# The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

Part - A

AQAR for the Year	2017-18	
1. Details of the Institution		
1.1 Name of the Institution:	D.A.V. College	
1.2 Address Line 1:	Bibi Wala Road	
Address Line 2:	Bathinda	
City/Town:	Bathinda	
State:	Punjab	
Pin Code:	151001	
Institution e-mail address:	dav_bathinda@yahoo.com davc001@yahoo.com	
Contact Nos.:	0164-2214555, 2241666	
Name of the Head of the Institution:	Dr. Sanjeev Sharma	

Tel. No. with STD Code:	0164-2214555		
Mobile:	88722-14555/93570-55889		
Name of the IQAC Co-ordinator:	Dr. Kusum Gupta		
Mobile:	98159-38271		
IQAC e-mail address:	daviqac69@gmail.com		
1.3 NAAC Track ID (For ex. MHCOGN	N 18879)		
1.4 NAAC Executive Committee No. & (For Example EC/32/A&A/143 dated 3) This EC no. is available in the right cor of your institution's Accreditation Cert	3-5-2004. prner- bottom		
1.5 Website address: http://www.davbathinda.com			
Web-link of the AQAR:	www.davbathinda.com/iqac/aqar 2017-		
1.6 Accreditation Details			

Sl. No.	Cycle	Grade CGPA		Year of	Validity
	-			Accreditation	Period
1	1 <sup>st</sup> Cycle	B+	_	2004	5 Years
2	2 <sup>nd</sup> Cycle	-	-	_	_
3	3 <sup>rd</sup> Cycle	_	_	_	_
4	4 <sup>th</sup> Cycle	-	-	_	_

1.7 Date of Establishment of IQAC: DD/MM/YYYY 07-08-2004

**1.8 AQAR for the year** (for example 2010-11)

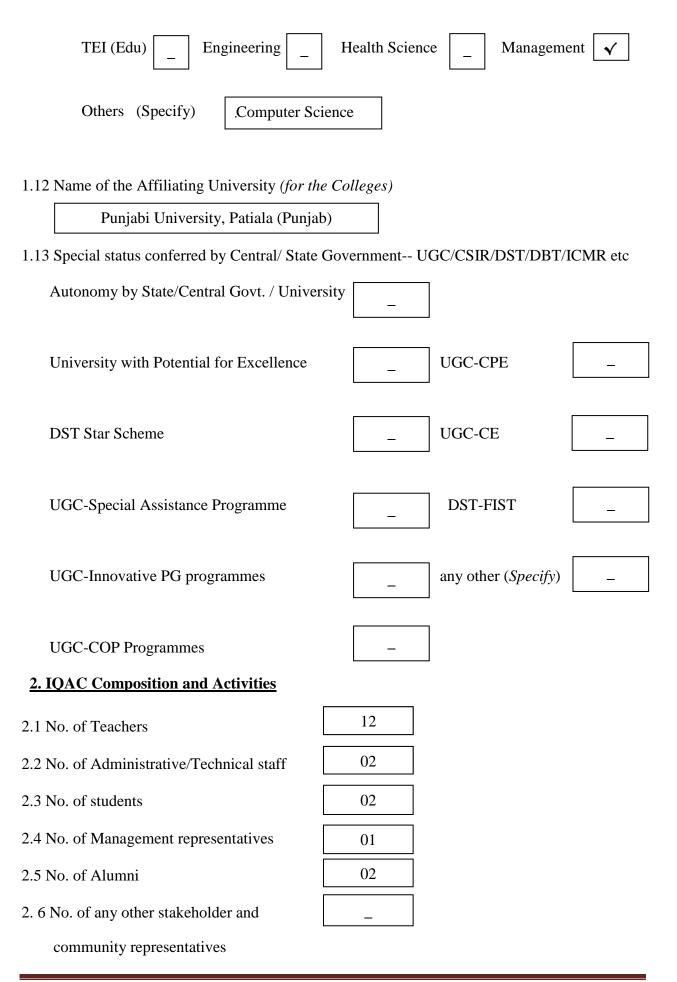
2017-18

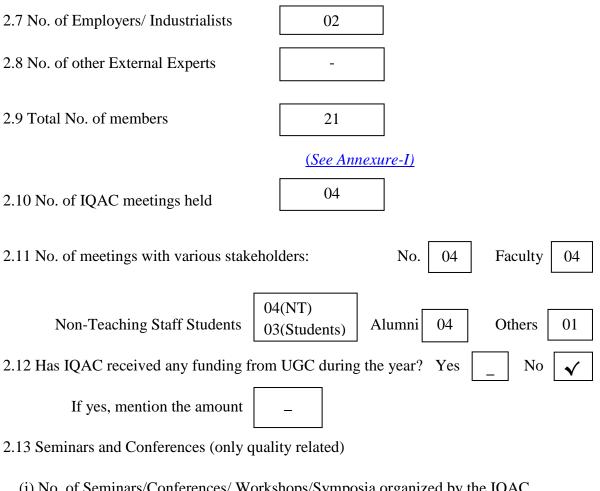
1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)

- i. AQAR 2013-14submitted to NAAC on 05-12-2018
- ii. AQAR 2014-15submitted to NAAC on 07-12-2018
- iii. AQAR 2015-16submitted to NAAC on 14-12-2018
- iv. AQAR 2016-17submitted to NAAC on 19-12-2018

University	State Central Deemed Private
Affiliated College	Yes 🖌 No
Constituent College	Yes No
Autonomous college of UGC	Yes No
Regulatory Agency approved I	nstitution Yes No
(Eg. AICTE, BCI, MCI, PCI, N	CI)
Type of Institution Co-educat	ion 🖌 Men Women
Urban	✓ Rural – Tribal –
Financial Status Grant-in-a	id $\checkmark$ UGC 2(f) $\checkmark$ UGC 12B $\checkmark$
Grant-in-a	id + Self Financing $\checkmark$ Totally Self-financing
11 Type of Faculty/Programme	
Arts 🖌 Science 🗸	Commerce 🖌 Law _ PEI (Phys Edu.) 🗸

1





(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total No.	22	International	Nil	National	04	State	Nil	Institution Level	18	
(···) (TT1										

(ii) Themes

The following Seminars/Conferences/ Workshops/Symposia were organized by the departments in consultation with IQAC:

National Seminars/ Conferences				
Department Theme				
PG Deptt. of Punjabi	<ul> <li>'Punjabi Sabhyachar te Vishvikaran da Prabhav'</li> <li>Keynote Speaker:</li> <li>Dr. Deepak Manmohan Singh, Former Director, World Punjabi</li> <li>Centre, Punjabi University, Patiala (Mob:9876200380)</li> <li>Resource Persons:</li> <li>Dr. Jaswinder Singh, Prof. and Former Head, Dept. of Punjabi,</li> <li>Punjabi University, Patiala (Mob:9478370780)</li> <li>Dr. Rajnish Bahadur Singh, Former Head, Dept. of Punjabi, DAV</li> <li>College Jalandhar (Mob.9814860778)</li> <li>Dr. Satnam Singh Jassal (Prof. and Former Head), Punjabi</li> <li>University, Regional Centre (Mob:9417225942)</li> </ul>			
	Dr. Jeet Singh Joshi (Prof. and Former Head), PG Deptt. of Punjabi,			

	Punjabi University, Regional Centre, Bathinda (Mob:9417027136)		
PG Deptt. of English	Diasporic Indian English Literature: Issues and Concerns Keynote Speaker: Dr. Rajesh Sharma, Prof. Deptt. of English, Punjabi University, Patiala (Mob:7837960942) Resource Person: Dr. Shivani Thakar, Deptt. of Distance Education, Punjabi University, Patiala (Mob:01753046425)		
Deptt. of Sciences	Emerging Scenario in Basic and Applied Sciences for Sustainable Development Keynote Speaker: Dr. R.K. Kohli, Vice-Chancellor, Central University of Punjab, Bathinda (Mob:9872201516) Resource Persons: Dr. Rajesh Kumar, HOD, Centre for Chemical Sciences, Central University of Punjab, Bathinda (Mob:9914969694) Dr. Sanjeev Thakur, Centre for Plant Sciences, Central University of Punjab, Bathinda (Mob:9878023515) Dr. Navdeep Shekhar, HOD, Botany, Akal University, Talwandi Sabo (Mob:9216253937) Dr. Rohit Mehra, Department of Physics, NIT Jalandhar (Mob:9888534590)		
PG Deptt. of Commerce and Management	GST: A Beacon of Hope for India Resource Persons: Sh. R.S. Mann (IRS), Asst. Commissioner, GST, Bathinda (Mob:9815014821) Dr. G.S. Brar, Deputy Director, DPI Colleges, Punjab (Mob:8288014777) Dr. Ashish Arora, HOD , Department of Business Management and Commerce, GNDU Regional Campus, Jalandhar (Mob:9814222177) CA Gourav Goyal, Faculty of GST, ICAI New Delhi (Mob: 8506016990) Dr. Puneet Pathak, Central University of Punjab, Bathinda (Mob:8427789599) Mr. Rajeev Puri (Associate Professor) (Mob:9814803548) Mr. Amit Jain (Associate Professor) (Mob:9781034084) Department of Business Management and Commerce, DAV College Jalandhar		
Workshops			
IQAC & Placement& Career Counselling Cell Department of Library and Information Centre	Career Development and Personality Grooming (7 Days )Resource Person:Mr. Sameer SardanaIQUE Ideas, Associate Partners of ADDA 24×7 (Mob:9979846001)N-LIST (National Library and Information Services Infrastructure for Scholarly Content)		

Panel Discussions			
Union Budget 2018			
Deptt. of Economics	Dr. R.K. Mahajan, Retd. Prof. Punjabi University Regional Centre, Bathinda (Mob: 9988220744)		
Student Welfare			
Department	<b>Relevance of Swami Vivekanand in Solving Problems of Youth</b> Resource Person:		
&	Mr. Chandershekhar Talwar, Retd. IAS, Secretary & CEO of		
Placement& Career Counselling Cell	Punjab Red Cross Society (Mob:9814133066)		
	Extension Lectures		
	How to Prepare for Civil Services Examination		
	Resource Person:		
IQAC	Dr. Vishwadep Choudhary, Department of Public Administration,		
&	Punjab University, Chandigarh		
Placement& Career	(Mob: 7508500202)		
Counselling Cell	Motivation and Goal Setting Resource Person:		
	Mr. Vishal Sood, Alumnus of IIM Ahmedabad and Executive		
	Director of MMU Maullana (Mob:8059933914)		
IQAC &	Gender Disparity in Education and Workplace		
PG Deptt. of	Resource Person:		
Commerce &	Dr. Tarun Arora, Associate Professor, Central University of		
Management	Punjab, Bathinda, (Mob:9417387817)		
	How to Compete for Civil Services Examination		
	Resource Persons:		
	Mr. Lachman Singh Maluka,		
Placement& Career	Managing Director, Maluka's IAS Academy (Mob: 9910133084)		
Counselling Cell	Career Opportunities in Personality Development and Self		
	Grooming		
	Resource Person:		
	Ms. Nisha, Orane Wellness and Beauty Center, Bathinda (Mob.		
	8968744455) Career Opportunities in Indian Army		
	Resource Person:		
	Major Deepak Rathore and Captain J.S. Dhaliwal		
	(Mob:8360269305)		
Student Welfare	My Vision: Corruption Free India		
Department	Resource Person:		
	Inspector Bharat Singh, NDRF		
	(Ph: 0164-2246570)		
	Vikram Samvat 2075		
	Resource Person:		

	Dr. Mukesh Aggarwal, Principal, Rajindra College, Bathinda (Mob:
	9888008988)
	Living with Radiations and Public Perceptions
	Resource Person:
Deptt. of Physics	Dr. Balwinder Kaur Sapra, Head of Environmental and
	Biodosimetery Section, BARC, Mumbai
	(Mob: 9969085628)
	Stereo- Chemistry of Organic Compounds
Deptt. of Chemistry	Resource Person:
Deput. of Chemistry	Dr. P.S. Kalsi, Prof. of Eminence, Shoolini University, Solan (Mob:
	9815187190)
	Life at B- School
PG Deptt. of	Resource Person:
Commerce and	Dr. Akash Sharma, CBSE Certified Leadership Trainer, IIM
Management	Bangalore
	(Mob: 9873145860)
	Aadhunik Kavita
PG Deptt. of Punjabi	Resource Person:
	Sardar Charan Singh, Surrey, Vancouver, B.C, Canada (Ph.001-
	604-448-0331)
	Literature and Post Coloniality
	Resource Person:
PG Deptt. of English	Dr. Ajay Verma, English Deptt. of PG Studies, Punjabi University
	Regional Centre, Bathinda
	(Mob: 9464251184)
	Vyavahar Mein Hindi Ki Vilakashanta
Deptt. of Hindi	Resource Person:
	Dr. Kiran Grover, Head, Department of Hindi, DAV College,
	Abohar (Mob:9478320028)

2.14 Significant Activities and contributions made by IQAC

- Seven days workshop organized in association with ADDA 24×7
- Competitive Examination Cell constituted
- National Seminars organized by the Departments of English, Punjabi, Commerce and Sciences
- Introduction of two new courses (M.Sc. Chemistry and B.Com. Hons.)
- MoU signed with Dr. Lal's Path Lab, Bathinda
- One day N-LIST workshop organized
- Rain Water Harvesting system installed
- Administrative Block renovated
- Setting up of Instrumentation Lab in the PG Dept of Chemistry
- "Naitik Shiksha" exam conducted

- Extra classes for advanced learners and remedial classes for slow learners
- Various days of national and international importance like International Yoga day, National Flag Day, Youth Empowerment Day, Teachers' day, Voter Awareness Week, National Vigilance Awareness Week, etc. observed
- Departmental activities like best out of e-waste, quiz competition, essay writing, poster making, rangoli, debate, etc. organized

## 2.15 Plan of Action by IQAC/ Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements/Outcomes
Value Based Initiatives	<ul> <li>Hawan Yajna solemnised at the commencement of each semester</li> <li>Arya Vidya Sabha conducted "Naitik Shiksha" exam</li> <li>Swami Vivekananda's birth anniversary celebrated</li> <li>Holy path of Shri Guru Granth Sahib held</li> </ul>
Research Initiatives	<ul> <li>INFLIBNET facility provided to the staff and students to facilitate online access of e-content</li> <li>ICSSR Research Project submitted by Dr. Kusum Gupta (Department of Commerce and Management)</li> <li>Ph. D. Degree awarded to Dr. K. S. Mann (Department of Physics). He provides Research Consultancy on honorary basis to Military Institute of Science and Technology, Mirpur Cantonment, Dhaka, Bangladesh. He also participates as Reviewer in Peer Review Process for International Journal <i>Nuclear Science &amp; Engineering</i> 'American Nuclear Society (Scientific Publications) 2017-18 and for Journal <i>Radiation Physics and Chemistry</i> (RPC), ELSEVIER, 2017-18.</li> <li>Dr. Vandana Jindal (HOD, PG Department of Computer Science) nominated as a Member Editorial Board of IJFCST</li> <li>04 National Seminars organized by departments of Sciences, Commerce, English and Punjabi</li> <li>ICSSR sanctioned a National Seminar to the Department of Political Science</li> <li>More than 90 papers were presented by the faculty in</li> </ul>
Departmental Ventures	<ul> <li>National/International Seminars/Conferences</li> <li>M.Sc. Chemistry and B.Com (Hons.) introduced</li> <li>A state-of-the-art Instrumentation Laboratory set up in the Department of Chemistry</li> </ul>
Infrastructure Upgradation	<ul> <li>Pavement of interlocking tiles in the entire college campus</li> <li>Face lift of Administrative Block by adding state- of -the- art amenities and modern technology</li> <li>Revamping of Staff Room, Air conditioned with all basic</li> </ul>

	facilities	
	• Furning Hood installed in Chemistry Lab	
	• Tiling of all the working slabs for the students in the Science labs	
Community Oriented	• MoU signed with Dr. Lal Path Lab, Bathinda	
Activities	• Free of cost Kabaddi coaching to Indian army personnel	
	provided by the Department of Physical Education in college ground	
	• Cleanliness Drive "Swachh Sankalp Se Swachh Sidhi" organized	
	World AIDS Day observed	
	National Vigilance Awareness Week observed	
	Blood donation camp organized	
	• Distribution of stationery items to the underprivileged by NSS	
	volunteers	
Environment	Rainwater Harvesting system installed	
Consciousness	• Eco-friendly noise free 82.5KW generator installed	
Student Support System	• Seven Days Foundation Course for students on "Career	
	Development and Personality Grooming"	
	Competitive Cell constituted	
	Newly constructed Student Centre-cum-Food court inaugurated	
	• Student committees constituted to assist college administration	
	• Educational tours and industrial visits organised	
	• Farewell parties organised for the outgoing students	
	• Annual Prize distribution function held to acknowledge and	
	reward the attainments and accomplishments of students	
	Typing skill test organized	
Sports Activities	Annual Athletic Meet organised	
	• College hosted Circle Style Inter College Kabaddi tournament	
	organised by Punjabi University Patiala	
	Achievements:	
	• Punjabi University Inter-College Women Hockey Tournament	
	won by girls hockey team	
	• Rajwinder Kaur represented the college and the country in Junior Asia Cup in Women's Hockey	
	· ·	
	• Best Physique Championship won by Jashandeep at the Inter- College Punjabi University competition	
Cultural Activities	<ul> <li>Cultural programme "Tarang 2017" organised to celebrate the</li> </ul>	
Cultural Activities	plaudits won by the students at Zonal And Inter Zonal Youth	
	Festival organised by Punjabi University Patiala	
	Achievements:	
	At Inter-Zonal Level	
	• One Act Play – Gold Medal	
	• Installation – I Position	
	At Zonal Level	
	Won Overall Champions Trophy	
	• Theatre – II Position	
	• Fine Arts - Overall Trophy	

	Danca Overall Trenhy
•	Dance - Overall Trophy Classical Dance – I Position
•	
•	Giddha – I Position
•	Skit –I Position
•	Cartooning – I Position
•	Installation – I Position
•	Rangoli – I Position
•	Shabad – II Position
•	Western Instrumental - II Position
•	Folk Orchestra - II Position
•	One Act Play - II Position
•	Quiz- II Position
•	Bhangra - III Position
•	On the spot painting - III Position
•	Western solo - III Position
•	Western group song- III Position
•	Lok Geet-III Position
•	Group Song - III Position
•	Lovepreet Singh Won Best Actor Award
NCC •	29 Gold and 1 silver medal was won by the cadets in
	different events in the ATC camp held at NCC Academy, Malout (June 15 - 24, 2017)
	College applied for NCC Air Wing and Naval Wing
	CEE Certificate exam qualified by 11 cadets
	BEE Certificate exam qualified by 9 cadets
	Cadet Babita Poonia and cadet Jaskirat Singh selected for
	Best Cadet Competition
•	Cadets attended various camps like, RDC (Republic day
	Camp), ATC (Annual Training Camp), Army Attachment
	Camp, TSC (Thal Sena Camp), etc.
NSS •	Interaction of the students with Ashish Sharma, a soul of
	rhyming, a healer on adopting zero tolerance towards child
	begging
•	International Yoga Day
•	Tree Plantation Drive
•	Cleanliness Drive
•	National Vigilance Awareness Week
•	Blood Donation camp
•	World Aids Day
•	National Youth Day
•	Distribution of stationery items to underprivileged children
•	Poster making on the theme of female foeticide and women
	empowerment

\* Attach the Academic Calendar of the year as Annexure. (See Annexure-II)

2.15 Whether the AQAR was placed in	n statu	itory body	Yes	$\checkmark$	No	_
Management	_	Syndicate	_	any of	her body	$\checkmark$

Provide the details of the action taken

Various recommendations of the IQAC were implemented after discussions in the Local Committee and staff meetings.

## Part - B

# **Criterion – I**

## **1.** Curricular Aspects

1.1 Details about Academic Programmes

	Number of	Number of	Number of	Number of value
Level of the		programmes	self-	added / Career
Programme	existing Programmas	added during the	financing	Oriented
	Programmes	year	programmes	programmes
PhD	_	_	_	_
PG	08	01	09	_
UG	06	01	03	_
PG Diploma	01	_	01	_
Advanced Diploma	02	_	02	_
Diploma	02	_	02	_
Certificate	02	_	02	_
Others	_	_	_	02 (NCC,
				Spoken Tutorial
				Programme- IIT
				Bombay
Total	21	02	19	02

Interdisciplinary	03	_	_	_
Innovative	_	_	_	_

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options (ii) Pattern of programmes:

	Pattern	Number of programmes
	Semester	23
	Trimester	_
	Annual	_
1.3 Feedback from stakeholders* (On all aspects)	Alumni V Pare	ents $\checkmark$ Employers $\checkmark$ Students $\checkmark$
Mode of feedback :	Online Man	ual V Co-operating schools – (for PEI)
*Please provide an analysis of the feed	back in the Annexure	

(See Annexure-III)

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

The faculty of the college are on board of studies and give suggestions regarding the syllabus. After deliberations and recommendations of Board of Studies, Punjabi University Patiala constantly reviews and upgrades the syllabi. Since 2016-17, total semester system has been introduced in all the undergraduate and postgraduate courses by Punjabi University Patiala. The revisions in the syllabus are mentioned below:

	Changes in Syllabi 2017-18					
Deptt.	Class	Topic/ Detail				
Department of Botany and Zoology	B.Sc. I	Marking Scheme changed for Paper I &II- Theory 40 marks. Total Marks: 150 for each paper				
Department of Computer Science	BA I (Sem I, II)	Topics Included: Concepts of Software, Number System, Concept of Network and Internet, Application of IT and trends in IT MS Office 2010				
Post Graduate Department of Chemistry	B.Sc. I (SemI, II)	Topics Included: Alkenes, Cycloalkenes, dienes and alkynes, Periodic properties, Ionic Solids, Stereo Chemistry				
Post Graduate Department of Commerce and Management	M.Com I B.Com I	<ul> <li>I. Corporate Financial Accounting replaced with Advance Accounting</li> <li>II. Business Management replaced with Management Concept and Organisational Behaviour</li> <li>III. Computer application replaced with E- commerce</li> <li>IV. Financial Institutions And Markets made elective subject from compulsory</li> <li>V. Business Environment made compulsory from elective</li> <li>Patent Act 1970 is replaced by Partnership Act 1932 and LLP Advance</li> </ul>				
		2008				
Post Graduate Department of Mathematics	B.Com III M.Sc. I	Corporate Finance, Financial Planning introduced as Elective Subject SIC programming changed to LPP(Optional)				
	BBA-I BCA-I	Novel Bhatak De khamba jihe safed din, (Pargat Singh Sidhu) introduced				
	BA-I	Novel Roop Dhara introduced in Sem. I				
Post Graduate Department of Punjabi	MA I(Sem I,II)	Topics Included: Bhartiya Kavya Shastra, Natya Siddhanth, Kavya siddhanth, Galp Siddhanth, Pashchimi Sahitya Siddhanth <b>Paper III:</b> Included Loha Kutt (Balwant Gargi) Bhartiya Kavya Shastra, Natya Siddhanth, Kavya Siddhanth, Galp Siddhanth, Pashchimi Sahitya Siddhanth, , Shayri (Swarajbir), Kuknus (Major Ishak Mohammad)				
	MA -II (Sem. III , IV)	Topics Included: Gurmat Siddhanth, Vartak Siddhanth, Madhyakalin Kavya Siddhanth <b>Paper III:</b> Savi Padri Zindagi (Gurbaksh Singh), Bagdi E Ravi (Varyam Sandhu), Doongia Shikhran (Narender Singh Kapoor				

	MA I (Sem. I,II)	Topics Included: Idealism, Cold War And Post Cold War, Geopolitics, International of Global
Post Graduate Department of Political Science	MA II (Sem III, IV)	Topics Included: PDP, AIADMK, Nature and Impact of Sikh Militant Movement In Punjab, Definition, Nature, Basis and Sanctions of Observance of International Law, Relation between International law and Municipal Law, International Legal Principles : State Responsibility and Nationality, War Crimes and Provisions of International Law: Nuremberg and Tokyo Trials

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Post Graduate Department of Chemistry has been introduced during the session. Commencement of M.Sc. Chemistry is a step taken in the direction of imparting the best and the latest in the field of science and technology in the Malwa region, thus enabling the students to carve a niche for themselves in the field of science and technology.

# **Criterion – II**

# 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

	Total	Asst. Professors	Associate Professors	Professors	Others
Γ	41	23	17	_	01
					(Principal)

2.2 No. of permanent faculty with Ph.D. 16

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

	Asst.		Assoc	iate	Profe	ssors	Other	S	Total	
)	Profe	ssors	Profes	sors						
•	R	V	R	V	R	V	R	V	R	V
	52		-	-	-	-	_	-	52	_

2.4 No. of Guest and Visiting faculty and Temporary faculty

_	_	52
---	---	----

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	_	3	_
Presented papers	10	72	_
Resource Persons	03	01	_

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Promoting smart learning amongst students, the students and the faculty have been provided with login IDs and passwords to access e- content on N-LIST
- Internet facility provided in all the departments
- Competitive cell constituted for helping the aspirant students in the preparation of UGC/ NET and other competitive exams
- Brain storming sessions are organised to help students develop their analytical skills
- Regular class tests and home assignments
- Extra classes for meritorious students and remedial classes for slow learners
- Active participation of students in conducting as well as participating in departmental activities to inculcate leadership and managerial qualities
- E-messaging adopted to promote fast circulation of information to the students and faculty
- Academic calendar framed out at the commencement of the session
- Mentors assigned for academic counselling of the mentees
- For promoting research, PG students are motivated to go through e-journals, e-books etc. readily available in the college library

2.7 Total No. of actual teaching days during this academic year



2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Reforms undertaken as per Punjabi University Patiala Guidelines

- 2.9 No. of faculty members involved in curriculum restructuring/ revision/ syllabus development as member of Board of Study/Faculty/Curriculum Development workshop
- 2.10 Average percentage of attendance of students

65%

05

2.11 Course/Programme wise Distribution of pass percentage:

	Total no. of	Division				
Title of the	students	Distinction	I %	II %	III %	Pass %
Programme	appeared	%				
		PG Classes				
M.Sc. IT –I Sem. I	8	37.50	62.50	0.00	0.00	100.00
M.Sc. IT-II Sem. III	10	10.00	70.00	0.00	0.00	80.00
M.Sc. IT -II (LE)Sem.	12					
III		25.00	50.00	0.00	0.00	75.00
M.Com Sem. I	32	40.63	59.38	0.00	0.00	100.00
M.Com Sem. III	33	6.06	60.61	0.00	0.00	66.67
MA-I Pbi. Sem. I	18	0.00	55.56	22.22	0.00	77.78
MA-II Pbi. Sem. III	12	0.00	100.00	0.00	0.00	100.00
MA -I Pol. Sci. Sem.	21					
Ι		28.57	66.67	0.00	0.00	95.24
MA-II Pol. Sci. Sem.	20					
III		40.00	45.00	10.00	0.00	95.00
MA –I Eng. Sem. I	26	0.00	30.77	19.23	0.00	50.00
MA –II Eng. Sem. III	13	0.00	92.31	0.00	0.00	92.31
MA-I Hist. Sem. I	27	14.81	59.26	7.41	0.00	81.48
MA-II Hist. Sem. III	29	13.79	48.28	10.34	0.00	72.41
M.ScI Chem. Sem. I	21	38.10	42.86	0.00	0.00	80.95
M.ScI Math Sem. I	44	6.82	29.55	6.82	0.00	43.18
M.ScII Math Sem.	62	41.94	43.55	0.00	0.00	85.48

# 2017-18 (Dec. 2017)

DAV College, Bathinda

III						
PGDCA Sem. I	27	14.81	33.33	7.41	0.00	55.56
		UG Classes				
B.Com-I SemI	215	0.00	54.42	23.26	2.33	80.00
B.Com-II SemIII	238	7.98	54.62	24.79	0.84	88.24
B.Com-III SemV	249	4.82	55.82	22.09	0.40	83.13
B.ScI (M) – Sem.	19					
Ι		31.58	52.63	0.00	0.00	84.21
B.ScII (M) – Sem.	22					
III		9.09	59.09	13.64	0.00	81.82
B.ScIII (M) –	17					
Sem. V		52.94	11.76	35.29	0.00	100.00
B.ScI (NM) –	80				0.00	<b>a</b> a <b>a a</b>
Sem. I		3.75	32.50	2.50	0.00	38.75
B.ScII (NM)–	96	10.70	54.17	15 (2)	0.00	00.50
Sem. III	06	19.79	54.17	15.63	0.00	89.58
B.ScIII (NM)–	96	15 (2)	19.06	20.21	0.00	04.70
Sem. V B.Com-I (Hons.)	34	15.63	48.96	30.21	0.00	94.79
Sem.–I	54	2.94	32.35	20.59	0.00	55.88
BBA-I SemI	17	0.00	47.06	0.00	0.00	47.06
BBA-II SemIII	20					
		5.00	30.00	0.00	0.00	35.00
BBA-III SemV	16	43.75	50.00	0.00	0.00	93.75
BCA-I SemI	42	0.00	40.48	4.76	0.00	45.24
BCA-II SemIII	13	7.69	23.08	0.00	0.00	30.77
BCA-III SemV	30	3.33	46.67	20.00	0.00	70.00
BA-I Sem. I	487	1.03	14.78	21.36	1.44	38.60
BA-II Sem. III	341	0.88	21.11	10.56	1.17	30.79
BA-III Sem. V	351	0.28	22.51	21.37	2.85	47.01

# 2017-18 (May 2018)

		Division				
Title of the Programme	Total no. of students appeared	Distinction %	Ι%	II %	III %	Pass %
		PG Classes				
MA-I Pbi. SemII	18		Res	ult Awaite	d	
MA-II Pbi. SemIV	12	8.33	83.33	0.000	0.00	91.67
MA-I Eng. SemII	27		Res	ult Awaite	d	
MA-II Eng. SemIV	13	0.00	46.15	46.154	0.00	92.31
MA-I Hist. SemII	26		Res	ult Awaite	d	
MA-II Hist. SemIV	29	10.34	86.21	0.000	0.00	96.55
M.ScI (Math) Sem.	43					
II		4.65	46.51	6.977	0.00	58.14
M.ScII (Math) Sem.	62					
IV		80.65	19.35	0.000	0.00	100.00

DAV College, Bathinda

M.Com-I SemII	32		Res	ult Awaited	d	
M.Com-II SemIV	33	45.45	45.45	3.030	0.00	93.94
PGDCA SemII	24	25.00	25.00	29.17	0.00	79.17
M.ScI (Chem.) Sem.	21					
II		28.57	38.10	0.000	0.00	66.67
M.ScI (IT) Sem. II	8	75.00	12.50	0.000	0.00	87.50
M.ScII (IT) Sem. IV	10	10.00	50.00	0.000	0.00	60.00
M.ScI (IT) Sem. II	13					
(Lee)		7.69	38.46	0.000	0.00	46.15
MA-I Pol. SemII	20			ult Awaited		
MA-II Pol. SemIV	20	15.00	35.00	0.000	0.00	50.00
		PG Classes				
B.Com-I SemII	218	0.00	12.84	40.367	19.27	72.48
B.Com-II SemIV	239	2.09	41.42	27.197	2.09	72.80
B.Com-III SemVI	249	6.02	60.24	9.639	0.00	75.90
B.ScI (NM), SemII	74	1.35	25.68	14.86	0	41.89
B.ScII (NM), Sem	94					
IV		4.26	41.49	30.85	1.06	77.66
B.ScIII (NM), Sem	96					
VI D.C. L(M) C. H	17	9.38	79.17	3.125	1.04	92.71
B.ScI (M), SemII	17	29.41	47.06	5.88	0.00	82.35
B.ScII (M), SemIV	22	0.00	27.27	45.45	4.55	77.27
B.ScII (M), SemVI	17	17.65	52.94	17.647	0.00	88.24
BBA-I SemII	22	13.64	18.18	22.727	0.00	54.55
BBA-II SemIV	18	11.11	61.11	5.56	0.00	77.78
BBA-III SemVI	16	87.50	12.50	0.000	0.00	100.00
B.Com-I SemII	35		Res	ult Awaited	d	
(Hons)						
B.A-I SemII	478		Res	ult Awaited	ł	
B.A-II SemIV	340		Res	ult Awaited	d	
B.A-III SemVI	339	0.29	10.03	22.419	5.01	37.76
BCA-I SemII	40		Res	ult Awaited	d	
BCA-II SemIV	15	0.00	13.33	0.000	0.00	13.33
BCA-III SemVI	30	0.00	50.00	10.000	0.00	60.00

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

- Keeping in view the interests of the students, two new courses, B.Com (Hons.) at undergraduate level and M.Sc. Chemistry at postgraduate level have been introduced.
  - Due attention is paid to the upkeep of the infrastructure which enables a conducive atmosphere for teaching and learning.
- IQAC prepares a blue print covering all the major activities of the year in the academic calendar at the beginning of the session.
- Extension lectures are organised to help the staff and students enhance their knowledge
- IQAC in consultation with the examination committee decides in advance the

tentative dates of house exams, evaluation and preparation of results.

- Special classes for advanced learners and remedial classes are planned for slow learners.
- To make teaching learning process more effective, IQAC from the current academic session, has started collecting feedback proforma from the faculty, besides other stakeholders.
- The assessment of the students is monitored by the faculty on the basis of their performance in class, house-tests and extra-curricular activities.
- Regular meetings of IQAC with the departments ensure completion of the syllabi in time.

#### 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	-
UGC – Faculty Improvement Programme /FDP	-
HRD programmes	-
Orientation programmes	-
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	02
Others (short term courses )	01

#### 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	10	-	-	26
Technical Staff	2	-	_	3

# **Criterion – III**

## 3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- Research Committee reviews the research proposals submitted to UGC/ICSSR
  - Proposal for National seminar on the theme "Institutions of Democracy: Challenges and Prospects in Present Scenario" sanctioned by ICSSR to the Department of Political Science
  - National Seminars organised to provide faculty and students a platform to interact with academicians and researchers par excellence
  - Faculty and students are motivated for proper and extensive use of INFLIBNET facility
  - Faculty participation in seminars/conferences encouraged by sanctioning them duty leaves
  - Laboratories are updated with the latest technology and equipment to help the faculty pursue research

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	-
Outlay in Rs. Lakhs	-	-	-	-

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	01	-	01
Outlay in Rs. Lakhs	-	4 Lakh	-	1.25 Lakh

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	19	04	-
Non-Peer Review Journals	-	-	-
e-Journals	28	04	-
Conference proceedings	04	33	-

### 3.5 Details on Impact factor of publications:

Range	0.632-	Average	3 91/	h-index	5	Nos. in SCOPUS	10	1
runge	6.939	liverage	5.514	ii iiiddii				J

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Noture of the Project	Duration	Name of the	Total grant	Received
Nature of the Project	Year	funding Agency	Sanctioned	
Major Projects	-	-	-	-
Min on Projecto	2 Years	ICSSR, New Delhi	4 Lakh*	1.60 Lakh
Minor Projects	1Year	ICSSR, New Delhi	1.25 Lakh**	1 Lakh
Interdisciplinary Projects	-	-	-	-
Industry Sponsored	-	-	-	-
Projects Sponsored by the	-	-	-	-
University/ College				
Students Research	-	-	-	-
Projects				
(other than compulsory				
by the University)				
Any other (Grant for	One Day	ICSSR, New	1 Lakh	90,000/-
National Seminar)		Delhi		
Total	-	-	6.25 Lakh	3.50 Lakh
*The project was sanction	ned in 2015-16.			
**The project was sanction	oned in 2016-17	•		

3.7 No. of books publish	ned i) With ISB	N No. 09	Chapte	ers in Edited Books	04
	ii) Without I	SBN No.	-		
3.8 No. of University De	epartments receiv	ing funds from	n	NA	
	UGC-SAP _	CAS	-	DST-FIST	-
	DPE -	]		DBT Scheme/funds	<u>s</u>
3.9 For colleges A	Autonomy _	CPE [	-	DBT Star Scheme	-
]	INSPIRE _	CE	-	Any Other (specify)	ICSSR, New Delhi
3.10 Revenue generated	through consulta	incy -			

Level	International	National	State	University	College
Number	-	04	-	-	14
Sponsoring	-	Self-Financed	-	-	-
agencies					

(For details refer point no. 2.13)

3.12 No. o	f faculty served	as experts,	chairpersons or reso	ource persons	5
------------	------------------	-------------	----------------------	---------------	---

- 3.13 No. of collaborations International National 02 Any other 02 -
- 3.14 No. of linkages created during this year

#### 3.15 Total budget for research for current year in lakhs:

From funding agency	Rs.3.50 /-	From Management of University/ College	Rs. 3.31 /-
Total	Rs. 6.81/-		

08

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	-
Inational	Granted	-
Tu 4 - m - 4' - m - 1	Applied	-
International	Granted	-
Commercialised	Applied	-
Commercianseu	Granted	-

3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year

Total	International	National	State	University	Dist	College
09	06	01	-	01	-	01

3.18 No. of faculty from the Institution who are Ph. D. Guides

03	

and students registered under them

03	

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

	JRF	-	SRF	-	Project Fellows	-	Any other	-	
--	-----	---	-----	---	-----------------	---	-----------	---	--

3.21 No. of students Participated in NSS events:

		Univers	ity level	18	State level	174
		Nationa	l level	150	International level	_
3.22 No. of students partie	cipated in NC	C events:				
		Univers	ity level	67	State level	234
		Nationa	al level	19	International level	-
3.23 No. of Awards won in	NSS:					
		Univers	ity level	-	State level	-
		Natio	onal level	-	International level	-
3.24 No. of Awards won in	NCC:				-	
		Univ	versity level	-	State level	-
		Natio	onal level	-	International level	-
3.25 No. of Extension activi	ties organized					
University forum	- Co	ollege forum	19			
NCC	22	NSS	10	Any	other -	

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

#### Social Outreach Initiatives Towards the Society and the Students

- MoU signed with Dr. Lal Path Lab, Art of Living and Orane, Wellness and Beauty Centre, Bathinda
- Recruitment Drives organised : SBI Life Insurance, ICICI Prudential, Jaro Education, IOL Chemicals and Pharmaceuticals Ltd
- Competitive Examination Cell constituted
- Yoga and Meditation sessions
- Installation of Eco-friendly 82.5KW generator
- Spreading eco-friendliness Oath taking ceremony to celebrate pollution free Diwali, Tree-plantation drives, Cleanliness drive etc.
- Educational tours and trips
- Earn while Learn scheme for on campus students
- Distribution of stationary to the underprivileged students
- Blood donation camp organized
- Bed-to-bed blood donation

### **Extension Activities Organised**

- Circle Style Inter College Kabaddi tournament
- Athletic Meet
- Annual Prize Distribution function

- Cultural programme "Tarang 2017"
- NCC week
- Women's Day
- Yoga Day
- Hindi Diwas
- Lohri Festival celebrated
- Voter Awareness Week
- Kite Flying competition on Basant Panchami
- Departmental activities like Elocution, Poster making, Quiz, Best out of e-waste, etc.
- Independence Day
- National Seminars
- Celebrating the birth anniversary of Swami Vivekananda ji
- Screening of English movie "Jane Eyre" for MA English students

# **Criterion – IV**

# 4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	120 Bighas	-	_	120 Bighas
Class rooms	45	-	-	45
Laboratories	12	1	College/ Management funds	13
Seminar Halls	01	-	-	01
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	-	UV Visible Spectrophotom eter, Generator, AC, Online UPS, LED etc.	College/ Management funds	-
Value of the equipment purchased during the year (Rs. in Lakhs)	-	Rs. 20,11,078/-	College/ Management funds	Rs. 20,11,078/-
Others (Administrative block, Laboratory, Student Centre cum food court, Furniture, Tiles etc)	-	Rs. 75,01,864/-	College/ Management funds	Rs. 75,01,864/-

#### 4.2 Computerization of administration and library

- Administrative office is fully computerised using the software "Hammer" provided by Macwill Information System, Pvt. Ltd., Mohali. It contains account management module, pay roll system, internal assessment module, students profile, staff profile, full summary reports of all modules.
- Library is automated using the software BIBLIOSOFT
- Library books are Bar-coded

### 4.3 Library services

	Existing		Nev	vly added	Total		
	No.	Value (Rs.)	No.	Value (Rs.)	No.	Value (Rs.)	
Text Books	35386	14,68,231.33/-	191	36,513/-	35577	15,04,744.33/-	
Reference Books	1084	2,58,923/-	2	1,768/-	1086	2,60,691/-	
e-Books	NLIST	5,725/-	NLIST	5,750/-	NLIST	11,475/-	
Journals	2	3,160/-	_	_	2	3,160/-	
e-Journals	NLIST	5,725/-	NLIST	5,750/-	NLIST	11,475/-	

Digital Database	-	-	-	-	-	-
CD & Video	845	Free of cost	26	Free of cost	871	Free of cost
Others (newspaper/ magazines)	39	46,355/-	-	-	39	46,355/-
Book Bank	2653	donated	-	-	2653	Donated

4.4 Technology up gradation (overall)

	Total Compute rs	Comput er Labs	Internet (Mbps)	Browsing Centres	Comput er Centres	Office	Dptts.	Others (library)
Existing	111	4	12-20	1	-	5	14	1
Added	-	-	8-80	-	-	-	-	-
Total	111	4	20-100	1	-	5	14	1

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

- INFLIBNET facility provided to the students and the staff
- ICT enabled PG classrooms
- The Spoken Tutorial program in collaboration with IIT Bombay conducted, funded by National Mission on Education through ICT, MHRD, Govt. of India.
- Internet facility increased from 20 Mbps to100 Mbps via OFC
- Cyber Zone facility provided
- Assistance provided by the computer faculty to the teaching/ non-teaching staff
- Wi-Fi enabled campus
- Internet facility in all the departments through OFC

#### 4.6 Amount spent on maintenance in lakhs:

i) ICT	Rs. 1.15 lakhs
ii) Campus Infrastructure and facilities	Rs. 19.08 lakhs
iii) Equipments	Rs. 2.24 lakhs
iv) Others	Rs.47.42 lakhs
Total :	Rs. 69.89 lakhs

# Criterion – V

# 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Bar coding of library books through BIBLIOSOFT
- Competitive Cell constituted to provide coaching for various competitions
- INFIBNET facility in the Library
- Placement Cell
- Book Bank facility
- Wi-Fi enabled campus
- Innovative learning through ICT Tools
- Internal complaint committee to redress student grievances
- Focus on research oriented activities
- NCC and NSS units orient the students towards welfare services for the community

5.2 Efforts made by the institution for tracking the progression

- Monitoring through regular class tests
- Evaluating through House Exams
- Giving assignments to check the learning abilities of the students
- Extra Classes for meritorious and remedial classes for weak students
- Extension Lectures/ Seminars/ Workshops organized
- Mentors assigned to the students
- Use of e-media and social media to track student advancement
- Well maintained Alumni database expedites the process of tracking their progression

5.3 (a) Total Number	UG PC	i Ph.	D. C	thers	
		2604 448	3 -	-	-
(b) No. of students ou	153				
(c) No. of internat	_				
Men	No % 2375 77.82	Women	No 677	%	
			0//	22.10	

Last Year							Т	his Yea	ar		
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
2919	199	-	285	-	3403	2509	190	-	353	-	3052

Demand ratio	10:8.4	Drop
Demand ratio	10:8.4	Drop

out % 8.32%

5.4 Details of student support mechanism for coaching for competitive examinations (if any)

Competitive Examination Cell has been constituted to provide coaching for competitive examinations like UGC/ NET/ CSIR, etc. The expert guidance provided by the faculty in the form of lectures, written material, notes and books has benefitted the students. Two students of Commerce qualified UGC–NET and in other subjects result is awaited.

No. of students' beneficiaries

41

5.5 No. of students qualified in these examinations

NET	06	SET/SLET	-	GATE	02	CAT	01
IAS/IPS etc	-	State PSC	01	UPSC	-	Others	-

5.6 Details of student counselling and career guidance

Placement Drives			
Organization Place		<b>Contact Person</b>	
SBI Life Insurance	Bathinda	Mr.C.P. Tiwari	
		Contact No. 987	83-36555
IOL Chemicals and	Bathinda	Mr. Gurpreet Si	ngh (HRM)
Pharmaceuticals Ltd.		Contact No.9878	89-96403
Jaro Education Placement	Bathinda	Sh. Sukhdeep Si	ngh
Drive		Contact No. 99884-84822	
		Email:- sukhdipbfgi@gmail.com	
ICICI Prudential	Bathinda	Ms. Ravneet Kaur	
		Contact No.9888441642	
Extension Lectures	s on Career Gi	iidance	
Theme	Resource Perso	on	Contact Details
How to Compete for	Sh.Lachaman	Singh Maluka	Contact No. 99101-33084
Civil Services 'Maluka IAS		Academy',	Email:-
Examination	Maluka	malukaiasacademy@gmail.	

Foundation Course for	Mr. Sameer Sardana	Contact No. 9979846001
Career Development and	IQUE ideas, Associate Partner	
Personality Grooming	of ADDA 24*7	
Job Opportunities in Self	Ms. Juliee	Contact No.75086-09200
Grooming	Orane Institute of Beauty and	
	Wellness, Bathinda	
How to Crack Civil	Mr. Vishwadeep Choudhary	Contact No.75084-00202,
Services Examination	Senior Research Fellow (UGC),	Email:-
	Punjab University, Chandigarh	gyan.acad@gmail.com
Life at B-School	Dr. Akash Sharma	Contact No. 9873145860
Motivation and Goal	Mr. Vishal Sood	Contact No. 8059933914
Setting		
Career Opportunities in	Major Deepak Rathore	Contact No. 8360269305
Indian Army		

### No. of students benefitted

1500

### 5.7 Details of campus placement

Number of Organizations	On ca	Off Campus	
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
<b>ON CAMPUS:-</b> 04 (Utkarsh Yojana, SBI Life Insurance Bathinda, ICICI Life Insurance, IOC Chemicals Pharmaceutical Barnala, Jaro Education Mumbai)	261	42	-
<b>OFF CAMPUS:-</b> 11 (Touch Stone Bathinda, D.A.V College Bathinda, SSD College Bathinda, Holy Angle School Malout, Saint Fateh Group of College Maur, Playway, Satya Home Appliance Bathinda, Stock holding of India Limited, Patiala, water supply, Bathinda, HDFC bank)	-	-	85

5.8 Details of gender sensitization programmes

- Extension Lecture on Gender Disparity in Education and Work Place (Dr. Tarun Arora, Central University, Punjab)
- Poster Making Competition on "Female Foeticide" and "Women Empowerment"
- Collage making and Slogan writing competition on "Naari Shakti"
- Women's Day Celebrated
- One Act Play 'Dheeyian te Kahaniyan''' staged

#### 5.9 Students Activities

5.9.1	No. of students participated in Sports, Games and other events						
	State/ University level	82	National level	07	International level -		
	No. of students participated in cultural events						
	State/ University level	77	National level	-	International level		

#### 5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level 43	National level 04	International level	-
Cultural: State/ University level 23	National level -	International level	-

#### 5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from Institution	92	7,67,184/-
Financial support from Government	152	3,95,424/-
Financial support from other sources	54	3,30,500/-
Number of students who received International/ National recognitions	5*	42,000/-*

\* 5 students received financial aid from Guru Ravi Dass Educational Assistance Trust, Birmingham, UK.

#### 5.11 Student organised / initiatives

Fairs: State/ University level	-	National level	-	International level	-
Exhibition: State/ University lev	el -	National level	-	nternational level	-

5.12 No. of social initiatives undertaken by the students

15

5.13 Major grievances of students (if any) redressed:

Internal Complaint Committee handles student grievances of all sorts and effective redressal mechanism ensures an amiable atmosphere on the campus. Thus, no major grievances have been reported so far.

# **Criterion – VI**

# 6.Governance, Leadership and Management

6.1. State the Vision and Mission of the institution

DAV College Bathinda aims at leaving an indelible impression on the young minds by following a comprehensive system of education. The vision and mission drafted is as follows:

### Vision

To impart education that will groom students to become responsible global citizens, while retaining their Vedic values, Indian philosophy and ethos. We aim at turning our institution into a hub of intellectual activism, and are committed to promote an array of accessible, affordable, responsive and high quality education totally in gear with the needs of changing world.

### Mission

To provide a wide range of holistic education to the youth of the society by homogenizing the western knowledge while remaining anchored to our cultural moorings, to provide and nurture creative and resourceful individuals who care for the nation and the weaker section of the society, and are amply imbued with humanistic zeal, passions and values to bridge the rural urban divide, taking benefits of education to the poor and marginalized sections of the society, irrespective of caste and creed. To promote and inspire a feeling of fraternity, national integration, religious harmony and secularism for achieving holistic development of our students through academic excellence and professional competence.

6.2 Does the Institution has a management Information System

YES

6.3 Quality improvement strategies adopted by the institution for each of the following:

#### 6.3.1 Curriculum Development

- The college not being an autonomous body, the curriculum is designed by Punjabi University Patiala and is implemented by the college as such.
- The faculty of the college on the Board of Studies attend meetings in the university and suggest changes at UG and PG level.
- However for effective curriculum delivery, subject allocation is done on the basis of specialisation of teachers.
- Two new courses, M.Sc. Chemistry and B.Com Hons. were introduced during the session

#### 6.3.2 Teaching and Learning

- Library makes the e- content available to the students and the staff through the INFLIBNET and N-List programme.
- In order to enhance teaching learning process, regular meetings of academic council, HODs and staff are conducted.
- Peer learning through discussions in the classroom and demonstrations.
- Assignments and feedback elicited help in gauging the progress of the students.

- Regular group discussions, declamation, paper/ poster presentations, quiz competitions, debates, movie screenings, etc. contribute towards the holistic development of the students.
- Workshops conducted and extension lectures delivered by eminent personalities enhance the knowledge of the staff and the students.
- Well equipped Computer, Chemistry, Physics and Biology laboratories.
- Provision of extra classes for meritorious students and remedial classes for weak students.

### 6.3.3 Examination and Evaluation

- The rules and regulations formulated by Punjabi University, Patiala are followed by the institution for carrying out the process of examination and evaluation.
- The Examination Committee working under Dean Examination conducts house examinations twice a year.
- Date-sheet for MSTs is made available on the college website and notice board.
- Internal assessment is awarded as per the guidelines of Punjabi University, Patiala.
- Performance of students is also evaluated regularly through house tests and class tests.
- House examination data is meticulously maintained.

### 6.3.4 Research and Development

- 04 National Seminars organized by departments of Sciences, Commerce, English and Punjabi
- ICSSR Research Project submitted by Dr. Kusum Gupta (Department of Commerce and Management)
- Ph. D. Degree awarded to Dr. K. S. Mann (Department of Physics). He provides Research Consultancy on honorary basis to Military Institute of Science and Technology, Mirpur Cantonment, Dhaka, Bangladesh.
- ICSSR sanctioned a National Seminar to the Department of Political Science
- More than 90 papers were presented by the faculty in National/International Seminars/Conferences

### 6.3.5 Library, ICT and physical infrastructure / instrumentation

- Administrative Office revamped, made fully air-conditioned and automated given a corporate look
- Staff room furnished with modern amenities including air conditioning
- Student Centre Cum Food Court constructed and opened to the students
- Instrumentation Lab in the PG Department of Chemistry inaugurated
- Rain Water Harvesting System installed
- INFLIBNET and N-LIST programme provide an online access of e-journals
- 193 text books added in the library
- Eco friendly 82.5KW gensets installed
- Online UPS purchased
- Renovation of Multipurpose Hall started

• Well maintained playground for sports facilities

# Sports:

Sports:	
Outdoor Facilities	Indoor Facilities
Kabaddi (National style)	> Chess
<ul> <li>Kabaddi (Circle style)</li> </ul>	Badminton
Volley Ball	Weight Lifting
Athletics	Power Lifting
<ul><li>Cricket</li></ul>	

#### 6.3.6 Human Resource Management

- Internal Quality Assurance Cell (IQAC) in collaboration with Placement and Career Counselling Cell of the college organized seven days foundation Course, from 22<sup>nd</sup> to 28<sup>th</sup> Feb on "Career Development & Personality Grooming" by IQUE ideas, associate partner of ADDA 24\*7
- Welfare schemes, like Group Insurance, ESI facility, etc. available to the teaching and the non- teaching staff
- Awards to students excelling in academics, sports and extra- curricular activities
- The distinguished dignitaries visit to the college to impart and share valuable knowledge among the students
- Career guidance provided to the students by Placement and Career Counselling Cell
- Fee concessions and scholarships granted to deserving and needy students

#### 6.3.7 Faculty and Staff recruitment

- Faculty and Staff recruitment is done through open advertisement in the leading national dailies and as per Punjabi University Patiala guidelines/UGC norms/Govt. rules.
- For permanent and contract staff, a requisition is sent by the college to DAVCMC, New Delhi and advertisement for the same is given in the leading national dailies.
- Interviews of the advertised posts are conducted by DAVCMC at New Delhi.
- For additional adhoc staff recruitment, advertisement (according to requirement) is given in newspapers by the college itself before the commencement of the session.
- Interviews for the same are conducted in the college campus by a selection committee duly approved by DAVCMC, New Delhi.

#### 6.3.8 Industry Interaction / Collaboration

- MoU signed with Dr. Lal Path Lab, Bathinda
- Industrial training for BBA students
- Industrial interactions/ visits organised to Thermal Plant (Bathinda), Verka Milk Plant (Bathinda), National Fertilizer Limited (Bathinda), Guru Gobind Singh Refinery Plant (Bathinda), Pushpa Gujral Science City (Kapurthala) and clinical lab visit to Dr. Monika Lab (Bathinda)
- Recruitment and Placement drives organised

### 6.3.9 Admission of Students

- The institution follows the admission policy systematically which is published in the college prospectus and admission of the students is done according to the norms of Punjabi University, Patiala.
- Admission Committee is constituted every year for the smooth functioning of admission process.
- Pre-admission counselling of students is done to identify their area of interest and to guide them to choose their subjects.
- Online admission of students at entry level.

#### 6.4 Welfare schemes for

#### Teaching

- Contributory Provident Fund (CPF) as per the provisions of Dayanand Anglo-Vedic College Trust and Management Society, Chitra Gupta Road, New Delhi.
- Gratuity to all eligible employees as per norms of Punjabi University, Patiala.
- Maternity leave with pay for 180 days upto two living children as per rules of DPI/Punjabi University, Patiala.
- Medical, casual and earned leave as per rules of Punjabi University, Patiala/DPI.
- Conducive work environment.
- Well maintained air-conditioned staff rooms.
- The institution encourages its staff to participate in research work and seminars by providing them duty leaves for attending conferences, workshops, seminars etc.
- Faculty members are allowed to preside over/ paper presentation in seminars and workshops as resource persons in other institutions.
- Employee State Insurance (ESI) facility for the staff getting salary upto Rs. 21,000.
- Increments for Ph.D./M.Phil. are also given to the permanent faculty members as per UGC norms.
- Ph.D. faculty is encouraged to enrol research students under their supervision as per the guidelines of Punjabi University, Patiala with due permission of DAVCMC, New Delhi.
- 75% fee is waived off for the education of the wards of the employees studying in this college.
- To promote research culture in the institution, faculty is encouraged to take minor and major ICSSR projects.
- Group Insurance for staff

### Non-teaching

- CPF as per the provisions of Dayanand Anglo-Vedic College Trust and Management Society, Chitra Gupta Road, New Delhi.
- All ad-hoc non-teaching staff covered under Minimum Wage Act.
- Gratuity to all eligible employees as per norms of Punjabi University, Patiala.
- Maternity leave with pay for 180 days upto two living children as per rules of DPI/Punjabi University, Patiala.
- ESI facility for the staff getting salary upto Rs. 15,000.

- Uniform to class IV employees.
- Group insurance for staff.
- Time to time orientation and Computer training to run software for the non-teaching staff.
- 75% fee is waived off for the education of the wards of the employees studying in this college.
- Medical, casual and earned leave as per rules of Punjabi University, Patiala/DPI rules.

#### Students

- Group insurance scheme for students (United India Insurance Co. Ltd., provided claim of Rs. 2 lakh each to the bereaved families of Jaspreet Kaur Khurmi, Nancy and Vinod Kumar Mittal of B.Com-I who lost their lives in an accident caused by smog on Barnala-Bathinda highway.)
- Competitive Cell prepares the students for various competitive exams
- Student Centre Cum Food Court
- Scholarship for meritorious students
- Fee concession for needy and deserving students
- Student Welfare Association
- Placement and Career Counselling Cell
- Internal Complaint Committee
- Department of Physical Education nurtures sportsmen of national and international level
- Youth Welfare Department grooms fine artists
- Girls' Common Room
- RO system with regular monitoring of TDS level
- Wi-Fi enabled campus
- Book-Bank facility

6.5 Total corpus fund generated

Rs.2,59,73,207/-

6.6 Whether annual financial audit has been done

Yes	V	No
-----	---	----

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Committee consisting of two Principals and one Associate Professor from other reputed colleges	Yes	Principal and Management
Administrative	Yes	Committee consisting of two Principals and one Associate Professor from other reputed colleges	Yes	Principal and Management

#### 6.7 Whether Academic and Administrative Audit (AAA) has been done?

6.8 Does the University/ Autonomous College declare results within 30 days? (NA)

For UG Programmes

For PG Programmes

Yes	_	No
Yes	_	No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Examinations are conducted as per Punjabi University, Patiala norms and regulations

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

NA

6.11Activities and support from the Alumni Association

- Regular interaction with the Alumni
- Alumni lends a generous helping hand for the infrastructural enhancement of the college

6.12Activities and support from the Parent – Teacher Association

- Institution encourages the parents to give their feedback.
- Their valuable opinions are considered and implemented for the constant upgradation of the institution.
- Parents are informed about their wards attendance and performance

6.13Development programmes for support staff

- Administrative training provided
- Provision of Group Insurance, ESI facility as per Minimum Wage Act

6.14 Initiatives taken by the institution to make the campus eco-friendly

- Rain Water Harvesting System installed
- Silent generators installed to check noise pollution
- LED bulbs installed to save energy
- Planting more trees and medicinal plants in the Botanical Garden
- Students encouraged to use bicycles

# **Criterion – VII**

# 7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- M.Sc. Chemistry and B.Com. (Hons.) introduced
- Rain Water Harvesting System installed
- Competitive Examination Cell constituted to prepare the students for various examinations
- Class Whatsapp/ SMS groups created to convey information among faculty and students
- Installation of eight new CCTV cameras at strategic locations to ensure safety and discipline in the campus
- To have an equal representation in the functioning of the college, feedback from the faculty is collected
- MoU signed with Dr. Lal Path Lab, Bathinda
- A state-of-the-art laboratory set up in the Department of Chemistry
- Sincere efforts made towards providing scholarships to students from State Government/Philanthropists/NRIs etc.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

- Seminar on "Gender Disparity in Education and Workplace" conducted
- Four National Conferences/Seminars organized
- Student Centre cum Food Court inaugurated
- Landscaping done for beautification of college lawns
- INFLIBNET facility provided to the staff and students
- Library is automated using the software BIBLIOSOFT
- Pavement of interlocking tiles constructed in the entire campus
- Fully furnished PO, Accounts Office Inaugurated

7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

Best Practice I: Inculcating Environmental Consciousness amongst Students

Title: Inculcating Environmental Consciousness amongst Students

**Objective and Context**: Pollution has posed a great threat to the environment and the existence of living creatures on this planet. Contributing towards environmental consciousness, preventing environmental damage and maintaining a proper balance of eco-system, the college considers it

DAV College, Bathinda

a social responsibility to take effective measures for conserving the environment.

**Practice**: The college considers it as a top priority to protect the environment and thus takes many initiatives to sensitize the students towards environment protection.

- To reduce pollution, use of bicycles has been promoted amongst students, teaching and non-teaching staff by waiving off parking fee.
- Pedestrian friendly roads of interlocking tiles have been constructed in the college campus to keep the campus clean.
- Making the campus plastic free is also one of the major concerns of the college authorities. Recyclable bags, stainless steel and glass utensils are used in the college canteen instead of plastic bags.
- For official use and other communication purposes, emails, e-corner, digital notices, whatsapp etc. are used to minimize the use of paper.
- NSS organizes many activities such as cleanliness drive under Swacch Bharat Abhiyaan and tree plantation every year.
- Trees, grass and flower beds are grown and planted in the entire college campus which not only adds to the beautification of the college but also provides healthy and clean environment to breathe in.
- College maintains a Botanical garden.
- The practice of rain water harvesting has also been put into use so as to check any wastage of water.
- Sufficient number of display boards, wall paintings put up to educate students on various issues like cleanliness and environmental consciousness.
- Environmental Science is taught to the students to create environmental consciousness among them.
- Besides, one generator of 7 KW and two generators of 15 KW, one new eco-friendly, noiseless generator of 82.5 KW has also been installed. It has helped in reduction of  $CO_2$  and smoke emission.
- CFLs replaced by LEDs.

**Evidence of Success:** Enthusiastic participation of students in large number in the cleanliness and plantation drives. A canopy of green trees, medicinal plants in the botanical garden and pollution free environment are a few measures taken towards environment conservation.

**Problem Encountered:** Effective measures are being taken by the college in creating awareness among the youth, but due to habits developed over years and a reluctant attitude of people, many practices like using polythene, driving automobiles, excessive use of mobiles on the campus, throwing trash, etc. are difficult to be curbed.

# Best Practice II- Kabaddi Coaching to Army Personnel and Potential Players

Title- Kabaddi Coaching to Army Personnel and Potential Players

Objective of the Practice: To serve the nation by sprucing up the physical fitness of army

personnel and to groom potential players

**Context:** DAV College Bathinda, called the nursery of Kabaddi, realises the relevance and potential of sports and games in a person's life. In order to pay our dues to the army, the Department of Physical Education also provides free kabaddi coaching to the trainees of Indian army.

**The Practice:** The college has earned a name for itself not only in academics but also in sports. DAV College Bathinda, known for being the nursery of kabaddi, has not only produced players of national and international repute who are acclaimed names across the globe, but it also imparts kabaddi coaching to army personnel. Paying a tribute to the bravery of the soldiers and as a token of gratitude, free kabaddi coaching is provided to the army personnel. The efforts of the Department of Physical Education faculty, HOD Professor Madan Lal, who is also a coach and a renowned name in the field of Kabaddi, has enhanced the reputation of the college in the field of sports. The college has been providing free kabaddi coaching to the trainees of Indian army and potential players of Malwa region for several years.

**Evidence of Success**: The efforts have been fruitful as many of the athletes trained under the guidance of experts have been the participants in several National as well as International level Kabaddi tournaments. They have brought laurels by winning several medals and trophies for the nation which is noteworthy.

**Problems Encountered:** The college witnessed an enthusiastic participation of the army personnel, but due to security reasons, their data/information cannot be maintained for records.

7.4 Contribution to environmental awareness / protection

- Rain Water Harvesting System installed
- Eco-friendly generator of 82.5 KW, installed resulting in reduction of CO<sub>2</sub> and smoke emission
- CFLs replaced by LEDs
- Use of stainless steel and glass utensils in the college canteen
- Trees, grass, potted plants and flower beds planted
- Environmental Science taught to the students to create environmental consciousness among them

V

No

• Implementation of "Swacch Bharat Abhiyaan"

7.5 Whether environmental audit was conducted? Yes

Page 41

7.6 Any other relevant information the institution wishes to add. (For example SWOT Analysis)

#### Strengths -

- Centrally located and easily accessible to the students of remote villages covering 70 km radius
- Equal opportunity for girl students
- Conducive atmosphere for all round development of students
- Focus on practical training and result oriented teaching
- The institution has a record of brilliant budding artists from Youth Welfare Department and players of national and international Department of Physical Education
- Feeling a social responsibility towards the society, NSS, NCC, Arya Samaj, Red Ribbon Club and Student Welfare Department organize various extension activities to create social awareness among the students
- The courses offered in the institution are job oriented and in sync with emerging market trends
- A suitable amount of budget is allocated every year for the updation and expansion of library
- Participation of students in extra-mural activities encouraged
- The campus is under strict CCTV surveillance with 5 days back up facility
- Security guards deployed round the clock in the campus through outsourcing agency

# Weaknesses -

- Lack of funds
- Less number of class-rooms to accommodate the increasing strength of the students
- Lack of hostel facilities

#### **Opportunities**-

- MoUs with other educational institutions and organizations help the students to acquire the best of both
- Job oriented add-on courses
- Excellent sports training provided by seasoned coaches
- E- content available to the students and the staff through the INFLIBNET and N-List programme

#### Threats-

- To start new courses within limited financial/ infrastructure resources
- Financial constraints
- Insufficient government support to the college
- Rising cost of education
- Mushrooming of private colleges in the region
- Students migrating to Foreign Universities/ Colleges for further education

#### 8. Plans of institution for next year

Since the institution is going to enter into the Golden Jubilee Year, the following proposals have been laid down:

• Various functions and ceremonial events would be organized to mark the 50<sup>th</sup> year of the institution.

- Yagya Shala will be constructed for the initiation of Hawan Yagya on the first day of each month to inculcate moral and ethical values amongst all the stakeholders.
- Registration of the Alumni association of the college.
- Starting an E-portal for uploading lectures and presentations by the teachers.
- Putting in consistent efforts for NAAC reaccreditation.
- Organizing National conference.
- New classrooms to be constructed to accommodate the increasing strength of the students.
- Organising Convocation and Alumni Meet
- NCC/NSS/Red Ribbon club to sensitize the students towards social issues
- Field trips/industrial visits to be organized
- Applying for research projects funded by various government agencies to pursue research.

Name: Dr. Kusum Gupta Associate Professor in Commerce Name: Dr. Sanjeev Sharma Principal, DAV College, Bathinda

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

\*\*\*

# Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

\*\*\*\*\*

Chairperson Dr. Sanjeev Sharma,				
Dr. Sanjeev Sharma,				
Principal, DAV College, Bathinda				
Dr. Kusum Gupta, Associate Prof. in Commerce				
Sh. P.D. Goyal, Chairman Local Committee				
Sh. Varesh Gupta, Vice-Principal				
Dr. Gurpreet Singh, Bursar				
Sh. Sandeep Bhatia, Registrar				
Sh. Parveen Kumar Garg				
Sh. Vikas katia				
Dr. Vandana Jindal				
Sh. Madan Lal				
Sh. Rakesh Puri				
Sh. Aman Malhotra				
Dr. Parveen Bala				
Dr. Neetu Purohit				
Sh. Baldev Sharma, Superintendent, General				
Branch				
Sh. Harpal Singh, Account Branch				
Er. Naseeb Kumar Bansal				
Ch. Partap Singh Mittal				
Sh. Suneel Gargi				
Sh.Sanjay Mittal				
Ms. Manpreet Kaur				
Mr. Deepak Kumar				

# Annexure-I DAV COLLEGE BATHINDA IQAC Committee 2017-18

# Annexure-II DAV College Bathinda Academic Calendar 2017-18

College Reopens	10 <sup>th</sup> Jul. 2017			
Admission without late fee	Up to 17 <sup>th</sup> Jul. 2017			
Admission with late fee (Rs.500/-)	18 <sup>th</sup> Jul., to 29 <sup>th</sup> Jul., 2017			
Admission with late fee (Rs.1000/-)	1 <sup>st</sup> Aug., to 10 <sup>th</sup> Aug., 2017			
Admission with late fee (Rs.1500/-)	11 <sup>th</sup> Aug., to 19t <sup>h</sup> Aug, 2017			
Admission with late fee (Rs.2000/-)	21 <sup>st</sup> Aug., to 31 <sup>st</sup> Aug., 2017			
Hawan Yajna	15 <sup>th</sup> Jul., 2017			
Commencement of Classes(Odd Semester)	17 <sup>th</sup> July to 21 <sup>st</sup> November 2017			
IQAC Meeting	In the month of August			
Autumn Break	28 <sup>th</sup> Sep. to 9 <sup>th</sup> Oct 2017			
House Exams (Odd Semester)	Last week of Oct., 2017			
Semester Final Exams	24 <sup>th</sup> Nov 2017 (onwards)			
Winter Break	26 <sup>th</sup> Dec to 6 <sup>th</sup> Jan 2018			
Hawan Yajna	7 <sup>th</sup> Jan, 2018			
Commencement of Classes (Even Semester)	8 <sup>th</sup> Jan 2 <sup>nd</sup> May 2018			
IQAC Meeting	In the month of March			
National Seminars and workshop	March-April			
House Exams (Even Semester)	Mid of April, 2018			
Semester Final Exams	5 <sup>th</sup> May, 2018 (onwards)			
Summer Vacations	30 <sup>th</sup> May 2018 (onwards)			
	•			

# Annexure III DAV COLLEGE BATHINDA Feedback

To translate feedback into effective implementation, it needs to be a two way dialogue between the stakeholders and the institution. Working towards this principle, the college has evolved as a premier institution by leveraging the suggestions provided by the benefactors in the form of parents, employers, alumni, teachers and students.

#### Alumni feedback

40% alumni (of the total sample collected) suggested that they should be invited to deliver lectures and talks in order to motivate the students. These young students look up to their seniors for wise counsel and sharing of their frets and woes. An interaction with their seniors is an encouraging tool to reinstate their faith in the Alma Mater and develop self confidence.

#### **Employers'** Feedback

37% employers (of the total sample collected) expressed dissatisfaction with the infrastructure of the college. Respecting the wishes of these esteemed stakeholders, the whole college was renovated, the Principal Office, Accounts, General Offices and the Staff Room were given a corporate look.

#### Parents' Feedback

Instilling moral values and acquainting their wards with the rich culture of our country is the earnest wish of every parent. Likewise a "Yagya Shala" has been constructed in the college premises, where hawans are done on all auspicious occasions.

#### Students' Feedback

92% students (of the total sample collected) are satisfied with library facilities. Library has been equipped with fast speed internet facility to facilitate the use of World Wide Web and to provide online access of E-Books, E-Journals and other study material to the students. The library also has INFLIBNET facility (Information & Library Network) of UGC.

#### **Faculty Feedback**

The teachers have to act as a reservoir of knowledge to the students and as such have to keep themselves updated of the latest in diverse fields. In order to help them enhance their knowledge, faculty members and students have been provided with login IDs and passwords for accessing e-resources through N-LIST programme. The faculty expressed pleasure over the availability of e-resources.