating each other and encouraging every individual to grow.

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

The college has a democratic set-up, where each unit is given fullest freedom to innovate and plan its perspectives of development, yet it operates through a structured organization for disciplined and smooth functioning. The line of hierarchy is maintained and the code of conduct is implemented to bring harmony and unity in its various cells. The following chart presents the organisational structure and its hierarchy.



#### **6.2** Strategy Development and Deployment

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

Following its vision and mission statement, the College has framed a quality policy which views the learner as a dynamic being responding to the challenges that the complex and competitive world holds for her. Thus, all efforts are made to train her, to nurture her critical thinking and develop creativity so that she works efficiently and creates a 'niche' for her in her chosen profession. In short, the institution aims at giving the nation, quality human resource.

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

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

After taking feedback from various resources, administrators and faculty members sit together and discuss the perspective institutional plan in a chain of meetings held usually at the end of a session or in its beginning. The various schemes of UGC, University Curriculum, and Instructions from DPI, Punjab and Ministry of Higher Education and requirement of job are studied thoroughly and followed meticulously to chalk out all academic plans. As per the schemes and instructions, the expert teachers prepare detailed proposals with the help of other faculty members. Each individual teacher handles a specific area in this regard.

## 6.2.3 Describe the internal organizational structure and decision making processes.

The college has developed efficient internal coordinating and monitoring mechanisms. In cognizance with the educational needs and demands of the nation in general and beneficiaries of the college in particular, the goals are set through collaborative and collective efforts of various components of the institution. Thereafter, the responsibilities are assigned to individual teachers and departments. At this juncture, the convenors play significant role along with the principal to monitor the progress and carry out the work. Wherever required, the information and expertise from external agencies is sought by the convenor. In fact, the resources of the college, both human and infrastructural, are readily made available for the convenor and the teachers concerned to carry out the programme/project successfully. After the target is achieved by the dedicated effort of the faculty involved and intensive monitoring by the administration, the response of the beneficiaries of that project is taken as a measure of its success.

The college has a democratic set-up, where each unit is given fullest freedom to innovate and plan its perspectives of development, yet it operates through a structured organization for disciplined and smooth functioning. The line of hierarchy is maintained and the code of conduct is implemented to bring harmony and unity in its various cells.

### Structure and Functioning of various academic and administrative bodies of the institution

#### **Academic Council**

The Principal, Vice-principal, Heads of all the departments, course coordinators and Registrar constitute the Academic Council .The council plans strategies to seek all round growth of the institution and monitors implementations of the growth strategies .It plans for introduction of new courses, revises existing courses and syllabi in consultation with subject teachers and subsequently forwards the proposals to the bodies concerned. It also discusses the team-wise teaching plan and ways and means to improve academic standards in different streams.

Meetings held and decisions taken in the last two years:

- In March 2009, the Council reviewed syllabus and taking feedback from the subject teachers and students, prepared proposals and sent them to the university bodies.
- It also prepared Self-Appraisal Proformas in the beginning of the session 2009-10. The Council, along with the Admission Committee reviewed admission and studied subject trends among the students. It also fixed the syllabus to be covered for the first-term examination.
- It viewed faculty requirement, number of posts required in different departments and facilitated the administration to make fresh appointments. Before first and second terminal exams, in Sept. and Dec. 2009, it collected the report from individual teachers regarding syllabus and took important decisions regarding improvement in teaching process. It planned to begin short-term courses for advanced as well as slow learners to improve results.
- In March 2011, the Head of Star departments under CPE scheme gave inputs to the UGC committee of the college for the second phase of grant to maintain CPE status of the college.

#### **Internal Quality Assurance Cell**

Senior most members of the faculty constitute internal quality assurance cell. The cell evolves strategies for quality enhancement and quality sustenance of the institutional, programmes. Time to time meetings are held to adopt ways and means to improve quality in academics, sports, cultural activities and in over all administration.

#### Major decisions and initiatives taken by the cell

The cell planned programmes

- To sensitize the students to the needs of community and to generate market skills, communication skills, self employment and employability.
- Through institutional programmes the cell proposed to generate positive thinking and a neat work culture among the faculty, the staff and the students.
- It also had a view of the requirements of staff and students in terms of teaching aids, equipment, machines, books and journals and accelerated administration machinery to meet the demands in a given time frame.
- It supported research by the faculty.

• In consultation with the sports faculty and Dean Youth Welfare, it chalked out strategies for further improvement in sports and cultural activities.

The cell proposed awareness programmes for students to instil in them a sense of responsibility for the under-privileged sections of the society.

#### **Admission Committee**

Along with the Principal, the committee has on its panel a senior teacher as its convenor and members of the teaching faculty supported by two members of clerical staff. It frames effective admission policies and monitors admission of various classes in the beginning of the session as per the rules of the university. It also monitors the strength of the students in various subjects, keeping a close watch on the admission per day, and manages change of faculty and subjects of the students within a month of the admission.

#### Meeting held and decisions taken

In its meeting held in March every year, after taking inputs from various faculties and studying university norms, it reviews the availability of seats in each stream and frames the policy to select candidates on basis of merit in professional courses and first come-first serve policy in other courses. The admission committee also, plans admission campaigns and makes plans to visit schools in rural and urban areas to attract meritorious students. The members of committee plan to visit educational places in Punjab & other states like Himachal Pradesh and Jammu.

As per the direction of the principal, it works on fee concessions to be given to meritorious and sports students. It reviews the strength of the students in various subjects and accordingly sets guidelines for next year's admission.

#### **Time Table Committee**

This committee headed by co-ordinators tabulates a student/teacher-friendly time-table with the help of various Heads of departments for the smooth functioning of the college. Centralized Time-Table is prepared in the month of June. After admission, the time table committee keeps a watch at least for one month to rule out all clashes in the time table and change of lecture theatres and rooms as per the strength requirement. Important decisions taken by the committee during the meetings held in the last 2 years

- To introduce new subject combinations to open more choices and avenues for the students.
- To introduce option of three practical subject instead of two to improve their score and employability.
- To provide a free period to each student for library use and other activities.
- To create zero period for remedial and extra classes.
- To cancel recess to make a compact time table for the students.

#### **Examination Committee**

There are four examination controllers supported by other staff members to conduct examinations of all the streams:- Arts, Commerce and Science. The committee holds terminal tests and annual exams for various classes, preparing and notifying date-sheet as well as the invigilation duties. The clerk associated with them maintains record regarding the examination conducted and the

results. The date-sheet is prepared in consultation with the teachers of various faculties and the students are apprised of it in advance.

#### Meetings held and decisions taken

- In the meetings held in August every year, they take decisions regarding the date of commencement of exams, duration of exams and plan a strategy to conduct exams
- In the meeting held in November the committee discusses the date sheet as prepared by class incharges and tries to make it compact and more student friendly.
- In March, they plan to conduct annual exams as per university rules, and along with the Principal make centre-wise arrangements of the staff and other faculties.

#### **UGC Committee**

Headed by a senior teacher, this committee prepares proposals according to UGC schemes after taking inputs from the departments concerned. It also attends Interface meetings along with the Principal in UGC office.

The following proposals were prepared by the committee and approved by UGC.

#### **UGC Proposals (2009-10)**

Sr.	Proposal	Date
1.	Construction of women's hostel under special scheme	11-03-2010
	during XI plan	
2.	Submission of proposal for career oriented courses in	03-08-2009
	college	
3.	More financial assistance for Basic Scientific Research	26-12-2009
	(BSR)	
4.	Submission of proposal under UGC innovative	22-09-2009
	Programme "Teaching and Research in Interdisciplinary,	
	Innovative and Emerging Areas"	
5.	Submission of proposals of minor research projects on	23-09-2009
	"Tissue culture studies in chrysanthemum nonfolium by	
	Mrs. Rashmi Kalia	
6.	Submission of proposal for setting up of equal	01-06-2009
	Opportunity Centre in the college during XI plan (2007-	
	12)	
7.	Submission of proposal for National Seminar on "Grid	17-04-2009
	Computing in Indian Education"	
8.	Submission of proposal for National Seminar on "Multi	10-04-2009
	Dimensional Relevance of Hindi"	

#### **UGC Proposals (2010-11)**

Sr.	Proposal	Date
1.	Additional Grant to College	28-01-2011
2.	Development of Sports Infrastructure and Equipment	28-01-2011
3.	Proposal for "Centre for Women Studies"	23-09-2010

4.	Submission of Proposal for Career Oriented Courses(Add	06-09-2010
	On)	
5.	Submission of Proposal for Additional Assistance to	12-08-2010
	University / College	
6.	Submission of Proposal for Minor Research Project	27-01-2011
	"Assessment of Iron Status of Female College Students	
	(18-23 yrs) Dr. (Mrs.) Monika Bhardwaj	
7.	Submission of proposal of Minor Research Project	10-02-2011
	"Impact of Technological Revolution on Visual Arts" by	
	Mrs. Namrata Sharma	
8.	Submission of Proposal for M.R.P. on "The Essence of	21-01-2011
	Sampling in Data Mining – A Critical Study" by Mrs.	
	Rajni Mehra	
9.	Submission of Proposal for Masters in Internet Studies	23-08-2010
10.	Submission of Proposal for Innovative Programme "PG	28-07-2010
	Diploma in Health Care and Management"	

#### UGC Proposals (2011-12)

Sr.	Proposal	Date
1.	Symposium cum workshop on Research Methodology in	30-09-2011
	applied Economics on 3rd-4th Feb 2012.	
2.	UGC grant for career oriented programme (Computer	Dec 2011
	Animation Graphics) UGC grant for seminar/conference-	
	Social Sciences.	
3.	In higher education scheme of Human Right education	14-11-2011
	for the Colleges in the year 2011-12.	
4.	UGC grant for MRP- Mrs. Neeru Chadha 'Nature	26-08-2011
	Trends; problems & prospects & Rural Tourism in	
	Punjab.	
5.	UGC grant for MRP- Mrs. Monika Bhardwaj	15-12-2011
	'Assessment of iron status of female Colleges (18-23) in	
	Amritsar district of Punjab India'.	
6.	Additional grant to colleges under 12(B) of UGC act for	18-02-2012
	purchase of equipment.	
7.	Additional grant of Rs.40 lac for infrastructure	14-02-2012
	development (BSR).	
8.	Proposals for financial assistance for Development of	23-06-2011
	Sports Infrastructure and equipment in College during XI	
	plan (Swimming Pool / Indoor Stadium).	
9.	Construction of Women's hostel under the XI Plan.	11-11-2011
10.	Construction of seminar hall under scheme of General	24-08-2011
	Development Assistance XI Plan period.	
11.	Improvement of facilities in existing premises under	24-08-2011
	general development scheme.	
12.	Minor Research Project on 'Crime World and & Folk	27-06-2011
	Psyche' by Dr. Mrs. Rupinder Pal.	
13.	Financial assistance to Colleges during XI plan under	27-06-2012
	merged scheme UG for Construction of various building	

	projects (Construction of Classroom, Construction of Common Room, Construction of Ramp/Rail).	
14. S	Submission of proposal for "The established of Maharishi Dayanand Saraswati Study and Research Centre" under the scheme of EPOCH making social thinker of India during XI plan.	24-05-2011

#### **General and Accounts Office**

The college General Office, Accounts office and Campus Care-Taker's office efficiently contribute to internal co-ordination amongst various constituents of the college. These offices with the support of its committed and dedicated staff, who voluntarily offer services from early morning to late evening beyond their duty hours and even on holidays is the real backbone of this premier institution of the country. The offices look after various students support activities like realization of fee, disbursement of scholarships to students, providing transport facility to students and players, making arrangements for educational tours, cultural activities including welfare schemes of the students. The office is instrumental in carrying out all correspondence with the DPI Pb., AG office, GNDU, UGC, DAV Management, NGOs, Punjab Government and Local Administration regarding appointments of staff, grants for equipments and construction projects etc. The Accounts Office is responsible for timely preparation of the college Budget in consultation with the Principal.

The Bursar, a member of teaching faculty, checks the college accounts regularly and monitors the utilization of grants received from UGC, OPT and other bodies internship within the stipulated time frame.

#### Registrar's Office

Supported by the clerical staff, a Senior-teacher is appointed as the Registrar to look after various students support activities like admissions, execution of daily time-table, examination work and result analysis. It also helps in the initialization of various student welfare schemes like government scholarships.

The office keeps each student's record up-to-date beginning from her entry into the institution, her attendance in every class, her result and marks in each subject in House as well as university examinations.

Besides, it holds regular meetings with the students and parents especially of the defaulters, to bring the desired change in student's performance.

Following major decisions have been taken by the office during its meetings with the Principal:

- To purchase software and get it installed for the automatization of the data storing and its maintenance.
- To get an electronic board to flash urgent notices and messages to the students and fix them at strategic points.
- To prepare teacher-wise university results of the students to facilitate the institution for the assessment of the performance of each faculty member. The data entry in this regard gives statistics regarding number of students who secured university positions and attained about 60% or 70%, number of students who failed in each subject and stream.

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

- \* Teaching & Learning
- \* Research & Development
- \* Community Engagement
- \* Human Resource Management
- \* Industry Interaction

#### **Teaching & Learning**

- The review of the academic results, the mutual sharing among the faculty and the regular feedback from the students enable the teachers to keep improving their teaching strategies. New methods are developed to make the learning experience for the students very interesting and stimulating.
- A close watch is kept at the learner's progress so that she remains alert and moves fast. When she performs well, she is given incentives in the form of prizes and fee concessions. This keeps the spirit of healthy competition alive among the students.

#### **Research & Development**

The spirit of innovation and experiment imbibed by the institution propels research and development. To add to it, the alertness of the faculty to avail financial aid available in this regard from UGC, CSIR and other bodies boost the research activity and seek development.

#### **Community Engagement**

The college believes in strengthening ties with the community, be it parents, professionals, general public or the less privileged citizens. Through its various components, naming a few, NCC, NSS, Red Cross and Arya Yuvti Sabha, the college has developed meaningful new programmes and schemes to develop the relationship with the community.

#### **Human Resource Management**

Human resource management is a very sensitive area where the college adheres to the principle of rigorous discipline but with warm human touch. The administration has developed mechanisms to watch each and every employee closely, at the same time it takes care to keep him/her at a comfort level, so that he/she could work efficiently to the maximum of his/her capacity.

#### **Industry Interaction**

The placement cell along with various departments of the college remains on its toes to develop ties with the industry at local, regional and national level. It provides significant information to the experts regarding what should be incorporated in the courses of the college to meet the demands of the industry.

# 6.2.5 How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?

The Head of the institution, who plans, implements and monitors all the institutional programmes along with various academic & co-academic bodies, keeps in touch with the management through correspondence and presentation

of reports in the management meetings. She also sends written reports of the growth of the institution and its achievements in various fields, term wise and annually. College publications, like News bulletin, information brochures, emails, newspaper reports too keep the information channel open.

# 6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes? At the time of appointment each employee is handed over an appointment letter stating his/her responsibilities and the code of conduct.

- Through orientation programme conducted by the Head of the institution in the beginning of the academic session, the staff is given detailed instructions regarding the new programmes and projects to be undertaken by the college. These programmes are framed after discussions and meetings with the managing committee at the central and local level and the academic council of the college.
- During the session, the visits of the office-bearers of the Managing Committee enable them to interact with the staff and apprise them of the goals and objectives of their various programmes. They also get feedback on the outputs of the already running programmes. This kind of interaction brings effectiveness and efficiency in the institution processes.

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

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

- In the meeting of DAV College Managing Committee, New Delhi, held on 18-11-2012, the Committee in its Resolution No. 48 approved to utilize the UGC grant of Rs. 23,42,000 sanctioned as financial assistance to the College in project submitted by Dr. Poonam Khullar, Asst. Professor Chemistry, titled "Synthesis of Silica Oxide Photonic Crystals by using water Soluble Polymers as Self- Assembled Templates.
- In the meeting of the Dav College Managing Committee, New Delhi, held on 09.01.2011, the committee in its resolution no. 49 approved to start additional unit in B.Com(Regular), with effect from the session 2011-12, under self-financing scheme, on the condition that the course will be financially viable and there will be no financial burden on the DAV College Managing Committee.
- In the meeting of the DAV College Managing Committee, New Delhi, held on 09-01-2011, the committee in its resolution no.50 approved to start MA in Punjabi with effect from the session 2011-12, under self-financing scheme, on the condition the course will be financially viable and there will be no financial burden on the DAV College Managing Committee.
- In the meeting of the DAV College Managing Committee, New Delhi, held on 22-01-2012, the committee in its resolution no.51 approved UGC grant of Rs.1,70,00,000 (Rupees One Crore& Seventy Lacs) sanctioned to BBK DAV College for Women as financial Assistance under the scheme of development of Sports Infrastructure and Equipment for Colleges.
- In the meeting of the DAV College Managing Committee, New Delhi, held on 09-01-2011, the committee in its resolution no.58 resolved that the following four posts be filled on permanent basic with effect from the

session 2011-12 to meet the mandatory requirement of the University for starting the self- financing programme i.e. Masters in Multimedia and Masters in Interior Designing.

Sr.	Post	Nature	No. of	Pay-scale
			Posts	etc.
1.	Assistant Professor Interior	Permanent	02	15,600-
	Designing (M.Arch)			39,100+
				AGP 6000
2.	Assistant Professor in	Permanent	02	15,600-
	Computer Science			39,100+
	M.Tech/ Ph.D only			AGP 6000

• In the meeting of the DAV College Managing Committee, New Delhi, held on 09-01-2011, the committee in its resolution no.59 approved for the creation of one post of Assistant Hostel Warden (uncovered) on permanent basis in the pay-scale of Rs. 5,910-20200+ Grade pay Rs.1, 900/- with initial start of Rs. 7,810/- plus admissible allowances.

## 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?

Yes, the university makes a provision for according the status of autonomy to the college and the college is deliberating on this issue.

## 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?

Dean Student Council and Dean Discipline Committees, directly deal with the students and their parents in case of complaints / grievances, and handle all their problems with the help of other faculty members or office bearers. Viable solutions to the problems are found out to the satisfaction of all. If need be, the Principal is also involved.

During the interaction with the individuals, the Deans make analysis of the nature of their grievances and make recommendations / suggestions accordingly. The Counselling cell of the department of Psychology is always ready to support the Deans in case of serious or major grievances.

## 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?

Nil

## 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?

As the institution has adopted democratic approach, it values students' feedback substantially and after analysing it, takes steps and measures for better performance. In recent years the following facilities were created at the demand

of the students to enhance the overall performance of the institution.

- A separate library Room was created to enable the students to sit and study their own books during their free periods in the college.
- A Multi- Activity Room has been provided to the students for their recreation and relaxation.
- Quality food services are made available to the students in canteen. New additions, like Fun-Bytes and Nescafe joints, were made recently on their demands.
- Date-Sheet and Time-Tables are set according to the convenience of the students.
- ATM Services have been provided on the campus for the convenience of the hostel students.
- Extra classes for hostel students are arranged in the premises of the college hostel.
- Beauty Services have been made available on the campus.

#### **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?

As the college thrives on the staff – friendly environment, various steps have been taken for the satisfaction and motivation of the faculty and the staff.

- Every year a good number of teachers attend General orientation and Refresher courses conducted by various universities for the upgradation of their skills and knowledge. College provides duty leave, TA & DA, other support when required to motivate the faculty to attend such programmes.
- Many UGC, DPI schemes and plans are made available to the staff to enhance their professional development. Computer orientation programmes are conducted for the non-teaching staff from time to time to enhance their computer skills for the better management of their office work.

## 6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?

The college administration ever remains active to provide latest infrastructural input to the faculty. It uses all its resources, governmental schemes as well as donations to add to the equipments. All the departments have latest computers, smart boards, projectors etc to support faculty programs.

The college conducts several national and international workshops and seminars, to get latest inputs and give exposure to the faculty and provides every possible help to the faculty to enable them to attend such programmes conducted in India and even abroad. Many skill-oriented programmes like Computer Training and Financial Management are conducted for the teaching faculty as well as for the non-teaching staff.

Many awareness programmes on Legal Rights, Human Rights, Intellectual Property Rights, on Health related issues and practices, Impact of Technology and debatable issues like human cloning and euthanasia, are conducted in the college for the benefit of the staff.

## 6.3.3 Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

The college uses self-appraisal method and evaluation by students as well as feedback to improve teaching and research of the faculty. Self-assessment proformas, prepared as per the guidelines of UGC and requirement of the management, are filled by each and every member of the faculty at the completion of every session. This exercise makes every individual alert and motivates him/her to upgrade teaching and research. Students' response too scans the strengths and weaknesses of individual teachers and gives direction regarding what more is required in teaching.

As far as evaluation by peers is concerned, it is done mostly verbally and informally but proves to be motivating and encouraging. However, Heads of the departments are formally involved in checking and verifying the authenticity of the self-appraisal by the faculty members.

Service of the faculty by other staff is evaluated on the spot by observation and if need be, is reported to the Principal and when required, action is taken for improvement. The campus caretaker, who directly assigns the duties to the Class – IV employees, also observes the quality of services provided by them and seeks the improvement, if need be.

## 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 review of the performance appraisal facilitates the management to decide on the retention of the temporary faculty and upgrade their pay scales.
- The appraisal enabled the administration to incorporate certain issues/questions in the self-assessment form that each member has to fill and submit in the office every year. It appraises their academic performance as well as involvement in cultural and administrative activity of the College. This Performa has been designed by the management along with the college administration to get the feedback on each and every activity of faculty member in an academic year.

## 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?

As the college thrives on the staff -friendly environment, various welfare measures have been taken for the satisfaction and motivation of the faculty and the staff.

- The college has adopted the contributory Provident Fund Scheme whereby the management contributes its share equal to the share of the employee every month.
- It gives gratuity cheque on the day of retirement of an employee without delay.
- Loan facilities to carry out family responsibilities like arrangement for weddings, purchase of car, house, are provided through a very easy mechanism.

- Funds are also collected to facilitate any individual member of the staff in his/her emergency.
- In addition to the monetary support, the college provides other facilities like Baby Day care centre, and a Gymnasium.
- Health facilities, like services of a qualified Nurse during working hours, Medical check-ups of the staff and aid to the under-privileged employees, are provided generously. Lectures to impart medical and health awareness to the staff are also conducted every session.

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

The college provides pay scales as per UGC rules and security of service to the faculty and other staff who have desired qualifications, knowledge and skills. Those who are employed on adhoc and contractual basis are offered better pay scales and assurance of job. They are continued in the coming sessions and where required the faculty on contractual basis is offered permanent employment. In some cases additional increment is also paid to a candidate with good skills and qualification.

#### **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?

As per the need of each unit of the college, the funds are allocated or grants are applied for as per UGC schemes for the building/development projects of the institution. Income/expenditure are closely monitored by the accounts branch. The institution is liberal yet follows the strategy of restraint as far as the expenditure is concerned. Proper procedure for purchases is adopted. Quotations are called for and prices are compared. The institution has formed a purchase committee for the purpose. The regular audit of the budget also exercises check on the expenditure.

## 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.

- Internal audit is conducted by the management periodically. It sends its staff for the conduct of the audit at random.
- The management committee appoints a Chartered Accountant who along with his team conducts external audit regularly. The external audit is up to date. It has been completed on the last financial year 2011-12.
- In addition to it, Accountant General Punjab also conducts the audit of govt. grants and it has completed the audit up to Mar.31, 2012.
- There were no significant objections raised by the auditors. Some minor mistakes were found, which were sorted out.

# 6.4.3 What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.

- Fees/dues from the students are the major sources of institutional receipts. 95% of the deficit grant-in-aid scheme and various grants under the UGC schemes are other sources of receipts.
- The deficit is managed under grant—in- aid scheme

2008-2009 INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDING ON 31.03.09

		L	NDING ON	31.03.09			
PERVIOUS	EXPENDITURE	SC	CURRENT	PERVIOUS	INCOME	SCH	CURRENT
YEAR		H	YEAR			D	YEAR
31.03.2008		D	31.03.2009	31.03.2008		NO.	31.03.2009
		NO.		0000=100		4.0	0.1704.100
	OPENING STOCK		0.00		FEES/SELES	10	965046.00
	PURCHASE OF		0.00	18590530.00	OTHER INCOME	11	14644783.00
	PAPER						
	PURCHASE			0.00	INCOME OF		
					EXCEPTIONAL		
					NATURE		
0.00	PUBLICATION OF		0.00	0.00	CLOSING		
	STUDENT				STOCK		
	WORLD AND				MISC. INCOME		0.00
	HERITAGE						
0.00	PRINTING OF		0.00	829363.00	DEFICIT		8465058.00
	LIBRARY BOOKS				TRANSFERRED		
					TO INCOME &		
					EXPENDITURE		
					MAIN A/C		
0.00	PURCHASE OF		0.00				
0.00	AUDIO CD		0.00				
0.00	PRINTING OF		0.00				
0.00	TEXT BOOKS		0.00				
0.00	PACKING &		0.00				
	FORWARDING		0.00				
	OTHERS		0.00				
		10	0.00				
	ESTABLISHMENT	12	24074887.00				
0.00	ADMINISTRATION	13	0.00				
0.00	CHARGES	4.4	0.00				
0.00	RENT RATED &	14	0.00				
	TAXES						
	UTILITIES	15	0.00				
0.00	COMMUNICATION	16	0.00				
	EXPENSES						
0.00	TRAVELLING &		0.00				
	CONVEYANCE	17					
0.00	WELFARE,	18	0.00				
	ENTERTAINMENT						
	& OTHER						
	RECREATIONAL						
	ACTIVITIES						
0.00	STATIONARY &	19	0.00				
	SUPPLIERS						
0.00	MEMBERSHIP &	20	0.00				
	SUBSCRIPTION						
0.00	ADVERTISEMENT	21	0.00				
0.00	S	_1	0.00				
0.00	INSURANCE	22	0.00				
	VEHICLE MAINT.	23	0.00				
0.00	CHARGES	23	0.00				
	CHARGES					<u> </u>	

0.00 MAINTENANCE EXPENSES	24			
0.00 INTEREST PAID	25			
ON LOANS	23			
0.00 LEGAL				
PROFESSIONAL	26			
HOUSE KEEPING	20			
& AGENCY				
SUPPORT				
0.00 AUDIT FEES	27			
0.00 ASSISTANCE	28			
DEPRECIATION	7			
0.00 OTHER EXPENSES	29			
29				
0.00 EXPENSES OF	30			
EXCEPTIONAL				
NATURE				
0.00 PRIOR PERIOD	31			
EXPENSES				
DEFERRED				
REVENUE				
0.00 EXPENDITURE	32			
WRITTEN OFF				
0.00 SURPLUS				
TRANSFERRED TO				
INCOME &				
EXPENDITURE				
APPROPRIATION				
ACCTS				

#### 2009-2010 INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDING ON 31.03.2010

	EXPENDITURE	SC		PERVIOUS		SCH	CURRENT
YEAR		H D	YEAR	YEAR		D NO	YEAR
		NO.				NU	
0.00	OPENING STOCK		0.00	965046.00	FEE/SALES	10	1088691.00
0.00	PURCHASE OF		0.00	14644783.00	OTHER	11	47806594.00
	PAPER				INCOME,		
					INCOME OF		
					EXCEPTIONAL		
0.00	PURCHASE		0.00	0.00	NATURE		0.00
	PUBLICATION OF						
	STUDENT						
0.00	WORLD AND		0.00	0.00	CLOSING		
	HERITAGE				STOCK		
					TRANSFERRED		
					OF INCOME &		
					EXPENDITURE		
0.00	PRINTING OF		0.00	8465058.00	APPROPRIATIO		0.00
	LIBRARY BOOKS				N		
0.00	PURCHASE OF		0.00				0.00
	AUDIO CD						
0.00	PRINTING OF		0.00				0.00
	TEXT BOOKS						

	L			1	
	PACKING &		0.00		
	FORWARDING				
	OTHERS				
	ESTABLISHMENT	12	27607403.00		
0					
	ADMINISTRATION	13	0.00		
	CHARGES	4.4	0.00		
0.00	RENT RATES &	14	0.00		
0.00	TAXES	1.5	0.00		
	UTILITIES	15	0.00		
0.00	COMMUNICATION	16	0.00		
0.00	EXPENSES	1.7	0.00		
	CONVEYANCE	17	0.00		
	WELFARE,				
	ENTERTAINMENT				
	& OTHER	1.0			
	RECREATIONAL	18			
0.00	ACTIVITIES STATIONARY &	19			_
0.00		19			
0.00	SUPPLIERS MEMBERSHIP &	20			
0.00		20			
0.00	SUBSCRIPTION ADVERTISEMENT	21			
0.00	S S S S S S S S S S S S S S S S S S S	21			
0.00	~	22			
	INSURANCE WELLCLE MAINT				
0.00	VEHICLE MAINT. CHARGES	23			
0.00	MAINTENANCE	24			
	EXPENSES	24			
	INTEREST PAID	25			
0.00	ON LOANS	23			
	HOUSE KEEPING				
	& AGENCY				
0.00	SUPPORT	26			
	AUDIT FEES	27			
	ASSISTANCE	28			
0.00	DEPRECIATION	7			
0.00					
	OTHER EXPENSES EXPENSES OF	30			
	EXCEPTIONAL	50			
	NATURE				
	PRIOR PERIOD	31			
	EXPENSES	51			
	DEFERRED				
	REVENUE				
	EXPENDITURE	32			
0.50	WRITTEN OFF	22			
0.00	SURPLUS		21287882.00		
	TRANSFERRED TO				
	INCOME &				
	EXPENDITURE				
	APPROPRIATION				
	ACCTS				
24074887.0			48895285.00	24074887.00	48895285.00
0					

#### 2010-2011 INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDING ON 31.03.11

	EXPENDITURE	SC	CURRENT			SCH	
YEAR 31.03.2010		HD NO.	YEAR 31.03.2011			D NO.	YEAR 31.03.2011
0.00	OPENING STOCK		0.00	1088691.00	FEES/SELES	10	1128003.00
	PURCHASE OF PAPER		0.00	47806594.00	OTHER INCOME	11	13726121.00
	PURCHASE			0.00	INCOME OF EXCEPTIONAL NATURE		
	PUBLICATION OF STUDENT		0.00	0.00	CLOSING STOCK		
	WORLD AND HERITAGE				MISC. INCOME		0.00
	PRINTING OF LIBRARY BOOKS		0.00		DEFICIT TRANSFERRED TO INCOME & EXPENDITURE MAIN A/C		22869676.00
	PURCHASE OF AUDIO CD		0.00	0.00			
	PRINTING OF TEXT BOOKS		0.00	0.00			
	PACKING & FORWARDING		0.00	0.00			
0.00	OTHERS		0.00	0.00			
27607403.00	ESTABLISHMENT	12	37723800.00	0.00			
0.00	ADMINISTRATION CHARGES	13	0.00	0.00			
0.00	RENT RATES & TAXES	14	0.00	0.00			
0.00	UTILITIES	15	0.00	0.00			
0.00	COMMUNICATION EXPENSES	16	0.00	0.00			
0.00	TRAVELLING & CONVEYANCE	17	0.00	0.00			
	WELFARE, ENTERTAINMENT & OTHER RECREATIONAL ACTIVITIES	18	0.00	0.00			
	STATIONARY & SUPPLIERS	19	0.00	0.00			
	MEMBERSHIP & SUBSCRIPTION	20	0.00	0.00			
	ADVERTISEMENT S	21	0.00	0.00			
0.00	INSURANCE	22	0.00	0.00			
	VEHICLE MAINT. CHARGES	23	0.00				
0.00	MAINTENANCE EXPENSES	24	0.00	0.00			
0.00	INTEREST PAID ON LOANS	25	0.00	0.00			

0.00 LEGAL		0.00	0.00	
PROFESSIONAL	26			
HOUSE KEEPING				
& AGENCY				
SUPPORT				
0.00 AUDIT FEES	27	0.00		
0.00 ASSISTANCE	28	0.00		
DEPRECIATION	7			
0.00 OTHER EXPENSES	29	0.00		
0.00 EXPENSES OF	30	0.00		
EXCEPTIONAL				
NATURE				
0.00 PRIOR PERIOD	31	0.00		
EXPENSES				
DEFERRED				
REVENUE				
0.00 EXPENDITURE	32			
WRITTEN OFF				
SURPLUS				
TRANSFERRED TO				
INCOME &				
EXPENDITURE				
APPROPRIATION				
ACCTS				

#### 2011-2012 INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDING ON 31.03.12

PERVIOUS YEAR 31.03.20011	EXPENDITURE	SC HD NO.	CURRENT YEAR 31.03.2012	PERVIOUS YEAR 31.03.2011	INCOME	SC HD NO.	CURRENT YEAR 31.03.2012
0.00	Opening stock		0.00	30823881.00	Fees/sales	10	30051419.00
0.00	Purchase of paper		0.00	7144893.00	Other income	11	3984099.00
	Purchase			4507000.00	Income of Exceptional nature	12	0.00
	Publication Of Student		0.00	0.00	Closing stock		
,	World and heritage				Misc. income		0.00
	Printing of library books		0.00		Deficit transferred to income & expenditure main a/c		15819827.83
0.00	Purchase of audio CD		0.00				
0.00	Printing of text books		0.00				
	Packing & forwarding		0.00				
0.00	Others		0.00				
14462860.00	Establishment	13	27279693.00				
	Administration charges	14	937288.00				
305456.00	Rent rates & taxes	15	0.00				
0.00	Utilities	16	93043.00				
	Communication expenses	17	1878.00				

	Travelling &	18	0.00			
	conveyance					
3147140.00		19	4398276.00			
	entertainment & other					
	recreational activities					
138513.00	Stationary &	20	84756.00			
	suppliers					
0.00	Membership &	21	0.00			
	subscription					
0.00	Advertisements	22	0.00			
0.00	Insurance	23	0.00			
0.00	Vehicle maintenance	24	0.00			
	charges					
2738420.00	Maintenance	25	2538001.00			
	expenses					
0.00	Interest paid on loans	26	0.00			
	Legal professional	27	0.00			
	house-keeping &					
	agency support					
	Audit fees	28	0.00			
0.00	Assistance	7	0.00			
4523310.66	Depreciation	29	4259441.83			
5556136.00	Other expenses	30	10262969.00			
	(Ann-D)					
4128875.00	Expenses of	31	0.00			
	exceptional nature					
	Prior period expenses	32	0.00			
	1					
0.00	Deferred revenue	33				
	expenditure written					
	off					
	surplus transferred to					
	income &					
	expenditure					
	appropriation accts					
42475774.00			49855345.83 424	475774.00		49855345.83

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

College Administration along with faculty members continuously pursue political leaders as well as the philanthropists of the city for the fund raising.

- College got a whopping amount of Rs.1Crore from a philanthropic family of Amritsar for the construction of the new commerce block.
- The funds have been used for the purpose they were attained.

#### 6.5 Internal Quality Assurance System (IQAS)

#### **6.5.1** Internal Quality Assurance Cell (IQAC)

- a. Has the institution established an Internal Quality Assurance Cell (IQAC)? If 'yes', what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?
- b. How many decisions of the IQAC have been approved by the management/ authorities for implementation and how many of them were actually implemented?

- c. Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.
- d. How do students and alumni contribute to the effective functioning of the IQAC?
- e. How does the IQAC communicate and engage staff from different constituents of the institution?
- a. Yes, the college has established an Internal Quality Assurance Cell (IQAC) which conceives plans, executes growth oriented programmes and keeps a critical eye over the functioning of all the components of the college to frame or reframe strategies for quality improvement.
  - The vision of the institution affirms open mindedness and its functioning encourages participative and democratic principle of management. The policy infuses quality in all the programmes and seeks the all-round growth of the college.
  - The members of IQAC in consultation with Co-ordinators, Deans, HODs and Teachers- in-charge of clubs and committees frame a standard operational plan in the beginning of the academic session. An activity calendar is prepared and strategic roadmaps are evolved for quality enhancement and quality sustenance of the institutional programmes.
  - Besides achieving excellence in Academics, Sports and Extracurricular/Co-curricular Activities, the IQAC strengthens the value system by inculcating ethical understanding among the students, sensitizing them to the needs of the community, generating marketing skills, communication skills, self employment and employability and positive thinking among the learners.
  - The IQAC meeting focuses on the following issues:-
  - The changing trends in job market and higher education.
  - Introduction of new subjects and courses suiting the requirement of the market.
  - Infrastructural requirements.
  - Requirements of staff and students in terms of teaching and equipment, machines, books, journals etc.
  - Expectation of parents from the institution.
  - Welfare scheme for students and staff including incentives and concessions.
  - Proposals for workshops, seminars, conferences, lectures, exhibitions and displays etc.
  - Research projects.
  - Awareness programmes for students.
  - Strategies for further improvements in sports, academic, cultural activities.
  - Building international linkages.
  - Special programmes to inculcate values and patriotic feeling in the youth.
  - Projects to instil in students a sense of responsibility for the underprivileged sections of the society.
  - Plans for the promotion of culture and heritage of India.

- b. The management as usual approves all the decision as it is involved in decision making process. The following decisions were taken by the IQAC and approved by the management for implementation.
  - To introduce new vocational/professional courses like M.Sc. Internet Studies.
  - To build up sports infrastructure-swimming pool and indoor stadium under UGC schemes.
  - To construct new sports hostel block and add additional rooms to the existing hostel block.
  - To provide bank facility and ATM inside the campus.
  - To construct a commerce block and new building for Dept. of Music along with Multi-Activity Room.
  - To install video conferencing gadgets, Public Address System
- c. The IQAC has two external members on its committee. They are Dr. R.S.Bawa, former Registrar, GNDU, Amritsar and vice-chancellor, university of Chandigarh, Mohali and Dr. Gurupdesh Singh, Former Director, Academic Staff College, GNDU, Amritsar. They contribute a lot to enhance quality of the performance of the college as per the national and international standards of higher education. They are the guiding force behind the national and international events held in college like conferences, workshop or seminars. Besides, they enable the college to upgrade its academic infrastructure. Dr. Gurupdesh as an ELT expert became instrumental in upgrading the language lab of the college.
- d. The students play the role of active learners who help in creating systems according to their needs and requirements. They make suggestions regarding improvement in teaching-learning process, examination system, day-to-day facilities like library services, leisure or canteen services etc. they are also informed about the decisions taken or policies made by IQAC for their welfare through notices & announcements etc. As far as the alumni of the college are concerned, IQAC makes special efforts to involve them in the college programme. The alumni settled in local institutions like Dr. Vinay Dept. of Law, GNDU, Amritsar, Mrs. Harpal District Sports officer, Dr. Jagjeet, Director Youth welfare, GNDU, Amritsar are invited for various campaigns and implementations of various programmes the college. The nationally acclaimed artist Ms. Bharti remains in touch with the college and participates in college functions to motivate the students.
- e. It has been earlier stated that all strategies of IQAC are formulated with consultation of other faculty members. Further at the time of execution of the plans, the staff members and students are involved. As they are with IQAC from the seeding, planting, and cultivating process, this association contributes to the effective functioning of the college.
- 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.

The institution is constituted into various components, broadly speaking academic, sports, cultural and administrative. These components are further

divided into sub-component. All the aspects of the college follow an integrated framework for quality assurance. Following are the guidelines:

- To reinvent ourselves to meet the national and international standards.
- To encourage innovation, experimentation and research.
- To create learner- oriented environment.
- To inculcate the spirit of healthy competition.
- To observe professional ethics and moral standard.
- To maintain democratic set-up and free environment for growth.
- All the segments are given support-academic, infrastructural and financial to maintain quality.
- Various schemes of UGC, ICSR and other agencies are implemented in this regard. Support from NGOs, philanthropic groups and individuals is sought to enhance the quality of the performance.
- A very strict view and analysis of output is made to seek further improvement.

## 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.

- The college has developed an efficient coordinating and monitoring mechanism for the effective implementation of the quality assurance procedures. First the goals are set through collaborative and collective efforts of various components of the institution. Thereafter, the responsibilities are assigned to individual teachers and departments where it is required, training is provided to the teaching as well as the non-teaching staff. Each department is equipped with the latest academic infrastructure and trained to use it to achieve the desired goal. The process of reinventing ourselves goes on, the administration encourages it and supports with all the means the individuals as well as department, various clubs and societies of the college.
- Time to time computer training is provided through short term courses to the staff.
- Where specific skills are required, various departments hold workshops to train the staff.
- Workshops to raise cultural skills or quotient are conducted specially for the
  advancement of the staff and the development of the student's cultural
  potential. Presentations, recitals, workshops are frequently held in theatre,
  music and fine arts.

### 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 does its academic audit from time to time by analysing results in house tests and university exams. It also takes stock of its academic infrastructure. After thorough analysis by IQAC and academic council of the college, strategies are evolved to raise the graph of achievements and widen the horizons. The university also does its audit in terms of general inspections at the time of introduction of new courses. There have been several inspections of this nature by the university in the past four years.

The inspection committee checks infrastructure available, the library, books & journals, the number of faculty in the department concerned and the success scope of the course.

- This audit definitely improves the quality of the institutional programmes. They are geared up toward their goals, for example the review of results brings out the low, average and high performance. Thereafter each student is taken care of according to her capacity. Remedial courses are conducted for the weak students and special guidance help is provided to the high performers for the scholars' club.
- Many times new additions are made in the infrastructure to improve the teaching learning process. Every department keeps on adding equipment, books, journals, software for the benefit of the students

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

The college follows all university rules, UGC guidelines and DPI instructions and maintains standards in teaching-learning process, conduct of examination & evaluation. It also avails many welfare schemes offered by these agencies, conducts academic and co-academic programmes as per the calendar of the University.

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

The College has set –up a Separate feedback Committee to review the teaching learning process.

•	The mem	here	of the	committee	are.
•	I HE HELL		.,, ,,,,	COMMITTEE	AIF.

Name	Designation
Mrs.Harpreet Dua	Sr. Most, Member
Mrs.Manbir Kaushal	Dean Student Council
Mrs.Neeru Chadha	Registrar
Mr. A.K Dhir	Administrator
Mrs.Manjot Sandhu	Coordinator Alumni
Mrs. Neeta Dhawan	UGC Coordinator
Mrs.Rajni Bala	Bursar
Mrs.Renu Bhandari	Coordinator WEF

The committee holds three meetings in a session to discuss methodologies to review the teaching - learning process. It has developed a multi- pronged mechanism for the feedback.

#### **Feedback from the students**

The student council of the College keeps the Heads of Departments and the Principal updated about their difficulties regarding certain courses and the performance of the teachers.

There is a suggestion box where the students can drop their complaints, if any. The contents of the box are analysed on the monthly basis and suitable measures are taken to redress the grievances. A Performa designed according to UGC & NAAC, instructions is also used annually to get students' feedback on teachers.

#### Feedback from the Parents and Alumni

The College remains in touch with the Parents by sending the report of the performance of their wards. Where need be, they are called for meetings with the concerned teachers. During their interaction, the suggestions and reviews regarding teaching – learning process are taken.

Alumni in their meetings or through their connection with the Faculty give their opinions regarding the teaching – learning process of the College. Such feedbacks go a long way in improving the quality of the teaching – learning process in a sense that a teacher comes to know about his/her strengths and shortcomings and improves his/her shortcomings and even better his/her strengths. Students also are guided as per their capacity to improve their skills.

#### **Review of Results**

The Feedback Committee reviews results, both terminal and final and finds out advanced and slow learners on the basis of their performance on the basis of the review, special tests and instructions to the students are given to enhance their performance.

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

- Instructions regarding the quality assurance are communicated to the faculty members, especially the newly appointed ones, in the beginning of the session through meetings with the Principal.
- Students are also made aware of such policies through orientation programmes conducted by the administration and by the heads of departments.
- The college informs the external stakeholders about its policies through prospectus, other publications and advertisements in newspapers and TV channels. It makes extra efforts to send is publications to the individual members of the management, officers of educational & other bodies, industry units the college is related to.

#### CRITERIA VII: INNOVATIONS AND BEST PRACTICES

#### 7.1 Environment Consciousness

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

Being very sensitive to the environment, the institute works meticulously to maintain a green environment in the campus. The college has formed a green audit team. It regularly conducts green audit to seek solutions of the existing problems and plan strategies to improve upon the existing conditions. Recently it has undertaken the following steps:

#### **Waste Audit**

To fulfil the target of reducing waste in the college premises the green audit team recommended the use of a compost bin for food wastage. It also banned the use of polythenes in the college.

#### **Water Audit**

- The team regularly makes a qualitative and quantitative analysis of water consumption to identify means of reducing, reusing and recycling of water in the campus.
- The points with leakage and overflow of water are identified and appropriate measures are taken to prevent wastage of water.
- The college has also installed a rainwater harvesting system to collect rainwater and use it for gardening, toilet, cleaning and floor-cleaning etc.
- Some monitoring mechanisms to check tank overflows have been installed in the college.

#### **Energy Audit**

• The green audit team has taken up steps to reduce the total energy consumption.

#### **Biodiversity**

Maintaining a biologically diverse environment is the foundation for a
healthy planet and human well-being. The college has developed a
vegetable patch to maintain biodiversity and avoids the use of harsh
pesticides and herbicides in the college grounds.

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

- \* Energy conservation
- \* Use of renewable energy
- \* Water harvesting
- \* Check dam construction
- \* Efforts for Carbon neutrality
- \* Plantation
- \* Hazardous waste management
- \* e-waste management

#### **Energy Conservation**

Making the campus eco-friendly is the major concern of the college

administration. It takes expert opinion, plans strategies to sustain environment, and implement them effectively involving students and staff.

Following measures have been taken to save energy:

- Use of fluorescent tubes instead of incandescent bulbs.
- Compact fluorescent lamps (CFL) have already been installed.
- In non-reading and non-working areas, reduced lighting (25watts- 40 watts) is used.
- For outdoor lighting, high pressure sodium or metal halide lamps are to be used.
- Lights are switched off immediately when not required.
- All transformers are disconnected and isolated from the wall outlet receptacles at the end of a working day.
- Computers, printers, copiers etc, which are not in use are closed down and disconnected at the end of a day.
- All personal computers utilize the power management option for conserving electrical energy.
- Electronic equipments and gadgets are shut- off during non-working hours.
- All the office windows are covered by blinds or curtains to reduce heat conduction.
- Unit settings for all ACs are at 22-24oC.
- Most of the doors, windows have been thermally sealed and are kept closed on entry/exit to reduce overwork.
- Split units and central ACs have been installed in the institution compatible to the occupancy level.
- Members of student council and faculty have been deputed to check the wastage of electrical energy by ensuring that fans should not run in unoccupied classrooms or laboratories.

#### Use of renewable energy

- Use of solar thermal devices is very effective for conservation of renewable energy.
- The following devices have been installed in the college as alternative to electrical appliances:-
  - Solar water heater.
  - Solar cooker.

#### **Water Harvesting**

- One storage tank has been made available and two bore wells have been dug for storage and ground water recharging of BD block and Hostel building.
- Rain water of main building is allowed to collect in the storage tank and also allowed to enter borewell for ground water recharging.
- The water of commerce block is allowed to enter borewell for recharging of ground water.
- In the playground, rain water percolates through the soil.

#### **Check Dam Construction - NA**

#### **Efforts for Carbon Neutrality**

- Plantation of trees has been increased to sequester CO<sub>2</sub> emitted in the atmosphere.
- The college has invested in green technologies such as solar power to reduce its carbon footprint.

• The greenhouse gas emission has been reduced by encouraging the employees and students to carpool their travel.

#### **Plantation**

- In the last three years the college has planted about 400 ornamental and shady plants in the campus.
- A herbal garden having different varieties of medicinal plants has been developed in the college.
- A terrace garden has been developed outside the Science Block of the college. It has different varieties of ornamental plants.

#### **Hazardous Waste- Management**

- Waste chemicals in the chemistry labs are properly disposed by dissolving them in water or by keeping separately in protected sheets.
- Heavy waste furniture, drama sets are sent to the workshop for dismantling and recycling or re-using.
- Students of the departments of Design and Fine Arts too use this material and create artistic designs out of various waste items.

#### E-Waste Management.

- Electronic waste, such as discarded computers, office electronic equipments, mobile phones, television sets and refrigerators are disposed off as per their conditions, sometimes donated to the needy institutions or handed over to the companies or NGO's engaged in recycling of e-waste.
- Recycling and disposal of e-waste involves risk, it is handed over to expert persons only for dismantling or recycling.

#### 7.2 Innovations

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

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

- Public Address System has been installed to make important and urgent announcements to the students.
- Customised softwares have been developed and are being used for the
  efficient functioning of the Registrar's office, General office and Accounts
  offices. These softwares have made it easy for the offices to maintain their
  records.
- Library functioning has also improved after the installation of the software in its system.
- In the library, the students have been allocated a separate reading room where they can carry their own books to study.
- The installation of video conferencing system will further create a positive impact on the working of the college.

#### 7.3 Best Practices

# 7.3.1 Elaborate on any two best practices as per the annexed format (see page...) which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.

#### **Format for Presentation of Practice**

#### 1. Title of the Practice: Need-Based Curriculum

#### 2. Goal

The college is very keen to watch trends. Before the market forces catch us off-guard, we prepare new courses, faculty and facilities of international standards. This practice lends the curriculum viability to cater to diverse needs of society and to direct the students to make a wise choice matching the national and international trends.

#### 3. The Context

The aim of the college is to equip the students with global competencies, so that they could meet with the demands of the changing scenario successfully. Keeping in mind this aim, the institution studies the national and international trends, moulds and makes choices of courses accordingly. Where need be, it designs innovative courses to provide a new choice to the students. This practice has boosted the image of the institution in the public eye, and has attracted more students from the region.

#### 4. The Practice

The multifarious curriculum offers a wide range of job-oriented and skill based courses and provides the learners the option to match their aptitude and interest with the subject of their choice.

#### **UG Level Courses**

#### • BA (Bachelor in Arts) – Three year degree course

Students in arts and humanities have diverse subject options in languages, social sciences, fine arts and economics. These can open up avenues in fields as diverse as journalism, advertising, foreign trade and civil services. Mathematics with humanities too widens the career options. The vocational streams equip the students for jobs after graduation.

#### Vocational subjects at BA level

The college has earned the enviable status of Model College for Vocational Courses after getting the recognition from UGC, NAAC and PSS Central Institute of Vocational Education, Bhopal (PSSCIVE). The infrastructure, the learning resources and facilitators coupled with visits to industrial/corporate houses, exhibitions, hands-on work, workshops and lectures by professionals from India and abroad, all equip the students with the necessary skills to forge their way into the job market or setting up their own enterprises.

Following are the courses running at UG level;

- FDGC(Fashion Designing & Garments Construction)
- MCVP(Mass Communication Video Production)
- Commercial Art
- SPAP(Still Photography Audio Production)
- Computer Applications
- GJD(Gemology & Jewellery Designing)
- TTM(Tourism & Travel Management)
- B.Sc (Non-Medical)
- B.Sc Medical
- B.Sc Biotechnology
- BJMC(Bachelor of Journalism & Mass Communication)
- B.Com (Regular)
- B.Com (Professional)
- BBA (Bachelor in Business administration)
- B.Sc (Economics)
- B.Sc (Computer Science)
- BCA (Bachelor in Computer Applications)
- B.Sc (IT)
- BFA (Bachelor of Fine Arts)

#### • Bachelor or Design (BD) (Four Year Degree Course)

In this design- oriented age, everybody wants unique, unusual designs in all the things they use in everyday life. It may be the interior of the house, hotel, airport, restaurant, playpen, formal or informal wear; designing is the core requirement for all these. Therefore, to equip the students with the latest in these and to unfold their latent talent, an effort has been made by the college in this direction, in the form of Bachelor in Design, a four year degree course. This college is one of the three institutions in the country and one of the two in Punjab, to introduce this course.

After one year of Foundation Course, students can opt for any one specialization field of fashion, interior & textile.

- Bachelor of Fashion Design
- Bachelor of Textile Design
- Bachelor of Interior Design

#### • Bachelor of Multimedia (BM) (Four Year Degree Course)

The course has been started with the objective to impart training in various aspects of multimedia, to meet the need of the fast growing multimedia industry.

#### • Bachelor of Fine Arts (BFA) (Four Year Degree Course)

BFA is a professional course started with the objective to enhance employability of the students in animation, computer graphics, interior decoration and murals etc.

#### • Add-on Courses

Add-on courses in the unique scheme of the UGC to add on skills and increase employability and entrepreneurship for students pursuing conventional courses in the liberal arts stream have been started.

#### **Add-on Course is in three phases:**

- Certificate
- Diploma
- Advanced Diploma

### A student enrolled in any stream may opt for any one/two of the following courses.

- Aviation, Hospitality & Catering
- Clinical Diagnostic Techniques
- Cosmetology
- Communication Skills
- Computer Fundamentals & Internet Applications
- Anchoring, Reporting & News Reading
- One Year Certificate Course in French.

#### **PG Level Courses**

- Master in Multimedia
- Master in Performing Arts (MPA)
- MA Fine Arts
- M.Com (Two Year Degree In Master Of Commerce)
- MA English
- M.Sc Computer Science (Semester System)
- MA Media Studies and Production
- MA commercial Art
- M.Sc Interior Design
- M.Sc Fashion Designing & Merchandising
- MJMC(Master In Journalism And Mass Communication)
- Master In Tourism Management
- M.Sc Internet Studies

All the courses at UG & PG levels follow teaching and examination system according to the guidelines of the university. As the institution keeps an eye on the quality, it keeps its teaching-learning process up to date. Innovation and experimentation are the twin forces that strengthen it and make it meet the national & international expectations.

#### 5. Evidence of Success

#### The strength graph

Programmes	Number of students admitted							
	2008-09 2009-10 2010-11 2011-12							
UG	2782	2895	3097	3330				

PG	285	412	494	535
PG Diploma	146	119	87	86
Total	3213	3426	3678	3951

The Result graph

<b>University position</b>	2008-09	2009-10	2010-11	2011-12
First positions	13	23	35	41
Second positions	17	23	29	34
Third positions	23	22	37	27
Merit positions	178	237	267	266
Pass Percentage in	94.40	91.18	96.14	94.26
Classes				

#### 6. Problems encountered and Resources Required

- The institution relies on grants from government agencies-UGC, DPI, when grants are delayed, the system does not work smoothly.
- The delay on the part of the university to sanction courses also breaks the momentum.
- It is not easy to have adequate financial support to run the courses. The college has to search all its pockets to maintain position and has to make extra efforts to seek help from NGos, individual-political leaders and philanthropists.

#### 7. Notes (Optional)

The college makes pre-admission campaigns in the schools of the region to catch talent and good number of the students. It also advertises its courses through TV channels, newspapers and hoardings at crucial junctures in the city.

#### **Format for Presentation of Practice**

#### 1. Title of the Practice:

#### **Sports & Cultural Training for Holistic Growth**

#### 2. Goal

Along with the goal of academic excellence, the college aims at developing talent of its students in sports and cultural activities to seek their holistic growth. As in academics, here too, the college strives to provide national & international opportunities to the students and trains them with world class facilities.

#### 3. The context

The purpose of education is to develop skilled human resources by increasing capacity of individuals to achieve core competencies in their selected fields. It must create systems to cater to diverse needs of individuals. Keeping in view this goal, the college has developed a network of systems in multi-areas of sports and cultural domain along with academics to provide wider choice to individuals for their versatile & multi-dimensional growth. Ultimately the mission is to give the nation excellent sportspersons & artists and contribute towards building good human resource of the nation.

#### 4. The Practice

The college is well known for its sports and cultural activities in the region. It provides world-class infrastructure and training in 40 games. The games are as follows:

Athletics	Gymnastics Artistic	Rope-Malkhumb	
Archery	Gymnastics Rhythmic	Rowing	
Badminton	Hand ball	Rifle- shooting	
Ball-Badminton	Hockey	Swimming	
Boxing	Judo	Soft-ball	
Basket-ball	Kabbadi	Squash racket	
Base-ball	Kho-kho	Table tennis	
Cricket	Korf-ball	Tug of war	
Cross- country	Kayaking	Taekwondo	
Cycling	Lawn tennis	Volley-ball	
Chess	Net-ball	Weight-lifting	
Fencing	Pistol shooting	Wrestling	
Football	Power lifting	Yoga	
		Yachting	

• To impart training the college uses its courts & grounds on the campus as well as on the campus of Guru Nanak Dev University Amritsar and also

- courts and grounds of municipal corporation for water sports like Rowing, Yachting & Kayaking. The college sends its sportswomen to Pong Dam at Talwara and for intensive training at Delhi Club, Jahangir Puri, Delhi.
- Besides providing indoor & outdoor facilities, the college offers freeships, scholarships, and other facilities like transports & medical concessions to its players.
- In cultural fields too, the college trains the students in 39 events of music, theatre, arts, public speaking and quizzing. To provide the students best facilities, its has constructed and developed a huge infrastructure of international standards e.g. Auditorium, Media House, Multimedia Centre, Video Production Studio, Hi-tech Language and Communication skills lab, Open- Air Theatre and Stadium etc.

#### 5. Evidence of Success

Every year a good number of students participate in national and international cultural & sports events and bring laurels to the college.

#### Some distinct achievements of last four years:

#### Sports Achievements (2008-2009)

#### **<u>At International Level</u>**

- One student was selected as a member of the Indian Compound Archery Team for the First Asian Compound Tournament held at Yangon (Myamar) in Dec. 2008.
- Her team won Silver Medal in the tournament the First Asian Compound Tournament held at Yangon (Mynamar) in Dec. 2008.
- She individually won two Bronze Medals in All over and Olympic rounds of the tournament the First Asian Compound Tournament held at Yangon (Mynamar) in Dec. 2008.
- One student represented India in the International Wrestling Tournament held at Vancouver, Canada, in Nov. 2008.

#### **At National Level**

• Total 80 players participated in national level competitions. Aming these, 18 players grabbed champion positions, 5 got runners-up positions and 18 players won second runners-up positions

#### **Sports Achievements (2009-10)**

#### **At International Level**

• Three college cyclists were selected for Commonwealth Games Training camp. They attended the camp at Patiala organized by NIS.

#### **At National Level**

- Total 71 players participated in National Level Competitions.
- Among these 25 players grabbed champion positions, 4 got runners-up positions and 7 players won second runners-up positions.

#### **Sports Achievements (2010-11)**

#### **At International Level**

- Three Ball-Badminton players were selected for Indian Ball-Badminton Team for Indo-Thailand International Ball-Badminton Test Series 2010 held at Bangkok, Thailand from Dec., 11-14, 2010 and the team won the championship.
- A college Cyclist represented India at Commonwealth Games, Delhi, from Oct., 3-14, 2010. She also participated in Asian Games held at Guangzhou, China, from Nov., 12-27, 2010. She was a member of Indian Cycling Team for Asian Cycling Championship held at Dubai, from April, 11-20, 2010.
- One student was a member of Indian Taekwando for Indian Open International Taekwando Championship.

#### **At National Level**

• Total 68 players participated in National Level Competitions. Among these, 25 players grabbed champion positions, 10 got runners-up positions and 7 players won second runners-up positions.

#### **At State Level**

- 125 players of the college participated in State Level Competitions. 35 players were members of champion teams, 25 players were members of runners-up teams and 60 were second runners-up teams.
- College quiz team won First Position in a State Level Quiz Competition held at R.R. Bawa, DAV College, Batala in Oct., 2010.

#### **Sports Achievements (2011-12)**

#### **At International Level**

- An archery player won Bronze Medals in World Cup held at Turkey from June 6-13, 2011.
- World Youth Championship held at Poland from Aug.23-30, 2011, and got 4th & 7th positions in World Cup held at Croatia from May 2-8, 2011.
- Another archery player, participated in World University Championship held at China from Aug.11-23, 2011.
- A kayaking player, participated in World Championship held at Hungary from Aug.17-23, 2011.
- A judo player, participated in World Championship held at Paris from Aug.23-28, 2011.
- A cricket player, participated in One Day International Cricket Match held at Delhi from May 9-11,2011
- A Cyclist, represented Indian Cycling Team for Asian Cycling Championship held at Malaysia from Feb.8-18, 2012.

#### **At National Level**

• Total 150 players participated in National level competitions. Among these, 42 players grabbed champion positions, 20 players got runners-up positions and 19 players got second runners-up positions.

#### **At State Level**

- 150 players participated in the state level competitions. 26 players were members of Champion teams,
- 31 players of runners- up teams and 15 were of second runners- up teams

#### 6. Problems encountered & Resources Required

- College has to manage all the expenditure incurred on the training and providing facilities to the students. It does not get any support from government or state federations and associations on regular basis.
- It requires regular grant from the state agencies for the smooth conduct of its programmes.

#### 7. Note optional:

- The college enjoys the rare honour of having given to the nation one Arjuna Awardee, one Olympian, one gold medallist in Asian Games and scores of players of the international level.
- The college has made tremendous contribution to university sports, adding a major share in Guru Nanak Dev University's is exceptional feat of winning Maulana Abdul Kalam Azad All India trophy for sports year after year.

#### **Preparation of the Self-Study Report**

With the governing goal of self-improvement and quality certification of the institution, the task of the preparation of the Self-Study Report was set off officially in a meeting of the teaching staff held in Sept. 2012. The Principal of the college chalked out blueprint of preparation of SSR Report and assigned duties to the staff members to document the institutional developments with reference to three aspects, namely, quality initiatives, quality sustenance and quality enhancement. To streamline the process of the preparation of the Self-Study Report, a Steering Committee of the five senior members of the faculty with the Principal as its Head was formed.

The process of Collection of Input commenced with the Self-Appraisal Proforma/ Personal Profiles of the Individual teachers which has been a yearly exercise of the college for the last many years. Departmental Meetings were held with the Principal as the Chairperson. The Heads of the various departments were assigned the duty of collecting & providing the Departmental Inputs for the Self-study Report. Three Associate Professors of the Department of English Mrs. Manbir Kaushal, Mrs. Manjot Sandhu & Mrs. Neeta Dhawan coordinated & consolidated this Departmental Input Section which provided the basis for Institutional analysis under the Seven Criteria and Assistant Professors Mr. Kiran Deep Singh, Mrs. Jasmine & Mrs. Neha Nanda from the department of English provided inputs for different criteria.

This exercise proved to be a vitalizing voyage of self-discovery resulting into zeal for a continuous reform process aimed at internalization and institutionalization of quality for serving our students. The entire exercise was the culmination of whole-hearted teamwork of teaching and non-teaching staff. The process involved a blend of both records and reminiscences of the plethora of activities they have been doing in the college from time to time.

The college acknowledges the contribution of all the teaching & non-teaching staff in particular the Departmental Input Committee and Mr. Sher Singh Rawat, our Asstt. Programmer.

#### **Steering Committee**

- 1. Principal Dr. (Mrs.) Neelam Kamra Chairperson
- 2. Mrs. Manbir Kaushal Coordinator
- 3. Mrs. Manjot Sandhu Deputy Coordinator
- 4. Mrs. Neeta Dhawan
- 5. Mrs. Neeru Chaddha
- 6. Mrs. Rajni Mehra

#### **Departmental Input Committee**

Sr.	Department/Office	Member
1.	Hindi	Dr. Anita Narinder
2.	Sanskrit	Mrs. Renu Vashisth
3.	Punjabi	Dr. Rupinder Pal
4.	History	Dr. Komal Kahlon
5.	Political Science	Mrs. Renu Bhandari
6.	Philosophy	Mrs. Anu
7.	Economics	Mrs. Poonam Kohli
8.	Psychology	Dr Simerdeep
9.	Sociology	Dr. Seema Jaitly
10.	Chemistry	Dr. Poonam Khullar
11.	Botany	Mrs. Rashmi Kalia
12.	Zoology	Mrs. Monika Bhardwaj
13.	Physics	Dr. Shaweta Mohan
14.	Biotechnology	Ms Simarpreet Shahi
15.	Music & Dance	Mrs. Ritu Sharma
16.	Home Science	Mrs. Poonam Rampal
17.	Mathematics	Mrs. Manju Duggal
18.	Fine Arts	Dr. Neeta Mohindra
19.	Commerce & Business Administration	Mr. Arun Dhir
20.	Geography, Tourism & Travel	Mr. Naresh Kumar
21.	Computer	Ms. Kiran Gupta
22.	Multimedia	Mr. Sanjeev Sharma
23.	Commercial Art	Mr. Sundeep Zutshi
24.	Physical Education	Mrs. Harpreet Mohn Kaur
25.	Mass Communication & Media	Mrs. Priyanka Bassi
	Production	
26.	Design	Mrs. Mandeep Kaur
27.	Library	Mrs. Ravi Lochan
28.	Superintendent, General Office	Mr. Amar Chand
29.	Clerk, General Office	Mrs. Sukhbir Kaur
30.	Superintendent, General Office	Mr. Devinder
31.	Clerk, General Office	Mr. Kapil
32.	Superintendent, Accounts Office	Mr. Rakesh Sharma
33.	Clerk, Accounts Office	Mr. Jaswinder Singh
34.	Superintendent, Accounts Office	Mrs. Bhupinder Kaur

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