

# FOR 2<sup>nd</sup> CYCLE OF ACCREDITATION

### DAV COLLEGE BATHINDA

BIBIWALA ROAD, BATHINDA (PB.) - 151001 151001 www.davbathinda.com

#### Submitted To

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

June 2019

#### 1. EXECUTIVE SUMMARY

#### 1.1 INTRODUCTION

DAV College Bathinda, functioning under the aegis of DAV College Managing Committee, New Delhi, was established in 1969. The name DAV is synonymous with the lives of noble souls such as Swami Dayanand Saraswati, Mahatma Hansraj, Mahatma Anand Swami and other virtuous pioneers who gave us a vision and a mission and left behind a trail of footsteps to follow onto the path of wisdom and glory. The education provided at this institution is inspired by the vision of these righteous persons who devoted their entire lives to the task of re-awakening the soul of India and blended the spiritual values of the ancient Vedic India with scientific outlook of materialistic West. This noble work is now being carried forward by the eminent educationist, Arya Rattan Padma Shri Dr. Punam Suri who is endowed with a powerful vision.

The college stands tall on an area of 7,727 sq.m (covered area) and 71,911sq.m (uncovered area), situated amidst the heart of the city. It has emerged as a major educational centre affiliated to Punjabi University, Patiala, with nine Post-Graduation courses and diversified educational facilities in the fields of Computers, Management, Commerce, Humanities and Science. The students, faculty, services provided and the infrastructure form the integral components for the exponential growth of the college. With a total of 92 well qualified and dynamic faculty members, the institution resounds with the fountain of knowledge of these academicians. Having earned the reputation of a premier institution, students from Malwa region throng to the college to seek admission and in order to meet the increasing strength of the students and their demands, the college infrastructure is continuously upgraded and renovated. Besides carving a niche for itself in academics, the college has also earned a wide acclaim in the sphere of cultural and sports activities. The extension activities carried out by N.S.S, N.C.C, Red Ribbon Club, Student Welfare Organisation and Youth Welfare Department orient the youth towards the community service and welfare activities and imbue them with a charitable disposition.

#### 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 needs of the challenging world.

#### Mission

- To provide a wide range of holistic education to the youth by homogenizing the western knowledge while remaining anchored to the cultural moorings.
- To nurture creative and resourceful individuals who care for the nation, the weaker sections of the society and are amply imbued with humanistic zeal, passions and values.
- To bridge the rural-urban divide, thus, taking benefits of education to poor and marginalized sections of 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 the students through academic excellence and professional

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competence.

### 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

#### **Institutional Strength**

- The prime location of the college and its easy accessibility to the students of remote villages covering 70 km radius makes it a viable educational hub in the Malwa region.
- The active participation of various units like NCC, NSS, Arya Samaj etc. have inculcated ethical values amongst the students and inclined them towards community outreach programmes.
- Being a co-educational institution, the college takes effective measures to ensure gender equity on the campus by creating equal opportunity for girls.
- The college encourages feedback from all the stakeholders for its constant upliftment.
- Highly qualified faculty members have added to the repositories of teaching and learning.
- Some faculty members empanelled on various professional bodies contribute significantly in enhancing the pedagogical structure..
- Acclaimed as the nursery of kabaddi, the Physical Education Department of the college has nurtured players of national and international repute in kabaddi. The students have brought accolades to the college in other sports also.
- The Youth Welfare Department pays due attention towards extra- curricular activities, thus encouraging overwhelming participation of students in various inter and intra college activities. To further whet their talent, students are trained by professionals.
- Well stocked fully automated library facilitates dissemination of knowledge.
- Paramount attention is paid towards beefing up safety and security in the campus. For this purpose security guards are deployed round the clock and CCTV cameras are installed with 5 days back up facility.
- Associations and linkages with many reputed and credible organizations in the form of Memorandum of Academic Support (MoAS) and Memorandum of Understanding (MoUs) have promoted exchange of information and services amongst each other. Such interactions and exchanges have enabled the faculty and the students to expand their trajectories of knowledge.
- In an effort to provide state of the art facilities, the college has well equipped labs, Botanical Garden, Student Centre cum Food Court, Girls Common Room and a large playground with 400 m track.
- The Alumni of the college have contributed immensely towards the growth of the institution. The college feels proud of its illustrious and responsible alumni who have raised the name of their Alma Mater to unprecedented heights.

#### **Institutional Weakness**

- Being an affiliated college, the institution does not enjoy autonomy in curriculum design and revision.
- Less number of classrooms to accommodate the increasing strength of the students.
- Lack of disbursement of funds by the government creates hindrance in meeting the requirements of college finances and upgrading the technological domain of the college.
- Lack of hostel facilities poses problems to many students residing at far off places.
- Stagnation in permanent appointments of teaching and non teaching staff against aided posts for more than a decade has hindered the smooth functioning of the institution.

#### **Institutional Opportunity**

- The college seeks to help the students and the faculty in acquiring the best of knowledge and experience by signing more MoUs with leading organizations.
- With experienced and dedicated faculty on the college rolls, the college plans to offer more job oriented add-on courses to the students.
- The college strives to encourage and enhance the research aptitude, thereby recruiting experienced and well qualified faculty and providing the facility of INFLIBNET.
- The faculty members in the Department of Physical Education with specialization in different sports and coordinator of the Youth Welfare Department offer excellent guidance and opportunities to bring to fore the inherent potential of the students.
- The college plans to tap the availability of vast rooftop area of the campus for productive solar paneling.

#### **Institutional Challenge**

- Irregularity in releasing salary grants by the government to the college poses many constraints in starting new ventures.
- Nominal fee structure of government colleges attracts the low income families and creates a challenge for private and aided colleges during admissions.
- Bathinda, being an educational hub, many government/private colleges and universities have mushroomed in the region which has affected the admission rate of the college.
- Students hailing from diverse rural and urban backgrounds pose a challenge to the teachers/institution in bringing them at par.
- Students are inclined towards IELTS/TOEFL for migrating to foreign universities/ colleges for higher education which affects the strength of the college.
- With a slower pace of technological advancements and not many private organizations in Bathinda, it is a big challenge for the college to get the students placed in credible organizations.

#### 1.3 CRITERIA WISE SUMMARY

#### **Curricular Aspects**

- Affiliated to Punjabi University, Patiala, the college conscientiously follows the curriculum prescribed by the University and adopts innovative techniques for effective curriculum delivery. A wide range of programmes are offered, new courses are introduced and elective papers are included to sustain academic flexibility and remain in sync with the industry academia needs. In order to fulfill graduate attributes and learning outcomes, a wide array of employability oriented courses like Certificate/Diploma / Add-on Programs and value added courses are also offered by the college.
- Cross-cutting issues relevant to gender, environment and sustainability, human values and professional ethics form an integral part of the UG and PG courses. Following the long tradition of DAV to orient the youth towards community outreach programmes and to impart transferrable and life skills to them, value added courses like NCC, NSS, Dharam Shiksha, etc. are also being offered.
- The faculty members serving on many prestigious bodies and committees of the University and in various autonomous and other colleges keep themselves updated about the emerging academic and industrial trends. The suggestions given by the stakeholders through feedback regarding syllabi are thus communicated to the University by the members on Board of Studies to help in the review and

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- redesigning of syllabi.
- The institution is always engaged in a continuous process of obtaining systematic feedback from its stakeholders on various pertinent issues which are discussed in the meetings conducted in the department, academic council and IQAC to ensure improvement in teaching-learning methods. Necessary action is thus taken to implement the improvements as suggested by the stakeholders.

#### **Teaching-learning and Evaluation**

- To facilitate admissions for all the sections of the society, seats are earmarked for reserved categories, as per government norms.
- Due to the locational advantage of the college, students from neighbouring states like Haryana, Rajasthan, Himachal Pradesh etc. seek admission in the college.
- The college ensures smooth conduct of the academic activities by chalking out an academic calendar. The students are informed about the curriculum aspects such as program outcomes, mode of internal assessment, examinations, etc. at the commencement of the session.
- To make teaching, learning and evaluation more effectual, the faculty plans, conceives and coins a suitable strategy for its meticulous execution. Faculty mentors assigned to a group of students effectively handle their woes and worries.
- To gauge the progress of the students, the guidelines specified by the affiliating University are followed for the evaluation process. Regular class tests, mid-semester examinations and assessment is marked as per university guidelines. The examination related grievances of the students are dealt deftly. Special classes for advanced and slow learners are planned.
- In a bid to promote smart learning on the campus, the students and the faculty have been provided with login IDs and passwords to access e- content on N-LIST. Paying due attention towards teaching, learning and research, the college is well equipped with ICT enabled PG classrooms and a well stocked library. Churning out a rewarding and a bright career for the aspiring students, a Competitive Examination Cell has been constituted for helping the students in the preparation of UGC/CSIR/ NET.
- Despite financial crunch and irregularity in government grant, the college recruits staff both in teaching and non teaching for the smooth conduct of the college.
- The well qualified and experienced faculty members are conferred upon with many prestigious awards.

#### Research, Innovations and Extension

- To keep the research temper alive, the college lays emphasis on encouraging research among its faculty and students. A Research Committee/IPR Cell has been constituted for getting projects/ conferences etc. sanctioned and sponsored from various organizations like UGC, ICSSR etc. One Major Research Project of UGC has been completed and two Minor Research Projects of ICSSR have been submitted.
- The faculty members of the college constantly work towards their academic and professional growth by participating in workshops, seminars, conferences, etc. and have to their credit many books, research papers in national/international journals and conferences.
- Faculty members have been bestowed upon with awards and honours and have fetched laurels to the institution through their research acumen. Four faculty members are engaged in guiding Ph.D. students and one provides honorary research consultancy to the researchers of Nuclear Physics of Bangladesh, Turkey and Saudi Arabia.
- Collaboration with industries and MoUs with academic organizations give a thrust to the research based ventures and expand the knowledge vistas of the faculty and the students.

- Industrial training and field visits equip students with the practical know-how of the theory studied in classes.
- Social outreach programmes and extension activities like AIDS awareness, tree plantation, blood donation, environment awareness programmes, etc. are organized by the college to sensitize the students towards social issues and problems prevalent in the society. The community outreach initiatives are thus organized by NCC, NSS, Red Ribbon Club, and Student Welfare Department in collaboration with other government and non government organizations.

#### **Infrastructure and Learning Resources**

- Infrastructural facilities are recurrently strengthened to fulfill the urgent emerging needs of teaching and learning. To meet the increasing strength of students, new classrooms have been constructed.
- Paying due attention towards differently abled students, classes are held on the ground floor, ramps have been constructed and wheel chairs are available.
- Fully automated library has been equipped with fast speed internet facility to facilitate online access of e-books and e-journals. The library has 35,577 text books, 1086 reference books, 99 rare books, INFLIBNET facility and is automated using the software BIBLIOSOFT.
- Automation of administrative, accounts office and installation of "Hammer" software has expedited smooth functioning.
- There are well equipped laboratories in the departments of Physics (3), Chemistry (4), Biology (2) and Computers (4).
- Well lit 45 classrooms, ICT enabled 14 PG classrooms and seminar hall create an enabling environment for teaching –learning.
- Sports facilities include two cemented pitches, playground and gymnasium for indoor and outdoor activities.
- There is a spacious Auditorium for conducting several extra mural activities.
- Student Center cum Food Court provides hygienic food items.
- Reverse Osmosis plant purifies 400 litres water per hour (lph).
- 32 CCTV cameras have been installed at different locations for surveillance.
- For creating an eco-friendly campus, Rain Water Harvesting System, fire extinguishers and eco friendly noiseless generators have been installed.
- 12 solar lights have been installed in the campus for energy conservation and promoting clean and alternative energy resources.
- Computers and other sensitive equipment are provided with online UPS system to avoid any damage during voltage fluctuations.
- College Dispensary pays due attention towards the health of the college inmates.

#### **Student Support and Progression**

- With a view to propel the students towards achieving academic excellence and to further their educational career, the college offers them financial support in the form of scholarships and freeships. Students who belong to reserved categories and economically weaker sections are provided scholarships sponsored by government and non-government agencies. Besides, the college also remains in constant touch with the philanthropists who extend support to the deserving students.
- Students Safety Insurance policy is offered by the college.
- The college organizes various capability enhancement programmes like remedial classes, workshop for

- soft skills development, yoga, etc.
- "Competitive Examination Cell" and "Career Counseling and Placement Cell" guide the students in achieving their goals and getting suitable placements.
- To tap the innate potential of the students, the college organizes various extra- curricular activities and elicits their maximum participation.
- Students have fetched national/international awards in sports and cultural activities.
- Enrolling students in committees and organizations acclimatize them with the democratic functioning of the institution and inculcate leadership skills in them.
- A strong redressal mechanism is followed which ensures speedy and effective redressal of grievances. To facilitate effective, efficient, hassle free and prompt service delivery to students, a Nodal officer has been appointed as per the guidelines of the Right to Service Commission (Punjab).
- The distinguished alumni of the college have made their Alma Mater proud both nationally and internationally and work in close quarters with the administration for the holistic growth of the students.

#### Governance, Leadership and Management

- The vision and the mission of the college are translated into practice by maintaining an interactive and agreeable atmosphere which enables the staff, students and stakeholders to articulate their views democratically.
- A streamlined hierarchical organizational structure is adopted for the smooth functioning in the college.
- The college is governed by the central body Dayanand Anglo Vedic College Trust and Management Society, New Delhi. The Local Committee (LC) nominated by DAVCMC, consists of the chairman, college principal, educationists, renowned personalities of the area and two elected members of the teaching staff.
- The institution facilitates decentralization in decision making by involving faculty. Resolutions/proposals on major issues which are discussed/passed in LC are sent to the DAVCMC, New Delhi for approval.
- Various committees and cells comprising of the staff and the students are constituted for the successful implementation of all activities. Rigorous discussions are held, meetings are convened and the minutes are recorded for the successful execution of the decisions taken.
- As per the Punjabi University, Patiala/State Government norms, welfare schemes are extended and appraisal system is followed for the staff.
- In order to maintain a complete transparency in its working, the college conducts regular internal and external audit by the duly appointed auditors of the Managing Committee and State Government agency. The annual budget estimation is prepared and sent to the DAVCMC for the final approval.
- The IQAC constituted maintains quality and ensures effective implementation of all the strategies.

#### **Institutional Values and Best Practices**

- Following into the footsteps of its noble founders, the institution is committed to instill values and
  morals for the upliftment of the society. To meet these objectives, many initiatives are taken which are
  instrumental in catering to the needy and the deprived sections of society. The institutional values and
  the best practices adopted by the college have contributed significantly to the society and been
  commended by many.
- The college believes in reciprocating to the society and extends its services to all the sections in the form of bed-to-bed blood donation, computer literacy classes for senior citizens, financial help to needy

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students, earn-while-learn scheme, etc.

- The college pays utmost attention on the safety and security of students in the campus. Being a coeducational institution, it fosters equal and healthy environment for all. Many gender equity programmes are organized and initiatives undertaken to replenish the young brains with positive thoughts of equality and confidence.
- To create an eco friendly environment and generate environmental consciousness amongst all, the college has taken suitable and adequate measures like, use of LEDs, low power consuming gadgets, popularizing cycling among the students, using paper and fabric bags instead of polythene, managing e-waste etc. Botanical garden with medicinal plants, lush green lawns, trees and eco-friendly noiseless gensets in the campus minimize environmental damage.
- Alternate energy source such as Solar Lights have been installed at multiple locations in the campus.
- For conserving and maintaining ground water table, Rain Water Harvesting Unit has been installed in the college campus.
- The college is known for its distinctiveness by initiating many ventures which eventually lead to the holistic development of the students.

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### 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College		
Name	DAV COLLEGE BATHINDA	
Address	Bibiwala Road, Bathinda (Pb.) - 151001	
City	Bathinda	
State	Punjab	
Pin	151001	
Website	www.davbathinda.com	

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Sanjeev Sharma	0164-2214555	8872214555	0164-224166 6	davc001@yahoo.c
IQAC / CIQA coordinator	Kusum Gupta		9815938271	-	kusum_gupta2007 @yahoo.com

Status of the Institution	
Institution Status	Self Financing and Grant-in-aid

Type of Institution		
By Gender	Co-education	
By Shift	Regular	

Recognized Minority institution	
If it is a recognized minroity institution	No

<b>Establishment Details</b>		
Date of establishment of the college 01-01-1969		

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# University to which the college is affiliated/ or which governs the college (if it is a constituent college)

State	University name	Document
Punjab	Punjabi University	View Document

Details of UGC recognition			
<b>Under Section</b>	Date	View Document	
2f of UGC	12-07-1974	View Document	
12B of UGC	12-07-1974	View Document	

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)					
Statutory Recognition/App roval details Inst authority Regulatory Authority Regulatory nt programme Recognition/App Day,Month and year(dd-mm-yyyy) Remarks Remarks months					
No contents				,	

Details of autonomy	
Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No

Recognitions		
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No	
Is the College recognized for its performance by any other governmental agency?	No	

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Bibiwala Road, Bathinda (Pb.) - 151001	Urban	20.881	7727

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### 2.2 ACADEMIC INFORMATION

Details of Pro	ogrammes Offe	red by the Col	llege (Give Dat	a for Current A	Academic year	)
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BBA,Comm erce And Management	36	XII	English,Hind i,Punjabi	50	21
UG	BCom,Com merce And Management	36	XII	English,Hind i,Punjabi	60	37
UG	BCom,Com merce And Management	36	XII	English,Hind i,Punjabi	242	242
UG	BCA,Compu ter Science	36	XII	English,Hind i,Punjabi	80	47
UG	BA,Compute r Science	36	XII	English,Hind i,Punjabi	151	151
UG	BSc,Comput er Science	36	XII	English	22	22
UG	BA,English	36	XII	English	85	85
UG	BA,English	24	XII	English	4	4
UG	BA,History	36	XII	English,Hind i,Punjabi	474	474
UG	BA,Mathem atics	36	XII	English	16	16
UG	BSc,Mathem atics	36	XII	English	87	87
UG	BA,Economi cs	36	XII	English,Hind i,Punjabi	74	74
UG	BA,Political Science	36	XII	English,Hind i,Punjabi	373	373
UG	BA,Physical Education	36	XII	English,Hind i,Punjabi	285	285
UG	BA,Hindi	36	XII	Hindi	50	50

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UG	BSc,Chemist ry	36	XII	English	89	89
UG	BSc,Botany	36	XII	English	24	24
UG	BSc,Zoology	36	XII	English	24	24
UG	BSc,Physics	36	XII	English	87	87
PG	MCom,Com merce And Management	24	UG	English	35	34
PG	MSc,Comput er Science	12	PGDCA	English	30	13
PG	MSc,Comput er Science	24	UG	English	30	8
PG	MA,English	24	UG	English	30	30
PG	MA,Punjabi	24	UG	Punjabi	60	20
PG	MA,History	24	UG	English,Hind i,Punjabi	60	31
PG	MSc,Mathe matics	24	UG	English	60	47
PG	MA,Political Science	24	UG	English,Hind i,Punjabi	60	21
PG	MSc,Chemis try	24	UG	English	30	24
PG Diploma recognised by statutory authority including university	PGDCA,Co mputer Science	12	UG	English	60	34

Position Details of Faculty & Staff in the College

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	Teaching Faculty											
	Profe	essor			Asso	Associate Professor			Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0				9				35
Recruited	0	0	0	0	6	3	0	9	8	15	0	23
Yet to Recruit				0				0				12
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				8				52
Recruited	0	0	0	0	5	3	0	8	13	39	0	52
Yet to Recruit		1		0				0				0

	Non-Teaching Staff									
	Male	Female	Others	Total						
Sanctioned by the UGC /University State Government		7,		32						
Recruited	6	0	0	6						
Yet to Recruit				26						
Sanctioned by the Management/Society or Other Authorized Bodies				38						
Recruited	29	9	0	38						
Yet to Recruit				0						

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	Technical Staff									
	Male	Female	Others	Total						
Sanctioned by the UGC /University State Government				4						
Recruited	1	0	0	1						
Yet to Recruit				3						
Sanctioned by the Management/Society or Other Authorized Bodies				3						
Recruited	2	1	0	3						
Yet to Recruit				0						

### Qualification Details of the Teaching Staff

	Permanent Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	2	3	0	3	7	0	15
M.Phil.	0	0	0	5	1	0	3	1	0	10
PG	0	0	0	4	2	0	3	6	0	15

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	Temporary Teachers											
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor						
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total		
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0		
Ph.D.	0	0	0	0	0	0	0	3	0	3		
M.Phil.	0	0	0	0	0	0	4	5	0	9		
PG	0	0	0	0	0	0	9	31	0	40		

Part Time Teachers											
Highest Qualificatio n	Professor			Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	0	0	0	0	0	0	0	
M.Phil.	0	0	0	0	0	0	0	0	0	0	
PG	0	0	0	0	0	0	0	0	0	0	

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty	Male	Female	Others	Total	
engaged with the college?	0	0	0	0	

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
Certificate /	Male	43	0	0	0	43
Awareness	Female	20	0	0	0	20
	Others	0	0	0	0	0
Diploma	Male	3	0	0	0	3
	Female	9	0	0	0	9
	Others	0	0	0	0	0
PG Diploma	Male	24	0	0	0	24
recognised by statutory	Female	10	0	0	0	10
authority including university	Others	0	0	0	0	0
PG	Male	177	9	0	0	186
	Female	216	12	0	0	228
	Others	0	0	0	0	0
UG	Male	2041	122	0	0	2163
	Female	431	10	0	0	441
	Others	0	0	0	0	0

# Provide the Following Details of Students admitted to the College During the last four Academic Years

Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	93	89	138	154
	Female	55	46	61	61
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
OBC	Male	151	128	193	254
	Female	82	78	92	110
	Others	0	0	0	0
General	Male	2295	2384	2319	1966
	Female	548	615	600	507
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		3224	3340	3403	3052

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### 3. Extended Profile

### 3.1 Program

#### Number of courses offered by the institution across all programs during the last five years

Response: 589

9	File Description	Document
	Institutional Data in Prescribed Format	View Document

#### Number of programs offered year-wise for last five years

2017-18	2016-17	2015-16	2014-15	2013-14
16	16	17	17	17

#### 3.2 Students

#### Number of students year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
3052	3403	3340	3224	2862

File Description	Document
Institutional Data in Prescribed Format	<u>View Document</u>

# Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14	
1273	1326	1317	1285	1155	

File Description	Document
Institutional data in prescribed format	View Document

#### Number of outgoing / final year students year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
938	1120	827	763	632

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File Description	Document
Institutional Data in Prescribed Format	<u>View Document</u>

### 3.3 Teachers

#### Number of full time teachers year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
92	94	87	90	77

File Description	Document
Institutional Data in Prescribed Format	View Document

#### Number of sanctioned posts year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
92	94	87	90	77

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

### 3.4 Institution

Total number of classrooms and seminar halls

Response: 46

Total Expenditure excluding salary year-wise during the last five years ( INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
238.3	169.4	121.1	139.7	284.1

**Number of computers** 

Response: 111

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### 4. Quality Indicator Framework(QIF)

### **Criterion 1 - Curricular Aspects**

#### 1.1 Curricular Planning and Implementation

# 1.1.1 The institution ensures effective curriculum delivery through a well planned and documented process

#### **Response:**

#### **Response:**

For effective curriculum delivery, many initiatives have been adopted by the college in a well planned and documented way.

#### **Effective Teaching**

- Adhering to the Academic Calendar issued by Punjabi University, Patiala, a year planner is chalked out at the commencement of the session.
- The students are made aware of the academic plans through the Prospectus and interactive sessions in classrooms with their teachers.
- The meticulously developed plans are implemented through innovative teaching methods such as discussions, quiz, assignments, presentations, seminars and other practical supplementary aids.
- To equip the post graduate students with the best in technology and academics, the classrooms are ICT enabled.
- The teachers plan their work in view of the abilities of the slow learners, the average students and the advanced learners.
- The faculty maintains a healthy informal interaction with the members of the Board of Studies in the University to discuss and propose the required changes in the curriculum.
- The college adopts an interdisciplinary approach for the cohesive working of all the departments. Likewise, majority of the courses offer computers as a part of the curriculum.

#### **Evaluation**

- The assessment of the students is awarded on the basis of their attendance and performance in class tests, mid semester exams, assignments and class room discussions.
- Regular class tests are conducted to evaluate the performance of students.
- Mid semester exams are conducted to prepare the students for university examinations.
- Course content is completed in accordance with the University examination pattern.
- The IQAC monitors the regular feedback regarding curriculum delivery from the stakeholders which helps in incorporating remedial measures.

#### **Extension Activities**

• Seminars, conferences, extension lectures, workshops etc. are organized in order to provide a platform to the students to interact with academicians of repute and enhance their knowledge and skills.

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• Educational tours and trips are organized by the departments from time to time to supplement classroom teaching with hands-on- knowledge.

#### Mentors assigned

- In order to help students concentrate deftly on studies, mentors have been assigned. These mentors are regular counselors and interact with the students to know abouth their interests, lacunae, hesitations and boost the morale of the students for making them into confident human beings.
- Mentors encourage and motivate the students to participate in academics and extra-curricular activities.

#### **Faculty Enrichment**

• For effective curriculum delivery and knowledge enhancement, the faculty is constructively engaged in qualification improvement and research.

#### **Library and E-resources**

- Well stocked library facilitates learning and helps one in acquiring knowledge.
- Fully automated library provides quick access to books.
- Wi-Fi enabled campus and e-learning facilities through INFLIBNET ensure access to the vast pool of online information available.

#### Stakeholders' Participation

- The structured feedback from various stakeholders helps the college administration to strengthen the teaching and learning process.
- Regular meetings of HODs and committee members are held with the principal to discuss academics and student grievances. Necessary changes are proposed and introduced in these meetings.

File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

#### 1.1.2 Number of certificate/diploma program introduced during the last five years

#### Response: 0

#### 1.1.2.1 Number of certificate/diploma programs introduced year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	0	0	0

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File Description	Document
Details of the certificate/Diploma programs	View Document

#### 1.1.3 Percentage of participation of full time teachers in various bodies of the Universities/ Autonomous Colleges/ Other Colleges, such as BoS and Academic Council during the last five years

Response: 7.95

1.1.3.1 Number of teachers participating in various bodies of the Institution, such as BoS and Academic Council year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
1	2	1	3	0

File Description	Document
Details of participation of teachers in various bodies	View Document
Any additional information	<u>View Document</u>

### 1.2 Academic Flexibility

# 1.2.1 Percentage of new Courses introduced out of the total number of courses across all Programs offered during last five years

Response: 16.47

1.2.1.1 How many new courses are introduced within the last five years

Response: 97

 File Description
 Document

 Details of the new courses introduced
 View Document

 Any additional information
 View Document

# 1.2.2 Percentage of programs in which Choice Based Credit System (CBCS)/Elective course system has been implemented

**Response:** 43.75

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#### 1.2.2.1 Number of programmes in which CBCS/ Elective course system implemented.

Response: 7

File Description	Document
Name of the programs in which CBCS is implemented	View Document
Any additional information	View Document

# 1.2.3 Average percentage of students enrolled in subject related Certificate/ Diploma programs/Addon programs as against the total number of students during the last five years

Response: 1.95

1.2.3.1 Number of students enrolled in subject related Certificate or Diploma or Add-on programs yearwise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
109	114	35	32	22

File Description	Document
Details of the students enrolled in Subjects related to certificate/Diploma/Add-on programs	View Document
Any additional information	<u>View Document</u>

#### 1.3 Curriculum Enrichment

1.3.1 Institution integrates cross- cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum

#### **Response:**

#### **Response:**

Being an affiliated college of Punjabi University Patiala, the college follows the syllabi designed by the univer The syllabi integrates cross—cutting issues relevant to Gender, Environmental sustainability, Human Values Professional Ethics. Keeping in sync with the intrinsic values of the DAV, the college takes effective measure supplement the syllabi of the university with the core values.

#### Gender issues

Curriculum

 The issue of gender discrimination, gender justice, gender equality, gender empowerment, women rights in society, gender identity and gendered representation form a central category of analysis and are dealt extensive

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	in the syllabi of a few subjects.	
Committees Constituted	Committees like Girls' Welfare, Boys' Welfare, Internal Complaint Committee Ragging etc are constituted for the speedy and effective redressal of grievance	
Activities on Gender Issues	<ul> <li>In order to sensitize the students regarding gender issues, various activities are organized like extension lecture on "Gender Disparity in Education and Work poster making competition on "Female Foeticide", "Women Empowerment", Shakti"; Women's Day Celebration; Staging of One Act Plays like 'Dheeyian Kahaniyan', etc.</li> <li>Departments like NCC, NSS, Youth Welfare, Student Welfare and Physical Education of girls and boys in various activities organized. As girl students have not only represented the college at zonal, inter-zonal and stabut also at national level and have won various awards and plaudits.</li> </ul>	Plac "Naa " te duca a re
Environment and Susta		
Curriculum	Environment Studies & Road Safety Awareness	
	• Environmental Science is a compulsory subject at the undergraduate level for streams.	all tl
Enviro nmental Activities	<ul> <li>Environment Consciousness Committee constituted.</li> <li>Activities like planting saplings, Jan Chetna Rally, Jal Chetna Rally, Swachh I Abhiyaan,etc. are organized.</li> </ul>	Bhar
	<ul> <li>Use of bicycles is promoted and parking fee has been waived off to encourage</li> <li>Pedestrian friendly roads of interlocking tiles have been constructed in the coll campus to maintain cleanliness.</li> <li>E-mails, e-corner, digital notices, whatsapp etc. are used to minimize the use</li> <li>Rainwater Harvesting unit has been installed.</li> <li>Eco-friendly generator has been installed.</li> </ul>	lege
Human Values and Pro	CFLs have been replaced with LEDs.	
Human values and 110	Jessional Ethics	
Curriculum	<ul> <li>Interpersonal Skills in Management, Human Resource Management, Governant Ethics and Social Responsibility of Business form a part of syllability for commensudents.</li> <li>The issues of liberty, equality, justice and human rights are dealt in the disciplinal Science.</li> </ul>	rce
Activities Organised	<ul> <li>Distinguished personalities are invited to deliver lectures on human and moral</li> <li>Panel discussions and celebration of important days commemorating the lives reformers and martyrs motivate the students to follow the principles laid down them.</li> <li>Celebration of International Yoga Day and the MoU signed with the Art of Live Bathinda Chapter imbue the faculty and the students with a sense of positivity.</li> </ul>	of son by

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• Organising regularly hawan yajna, sanctified with the recitation of mantras instill a sense of righteousness amongst all.

File Description Document		Document	
	Any Additional Information	View Document	
	Link for Additional Information	View Document	

# 1.3.2 Number of value added courses imparting transferable and life skills offered during the last five years

Response: 27

1.3.2.1 Number of value-added courses imparting transferable and life skills offered during the last five years

Response: 27

File Description	Document
Details of the value-added courses imparting transferable and life skills	View Document
Brochure or any other document relating to value added courses.	<u>View Document</u>
Any additional information	<u>View Document</u>

#### 1.3.3 Percentage of students undertaking field projects / internships

Response: 1.21

1.3.3.1 Number of students undertaking field projects or internships

Response: 37

File Description	Document
List of students enrolled	View Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	View Document

#### 1.4 Feedback System

1.4.1 Structured feedback received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni and 5) Parents for design and review of syllabus-Semester wise/year-wise

A.Any 4 of the above

**B.**Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

Response: A.Any 4 of the above

File Description	Document
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View Document
URL for stakeholder feedback report	View Document

- 1.4.2 Feedback processes of the institution may be classified as follows:
- A. Feedback collected, analysed and action taken and feedback available on website
- B. Feedback collected, analysed and action has been taken
- C. Feedback collected and analysed
- D. Feedback collected

Response: A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
URL for feedback report	View Document

### **Criterion 2 - Teaching-learning and Evaluation**

#### 2.1 Student Enrollment and Profile

#### 2.1.1 Average percentage of students from other States and Countries during the last five years

Response: 4.77

#### 2.1.1.1 Number of students from other states and countries year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
153	143	149	173	137

File Description	Document
List of students (other states and countries)	<u>View Document</u>
Institutional data in prescribed format	View Document
Any additional information	View Document

#### 2.1.2 Average Enrollment percentage (Average of last five years)

Response: 87.4

#### 2.1.2.1 Number of students admitted year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
3052	3403	3340	3224	2862

#### 2.1.2.2 Number of sanctioned seats year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
3635	3790	3764	3672	3301

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	View Document

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# 2.1.3 Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years

Response: 22.04

2.1.3.1 Number of actual students admitted from the reserved categories year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
579	484	341	381	229

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	View Document

#### 2.2 Catering to Student Diversity

## 2.2.1 The institution assesses the learning levels of the students, after admission and organises special programs for advanced learners and slow learners

#### **Response:**

#### **Response:**

In order to acquaint students with the course pattern, "Induction Programme" is organised in the classroom on the first day by respective teachers. This orientation session helps the teacher in guaging students interests, their strenghts and weaknesses. This enables teachers to design their teaching pedagogy accordingly. The subject teachers, later during the course of their lectures, assess the students on the basis of their performance in the classes, class tests/ house tests, group discussions and brainstorming sessions.

The institution identifies and res[ponds to special educational learning needs of the advanced and slow learners on the basis of afore mentioned methods. The identified groups are then subjected to the enrichment programme/remedial programme of about one week before the commencement of University examinations.

#### **Advanced Learners**

The identified group of advanced learners/high achievers is subject to the following enrichment programme:

- The advanced learners are provided with extra books and material by the teacher who sets suitable goals for them.
- To encourage and motivate them for attaining excellence in the university annual examinations,

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- they are given various incentives in the form of scholarships, Roll of honor and prizes.
- College library provides free access to e-journals. INFLIBNET goes a long way in aiding this.
- Guest lectures are arranged by the Career Counselling and Placement Cell to create awareness among students regarding various avenues available.
- Personality development programmes, workshops, technical festivals conferences, seminars provide an opportunity and exposure to the advanced learners to display their talent and hone their skills.
- Competitive Examination cell has been constituted to impart coaching to the students for UGC/CSIR/NET Examination preparation.
- The creative talent of the students is given a vent through wall magazines, newsletter and college magazine.

#### Slow Learners

To bridge the knowledge gap of the enrolled students who are identified as slow learners/ under-achievers and to enable them to cope with the programme of their choice in a better way, effective strategies are chalked out by the institution in the form of remedial programme.

- Extra attention is paid towards weak students. The concepts are explained in a simple manner, using regional language.
- Slow learners are suggested simplified versions of books.
- To develop fluency in English, which is one of the major challenges faced by majority of the students, the students are encouraged to speak in the class and read out from text books in English. They are also advised to read English newspapers and listen to news broadcast in English.
- Students are motivated through counseling sessions with the assigned mentors. The mentors make an earnest effort to inculcate self confidence amongst them and counsel regarding careers according to their potential.

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File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

#### 2.2.2 Student - Full time teacher ratio

Response: 33.17

File Description	Document
Any additional information	View Document

#### 2.2.3 Percentage of differently abled students (Divyangjan) on rolls

Response: 0

2.2.3.1 Number of differently abled students on rolls

Response: 00

File Description	Document
List of students(differently abled)	View Document
Institutional data in prescribed format	View Document
Any other document submitted by the Institution to a Government agency giving this information	View Document
Any additional information	View Document

#### 2.3 Teaching- Learning Process

# 2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

#### **Response:**

#### **Response:**

A paradigm shift in the learning process is the hallmark of the institution. The college makes all efforts for making the learning process student centric by integrating conventional learning methods with innovative teaching tools.

#### **Experiential Learning Technological Tools**

• To capture attention of students and increase their retention power, teachers incorporate multimedia

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- aids (like powerpoint presentations) in their instruction to explain difficult concepts. Students are also encouraged to deliver seminars using interactive boards.
- The college has well equipped Physics, Chemistry, Botany, Zoology and Computer laboratories to develop a broad understanding of theoretical concepts with the aid of practical methods.
- Models and experimental kits are used by teachers which help the students to understand the concept in a better way.
- "Spoken Tutorial Programmes" online classes are conducted by PG Dept. of Computer Science in collaboration with IIT Bombay in order to enhance the skills and provide a competitive edge to the students.
- Movies and documentaries related to curriculum are screened which provide a better understanding of the written word.
- In the fast changing technological world, internet/Wi-Fi facility is provided in the entire campus, enabling the teachers and the students to use internet and keep themselves abreast of the latest developments in the field of technology.
- Students are encouraged to make presentations with the help of
- To provide a technical insight into the working of companies and bridge the gap between theoretical and practical knowledge, industrial visits and training programmes are organised for students of professional degree courses.

#### **Participative Learning**

- Communication and interpersonal skills are taken care of by organizing regular group discussions, declamation contests and debates.
- Seminars by eminent personalities/guest lectures/workshops are conducted to keep students updated with the ongoing advancements in their fields. The college has a multi-purpose auditorium and seminar hall to facilitate these extension lectures.
- Seminars on different topics are given by the students in the classroom which enhances their presentation skills and provides a better understanding of the subject.
- Paper/ poster presentations and quiz competitions are organized to augment student participation.
- Socities /Clubs /Associations are constituted at departmental level for holistic development of students.
- Educational tours are also organised for students of all streams to broaden their outlook.

#### **Problem Solving Methodologies**

- Regular assignments are given by teachers to develop writing skills, analytical and cognitive abilities of students.
- Different case studies, simulation and management games have been cultivated into classroom pedagogy to incorporate experiential learning which not only makes the lecture interesting for students but also enhances the analytical aspect of the topic.
- The projects are given both individually and collectively which contribute to the collaborative learning potential. Students are encouraged to select topics for project works and seminar presentations.
- Internships and training programmes are organized as per the curriculum.
- Mock interview sessions are conducted to equip the students with basic requisites for a job.

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File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

# 2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc.

Response: 86.96

2.3.2.1 Number of teachers using ICT

Response: 80

File Description	Document	
List of teachers (using ICT for teaching)	<u>View Document</u>	
Any additional information	View Document	
Provide link for webpage describing the "LMS/ Academic management system"	View Document	

#### 2.3.3 Ratio of students to mentor for academic and stress related issues

Response: 37.22

2.3.3.1 Number of mentors

Response: 82

File Description	Document
Any additional information	<u>View Document</u>

#### 2.3.4 Innovation and creativity in teaching-learning

#### **Response:**

#### **Response:**

For covering substantial syllabi within a stipulated period, besides adopting the most prevalent lecture method, many other methods are used by the faculty to make teaching learning more innovative and creative.

• Students are encouraged to participate, raise questions and give feedback on class lectures so that they are able to put forward their thoughts explicitly. Consequently they develop analytical skills and gain the necessary impetus to articulate themselves.

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- Faculty members make use of the internet to keep themselves abreast of latest developments in their respective fields.
- The facility of INFLIBNET has been provided to the faculty and students for broadening their knowledge vistas.
- Power Point Presentations are made by the faculty to help students comprehend the lectures in a better way.
- Study tours are regularly arranged by the college. Students are taken on educational trips in order to expand their horizons and provide them hands on knowledge.
- BCA, Management and Post Graduate students are assigned projects which empower them with innovative and analytical thinking.
- Extension lectures by experts in relevant fields are organized to make students benefit from the knowledge imparted.
- Students are motivated to participate in various seminars and workshops organized by different institutions which help them in enhancing their analytical skills.
- The use of charts, models and specimens make learning more interesting.
- Group and classroom discussions on various topics are also held to enhance the confidence of the students.
- Movies and documentaries related to the syllabi are shown to the students.
- Various clubs and societies such as ASCII Society of Computers, Commerce Association, YAPS, ACME Chemical Society, English Literary Society, Punjabi Sahit Sabha etc. provide the students a platform to organize and participate in events which bring forth their creativity and leadership skills. Video making on social issues by ASCII Club, screening of movies based on novels by the English Literary Society, debates on the emerging trends in science and technology by YAPS and ACME Chemical Society, seminars to make the students aware of the latest in economy and market by Commerce Association and various other activities organised by different societies encourage lateral thinking amongst students. The clubs and socities constituted have student office bearers who are responsible for organising all the events. This inculcates leadership and organisational skills amongst them.
- To cater to the creative urge of students, the college magazine "Sandeep" provides them with an opportunity to express their views and ideas on various areas of their interest. Students are also made members of Editorial Board of the magazine which ensures uniform and maximum participation of all the departments.

File Description	Document
Any additional information	View Document

#### 2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 100

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File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	View Document
List of the faculty members authenticated by the Head of HEI	View Document
Any additional information	View Document

#### 2.4.2 Average percentage of full time teachers with Ph.D. during the last five years

Response: 11.45

2.4.2.1 Number of full time teachers with Ph.D. year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
18	12	7	7	7

File Description	Document
List of number of full time teachers with PhD and number of full time teachers for 5 years	View Document
Any additional information	<u>View Document</u>

#### 2.4.3 Teaching experience per full time teacher in number of years

**Response:** 7

2.4.3.1 Total experience of full-time teachers

Response: 644.2

File Description	Document
Any additional information	View Document

## 2.4.4 Percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the last five years

Response: 0

2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government recognised bodies year-wise during the last five years

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2017-18	2016-17	2015-16	2014-15	2013-14
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document
e-copies of award letters (scanned or soft copy)	View Document
Any additional information	View Document

# 2.4.5 Average percentage of full time teachers from other States against sanctioned posts during the last five years

Response: 27.23

#### 2.4.5.1 Number of full time teachers from other states year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
21	22	26	26	24

File Description	Document
List of full time teachers from other state and state from which qualifying degree was obtained	View Document
Any additional information	View Document

#### 2.5 Evaluation Process and Reforms

#### 2.5.1 Reforms in Continuous Internal Evaluation(CIE) system at the institutional level

#### **Response:**

The college follows the modalities of conducting the Continuous Internal Evaluation as prescribed by Punjabi University, Patiala and has also initiated its own reforms to make evaluation comparatively more effective. The concerned teacher assesses the students on the basis of their overall performance.

#### **Evaluation Reforms Initiated by the Institution**

- Mentors are assigned for academic counseling and monitoring the progress of the mentees.
- In each course internal assessment weightage is about 25% of the total marks. The assessment of students is monitored by the faculty on the basis of their conduct in the classroom, performance in

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class-tests/house-exams, extra-curricular activities etc.

- The students are made aware of the assessment criteria in the classrooms at the commencement of the session.
- Since the attendance of the students in the class is one of the criteria for internal assessment, the college ensures that the students attend their classes regularly. In case any student is found absent continuously, his/her parents are informed via SMS/ registered letter/ telephonically.
- HoDs ensure the timely submission of internal assessment to the university.
- Extra classes for advanced learners and remedial classes for slow learners are organised.
- The previous years' question papers are made available to the students in central/departmental libraries. Pattern of examination and questions papers are discussed by subject teachers in the classrooms.
- Record of mid semester examination is maintained in the college office.
- The institution ensures meticulousness in marking the answer scripts. Question papers are discussed in the classrooms and the students are given their answer sheets so as to check their scores and know their shortcomings. Any doubts regarding the marking are cleared on the spot and they can also approach the concerned HoD for timely redressal of their grievances.
- Jammers are installated during examinations to prevent cheating and other malpractices.
- Smart learning is encouraged in the classrooms with the aid of power point presentations.
- The students of PG classes have been provided with login IDs and passwords to access e- content on N-LIST to enhance their knowledge.
- Emphasis is laid on seminars, conferences, and students are guided to pursue research.
- Students are suggested topics for delivering seminars on the current social and academic issues.
- Special tests are conducted for NCC, NSS, sports students and participants representing the college in various activities during the house examination.
- General Feedback and teaching feedback proforma are filled by the students at the end of each semester.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

#### 2.5.2 Mechanism of internal assessment is transparent and robust in terms of frequency and variety

#### **Response:**

The institution adopts effective measures to make the process of internal assessment transparent and robust.

- The university has assigned 25% marks for internal assessment in each course. The key indicator used in evaluative methodology by the college are classroom performance, attendance, marks in internal examinations, communication skills, seminars, behavioral aspects etc.
- The criteria followed for internal assessment is extremely transparent. The students are conveyed the criteria on which they are to be evaluated., at the commencement of the session.
- Students are offered oppotunities of various kinds to exhibit their talent and test their learning

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skills throughuot the semester.

- Assignments are given well in advance in each semester and timely submission is ensured by the departments.
- Since attendance is one of the criteria for assessment, 75% attendance is made compulsory by the University. However the Principal has the discretionary power to provide relaxation within permissible limits.
- Tentative dates of house examinations are mentioned in the prospectus and academic calendar.
- Two mid term tests are conducted for the PG classes.
- Date sheet of the house examination is prepared by the Examination Committee and displayed on the notice board well in time, to provide students sufficient time for preparation of exams.
- Mid semester examinations are an integral component of evaluation and conducted on the Punjabi University Patiala pattern, one month prior to the university examinations. Questions papers are set exactly on the university examination pattern.
- The mid semester tests are evaluated well before the stipulated time. The answer sheets are given to the students to make them aware of their weaknesses and put their efforts in the right direction in rectifying their mistakes.
- Besides assignments and house examinations, class tests/surprise tests are conducted to evaluate the learning capabilities of students. In order to guage the presentation skills of PG classes students, they are also asked to give seminars through power point presentations.
- Students who do not perform well in these tests are conselled by their respective subject teachers, HoDs and mentors. If found necessary their parents are also called to meet the teachers/Principal.
- On the basis of performance in the house examination, remedial classes for slow learners and extra classes for advanced learners are planned.
- The students who perform well in mid semester examination are acknowledged and awarded in the Annual Function.
- Each department prepares internal asssessment record of the students, which is then uploaded on the university portal by the faculty themselves to maintain sanctity and secrecy.
- Parents are informed about their wards performance at regular intervals.
- The streamlined process followed for internal assessment has proved to be very effective in bringing about significant improvements in the overall performance.

File Description	Document	
Any additional information	View Document	
Link for Additional Information	View Document	

### 2.5.3 Mechanism to deal with examination related grievances is transparent, time-bound and efficient

#### **Response:**

The institution deals with all examination related grievances in timely and efficient manner by adopting the following measures:

• The date sheet of house/ University examination is prepared by the examination committee. It is

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then displayed on the college notice boards and on the website well in time.

- The college takes appropriate measures to get the university examination forms filled by the students. Class incharges are assigned the duty to get the forms filled correctly.
- The college ensures timely distribution of admit cards to the students.
- As per the universty guidelines, the students who are not able to write are provided with writers during examination.
- The answer scripts of house examination are scrupulously checked by the teachers. These are then shown to the students and discussed in the class. Any queries regarding evaluation are addressed on the spot.
- At the Departmental level, students communicate their grievances regarding routine academic activities and internal grades to their respective subject teachers and heads of their departments. These grievances are then scrutinized by the Heads of the departments before forwarding the same to the Principal.
- Grievances at the Institutional level are redressd by the Dean Examination and the Principal. Students and parents are also free to meet the Principal for any examination related grievances.
- At the University level the Dean Examination/ Registrar/ General Office coordinates with the University to assist students in redressal of their problems regarding conduct of examination, non-receipt of the admit card, out of syllabus paper, non-declaration of result, misprinting in the award list, issue of DMC, duplicate DMC, provisional degree certificate, etc. For the convenience of the students, the institution has appointed a clerk especially for looking into university matters, who goes and communicates with the university at regular intervals or whenever the need arises. For any kind of examination related grievances, the students contact this clerk and submit an application regarding their aforesaid grievances. The grievances are forwarded to the Controller of Examination and other exam related branches like, Registration branch, Practical Examination branch, result branch, etc. The grievances are dealt in time bound manner.
- Result is verified upon its declaration by the university and remedial measues are taken if required at the institutional level.
- If the students find any discrepancy or are not satisfied with their result, they can apply for recheking and revaluation by depositing nominal fees to the university.
- The students with a reappear in examination are informed about the reappear schedule.

File Description	Document	
Any additional information	View Document	
Link for Additional Information	View Document	

#### 2.5.4 The institution adheres to the academic calendar for the conduct of CIE

#### **Response:**

The academic calendar is prepared by the college at the beginning of each session. It is included in the College Prospectus which is published prior to the commencement of academic session. The calendar is also uploaded on the college website for all its stakeholders. The IQAC prepares the academic calendar meticulously, It incorporates the schedule of house/term end examination and co-curricular activities. The

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semester system being followed by the college, there is a constraint of time and as such activities are organised enabling the students to participate, without hindering their studies. It is mandatory for the faculty to adhere to the academic calendar for conducting activities. The academic year is divided into two semesters. The first semester begins in July and the second in January. The total duration of each semester includes registration, teaching, mid/end-term semester examination, evaluation, result declaration and vacations.

- The institution adheres to the admission dates declared by Punjabi University, Patiala during the session. The institution follows the admission policy systematically which is published in the college prospectus. Admission of the students is done according to the norms of Punjabi University, Patiala.
- Online admission of students is done at entry level for all undergraduate classes.
- At the commencement of each semester the faculty members of various departments are allocated the classes and courses to be taught.
- HoD along with the faculty members of his department chalks out a schedule of the events to be organized within the framework of the academic calendar. Activities are planned in consultation with the conveners of various committees/ clubs/societies for effective and successful outcome of the endeavours. Different departments coordinate with each other to avoid overlapping of the events to be organized.
- The time table committee prepares time table, which is displayed on the college notice board/website.
- The curriculum as prescribed by Punjabi University, Patiala is followed and timely completion of syllabi is ensured as per the academic calendar.
- Dates for submission of assignments/ files for evaluation are communicated to the students in advance.
- Dates for mid semester examinations are followed strictly as mentioned in the academic calendar.
- Practical examinations are conducted by the faculty within and outside the college as per the University guidelines/ academic calendar.
- On receipt of communication from the university, date for submission of internal assessment is informed to the faculty in advance.
- Regular meetings with IQAC/Academic council and Student Welfare Association are convened with the Principal for proper implementation of academic calendar. If required, dates of the activities mentioned in academic calendar can be rescheduled with due permission of the Principal.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

### 2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the Institution are stated and displayed on website and communicated to teachers and students

**Response:** 

The college is fully committed in achieving its mission and vision displayed on the website and college prospectus. Programs offered in the prospectus highlight features, career avenues and their scope. Program outcomes, program specific outcomes and course outcomes are reflective through career options available to students after completion of the programs by all the departments. Departments organize extension lectures, meetings and programs where distinguished alumni are invited to interact with the students to know about the benefits for opting that particular program.

Alumni also provide feedback to the faculty about the changes required in the program pertaining to the current scenario (though the responsibility of framing the syllabi rests with the University).

Following viable instruction techniques, the teacher expresses the learning outcomes and anticipated results for each course at the start of the session. The schedule for attaining the learning target is easily accessible for students and faculty on college website and in library.

**Bachelor in Arts** helps the students to acquire knowledge of basic concepts of Economics, Indian Polity, Computer, History and Languages. The programme prepares students for a number of competitive exams and enable them to pursue higher studies.

**Bachelor of Arts English (Hons.)** helps the students gain an in-depth knowledge of literature and acquire reading and writing skills.

**Bachelor of Commerce** provides a wide range of career options in the field of Banking, Insurance companies as tax advisors, service in public and private undertakings, etc. Students can also fight any competitive exam.

**Bachelor of Commerce (Hons.)** Practical training and field work along with curriculum studies inculcate a broad perspective amongst the students. The practical sessions in the course boost their morale to become innovative entrepreneurs of the future.

**Bachelor of Science (Med./ Non-Med.)** enables the students to get jobs in the field of medical, teaching, laboratories, private and public undertakings.

**Bachelor of Computer Applications** grooms the students as IT professionals for MNCs. They can also be employed as Maintenance Consultant, Computer Programmer, Data Analyst, etc.

**Masters in Humanities** helps the students acquire a broad and deep factual understanding of the history, genres and major theoretical approaches in the discipline. The students also gain an aptitude for research, creative writing, media (electronic and print) and prepares them well for competitive exams.

**Master of Commerce** allows students to approach Commerce and Management with expertise in the field of finance, marketing, human resource management, organizational behavior, etc.

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**Master of Science** provides job opportunities in in various sectors like medical, pharmaceutical, banks, teaching (technical and non technical) and other industries.

**Master of Science in Information technology** equips the students with the knowledge and expertise to develop solutions in different projects regarding computer technology. The students can pursue careers as software developers, programmers, web designers, data administrators, network administrators etc. It also prepares them as IT professionals.

**Post Graduate Diploma in Computer Applications provides** placements as system programmers, database administrator, system and network administrator, web analyst, etc. It also provides lateral entry for M.Sc. course.

File Description	Document	
COs for all courses (exemplars from Glossary)	View Document	
Link for Additional Information	View Document	

## 2.6.2 Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution

#### **Response:**

Attainment of program outcomes (POs), program specific outcomes (PSOs) and course outcomes (COs) are directly evaluated by the performance of the students in the house /final examination, assignments/class tests/attendance/extra curricular activities and their conduct. Pass percentage of students is one of the parameters for guaging the attainment of programme/course outcomes. Many of our students through their consistent efforts and with prudent guidance of the teachers hold merit positions in the University

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examinations.

The respectable and well settled alumni are a key indicator of the effective curriculum delivery of the college. The alumni are well settled in India and abroad. The institution follows a systematized procedure of student progression: those who completed the course, seeking employment or pursuing higher studies.

Students are made aware of various program outcomes through college website and prospectus prior to admissions.

The other criteria for assessment of programme outcome is placements of students in reputed organisations. The Career Counselling and Placement Cell of the institution guides the students in choosing right career avenues. Various courses offered to students help in enhancing their logical, analytical and conceptual skills which are the prime requisite for seeking employment. In some PG courses students are asked to write a research paper and carry out field work on the given topic to enhance their research capability which also helps them in pursuing higher studies like M.Phil. and Ph.D. At UG level a few courses provide hands on training as a part of the curriculum.

Feedback from various stakeholders are collected to evaluate attainment of POs, PSOs and COs indirectly. The suggestions and recommendations received from stakeholders are analysed and corrective measures are adopted to improve and attain POs, PSOs and COs. The questionnaire designed evinces response on the following issues:

Academic atmosphere

Training and Placement Facilities

Career Counselling Cell provides ample campus placement opportunities

Effective admission process

Adequately equipped labs

Organisation of extension activities/seminars/workshops/conferences

Participation of students in co-curricular activities

Planning of teaching schedule according to curriculum

Conducting classes as per schedule

Alumni support in the placement of students

Education imparted is useful and relevant for employment

Practical/technical skills, leadership qualities and grasping power of the students

Recommendations to improve the programme

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File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

### 2.6.3 Average pass percentage of Students

**Response:** 97.3

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 938

2.6.3.2 Total number of final year students who appeared for the examination conducted by the institution

Response: 964

File Description	Document	
Institutional data in prescribed format	View Document	
Any additional information	View Document	

### 2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

**Response:** 3.23

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### Criterion 3 - Research, Innovations and Extension

### 3.1 Resource Mobilization for Research

3.1.1 Grants for research projects sponsored by government/non government sources such as industry ,corporate houses, international bodies, endowment, chairs in the institution during the last five years (INR in Lakhs)

Response: 11.38

3.1.1.1 Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years(INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
00	1.25	4.00	00	6.13

File Description	Document
List of project and grant details	View Document
e-copies of the grant award letters for research projects sponsored by non-government	View Document

### 3.1.2 Percentage of teachers recognised as research guides at present

Response: 4.35

3.1.2.1 Number of teachers recognised as research guides

Response: 4

File Description	Document	
Any additional information	<u>View Document</u>	

# 3.1.3 Number of research projects per teacher funded, by government and non-government agencies, during the last five year

**Response:** 0.17

3.1.3.1 Number of research projects funded by government and non-government agencies during the last five years

Response: 3

3.1.3.2 Number of full time teachers worked in the institution during the last 5 years

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Response: 88			
File Description Document			
Supporting document from Funding Agency	View Document		
Funding agency website URL	View Document		

### 3.2 Innovation Ecosystem

# 3.2.1 Institution has created an ecosystem for innovations including incubation centre and other initiatives for creation and transfer of knowledge

#### **Response:**

### **Response:**

The institution believes that dissemination of information enhances the cognizance domain and generates an ambience conducive to knowledge acquisition. Following initiatives have been adopted to expedite creation and transfer of knowledge:

#### Research

- Intellectual Property Rights (IPR) Cell/ Research Committee has been constituted in order to address research related concerns. It informs the faculty regarding several funding agencies and reviews their research proposals submitted to UGC/ ICSSR.
- Motivating and enabling the faculty to pursue research has been the constant endeavour of the college. This encouragement has led the faculty members to pursue extensive research, which is evident from the fact that faculty members have many national/international publications to their credit, they provide extensive research guidance as Ph.D supervisors and three faculty members have been awarded with major / minor research projects.

#### **Collaborations**

- In order to acquaint the students and the faculty with the best in the field of academics and to augment exchange of information and academic facilities, MOAS has been signed with Central University of Punjab, Bathinda.
- One of the faculty members of the Department of Physics provides honorary research consultancy using his self designed computer program "WinNC-toolkit" to the researchers of Nuclear Physics of Bangladesh, Turkey and Saudi Arabia.

### **Human Resource Development**

• The college pays utmost attention towards enhancing the knowledge domain of the faculty and the students. It organizes FDPs, workshops, conferences, seminars and extension lectures which witness a conglomeration of experts in diverse fields and provides a platform to the researchers and academicians to learn about recent trends, innovations and challenges.

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### **Students' Participation**

- To orient students towards knowledge enhancement, they are motivated to participate in seminars, conferences and undertake field trips.
- To nurture a spirit of discovery and research, the inquisitive young minds are channelized towards exploring the infinite. On the occasion of 'Second Innovation Day', celebrated at Central University of Punjab, a student of the college made a "Portable Mobile Charger" for which he won the first prize.
- Creating awareness amongst the students regarding the perils of e-waste and the damage caused to the environment, the college organizes activities, wherein the students learn by participating in activities like 'Best out of E-Waste'.

### **Community Outreach**

- "For it is in giving that we receive", believing in this adage the institution in all forms makes constant endeavour to impart knowledge to the left out sections of the society. The Post Graduate Department of Computer Science conducts Computer Literacy classes for Senior Citizens at regular intervals in order to instil skills and confidence amongst them to access information and services online.
- Not limiting itself to the four walls of the college, the NCC unit on the occasion of Synergy Youth Organisation Day carried out marches, camps and rallies in the market areas and banks of Bathinda, wherein the cadets informed the people about the benefits of cashless transactions. Stalls and kiosks were set up near banks to provide prudent guidance to people on how to create Paytm, RuPay and BHIM accounts and transact cash free.

File Description	Document	
Any additional information	View Document	
Link for Additional Information	<u>View Document</u>	

# 3.2.2 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the last five years

#### **Response:** 0

3.2.2.1 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
00	00	00	00	00

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File Description	Document
Report of the event	<u>View Document</u>
List of workshops/seminars during the last 5 years	View Document
Any additional information	View Document

### 3.3 Research Publications and Awards

3.3.1 The institution has a stated Code of Ethi	ics to check maipractices and plagfarism in Research
Response: Yes	
File Description	Document
Institutional data in prescribed format	View Document

# 3.3.2 The institution provides incentives to teachers who receive state, national and international recognition/awards

**Response:** Yes

File Description	Document	
e- copies of the letters of awards	View Document	
Any additional information	View Document	

### 3.3.3 Number of Ph.D.s awarded per teacher during the last five years

Response: 0

3.3.3.1 How many Ph.Ds awarded within last five years

3.3.3.2 Number of teachers recognized as guides during the last five years

Response: 4

File Description	Document
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc	View Document

# 3.3.4 Number of research papers per teacher in the Journals notified on UGC website during the last five years

**Response:** 1.98

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### 3.3.4.1 Number of research papers in the Journals notified on UGC website during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
32	36	48	26	32

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document

# 3.3.5 Number of books and chapters in edited volumes/books published and papers in national/international conference proceedings per teacher during the last five years

**Response:** 1.93

3.3.5.1 Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
49	66	27	16	12

File Description	Document
List books and chapters in edited volumes / books published	View Document
Any additional information	View Document

### 3.4 Extension Activities

3.4.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years

### **Response:**

### **Response:**

The college considers it its ethical responsibility to inculcate amongst the students a spirit of responsibility and camaraderie with the lesser privileged sections of the society. The various units and the committees constituted in the college sensitize them towards issues prevailing in the society. Units like NCC, NSS, Red Ribbon Club, Arya Samaj etc. have inculcated ethical values amongst the students and inclined them towards community outreach programmes.

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Several initiatives taken in this regard are:

#### **BLOOD DONATION CAMPS**

Blood Donation camps in association with credible organizations of the city are organized, wherein, considerable units of blood are collected. Besides, a "blood donor group" too has been constituted in the college, which donates blood during emergencies in hospitals and wherever the need arises. A list of blood donors has been provided to various hospitals and non-governmental organizations, to be contacted during times of emergency.

#### **HEALTH CARE VENTURES**

To make people aware of prevalent social vices in the society and to ensure good health of the citizens, various programmes and rallies like Cleanliness drive under Swachh Bharat Abhiyan, Janchetna, Jalchetna, informative lectures by doctors on various diseases, programmes on Beti Bachao- Beti Padhao, AIDS awareness, environment consciousness drives like tree plantation, stubble burning, etc. are organized in which students participate in a large number.

The schools run for the underprivileged are visited at regular intervals, where books and stationery items are distributed to the children.

To propel the students towards various noble initiatives, the responsible units of the college like NCC, NSS and Red Ribbon Club educate them on various issues by organizing extension lectures and evince equal participation of both boys and girls.

Initially the NCC unit inducted only male cadets but as of late, girl cadets too are being inducted.

As a result of rigorous and intensive training by NCC and NSS, the cadets have even fetched awards from the highest chairs in India for their valour and dedication.

#### EARN WHILE LEARN SCHEME

Needy and deserving students are helped to earn by doing office work in the college for which they are paid. This helps the students to earn while learn and instil a sense of self-reliance.

### **Community Outreach Programmes**

- 1. As a mark of respect for our saviours, the college provides free kabaddi training to the Indian army personnel.
- 2. Space is provided for deaf and dumb classes, held on every Sunday.
- 3. In order to make the senior citizens computer literate, computer literacy classes are organized at regular intervals.

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File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

# 3.4.2 Number of awards and recognition received for extension activities from Government /recognised bodies during the last five years

### Response: 0

3.4.2.1 Total number of awards and recognition received for extension activities from Government /recognised bodies year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
00	00	00	00	00

File Description	Document
Number of awards for extension activities in last 5 years	View Document
e-copy of the award letters	<u>View Document</u>

# 3.4.3 Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the last five years

### Response: 32

 $3.4.3.1\ Number\ of\ extension\ and\ outreach\ Programs\ conducted\ in\ collaboration\ with\ Industry,\ Community\ and\ Non-\ Government\ Organizations\ through\ NSS/\ NCC/\ Red\ Cross/\ YRC\ etc.,\ year-wise\ during\ the\ last$ 

five years

2017-18	2016-17	2015-16	2014-15	2013-14
8	9	6	3	6

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File Description	Document
Reports of the event organized	<u>View Document</u>
Number of extension and outreach programs conducted with industry, community etc for the last five years	View Document

### 3.4.4 Average percentage of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the last five years

Response: 19.2

3.4.4.1 Total number of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. yearwise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
643	1205	820	00	428

File Description	Document
Report of the event	View Document
Average percentage of students participating in extension activities with Govt or NGO etc	View Document

### 3.5 Collaboration

### 3.5.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc during the last five years

Response: 22

3.5.1.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
09	04	04	05	00

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File Description	Document
Number of Collaborative activities for research, faculty etc	View Document
Copies of collaboration	View Document

# 3.5.2 Number of functional MoUs with institutions of National/ International importance, Other Institutions, Industries, Corporate houses etc., during the last five years (only functional MoUs with ongoing activities to be considered)

### Response: 13

3.5.2.1 Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years (only functional MoUs with ongoing activities to be considered)

2017-18	2016-17	2015-16	2014-15	2013-14
05	03	03	02	00

File Description	Document
e-copies of the MoUs with institution/ industry/ corporate house	View Document
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	View Document
Any additional information	<u>View Document</u>

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### **Criterion 4 - Infrastructure and Learning Resources**

### 4.1 Physical Facilities

4.1.1 The institution has adequate facilities for teaching- learning. viz., classrooms, laboratories, computing equipment, etc.

### **Response:**

### **Response:**

The institution established in 1969, is spread over 7727 Sq. mt. covered and 71911 Sq. mt. uncovered area. Being located in the centre of the city, it is well connected to the railway station and the bus stand. Every year more than 3000 students take admission in the college to pursue various UG, PG, Diploma and Value added courses. There are adequate number of classrooms, labs, computers etc. to cater to the teaching and learning needs.

#### Classrooms

- 45 well ventilated and spacious classrooms accommodating around 30 to 100 students per room.
- ICT enabled PG classrooms to make teaching- learning more effective.

#### Laboratories

- There are well equipped laboratories in the disciplines of Physics, Chemistry, Botany, Zoology and Computer Science which enhance the understanding of the complexity and ambiguity of empirical work and develop practical skills.
  - The Department of Physics has 3 labs, 1 computational lab and 1 dark room for performing experiments of light (optics).
  - The labs are equipped with instruments like CROs, GM counter, Function Generator, PN junction diodes etc.
  - The Department of Chemistry has 4 labs including 1 instrumentation lab which is well equipped with FTIR, UV-Vis Spectrophotometer, Rotary Evaporator, Sonicator, Muffle Furnace, Fuming Hood etc.
  - The Departments of Botany and Zoology have 2 labs with facilities of Autoclave, Compound Microscopes, Microtome, Oven and Dissecting Microscope.
  - The department of Zoology has a Museum with a collection of various preserved animals (Vertebrates & Invertebrates) and plants.
  - The department of Botany has a Botanical Garden with medicinal plants, like Ashavagandha, Tulsi, Neem, Haldi, Amla, etc.
  - The Department of Computer Science has well equipped 4 labs with latest software and tools. It has the facility of smartboard, projector etc.
  - Physical Education Department has a well maintained play ground and a multipurpose hall for outdoor and indoor activities.

### Library

• Well stocked library with more than 36,000 books on different subjects forms a part of the

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infrastructure.

- INFLIBNET facility is provided to make the e-content accessible to the students and the faculty.
- Spacious and well lit reading hall create a positive reading ambience.
- Cyber Zone facility is also available in the library for the students and the staff.
- In order to help the students from economically weaker sections, free book bank facility is maintained.

### **Departmental Facilities**

- Every department has a separate room for departmental functioning.
- Computers with internet facility are installed in the departments.
- Each department has its own departmental library and a book bank facility.

#### Other Facilities

- The campus is Wi-fi enabled.
- A spacious ICT enabled Seminar Hall with a seating capacity of about 120 students.
- Multipurpose Hall/ Auditorium is used for organizing conferences/ seminars/ workshops etc.
- Online UPS are installed to make the teaching-learning more effective.
- Eco-friendly Genset of 82.5 KW and 3 Genset of 7 KW each are installed.
- Apart from college security staff with walkie-talkie, 32 IP CCTV Cameras (NVR technology) with the backup of seven days for round the clock surveillance are installed at key locations for the safety and security of the campus and stakeholders.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

## 4.1.2 The institution has adequate facilities for sports, games (indoor, outdoor),gymnasium, yoga centre etc., and cultural activities

### **Response:**

#### **Response:**

Spacious playground and multipurpose hall/auditorium for sports and cultural activities form a part of the co-academic facilities in the College.

#### **Sports**

A well maintained playground is used for training students in different sports and organizing events like Athletic meet, Inter University and Inter College Hockey tournaments, Kabbadi tournaments, Cricket matches, NCC parades etc. The Multipurpose Hall is used for indoor activities like badminton, chess, yoga etc.

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### **Infrastructural Facilities for Sports:**

Outdoor Sports		Indoor Sports	
• Athletics		• Chess	
Kho-Kho		Badminto	on
Cricket		Karate	
Kabbadi		Best Phys	sique
	Playground		Multipurpose Hall
	(Outdoor Sports	s)	(Indoor Sports))
Size	(100 - 170) mts		87 X 56 feet
Year of Establishment	2004-05		2000-01

The college has produced sportspersons of International and National repute (Rajwinder Kaur (Jr. Asia Hockey, KualaLumpur), Sandeep Singh and Manoj Kumar selected for combined University team, American Football). The students of the college perform exceptionally well at State, National and International level in various sports events. Our students represent India in the Junior Hockey Championship at International level and in Kabbadi at National level. One of our students, Arshpreet Kaur participated as the "Prime Minister Rally Commander" at New Delhi and was honoured by His Excellency President Sh. Pranab Mukherjee and The Prime Minister Sh. Narendra Modi.

#### **Cultural activities**

College has a multipurpose hall and 3 open stages for cultural activities and has a well-established Youth Welfare Department for this purpose. Every year the department organizes trials in the beginning of the session to shortlist the students for participation in the University youth festivals. Committees are constituted for rehearsals of selected students to participate in Zonal and University level Youth festivals. Many students have bagged prizes at the National and International level in different items.

#### **Infrastructural Facilities for Cultural Activities:**

	Stage 1	Stage 2	Stage 3	Stage 4
Size (in feet)	27 X 25	32 X 25	46 X 27	34 X 20
Year of Establishment	1977-78	2000- 01	2014-15	2000- 01
Location	Lawn Adjoining	In front of computer	Sports Ground	Multipurpose
	Principal Office	labs		Auditorium

### Lawns

The college campus has 4 lawns with a cover of lush green grass and tree planation. Central lawn is one of the biggest lawns which is used for holding events like Annual Day, Students' Festivals, Alumni Meet, Convocation etc. and it accommodates more than 1500 persons.

### Other facilities

In addition to the above mentioned departments, various other departments of the institution like NSS, NCC, Students Welfare and Red Ribbon club encourage the volunteers to participate in various socially relevant events such as blood donation, tree plantation, cleanliness drive and awareness programs (aids awareness, voter awareness, drug awareness, awareness about crime against women etc.). To cite a few

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examples, one of the cadets of the college scaled the 6th highest mountain peak (Bhagirathi II, 6512 mt. / 21365 ft.) and was awarded by the Chief of Indian Army; another student, Rajat Garg brought laurels to the college by winning President Award in scouts and Guides.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

# 4.1.3 Percentage of classrooms and seminar halls with ICT - enabled facilities such as smart class, LMS, etc

**Response:** 32.61

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 15

File Description	Document
Number of classrooms and seminar halls with ICT enabled facilities	View Document
any additional information	View Document
Link for additional information which is optional	View Document

# 4.1.4 Average percentage of budget allocation, excluding salary for infrastructure augmentation during the last five years.

Response: 13.69

4.1.4.1 Budget allocation for infrastructure augmentation, excluding salary year-wise during the last five years (INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
95.1	27.4	3.41	2.00	23.1

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File Description	Document
Details of budget allocation, excluding salary during the last five years	View Document
Audited utilization statements	View Document
Any additional information	View Document

### 4.2 Library as a Learning Resource

### 4.2.1 Library is automated using Integrated Library Management System (ILMS)

### **Response:**

### **Response:**

The college library is housed in the college premises in a separate building which was renovated in 1991 with an addition of a reading hall covering more than 2500 sq. ft area. This hall is well ventilated and spacious having a seating capacity for more than 200 students. Presently, almost all the library services are automated. For this process of automation, a software named BIBLIOSOFT has been installed. This software is interconneced with general and accounts office which enables the library staff to remain updated regarding the new admission and other financial matters related with the students. Keeping in view, the library automated services, this software is very flexible and useful. The key functions of the library, which are automated with the use of this sofware, are acquisition, cataloguing, circulation, publishing of subject list, author list and editing of library members list etc.

With the use of BIBLIOSOFT, the following modernized library features have been put in use. The brief account of these features is given below:

- **Bar Coding:** A barcode is a visual machine readable representation of data. Each and every book in the library has been given specific bar code, with the help of a Bar-code Reader it is possible to know the location, title, author, publisher, price and availability of a particular book within a few seconds of time.
- Cataloguing: Cataloguing is an important aspect of library particularly for accessing the library collection. OPAC "Online Public Access to Catalogue" is the facility given to the library members to search a particular book of his / her requirement. This facility is very useful from the reader's point of view and hence also a tool for enhancing the library books.
- **Circulation:** The software used in the library BIBLIOSOFT is very useful for timely issue / return of library books.
- Editing of the list of users: The software also facilitates the addition or deletion of members at any time hence, the editing of the list is possible.
- **Daily issue/return record:** The software also provides the facility to have our data on daily issue / return of library documents.
- Calculation of Fine in lieu of damaged / delayed books.

INFLIBNET facility is available for the students and the staff for accessing e-resources. For this purpose, individual Login IDs and passwords are provided to all the members of the library.

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Cyber Zone facility has been provided to the students for easy and comfortable surfing.

#### **Future Plans:**

As a part of the future plan, the college has proposed the renovation of the library reading hall. The renovation process includes addition of new and modern furniture, false ceiling, paneling and air conditioning of the reading hall. For this purpose Power Minister,S. Gurpreet Singh Kangar, Govt. of Punjab has already announced a grant of Rs. 5 lakhs.

File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

# 4.2.2 Collection of rare books, manuscripts, special reports or any other knowledge resources for library enrichment

### **Response:**

### **Response:**

DAV College library has been working since 1969, the inception year of the college. It started with a few hundred books, which has now reached the mark of 35,577 text books, 1086 reference books and magazines in various disciplines. It has a large collection of books in all the disciplines of Commerce, Computer Science, Life Sciences, Physical Sciences and Humanities for academic enrichment of students and faculty. It is the practice and persistant efforts of library section to look foward for collection of Rare Books/ Manuscripts etc. The library has 150 Rare Books, 52 Manuscripts, Reports etc.as per the detailed list:

- 1. English and Punjabi literary books
- 2. History
- 3. Holy books like Shrimad Bhagwat Geeta, Vedas and Granths, upanishads etc.
- 4. Flora and Fauna of various parts of India
- 5. Collection of Encyclopedia
- 6. Surveys and census reports

These Manuscripts and rare books are used as a reference in research papers, thesis writing by the faculty and students. These types of books cover many primary topics ranging from economics to history to human relationships. The use of holy scriptures help the readers to inculcate moral and spiritual values among them. The rare books on history provides a terrain for moral contemplation. "History teaching by example" is one phrase that describes this use of a study of the past. The survey and reports present in the library forms a base for futuristic plans and research.

The library has a collection of university examination gazettes pertaining to humanity, commerce and science streams. These gazettes have been used by many to check the authenticity of their documents i.e

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university certificates and some students have also used these to get issued fresh certificates in lieu of their lost or damaged certificates. These gazettes can also be considered as the rare collection of the library. These gazettes helps college administration to address the query of our alumni settled at far flung places/ abroad quickly regarding the authenticity of the documents.

The college library also maintains a record of old question papers which are found to be very useful by students to get some idea about the structure of university question papers and also they come to know which portion of syllabi needs to be concentrated upon from examination point of view. These question papers are kept in proper order class/ year/ stream wise in hard binding.

The library is also having old syllabi of all the streams and classes being taught in this institute. These documents are used for reference particularly by the students going abroad to submit the details of their curriculum of a particular degree for a particular period.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

### 4.2.3 Does the institution have the following:

- 1.e-journals
- 2.e-ShodhSindhu
- 3. Shodhganga Membership
- 4.e-books
- 5. Databases
- A. Any 4 of the above
- B. Any 3 of the above
- C. Any 2 of the above
- D. Any 1 of the above

**Response:** B. Any 3 of the above

File Description	Document
Details of subscriptions like e-journals,e- ShodhSindhu,Shodhganga Membership etc	View Document
Any additional information	View Document

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# 4.2.4 Average annual expenditure for purchase of books and journals during the last five years (INR in Lakhs)

**Response:** 1.23

4.2.4.1 Annual expenditure for purchase of books and journals year-wise during the last five years (INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
0.47	0.71	1.49	1.05	2.41

File Description	Document
Details of annual expenditure for purchase of books and journals during the last five years	View Document
Audited statements of accounts	<u>View Document</u>
Any additional information	View Document

### 4.2.5 Availability of remote access to e-resources of the library

**Response:** Yes

File Description	Document
Any additional information	<u>View Document</u>

### 4.2.6 Percentage per day usage of library by teachers and students

Response: 0.54

4.2.6.1 Average number of teachers and students using library per day over last one year

Response: 17

File Description	Document
Any additional information	View Document

### **4.3 IT Infrastructure**

### 4.3.1 Institution frequently updates its IT facilities including Wi-Fi

**Response:** 

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### **Response:**

The college aims to provide futuristic facilities to its students and for this purpose upgradation of the IT facilities is done to keep pace with the latest technological developments.

- The Department of Computer Science was established in 1997.
- Post-Graduate Diploma in Computer Applications course was introduced in the year 1998 and M.Sc. (IT) was introduced in 2010
- The subject of Computer Applications is available for the students as an elective/ compulsory (at UG level) option in all the streams.
- Principal office, General office, Library, Computer labs and all the departmental rooms are equipped with computers with Internet facility.
- Smart board facility is available in the computer lab.
- In order to make the teaching learning more effective and to adopt the shift in technologies and teaching aids (Blackboard to Green/ Whiteboard to Wi-Fi enabled classrooms, Print material to electronic material like E-books and other resources), PG classrooms are enabled with ICT facility.
- INFLIBNET facility is available for the students and the staff for accessing e-resources. Login IDs and passwords are provided to the students and faculty through NLIST software which helps them to access the facility from home as well.
- The computer labs are powered with a backup facility using online UPS systems of 10kV, 8kV, and 6kV, to ensure uninterrupted power supply to the computers.
- Computer lab, Accounts Office and General Office is well equipped with facilities like Scanners and Printers.
- Xerox machine has also been centrally installed in the Administrative Block to provide the support and logistic in the terms of photocopies to all the concerned departments.
- Projectors are used for seminars, presentations and other teaching learning processes.
- The college campus is enabled with firewall integrated WiFi making easy access to the internet to all the stakeholders.
- Administrative Block and the Library is fully automated with advanced software "Hammer".
- Optical Fibre Cables (OFC) of BSNL lines with the speed of upto 100 Mbps have been installed for dedicated internet connection in the Administrative Block as well as in all the departments.
- Cyber Zone in the library provides internet access to the students and the faculty.
- All information related to day to day activities undertaken in the campus is uploaded on its website.
- All important notices concerning academics, examinations, assignments are also uploaded on the website.
- All activities / seminar/ workshop/ college functions/ results/ placements/ sports/ youth festival results are widely covered in national and vernacular print and electronic media. Hard and soft copy of the entire coverage since 2015 is available on facebook, twitter, college website and library.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

### 4.3.2 Student - Computer ratio

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Response: 27.5	
File Description	Document
Any additional information	View Document

### **4.3.3** Available bandwidth of internet connection in the Institution (Lease line)

>=50 MBPS

35-50 MBPS

**20-35 MBPS** 

**5-20 MBPS** 

**Response:** >=50 MBPS

File Description	Document
Any additional information	View Document

# 4.3.4 Facilities for e-content development such as Media Centre, Recording facility, Lecture Capturing System (LCS)

**Response:** Yes

File Description	Document
Facilities for e-content development such as Media Centre, Recording facility,LCS	View Document
Any additional information	<u>View Document</u>
Link to photographs	View Document

### **4.4 Maintenance of Campus Infrastructure**

4.4.1 Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years

Response: 39.08

4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year-wise during the last five years (INR in Lakhs)

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2017-18	2016-17	2015-16	2014-15	2013-14
68.83	83.57	53.33	51.30	103.5

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic facilities	View Document
Audited statements of accounts.	<u>View Document</u>
Any additional information	View Document

# 4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

### **Response:**

### **Response:**

To maintain and utilize physical, academic and support facilities, The Principal in consultation with the governing body of the college adopts a systematic procedure. For this purpose the college has constituted various committees of staff who supervise the maintenance and the repair work inside the campus. The various committees constituted are:

- Building Committee
- UGC Committee
- Campus Beautification Committee
- Library Advisory Committee
- Sports Committee
- Discipline Committee
- Environment Consciousness and Energy Conservation Committee
- R.O. Water/ Fire Extinguisher Committee
- Cleaning/ Sanitation Committee

### **Building Committee**

- Building committee consisting of senior member incharge regularly monitors the repair, maintenance and construction work of the college.
- Committee in consultation with the Principal initiates repair and rennovation after obtaining proper sanction from the Principal.
- For major construction work tender notice is given in the newspaper inviting bids from the renowed contractors. After deadline contractor is short listed offering minimum price and excellent quality work within the stipulated time.
- Proper muster roll is prepared for the daily wage workers employed in the college with proper justification of the work completed and number of workers employed in the college. This muster

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- roll is duly signed by the estate officer and Building Committee members.
- Proper building register and daily progress register is maintained by the building supervisor which is signed by committee members at regular intervals and counter signed by the Principal.
- The Estate Officer regularly monitors and maintains the infrastructure with the help of his team members. College has a full time Building assistant/ supervisor and electrician who look after the maintenance of the infrastructure.

### UGC Committee

- UGC Committee of the college studies the UGC plan enforce and various grants available under the college category. Committee short lists the plan in which proposal is to be prepared. Then after discussing with the Principal proposal is prepared under desired guidelines and forwarded to the UGC for approval.
- The committee ensures the proper and timely utilization of the grants under specific heads and submission of its utilization to the UGC for obtaining the NOC so as to enable to apply for further grants.
- All the queries/ objections raised by the UGC are addressed promptly and on priority basis.

### Campus Beautification Committee

- Campus Beautification Committee headed by the head of the Department of Botany has a team of effecient and experienced gardeners to look after the maintenance of lawns and flora of the college.
- Planting of saplings and seasonal flowers is carried out regularly.
- The trees are pruned within the permitted parameters of the forestry department.

### Library Advisory Committee

- Library Advisory Committee looks into the working of library on regular intervals. Meetings of the Committee are held and the requirements/ improvements in the library infrastructure and other requirements related to purchase of books are discussed. A proposal of the requirements discussed in the meeting is forwarded to the Principal for approval and finalized after getting proper sanction of the competent authority.
- The Library Advisory Committee also recommends any addition in infrastructure to the college library with the funds earmarked for the said purpose.
- A proper record of all meetings of the Library Advisory Committee is maintained in a register.
- At the commencement of the session each department submits its requirement of books to the librarian who puts up the list before the Principal for approval.
- Regular monitoring of the library stock, issuing and time bound collection of books is ensured.
- Free book bank facility is provided for the needy students in the central library as well as departmental libraries.

### Sports Committee

- All purchases for the physical education and sports department are made by the Sports Committee with due permission of the Principal.
- Various sports activities like the annual athletic meet, intervarsity/ inter college tournaments, etc. are well organized and coordinated by the Department of Physical Education in consultation with the members of the Sports Committee.

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- The vast playground of the college having 400m track, Kabaddi ground and Cricket ground is immaculately maintained by the Department of Physical Education.
- Sports facilities provided by the college are utilized to the utmost by the students and this has resulted in nurturing sportsmen of National and International repute.

### Discipline Committee

- Discipline being a fundamental necessity of a student's life, the committee constituted for the purpose ensures that students behave in a disciplined manner.
- The committee ensures that the furniture and equipment is not damaged by the students.
- 32 CCTV cameras are installed at strategic locations for continuous monitoring.
- To ensure the security and discipline in the campus, sufficient number of security personnel are deployed.

### Environment Consciousness and Energy Conservation Committee

- In order to take proactive measures for conserving energy and environment, committee has been constituted.
- Eco friendly rain water harvesting system has been installed and the committee takes adequate steps for its maintenance.
- 12 Solar lights have been installed in the campus for energy conservation and promoting clean and alternative energy resources.

### R.O. Water/ Fire Extinguisher Committee

- To take good care of the health of the college inmates, the committee monitors the supply of safe and clean drinking water through ROs, water coolers and water storage tanks.
- Annual maintenance contract with outside agency has been entered into under the supervision of the teacher incharge. A montly display board of TDS level is maintained outside the RO plant.
- To ensure unrestricted water supply there is one submersible and six motor pumps.
- Following the safety norms, 41 fire extinguishers have been installed at specified places in the college and fire safety certificate is obtained from the appropriate authority.

### Cleaning/Sanitation Committee

- The committee constituted for maintaining cleanliness, hygiene and sanitation in the campus makes sure that every nook and corner of the campus is immaculately maintained.
- Support staff is deputed for maintaining cleanliness in the campus.
- Garbage collection is outsourced on the payment of monthly charges to the outside agency.

In addition to this stock registers are well maintained by Physics, Chemistry, Botany, Zoology and Computer department, which are verified at regular intervals by the department incharge and counter signed by the Principal.

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File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

### **Criterion 5 - Student Support and Progression**

### 5.1 Student Support

# 5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years

**Response:** 5.77

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
152	229	435	78	48

File Description	Document
Upload self attested letter with the list of students sanctioned scholarships	View Document
Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years	View Document
Any additional information	View Document

# 5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution besides government schemes during the last five years

Response: 5.74

5.1.2.1 Total number of students benefited by scholarships, freeships, etc provided by the institution besides government schemes year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
151	200	187	119	246

File Description	Document
Any additional information	View Document

### 5.1.3 Number of capability enhancement and development schemes –

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- 1. For competitive examinations
- 2. Career counselling
- 3. Soft skill development
- 4. Remedial coaching
- 5. Language lab
- **6.Bridge courses**
- 7. Yoga and meditation
- 8. Personal Counselling
- A. 7 or more of the above
- B. Any 6 of the above
- C. Any 5 of the above
- D. Any 4 of the above

**Response:** A. 7 or more of the above

File Description	Document
Details of capability enhancement and development schemes	View Document
Any additional information	<u>View Document</u>
Link to Institutional website	View Document

# 5.1.4 Average percentage of student benefited by guidance for competitive examinations and career counselling offered by the institution during the last five years

Response: 53.02

5.1.4.1 Number of students benefited by guidance for competitive examinations and career counselling offered by the institution year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
2478	2410	1305	763	1441

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document
Any additional information	<u>View Document</u>

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# 5.1.5 Average percentage of students benefited by Vocational Education and Training (VET) during the last five years

Response: 8.84

### 5.1.5.1 Number of students attending VET year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
367	422	324	170	138

File Description	Document
Details of the students benifitted by VET	<u>View Document</u>
Any additional information	View Document

# 5.1.6 The institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

**Response:** Yes

File Description	Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document
Any additional information	View Document

### **5.2 Student Progression**

### 5.2.1 Average percentage of placement of outgoing students during the last five years

**Response:** 2.6

### 5.2.1.1 Number of outgoing students placed year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
50	38	15	3	13

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File Description	Document
Self attested list of students placed	View Document
Details of student placement during the last five years	View Document
Any additional information	View Document

### **5.2.2** Percentage of student progression to higher education (previous graduating batch)

**Response:** 7.89

5.2.2.1 Number of outgoing students progressing to higher education

Response: 74

File Description	Document
Upload supporting data for student/alumni	View Document
Details of student progression to higher education	View Document
Any additional information	<u>View Document</u>

# 5.2.3 Average percentage of students qualifying in State/ National/ International level examinations during the last five years (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

Response: 48.07

5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil services/ State government examinations) year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
16	19	08	01	01

### 5.2.3.2 Number of students who have appeared for the exams year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
62	28	30	01	05

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File Description	Document
Upload supporting data for the same	<u>View Document</u>
Number of students qualifying in state/ national/ international level examinations during the last five years	View Document
Any additional information	View Document

### **5.3 Student Participation and Activities**

5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at national / international level (award for a team event should be counted as one) during the last five years.

**Response:** 26

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
05	08	08	01	04

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at national/international level during the last five years	View Document
e-copies of award letters and certificates	<u>View Document</u>
Any additional information	View Document

### 5.3.2 Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution

### **Response:**

### Response:

The college encourages a participative culture in the campus by involving each and every stakeholder in various administrative/ cultural activities. Students being an integral component of any educational institution are given a considerable representation in various committees and societies of the college. Although there is no formally elected Students' Council, there are office bearers in each society of the departments, namely, President, Vice President, Secretary, Joint Secretary and Finance Secretary. The

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students are nominated by the HoDs and the faculty on the basis of their caliber and skills. Delegation of duties in this manner, inculcates in students the essentials of leadership, discipline and teamwork. Their involvement also instils in them a sense of responsibility towards their Alma Mater.

Giving due consideration to students requirements and making the committees student centric, there are two student representatives in each committee of the college. Their involvement in major decision making bodies like IQAC, Alumni Association, Placement and Career Counselling, Anti-Ragging Committee, Discipline Committee, etc. help them learn managerial and organizational skills.

Student representatives in the Student Welfare Association are able to empathise with the woes and worries of their college mates, thus bringing students issues and grievances to fore. Students are involved in all the programmes organised by the association like extension lectures on social issues, motivational talks and celebration of important festivals and days.

Students' active involvement in NCC, NSS and Red Ribbon Club has helped them adopt a sensitive approach towards the societal problems.

To enable the students give a serious thought to their careers and hone their skills, they are involved in planning and execution of industrial visits, educational tours, seminars, workshops, etc.

Lending active support in organizing cultural events, sports, inter and intra college activities have helped the young brigade evolve into confident human beings. Students' involvement in extracurricular activities, hospitality issues, and other cultural and academic events throughout the year keep their energies channelized in the right direction.

Farewell and welcome parties are planned and organised entirely by the students. All the intracies of organising the show, like planning the budget, sound arrangements, catering, sequence of events, anchoring and managing the stage, inviting and welcoming the guests make them confident to manage big events in future.

The Student Editorial Board of the college magazine "SANDEEP" provides them a platform to unleash their creativity and give a voice to their inner conflicts and pleasures through their writings. The magazine is divided into different sections, namely, English, Hindi, Punjabi, Computer Science, Basic Science and Commerce. This encompasses students of all the departments.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

# 5.3.3 Average number of sports and cultural activities/ competitions organised at the institution level per year

### **Response:** 6

5.3.3.1 Number of sports and cultural activities / competitions organised at the institution level year-wise during the last five years

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2017-18	2016-17	2015-16	2014-15	2013-14
6	8	9	1	6

File Description	Document
Report of the event	View Document
Number of sports and cultural activities / competitions organised per year	View Document
Any additional information	<u>View Document</u>

## 5.4 Alumni Engagement

5.4.1 The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and non financial means during the last five years

#### **Response:**

#### **Response:**

The renowned and the earnest alumni of this college are reflective of the fact that through its diligent efforts, the college has ingrained a zeal to excel and contribute towards the society at large amongst its students. The institution fosters a strong bond with its Alumni. Although the Alumni Association/Chapters (registration under process) has not been registered yet, but regular alumni meets are held in the college.

The Alumni Meets are a vibrant platform for the convergence of the promising students under one fold. Alumni meetings are also organized at regular intervals. Here the alumni are informed about the progress made by the institution and various future ventures to be initiated by the institution. The college maintains a strong association with their alumni and keeps a track of the progress made by them.

#### **Contribution by the Alumni:**

- **Tribute to Alma Mater:** The respectable and well articulated alumni of the college have played a significant role in enhancing the brand recognition of the institution.
- **Recruitments:** Alumni networks have contributed immensely in student placements.
- **Book Donation**: Understanding the value of learning, they have donated books to the departmental libraries.
- Interaction/Lectures: Making the optimal use of their knowledge and experience the institution invites them as resource persons on various occasions. The inputs provided by them and the experiences shared regarding skills, recent technologies and trends in corporate world benefit the younger generation of the college.
- Guidance Regarding Career Avenues: The Alumni Meets and the interactions with the students of the college serve as a lucrative platform for the aspiring students to learn about networking, new

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trends and current happenings in the corporate world and therefore chart a right course for themselves.

The distinguished and responsible alumni of the college are names known nationwide like Sh. O.P.Jain (Executive Director Finance, Indian Oil Corporation), Sh.Darshan Gupta (MD, VRC Construction India Pvt. Ltd), Ms. Parampal Kaur Sidhu (IAS, Additional Secretary Water Resources, Govt. Of Punjab), Sh. Rajan Gupta (IPS, Ex DGP), Sh.Tarsem Mangla (PCS, Additional District and Sessions Judge), Sh. Pardeep Kumar Garg (CA), Dr. Anil Mittal (ENT Specialist), Dr. Ketaki Garg (Obstetrician and Gynaecologist), Sh. Lakshmikant (MD Deloitte and Toucha LLP, New York), Sh. Gurlal Ghanur (Captain Indian Team, Pearls World Kabaddi Cup (Gold), Asia Cup (Gold) Pakistan), Smt. Sunita Rani (Second in Asia Power Lifting Championship in Korea 2002), Sh. Sandeep Singh (Wrestling Junior Asia Bronze Medal), Sh. Pankaj Sharma (Second place in 2000 Open Fide World Amateur Chess Championship, Greece, Italy), Ms. Rajwinder Kaur (Hockey Junior Asia Bronze Medal, Thailand Bangkok 2016). Many others in diverse fields have raised the name of their Alma Mater to unprecedented heights. The alumni has contributed significantly to the development of the institution both financially and non financially.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	<u>View Document</u>	

## **5.4.2** Alumni contribution during the last five years(INR in Lakhs)

? 5 Lakhs

4 Lakhs - 5 Lakhs

3 Lakhs - 4 Lakhs

1 Lakh - 3 Lakhs

Response: 1 Lakh - 3 Lakhs

File Description	Document
Any additional information	View Document
Alumni association audited statements	View Document

#### 5.4.3 Number of Alumni Association / Chapters meetings held during the last five years

**Response:** 5

5.4.3.1 Number of Alumni Association /Chapters meetings held year-wise during the last five years

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2017-18	2016-17	2015-16	2014-15	2013-14
1	1	1	1	1

File Description	Document
Number of Alumni Association / Chapters meetings conducted during the last five years	View Document
Any additional information	View Document
Report of the event	View Document

# Criterion 6 - Governance, Leadership and Management

# 6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the institution

#### **Response:**

#### **Response:**

The institution aims at holistic development of young minds by emphasising on nurturing individuals into responsible citizens by following the vision and the mission of the institution in letter and spirit.

#### 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 needs of the challenging world.

#### **Mission**

- To provide a wide range of holistic education to the youth by homogenizing the western knowledge while remaining anchored to the cultural moorings.
- To nurture creative and resourceful individuals who care for the nation and the weaker sections of the society and are amply imbued with humanistic zeal, passions and values.
- To bridge the rural-urban divide, thus, taking benefits of education to poor and marginalized sections of 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 the students through academic excellence and professional competence.

#### **Nature of Governance**

To effectively translate into practice the vision and mission, emphasis has been laid on comprehensive, collaborative and participative governing mechanism. The college is governed by the central body DAV College Managing Committee, New Delhi, which has been instrumental in creating a conducive environment for the overall development and growth of all DAV institutions in the country. The Central Management holds regular meetings with all the principals for framing the policies and the decisions are thereafter communicated to all the stakeholders.

The Local Committee (LC) nominated by DAV College Managing Committee, New Delhi consists of the Chairman, College Principal, educationists, renowned personalities of the area and two elected members of the staff. Meetings of LC are convened to discuss annual budget, functions, policies and plans for growth of the institution. However, all major decisions like recruitment and financial control are within the jurisdiction of its central governing body.

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#### Participation of the teachers in the decision making body

#### **Institutional level**

The teachers are involved as conveners and members in various committees constituted for smooth functioning and effective governance like Academic Council, IQAC etc. These are headed by a convener who in consultation with the Principal formulates policies and takes decisions. If necessary, decisions are amended on the basis of suggestions given by the Staff Council.

#### Departmental level

At the departmental level, HoDs are given a free hand in carrying out the administrative/ academic decisions. The HoDs in consultation with their departmental faculty hold meetings and reach a consensus after detailed deliberations.

#### **Perspective Plans**

The college in consultation with various governing bodies chalks out plans and executes them by following the quality indicators as laid down by the governing body and introduced various PG courses in the past five years. The future plan is to introduce Sociology, Music (V) and NCC as a subject at undergraduate level.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

#### 6.1.2 The institution practices decentralization and participative management

#### **Response:**

#### **Response:**

The college promotes a culture of participative management and decentralization for expeditious decision making and smooth functioning. Various bodies and committees are constituted which deliberate on every academic and non academic domain of the college and involves the participation of the administration, faculty, support staff and student representatives.

**Academic:** The IQAC, Academic Council, Research Committee, Examination Committee and Time Table Committee work meticulously in planning, implementing and evaluating the academic issues of the college.

**Administrative:** DAV College Managing Committee, New Delhi, Local Committee, Principal, Vice Principal, Registrar, Bursar, Staff Secretary and HoDs strictly adhere to the rules and regulations while taking decisions regarding finance, recruitment, promotions, etc.

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**Financial:** Purchase Committee has been constituted for review and evaluation of purchases. Its main role is to recommend the most appropriate supplier or service provider based on price, quality, stock availability, references etc.

Career Counseling and Placement: The cell works towards serving the needs of an ever-changing and dynamic learning community by offering career guidance on all aspects of career planning and seeking jobs.

**Building Committee:** The Estate Officer in unison with the committee members works towards revamping and strengthening the infrastructure of the college.

**Holistic Development of Students:** The units like NCC, NSS, Red Ribbon Club, Student Welfare, Sports, Youth Welfare are responsible for honing the latent skills of the students and providing them a platform to showcase their talents, thus enthusing self confidence amongst them.

Case Study: Functioning of a Department

Decentralization of powers is evident in delegating the authority to departmental heads for the smooth functioning of their respective departments. The Head of Department (HoD) is given a free hand in carrying out administrative and academic work. The Head in consultation with the departmental faculty holds meetings and a consensus is reached after healthy discussions. College calendar of the academic and cultural activities is formulated in consultation with HoDs and faculty.

Departmental meetings are held at regular intervals in order to discuss various issues, the minutes of which are conveyed to the Principal. The Principal also holds meetings with the departments in order to gauge their functioning and gives his valuable suggestions.

The departments have constituted their clubs and societies of which students are an integral part and efficiently manage these clubs and societies. The societies and clubs like 'The Literary Society' (Department of English), 'ASCII Club' (Department of Computer Science), 'Commerce Association' (Department of Commerce and Management), 'YAPS' (Department of Physics), 'ACME Society' (Department of Chemistry) etc. constituted evince a plethora of ideas from the students on socially relevant issues and inculcate leadership and organisational skills amongst them.

#### **Activities performed**

- House tests/ class tests are conducted by each department and the results are formulated, forming one of the basis for internal assessment.
- Various extension lectures, seminars, national conferences, workshops are organized by the department which involves wholeherated participation and cooperation of administration, IQAC department and other departments.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

## **6.2 Strategy Development and Deployment**

#### 6.2.1 Perspective/Strategic plan and Deployment documents are available in the institution

#### **Response:**

#### **Response:**

The successful execution of the tasks in hand is evident of the strategic plans deployed beforehand. A considerable improvement and revamping of the college infrastructure over the years has earned a distinctive reputation. The extensive efforts of the Building Committee, headed by the Estate officer have lent a face lift to the college and transformed and renovated the college building with ultra-modern facilities.

### Perspective Plans for Renovation/ Revamping of College Infrastructure

### Requirement

The old canteen, being in a dilapidated condition, the college administration felt the need to dismantle it. After extensive deliberations, a blue print of the Student Centre Cum Food Court (2,324 sq. ft. covered area) was prepared and the new building was thus erected in the place of old canteen. Likewise, Staff Room, Principal Office, Accounts Office and General Office too have been renovated.

#### **Proposal**

After scrupulous discussions among the College Administration, Staff, Building Committee and the Purchase Committee, a proposal was framed, which got approved in Local Committee (LC). It was thereafter sent to DAV College Managing Committee, New Delhi for final approval.

#### **Implementation Process**

- Architectural design of the proposed Student Centre cum Food Court and Administrative Offices was prepared.
- Market was surveyed by the Building Committee regarding rates and quality of the material available in the market.
- Quality material at lowest cost was procured by calling quotations.
- Construction was started keeping in view the cost and quality.
- Special care was taken that academic and routine work was not hampered due to construction/ repair work.
- The work was completed in minimum possible time.

#### **Projects Successfully Executed by the Building Committee:**

• **Student Centre cum Food Court:** The foundation stone of "Student Centre cum Food Court" was laid by Padma Shri Dr. Punam Suri, President DAV College Managing Committee, New Delhi on 10thSeptember 2016 and the work was completed successfully before the commencement of the new academic session in July2017.

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- Staff Room and Administrative Block: The renovation work of the Staff Room, Principal Office, Accounts Office and General Office, was completed successfully. These air conditioned blocks have been equipped with the ultra-modern facilities, Record rooms for general office and accounts office were also revamped.
- Pavement and Passages: Pavement and passages with interlocking tiles were constructed in the entire walking area of the college within a span of 2 months.
- Rain Water Harvesting Unit: In order to combat the problem of water logging and to utilize rainwater, a Rain Water Harvesting unit has been installed. This environment friendly measure has helped in minimizing choking of water drains and reduction in soil erosion.
- **Eco-friendly Genset:** 82.5KW eco-friendly genset has been purchased and installed to ensure uninterrupted power supply in the campus.

File Description	Document
Any additional information	<u>View Document</u>
Strategic Plan and deployment documents on the website	View Document
Link for Additional Information	View Document

# 6.2.2 Organizational structure of the institution including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism

#### Response:

#### **Response:**

The college is governed by the central body i.e. DAV College Managing Committee, New Delhi. It is the decision making body at the central level which develops mechanism and frames policies for the effective working of DAV institutions across the nation.

The Local Committee (LC) nominated by DAV College Managing Committee, New Delhi, is the decision making body at the local level. Deliberations on various issues like annual budget, functions, policies and plans for the growth of the institution take place in the meetings of Local Committee and the proceedings there of are forwarded to the DAV College Managing Committee, New Delhi for approval. The record of the minutes of the meetings is maintained in the college office.

The Principal being the administrative and academic head of the college provides visionary leadership, direction and co-ordination for the execution of the policies formulated. The Academic Council consisting of the Principal, Vice-Principal, Registrar, Bursar, Heads of all Departments, Deans/Coordinators of different departments and committees takes major decisions regarding admission process, formulation of academic calendar, holding of seminars/conferences during the session and monitors the academic growth.

The institution follows the service and conduct rules of Punjabi University, Patiala for all teaching and non-

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teaching staff. Recruitment of staff is made as per guidelines of the UGC/ Punjab Govt./ Punjabi University, Patiala. Promotion policy in respect of teaching staff is being followed as per UGC norms while non-teaching staff is promoted as per state government/ DPI (Colleges Punjab) guidelines. Service books and personal files of the staff are being maintained as required under service and conduct rules. The administrative office communicates all the service rules and changes to the staff from time to time.

The administrative office retrieves, stores and prepares detailed report of all the data concerning the fees, scholarship and all the details concerning the students. They are also responsible for uploading and updating the college data on the university examination portal relating to internal assessment, awards of practical/ theory examination and the lists of students appearing in the forthcoming examinations.

The Grievances Redressal Mechanism is in accordance with the guidelines issued by Punjabi University Patiala/ UGC. Internal Complaint Committee, Student Welfare Committee, Grievance Redressal Committee and Anti-Ragging Committee have been constituted to deal with the students' grievances. A committee under the supervision of Nodal Officer has also been constituted under the Right To Service Act to deal with grievances and issues of the students related to admission, examination etc. These committees are displayed at appropriate places in the college campus. To ensure a hassle free healthy atmosphere and make the campus safe and secure CCTV cameras are installed at all key locations. Sufficient number of security personnel are also deployed. Various bodies of the college like Career Counseling and Placement Cell, NCC, NSS and Youth Welfare Department work according to the prescribed rules.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

#### 6.2.3 Implementation of e-governance in areas of operation

- 1. Planning and Development
- 2. Administration
- 3. Finance and Accounts
- 4. Student Admission and Support
- 5. Examination
- A. All 5 of the above
- B. Any 4 of the above
- C. Any 3 of the above
- D. Any 2 of the above

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<b>Response:</b> A. All 5 of the above	
File Description	Document
Screen shots of user interfaces	<u>View Document</u>
ERP Document	View Document
Details of implementation of e-governance in areas of operation Planning and Development, Administration etc	View Document
Any additional information	View Document

# **6.2.4** Effectiveness of various bodies/cells/committees is evident through minutes of meetings and implementation of their resolutions

#### **Response:**

### **Response:**

The various bodies/ committees of the college follow a systematic and comprehensive plan for organizing inter and intra college and university activities. A list of activities to be organized during the session is defined in the academic calendar. Committees consisting of conveners, faculty members and student representatives hold regular meetings to discuss agenda, chalk out plans and strategies to implement the plans. In order to issue guidelines to the committees regarding their execution of plans, the Principal holds regular meetings with the committees and checks the progress of the work delegated to them. The minutes of these meetings are recorded and circulated to all concerned.

The following committees have been constituted:

Sr. No.	Committee Name	
1	Academic Council	
2	Discipline Committee	
3	Canteen Committee	
4	Scooter/Cycle Stand Committee	
5	Anti-Ragging Committee	
6	General Purchase Committee	
7	Fee Concession/ Scholarship Committee	
8	Library Advisory Committee	
9	Sports Committee	
10	Press, Publicity And Printing	
11	Youth Welfare Committee	
12	Building Committee	
13	House Exam. Committee	
14	Girls' Welfare Committee	
15	Boys' Welfare Committee	
16	Campus Beautification Comm.	
17	Time-Table Committee	

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18	Environment Consciousness & Energy Conservation Committee
19	Fund Raising Committee
20	IQAC (Internal Quality Assurance Cell)
21	Alumni Association
22	Career Counseling And Placement Cell
23	Committee For Redressal Of Grievances Arising Out of Sexual Harassment
24	Committee For Various Grants/Financial Assistance/ Schemes Under 12th Plan Of
	University Grants Commission
25	Rainwater Harvesting Committee
26	Arya Samaj Activities Committee
27	DAV Newsletter Committee
28	Mementoes/Shawls/Bouquet/Garlands Purchase Committee
29	Virtual & Social Media Management Committee
30	Research Committee/ IPR Cell
31	Internal Complaint Committee

#### **Career Counseling and Placement Cell**

The Career Counseling and Placement Cell works towards helping the students explore their potential and the various career avenues available. Right from the beginning, students are counseled with regard to their career aspiration, which in turn is followed up with the potential companies for participating in the recruitment drive of the institution.

The Career Counseling and Placement Cell is headed by the Dean who is assisted by the faculty of the various departments. The committee constituted keeps itself aware of the various employment schemes of the government and conveys the same to the students. The recruitment drives organized by the cell give students an opportunity to present themselves before many reputed companies like ICICI Prudential, IOL Chemical and Pharmaceutical, Concentrix, Geojit BNP Private Ltd., Talwandi Sabo Power Station etc. The students are selected after a rigorous test involving written test, group discussion and interview.

Extension lectures are also organized by experts who guide the students and provide them practical tips on how to crack competitive exams. After thorough discussions with IQAC coordinator, Career Counseling and Placement Cell in collaboration with IQAC organized a seven days workshop on "Career Development and Personality Grooming" which elicited enthusiastic participation of the students.

Deliberations prior to conduct any placement related activity has resulted in the selection of deserving students and also provide an opportunity to the students to interact with reputed organizations.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

## **6.3 Faculty Empowerment Strategies**

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#### 6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

#### **Response:**

#### **Response:**

The college has taken many steps for the welfare of its teaching as well as non-teaching employees. As per Punjab Govt. / Punjabi University, Patiala norms, the following measures have been taken by the college:

- There is a provision of Contributory Provident Fund (CPF) as per laws of the DAV College Trust and Management Society, New Delhi under EPF Act 1952.
- Gratuity and encashment of earned leave is provided to the eligible employees by the college.
- Maternity leave with pay for 180 days upto two living children as per rules of DPI/Punjabi University, Patiala is sanctioned.
- Duty leave is sanctioned to the faculty for attending/participating in conferences, workshops, seminars, refresher courses etc.
- 15 Medical leaves are available for the staff.
- 20 casual leaves can be availed of by all female staff ,10/15/20 casual leaves can be availed of by the male staff according to the duration of their service.
- Half day leaves can be availed of by the non teaching staff.
- Facility of submission of online casual leave and communicating the same telephonically is also available.
- Benefit of Employees State Insurance (ESI) scheme is provided to the eligible employees of the college.
- Group insurance policy is available to all the teaching and non-teaching staff.
- Temporary non teaching staff is covered under Minimum Wage Act of Government.
- Free medical aid is made available to all the employees at college dispensary.
- Free of cost uniform is provided for class IV employees both in summers and winters.
- For the updation of the skills of non-teaching staff, computer training is provided from time to time.
- 75% fee is waived off for the education of the wards of the college employees studying in this college.
- Air conditioned staff room for the faculty with amenities like RO with water cooler, OTG, washbasins, washrooms, comfortable furniture and wi-fi facility provides a cordial and conducive environment to the faculty to prepare their lectures.
- Air conditioned offices with comfortable amenities like furniture, OTG and clean washrooms with modern facilities enhance the productivity of the staff.
- Congenial and safe working environment for the females in the college enable them to work in a stress free environment.
- The Internal Complaint Committee provides redressal of all kinds of grievances of the faculty/staff.
- The Women Helpline number 1091 displayed in the college premises provides a sense of security to the females.
- 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.
- To promote research culture in the institution, faculty is encouraged to take minor and major ICSSR projects.
- The state of the art labs and well stocked library with e-resources facilitate staff in conducting research.

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• The faculty completing their Ph.D./M.Phil. during service are given increments as per UGC norms.

File Description	Document	
Any additional information	View Document	
Link for Additional Information	View Document	

# 6.3.2 Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

**Response:** 3.12

6.3.2.1 Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	0	0	12

File Description	Document
Details of teachers provided with financial support to attend conferences, workshops etc during the last five years	View Document
Any additional information	View Document

# 6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

Response: 4.8

6.3.3.1 Total number of professional development / administrative training programs organized by the Institution for teaching and non teaching staff year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
8	4	5	2	5

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File Description	Document
Details of professional development / administrative training programs organized by the Institution for teaching and non teaching staff	View Document
Any additional information	View Document

# 6.3.4 Average percentage of teachers attending professional development programs viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Program during the last five years

Response: 31.16

6.3.4.1 Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
48	43	36	9	5

File Description	Document
IQAC report summary	View Document
Details of teachers attending professional development programs during the last five years	View Document
Any additional information	<u>View Document</u>

#### 6.3.5 Institution has Performance Appraisal System for teaching and non-teaching staff

#### **Response:**

#### **Response:**

A well defined and structured mechanism is followed by the college for performance assessment of the two crucial pillars of the institution, the teaching and the non teaching staff, Owing its responsibility towards students, there is a periodic performance assessment of the faculty.

Institution adopts different parameters for the performance appraisal of teaching and non-teaching staff. For teaching staff, assessment is made through the proformas known as "Proforma for promotion under UGC Career Advancement Scheme" and "Form of Annual Confidential Report" (ACR) as per the norms of UGC and Punjabi University Patiala and DPI government of Punjab respectively. The 'Proforma for promotion under UGC Career Advancement Scheme' is divided into two parts, Part A consists of Academic Information and Part B requires information under three categories;

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Category I: Teaching-Learning Evaluation related activities,

Category II: Co-curricular, extension, professional development related activities

Category III: Research publications and academic contributions

Summary of API Scores: (Category I + Category II + Category III)

In the other proforma provided by the DPI government of Punjab known as "Form of Annual Confidential Report" (ACR), the faculty has to indicate their competence in terms of various parameters. The self appraisal proformal retrieves the information regarding the reasons for under performance and invite suggestions for enhancing the performance. These parameters include qualitative and quantitative aspects of teaching and contributions made towards various activities in different committees, clubs etc. Principal carried out the overall peer review and evaluation. They are also reviewed by the governing body. The outcome of the feedback analysis is informed to each teacher for improvement and encouragement, if necessary. Feedback proforma from the students are collected for the evaluation of teachers. The outcome thus is analyzed by the top management based on academic results, feedback from students and different stakeholders. ACRs are prepared and sent to DPI (Colleges) Punjab for approval of the pay fixation/placement in the next pay scale/ AGP. On the basis of Academic Performance Indicators (APIs), teachers are promoted under CAS to different grade pay as per UGC/ DPI/ Punjabi University guidelines. Besides, teachers are also awarded with incentives (advance increments) for their academic enhancement (M.Phil. and Ph.D).

For non-teaching staff also, there is a system of appraisal on the basis of their performance in the job. In order to foster excellence in the workplace and to acknowledge individual's worth, the assessment is made by the Principal and the Office Superintendents.

File Description	Document	
Any additional information	<u>View Document</u>	

# **6.4 Financial Management and Resource Mobilization**

#### 6.4.1 Institution conducts internal and external financial audits regularly

#### **Response:**

#### **Response:**

The college is run by DAV College Managing Committee, New Delhi, constituent body of Dayananda Anglo Vedic College Trust and Management Society registered under Act XXI of 1860. The main objective of the society is to impart education to all sections of the society.

A regular system of internal and external audit is followed to check and verify all the receipts and payments of every financial year as per the latest guidelines issued by the concerned competent authorities.

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The internal audit is performed by a chartered accountant duly appointed by the DAV College Managing Committee, New Delhi. All revenue generated from different sources including government grants, scholarships etc. and expenditure incurred under various heads including maintenance of accounts & expenditure vouchers/bills are audited by the chartered accountant. In case of any discrepancy found by the chartered accountant, the Principal directs the dealing person for rectification and the accounts are sent to the DAV College Managing Committee, New Delhi for approval. At present the chartered accountant M/S Jiwan Goyal & Co., Bathinda are appointed as auditors for auditing the college accounts. The firm regularly audits the accounts of all streams and prepares audit reports, balance sheets, income and expenditure accounts.

The external audit is conducted by the Internal Audit Organisation, Department of Finance, Punjab as well as Accountant General (Audit), Indian Audit and Accounts Department, Punjab .They audit the accounts related to grant-in-aid scheme of the college regularly. Further the accounts related to the scholarships received under various centres/state govt. schemes like scholarships for SC/ST, minority scholarships, UGC grants are also audited. The Accountant General (Audit), Indian Audit and Accounts Department, Punjab conducted an external audit from 04-07-2016 to 05-07-2016 for the financial year 2014-15 and 2015-16.

Stock verification of books in the library, consumable/non consumable assets in the laboratories, sports department and all fixed assets is done annually by the committee constituted by the Principal.

File Description	Document	
Any additional information	View Document	

# 6.4.2 Funds / Grants received from non-government bodies, individuals, Philanthropists during the last five years (not covered in Criterion III) (INR in Lakhs)

Response: 12.24

6.4.2.1 Total Grants received from non-government bodies, individuals, philanthropists year-wise during the last five years (INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
3.72	3.06	1.92	0.97	2.57

File Description	Document
Details of Funds / Grants received from non- government bodies during the last five years	View Document
Any additional information	View Document
Annual statements of accounts	View Document

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6.4.3	<b>Institutional</b>	strategies for	mobilisation	of funds and	d the optim	al utilisation	of resources

### **Response:**

#### **Response:**

DAV College Bathinda is run by the DAV College Managing Committee, New Delhi, a non-profitable and charitable trust. It is an aided institution and comes under 95% grant in-aid scheme of the government of Punjab. DPI (Colleges), Punjab provides 95% deficit grant for the disbursement of the salaries to the covered staff (teaching and non-teaching) appointed under the above mentioned scheme.

The college also offers various self-financing job oriented courses in the interest of the students. The salaries of uncovered staff, infrastructural development of the institution and its maintenance, additional expenditure of the aided staff, and other recurring and non-recurring expenditure, are met by the dues received from students and grants. For infrastructural development, the college also receives the discretionary grant announced by the state/ centre government ministers on different occassions. Many philanthropists, NGOs also come forward and provide assistance to the needy and the deserving students who are unable to pay college fees. UGC has also provided general development assistance. The institution also received grants from ICSSR for research projects and for organizing various conferences. Politicians and industrialists also contribute both in kind and cash for the development of the college.

The financial budget and its optimal utilization is managed by the college. The budget is then passed and discussed in the Local Committee and finally sent to the DAV College Managing Committee, New Delhi. DAV CMC, New Delhi for approval conducts the statutory audit every year for ensuring proper utilization of the finances. The Chartered Accountant appointed by the managing committee audits the accounts and prepares the balance sheet and audit report at the end of every year. The Department of Internal Audit Organization, Department of Finance, government of Punjab also conducts the audit in respect of grant in aid from time to time. All the matters relating to finances and major activities of the college are supervised by DAV College Managing Committee, New Delhi.

Effective strategies are adopted by the college in order to utilize the funds in a well-planned manner, thus contributing towards the development of the institution.

File Description	Document
Any additional information	View Document

# 6.5 Internal Quality Assurance System

Response:

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the
quality assurance strategies and processes
Response:

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The internal quality assurance systems are self-regulatory bodies of the higher education institutions which aim at continuous improvement in quality initiatives and achieving academic excellence. The institution has an Internal Quality Assurance Cell (IQAC) which has contributed significantly in institutionalizing the quality assurance processes with regard to academic and administrative functioning.

#### **Departmental Interaction with IQAC**

To ensure quality enhancement in academics, the IQAC team regularly conducts departmental visits and suggests the following quality measures to be adopted for the efficient and smooth functioning in each department.

- Departmental activities to be finalized by the department at the beginning of the session.
- A term wise teaching plan to be discussed for the uniform distribution of syllabus at the commencement of the session.
- Remedial classes to be conducted for slow learners after the mid semester examination.
- Academic results to be discussed in the meetings.
- Ensures installation of PCs with internet connection in every department.
- The faculty is motivated to participate in the workshops and FDPs organized at the institutional level as well as at national/international level to enhance their professional skills.
- Workshops and motivational lectures to be organized for grooming students for recruitment drives and their holistic development.
- Absentee slips to be submitted on a regular basis by the faculty.
- Faculty is constantly motivated to pursue research work, for which Research Committee/IPR Cell has been constituted.

#### **Student Oriented Activities**

- For overall growth of the students and help them enhance their efficiency, a mentor has been assigned to a group of approximately 35 students who listens to their problems and offers solutions.
- Competitive Examination Cell has been constituted.
- Ensuring a democratic environment, the students are free to give their opinions in the form of feedback.
- In order to provide interactive platform, national seminars, workshops, extension lectures, etc. are organized.
- Introduction of self-financing and job oriented courses in addition to the aided courses.
- MoUs signed with Art of Living Foundation (Bathinda Chapter) and Orane International Beauty and Wellness Academy for physical and mental wellness.
- In order to provide a positive ambience, adequate measures have been taken to revamp and renovate the infrastructure. Student Centre cum Food Court has been constructed with ultra-modern facilities.
- Placement drives are organized, in which students are selected by reputed companies and organizations.
- Extra classes for advanced learners and remedial classes for slow learners are organized to improve the academic performance of the students.
- To provide value based education and to inculcate moral values, days of national and international importance are celebrated, Hawan Yajna and holy path of Shri Guru Granth Sahib is solemnized in the campus.
- Societies/ clubs are constituted in each department for ensuring maximum student participation.

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- Community oriented activities are organized to orient students towards social and charitable causes.
- Brain storming sessions are organized to help students develop their analytical skills.
- Well planned industrial visits and study tours are organized.
- To improve literary skills of the students, they are inducted in the Editorial board of the college magazine "Sandeep".

File Description	Document	
Any additional information	View Document	
Link for Additional Information	<u>View Document</u>	

# 6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms

#### **Response:**

#### **Response:**

The institution believes in reviewing and improving its teaching methodology in order to bring it in sync with the rapidly changing pedagogical structures. As per the recommendations of IQAC, the institution reviews its teaching learning process, structures and methodologies at regular intervals. Various quality initiatives for improving the teaching learning process are:

#### **ICT Enabled Teaching**

- ICT enabled PG class-rooms make the students conversant with the latest in technology.
- The campus is Wi-Fi enabled to encourage online digital learning.
- Fully automated college library with INFLIBNET facility facilitates accessibility of vast database of online information.
- 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 is made available in each department for seamless connectivity.
- Visual and audio-visual aids are used for making teaching-learning interactive.

#### **Enrichment of Pedagogical Tools**

- Introduction of new courses and value added courses to equip the students with the requisite tools and knowledge to compete in an era of global advancement.
- Preparation of term wise teaching plan at the beginning of the session helps the faculty and the students to prepare their teaching learning schedule accordingly.
- College has signed MoU with Central University of Punjab, Bathinda for research and to promote academic excellence among faculty and students.
- Organization of field trips and industrial visits to provide hands on knowledge.
- Regular class tests and home assignments monitor the progress of the students.
- Taking the students beyond the conventional means of text books and rote learning, they are

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encouraged to give seminars through power point presentation which hones their communication skills and boosts their confidence. This prepares them for participating in national seminars/conferences in other institutions.

- Seminars, workshops, FDPs and training for faculty are organized to acquaint them with the latest in academic scenario.
- IQAC regularly visits the departments to review teaching learning process and to ensure completion of the syllabi in time.
- In order to enhance teaching learning process, regular meetings of academic council, HODs and staff are conducted.
- Collaborative and peer learning process is adopted in classes to make learning environment more conducive.
- Competitive Examination Cell is constituted for helping the aspiring students in the preparation of UGC/ NET and other competitive exams. Brain storming sessions are organised to help students develop their analytical skills.
- Regular group discussions, declamation, paper/ poster presentations, quiz, · debates, movie screenings, etc. contribute towards the holistic development of the students.
- The distinguished dignitaries visit the college to impart and share their wisdom with the students. This dissemination of information broadens their perspective.
- Remedial classes for weak students and extra classes for meritorious students is a step taken by the college to improve the results.
- Seminars organised on personality development and career guidance by the Career Counselling and Placement Cell informs and enables the students to choose a right career for themselves.
- Mock interviews are also conducted in order to help them face the real time interviews with poise and confidence.
- Book Bank facility available for the needy students in Departments and Central Library facilitate them to pursue their studies effectively.

#### Feedback Mechanism

IQAC plays a significant role towards the amelioration of shortcomings in the teaching learning process. For this purpose, students, parents, employers and alumni feedback is obtained for continuous evaluation and improvement of academic and administrative functions. The received feedback was analysed in IQAC meetings and an appropriate action has been taken.

#### Students' Feedback

Anonymity was maintained while getting the feedback proforma filled in order to evince an honest and fearless response from the students. After thorough deliberations, following measures have been taken;

- Feedback for evaluating the teachers has been collected to assess the quality and methodology of teaching.
- Student Centre cum Food Court has been constructed to provide with better quality food in a hygienic ambience.
- In order to provide safe drinking water, RO system with a capacity of 400 lph has been installed.
- Eco friendly gensets of 85kW have been installed in the campus to ensure24 hour power supply in the classrooms, labs and offices.
- To ensure cleanliness and smooth walkway, a new pavement of interlocking tiles in the entire campus has been constructed.

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#### **Employers' Feedback**

On the basis of feedback collected from the employers, the following measures have been taken:

- Workshops and lectures are organised for the students to enhance their practical skills.
- Students are taken on field visits, industrial trips and industrial training (wherever applicable) to provide hands on knowledge and acclimatize them with industrial environment.
- Mock interviews are organized to make the students confident while facing the final interview.
- The students are engaged in social activities at college level so that they can understand the concept of corporate social responsibility while working in the industry.
- In order to teach leadership qualities and train them in interpersonal skills, the students are made a part of various committees.

#### Parents' Feedback

Although most of the parents expressed satisfaction regarding admission process, infrastructure facilities etc. A few initiatives taken on their recommendations are:

- For the enhancement of students personality, many academic and co-curricular activities are organized, which ensure maximum participation of students.
- To inculcate moral values among students, rituals like Hawan Yajna and Akhand Paath are solemnised. Books on Dharam Shiksha are made available to the students and exam on the same is conducted by the DAV Managing Committee, New Delhi. Certificates of the same are awarded to the students.

#### Alumni Feedback

A majority of the alumni suggested modifications in the curriculum according to the current market trends. They further suggested that the course structure and teaching methods should be in sync with the requirements of the job market. Such suggestions are passed on to the University through faculty who are members of Board of Studies in Punjabi University, Patiala.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

## 6.5.3 Average number of quality initiatives by IQAC for promoting quality culture per year

## **Response:** 11.2

6.5.3.1 Number of quality initiatives by IQAC for promoting quality year-wise for the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
20	17	9	2	8

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File Description	Document
Number of quality initiatives by IQAC per year for promoting quality culture	View Document
Any additional information	<u>View Document</u>
IQAC link	View Document

#### **6.5.4** Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback collected, analysed and used for improvements
- 2. Academic Administrative Audit (AAA) and initiation of follow up action
- 3. Participation in NIRF
- 4.ISO Certification
- 5.NBA or any other quality audit
- A. Any 4 of the above
- B. Any 3 of the above
- C. Any 2 of the above
- D. Any 1 of the above

**Response:** C. Any 2 of the above

File Description	Document
e-copies of the accreditations and certifications	View Document
Details of Quality assurance initiatives of the institution	View Document
Annual reports of institution	View Document

6.5.5 Incremental improvements made during the preceding five years (in case of first cycle) Post accreditation quality initiatives (second and subsequent cycles)
Response:
Response:

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The measures adopted by IQAC to enhance quality initiatives during the last five years are:

- Feedback collected from the stakeholders for overall quality improvement in all the fields.
- Increase in number of UG, Hons. and PG programmes with the motive to provide wider educational options to the youth of Malwa region.
- Add on Certificate, Diploma and Advanced Diploma courses introduced at UG level for all the disciplines, so that the students may acquire the required job skills in addition to their basic education.
- Faculty Development Programs organized for the teaching and non-teaching staff.
- Free kabaaddi coaching to the Army personnel with a view to render services to the saviours of the nation, the armed personnel.
- Providing free space and other allied facilities to conduct classes for the deaf and dumb so that they are able to earn their livelihood and are treated at par with other citizens of the society.
- Organization of National Conferences/Seminars, Workshops and Extension lectures in different streams to enrich the teaching skills of the faculty and enhance the knowledge domain of the student community.
- Conference proceedings released which encapsulate the brain storming sessions during the conferences.
- Interdisciplinary seminars for PG students are conducted to provide them an opportunity to work in close quarters with students of other disciplines and enable them to think across traditional disciplinary trajectories.
- Regular quiz competiotions are organized at inter and intradepartmental levels.
- Formation of Research Committee/ IPR cell for promotion of research work amongst the faculty.
- UGC / ICSSR sponsored Major / Minor projects sanctioned to the faculty members
- Fully automated library for providing prompt service to the students and the faculty.
- INFLIBNET facility for students and staff to enable them to have an easy access to the e-content.
- Computer training provided to the teaching and non-teaching staff to update them with the upcoming technological trends.
- ICT enabled PG classrooms make the lectures more interesting and interactive.
- Wi-Fi enabled campus.
- 32 CCTV cameras installed at all strategic places in the campus.
- MoUs signed with diffrent organizations like, Central University of Punjab, Bathinda, Art of Living (Bathinda Chapter), Lal Path Labs, Orane Institution of Beauty and Wellness etc.
- Book-Bank facility available at the Central and Departmental level.
- Rare books, manuscripts etc. added to the college library.
- Screening of movies based on literary texts to make the students feel and live the written word.
- Lectures on noble laureates inspire the students towards leading a meaningful life.
- Remedial classes for weak students to bridge the gap between advanced and slow learners.
- Extra classes for advanced learners to help them to perform exceedingly well in the examination.
- Competitive Examination Cell constituted to provide coaching for NET, UGC, CSIR to post graduate students.
- Spoken Tutorial Program, IIT Bombay in collaboration with Punjabi University, Patiala for the skill enhancement of students.
- Educational tours, field trips, industrial visits etc. organized for providing hands on experience.
- Formation of student clubs/ committees at departmental level to organize various co-curricular activities and inculcate leadership qualities amongst them.
- Career Counseling and Placement Cell invites different organizations for placement of students before completing their studies. It also organizes seminars on personality development, motivatioal

lectures and expert lectures on career guidance. Mock interviews are also conducted to prepare the students to face interviews for the final selecions.

- Construction of Student Centre cum Food Court to provide hygenic food items to the students and faculty.
- Renovation and computerization of Administrative Block to provide conducive working environment.
- Renovation, refabrication, panneling, flooring and air-conditioning of Staff-room.
- Construction of spacious and ventilated reading hall to accommodate a strength of 200 students.
- Construction of new classrooms to meet the increase in student strength,
- Construction of Instrumentation Lab in the PG Department of Chemistry.
- Inter locking tiles in the entire periphery and walking area of the campus.
- Green and Clean campus.
- Plastic free zone.
- Separate faculty rooms with internet connection in each department.
- For water sprinkling and maintainenance of sports track underground 3 inch diameter pipes laid and 10 Hp submersible water pump installed.
- Installation of eco-friendly and soundless 82 KW gensets in the campus.
- Group insurance scheme for students and staff.
- All ad-hoc/ non-teaching staff covered under Minimum Wage Act.
- ESI facility for the staff getting salary upto Rs. 21,000.
- Academic and administrative audit conducted.
- Induction of girl cadets in NCC to promote gender equality.
- Gender Equity programmes organised.
- Rain Water Harvesting System installed to save rain water for future generations.
- RO system installed with regular monitoring of TDS level.
- CFLs replaced with LEDs for power saving.
- Bandwidth of internet connection is more than 50 Mbps.
- Cyberzone facility is available in the library.
- Suggestion/Complaint Boxes installed.
- Earn While Learn scheme introduced for the needy and deserving students.
- Website, Twitter and Facebook page created to disseminate information regarding the college.
- In order to inculcate the sportsmanship spirit amongst the sudents, annual athletic meet is organized.
- Alumni Meet organized
- Convocation organized
- DAV Newsletter to highlight various achievements and acitivities during the academic year is being published every year.
- Computer literacy classes for senior citizens organised to keep them abreast with the contemporary world.
- Celebration of national and international days to apprise the students about the events of national and international importance.
- Value based courses like Gender issues, Human Resource Management, Business Ethics etc. introduced.
- Regular Havan Yajna held at the commencement of each semester.
- Social out reach programs like distribution of woollen wear, distribution of stationery items to the under privileged etc.
- Blood donation group formed for providing blood on demand by the students of the institution.
- Scholarship schemes for the meritorious and students from the weaker sections of the society.

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• Recruitment of faculty under grant-in aid scheme of the Punjab government on contractual basis.

File Description	Document
Any additional information	View Document

# **Criterion 7 - Institutional Values and Best Practices**

## 7.1 Institutional Values and Social Responsibilities

# 7.1.1 Number of gender equity promotion programs organized by the institution during the last five years

**Response:** 32

7.1.1.1 Number of gender equity promotion programs organized by the institution year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
05	07	08	05	07

File Description	Document
Report of the event	View Document
List of gender equity promotion programs organized by the institution	View Document
Any additional information	View Document

#### 7.1.2

- 1. Institution shows gender sensitivity in providing facilities such as:
  - 1. Safety and Security
  - 2. Counselling
  - 3. Common Room

### **Response:**

#### **Response:**

The college being a co-educational institution promotes gender equality and provides facilities of all kinds without discriminating on the basis of gender, caste, creed or religion. Utmost attention is paid towards the safety and security of all the male and female students and staff. Various effective steps are undertaken in order to address the above mentioned issues and create a gender sensitive environment in the campus.

#### **Safety and Security**

The institution is committed in creating and maintaining a gender sensitive and congenial working environment in which students, teachers and non-teaching staff can work together amicably. It strongly supports gender equality and opposes any form of gender discrimination and violence. The Internal Complaint Committee has been constituted in the college under "The Sexual Harassment of Women at

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Workplace (Prevention, Prohibition and Redressal) Act, 2013" referred to as "The Act, 2013", which dispenses a platform for students and other members of the college to address their grievances either in person or in writing. Any suggestions / complaints can be brought to the notice of the management without hesitation as complete anonymity is ensured. For this purpose, the complaint boxes are installed and boards with the name and the contact number of the concerned authorities are displayed at appropriate places in the campus. The complaints received are addressed promptly.

Anti-ragging committee is constituted as per the Supreme Court ruling to protect students from any sort of harassment. Display boards have been installed in the campus warning students against any type/ form of ragging. The committee is easily approachable and information regarding the committee members along with their contact numbers has been displayed in the college on the boards. The students are also made aware of Women Helpline Number-1091.

Forty one fire extinguishers are deployed at strategic points in the entire campus. Refilling of these fire extinguishers and proper maintenance is done as per the fire safety standards. In addition to this, fire safety certificate is obtained from the fire brigade officer of the Municipal Corporation for the benefit of all stakeholders. A Fuming Hood has been constructed in the Chemistry Lab to protect the students from inhaling hazardous gases/ vapours produced during experiments.

Keeping in view the security of the entire campus, 32 CCTV cameras have been installed at several key locations. Visitor register is maintained in the security room which is located at the main gate. All outsiders need to pass through security check and verification. During college hours, five security persons are deployed for the maintenance of discipline and safety of the students keeping a strict vigil. Similarly, night watchmen and security guards are positioned to ensure safety and security of the college property.

To ensure calm and peaceful academic atmosphere in the campus,a Discipline Committee has been constituted. The committee ensures that the students obey rules and remain orderly and peaceful in pursuance of educational objectives/goals. The committee members are always on round to avoid and keep a check on physical confrontation among students. Enquiries on report of indisciplinary activities among students are also conducted.

Whenever the students represent the college in some other institution or organization or going for educational trips, college arranges transport facility to ferry students. Both female and male teachers accompany the students during all industrial visits, excursions, study tours, inter college activities and take utmost care of the students.

#### **Counselling**

Personal counselling sessions are conducted for students and parents at the time of admission by the Admission Counselling Cell. Students are counselled enabling them to choose the stream according to their area of interest. At the commencement of the session, the Principal addresses the new entrants and orients them towards the college rules and regulations. This orientation and the counselling sessions repose faith in the heart of the new entrants towards the college they have sought admission in. The well-structured Mentor-Mentee System establishes a trustworthy relationship between the students Mentees and teacher Mentors which go a long way in paving a right path and nurturing students into responsible adults. The students thus approach the teachers for both academic and personal matters, which leads towards effective two-way communication. Not only the needs of students are addressed but a consistent communication with parents is also maintained which help them to closely monitor the growth of their wards. Redressal of

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problems and one to one counselling is not only restricted to the mentor mentee association but the students can also approach the Principal, Vice Principal or the Registrar, whenever the need arises. Several motivating extension lectures, workshops, panel discussions and other awareness programmes are also organised by the Student Welfare Department to instil self confidence in the students and sensitize them towards social issues and causes. Students are also counselled on stress and anger management by their mentors as well as by organising workshops and camps by Art of Living.

#### **Common Room for Girls**

Delegating separate space to girl students in a co-educational institution in the form of a Common Room is a step taken by the college towards providing some physical and mental space to the females and enable them to rejuvenate and indulge in healthy recreation amongst themselves. The open space and the adjoining Botanical Garden provide a conducive atmosphere to the girls to allow them to be themselves and evolve as confident and pleasing personalities. The separate canteen and common room for girls, with female attendants to take care of is a venture appreciated by the students as well as their parents. It is properly ventilated, well- lit, neat and clean to provide a friendly ambience to its users. It also has the facilities of a water cooler fitted with water purifier, attached washrooms, furniture, electricity, fans etc.Routine visits by the faculty ensure discipline in common room.

File Description	Document
Any additional information	View Document

#### 7.1.3 Alternate Energy initiatives such as:

# 1. Percentage of annual power requirement of the Institution met by the renewable energy sources

Response: 0.56

7.1.3.1 Annual power requirement met by the renewable energy sources (in KWH)

Response: 525.6

7.1.3.2 Total annual power requirement (in KWH)

Response: 93762

File Description	Document	
Details of power requirement of the Institution met by renewable energy sources	View Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

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#### 7.1.4 Percentage of annual lighting power requirements met through LED bulbs

Response: 32.2

7.1.4.1 Annual lighting power requirement met through LED bulbs (in KWH)

Response: 5185

7.1.4.2 Annual lighting power requirement (in KWH)

Response: 16101

File Description	Document
Details of lighting power requirements met through LED bulbs	View Document
Any additional information	View Document

#### 7.1.5 Waste Management steps including:

- Solid waste management
- Liquid waste management
- E-waste management

#### **Response:**

#### **Response:**

There is a proper mechanism for solid, liquid and e-waste management within the college campus. The institution has its own sewage treatment plant for disposing off the waste. We follow the principle of '4Rs' i.e. Refabricate, Reduce, Reuse, and Recycle. From the health, hygiene, environment and aesthetic point of view, the college ensures proper disposal of waste generated in the campus.

#### **Solid Waste Management**

The solid waste in the college campus is generated from various potential sources such as academic buildings, canteens, lawns, laboratories etc. All the waste is managed by sweepers who are deputed at different locations in the campus. There are five sweepers in the campus for waste management. Solid waste segregated as biodegradable and non-biodegradable is collected in separate coloured dust-bins placed at different locations in the campus. These dust-bins are emptied daily.

The non-biodegradable waste lifting is outsourced for transportation to the disposal sites in vehicles allocated by the Municipal Corporation, Bathinda.

Bio-degradable waste includes plant cuttings, fallen leaves, leftover of pruned trees, mowed grass and other organic waste like vegetable peels and food remnants from the college canteen. Pits are made to collect the garden waste. Vermi-Compost unit has been installed in the college for the decomposition of bio-degradable waste which later acts as a suitable manure for plants.

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Use of plastic bags is banned in the campus making it plastic free campus. The College faculty and the students are motivated to bring their lunch in lunch boxes so that the piling up of waste paper and plastic can be minimized.

The amount of construction waste being less and not produced regularly, it is used in proper manner by disposing it off in the low lying areas.

White paper material / stationary items form an integral part of an educational institution. About 20 % of solid waste is due to the papers used for the class work and office work.

To minimise the use of paper, for official and other communication purposes, emails, e-portal, digital notices and whatsapp are used. Teachers are asked to submit online question papers to prevent unnecessary use of paper. One side used papers are reused for printing of notes and other purposes to save the stationery.

Eco-friendly crockery is used in Student Centre cum Food Court and Canteen. Instead of memento made of brass, eco-friendly plant saplings are presented to the guests visiting the campus.

The wooden and steel furniture is repaired/ maintained regularly to increase its life and minimize scrap. Wooden hoardings are not used in the campus. PVC flexes are employed for advertisement/ seminars/ workshops/ conferences etc. As these flexes are waterproof they can be reused to cover air conditioners and generators placed in open area especially during the rainy season. Scrap of newspapers and other paper stationery is sold off under the vigilance of scrap disposal committee constituted for this purpose.

#### **Liquid Waste Management**

For an effective disposal of liquid waste products, there is a provision of proper drainage and sewage system in the campus. Liquid waste from laboratories although in small quantity is disposed of carefully after treating/diluting so as to remove any harmful toxic chemicals with anticipated danger. The solvents used for experiments in the Chemistry lab are purified and reused after segregation. The students are instructed and provided with minimum use of hazardous chemicals. The glassware in laboratory is washed with minimum water. The acidic and alkaline chemical wastes from the lab are safely disposed off after neutralization. Use of any radioactive material in the laboratories is avoided.

R.O. plant is installed to ensure safe drinking water for the individuals. The leftover water of R.O. plant is used for watering the plants in lawns and gardens. The TDS level of water is monitored regularly and displayed on the board outside the R.O. plant.

In order to combat the problem of water logging, Rain Water Harvesting system is installed in the campus which is also helpful in making improvements in the quality of underground water, reduction in soil erosion, thereby, curtailing choking of storm water drains.

Tanks are kept under the air conditioners to collect the waste water. This serves two purposes. Firstly, spilling of water is prevented keeping the surface below the air conditioner dry and clean and secondly this water can be used for watering the plants and other purposes.

#### **E-Waste Management**

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For proper disposal of all kinds of electronic E-waste such as batteries, cells, useless/ obsolete electronic devices, computers, monitors and printers, the College has constituted a Scrap Committee. Under the strict vigilance of this committee the e-waste products are given to the approved and registered scrap dealers. The electronic gadgets are put to optimum use and life of the electronic items is extended by proper maintenance. They are upgraded from time to time to keep abreast with the latest technology available in the market. The ink cartridges of photostat machines, printers and scanners are refilled and are reused. Extreme utilization of e-mails and pen-drives has resulted into negligible use of CDs and DVDs. The Institution also cares for the requisite attitudinal change in students. To promote e-waste management among the students, competitions like "Best out of E-waste" are organized. In this event, participants make useful articles from e-wastes like old CDs, DVDs, bulbs, wires etc.

Further many awareness rallies are organised under various clubs, societies, NSS, NCC and other organisations. To make the people aware of importance of waste management, important days like Water Day, Earth Day etc. are celebrated. Various poster making and slogan writing competitions on related topics are organised to help students carry forward the idea of making the world a clean and healthy place to live in. The Institution contributes to the fullest towards the "Swachh Bharat Abhiyan", an initiative of MHRD, Govt. of India by organizing cleanliness drives and campaigns.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

## 7.1.6 Rain water harvesting structures and utilization in the campus

#### **Response:**

#### **Response:**

Due to overuse and mismanagement of water, local water footprints are drying out. Ground water table in Punjab is decreasing beyond imagination because of excessive use of submersible pumps for agricultural needs. This is a major area of concern for the society. The College organises many extension activities to educate people and stakeholders in conservation of this precious natural resource. The College in the late seventies constructed an underground water tank with an approximate capacity of 2500-3000 litres to store rain water. From this tank water is transported through pipes via electric pump for gardening purposes. Before every rainy season, water tank is cleaned thoroughly.

The college is beset with a grave problem of water logging due to it being located at a low lying area of the town. During monsoons, rainwater from main Bibiwala road flows into the campus to make the situation more worse. In order to cope up with this problem, a Rain Water Harvesting unit has been installed in the college premises at a strategically chosen area in campus. It has been constructed keeping in view the basic structure requirement for setting up of such units.

There are proper drains which lead to the pit made for the purpose of rainwater harvesting. Various filters

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have been used so as to filter out leaves and debris. The waste is then collected and removed from the surface, thus leading to water conservation. The filter helps in collection of only clean water which is ready to use for any non-potable needs. Harvesting of rain water helps in water conservation and maintenance of ground water level. It increases the soil moisture and excess water is also used for watering plants. In long term the harvesting of water increases the ground water table through recharge. The water pumps are installed in the campus to utilize ground water during the acute emergencies for irrigation especially in summers. The college buildings are constructed with the main concern that ensures the free flow of rain water and its absorption into earth without any intervention. It helps in the conservation of environment along with solving the drainage problem in the college.

File Description	Document	
Any additional information	View Document	
Link for Additional Information	View Document	

#### 7.1.7 Green Practices

- Students, staff using
- a) Bicycles
- b) Public Transport
- c) Pedestrian friendly roads
- Plastic-free campus
- Paperless office
- Green landscaping with trees and plants

#### **Response:**

### **Response:**

Many steps towards green practices on the campus have been initiated by the college authorities to ensure a green and healthy campus. Some of these measures are:

- Use of bicycles promoted amongst students, teaching and non-teaching staff by waiving off parking fee for cycles.
- Public transport preferred for commuting instead of private vehicles.
- Pedestrian friendly roads (Interlocking tiles) have been constructed within the college campus helping in maintaining cleanliness.
- Usage of recyclable bags, stainless steel and glass utensils promoted in the college canteen instead of plastic and other non-biodegradable material.
- For official use and other communication purposes emails, e-corner, digital notices, whatsapp are used to minimize the use of paper.
- In addition to flower beds, saplings are planted and grass is grown in the entire college campus adding to the beautification of the college and also providing healthy and clean environment to breathe in.
- Labelling of plants with common and botanical names in the entire campus.
- Growing medicinal plants in the botanical garden.

- Plantation drives organized at regular intervals.
- Introduction of an innovative practice to distribute eco-friendly jute kits during the National Conferences replacing plastic bags.
- Presenting eco-friendly memento in the form of plant saplings to the visiting dignitaries during the functions.
- The practice of rain water harvesting has been put into use so as to utilize rain water.
- The waste water from R.O. plant is used for watering the lawns, trees and plants.
- Sufficient number of display boards put up to educate students on various issues like cleanliness and environmental consciousness.
- Electronic equipment and gadgets turned off during non-working hours.
- Star rated air conditioners installed to minimize power consumption.
- Eco-friendly generator of 82.5 KW, two generators of 15 KW and one generator of 7 KW installed in the college by replacing old generators. It has helped in the reduction of Carbon dioxide and smoke emission. Energy conservation has been taken care of by installing various generators according to the power need and requirement of that particular area.
- CFLs replaced with LEDs.
- Extension activities like tree plantation, Swacchh Bharat Abhiyaan are organized by NSS and NCC departments.
- "Save Energy" messages have been displayed at various places.
- Science day, Water day, Earth day, World Environment day etc. are celebrated in the campus to make the students conscious of their responsibility towards nature,.
- Use of tobacco is strictly banned in the premises and a nodal officer has been appointed as per the direction of District Administration/ University.
- Environmental Science is taught to the students to create environmental consciousness among them.

File Description	Document	
Any additional information	View Document	
Link for Additional Information	View Document	

# 7.1.8 Average percentage expenditure on green initiatives and waste management excluding salary component during the last five years

**Response:** 0.18

7.1.8.1 Total expenditure on green initiatives and waste management excluding salary component yearwise during the last five years(INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
1.06	.440	.139	.086	.014

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File Description	Document
Details of expenditure on green initiatives and waste management during the last five years	View Document
Any additional information	View Document

#### 7.1.9 Differently abled (Divyangjan) Friendliness Resources available in the institution:

- 1. Physical facilities
- 2. Provision for lift
- 3. Ramp / Rails
- 4. Braille Software/facilities
- **5. Rest Rooms**
- 6. Scribes for examination
- 7. Special skill development for differently abled students
- 8. Any other similar facility (Specify)
- A. 7 and more of the above
- B. At least 6 of the above
- C. At least 4 of the above
- D. At least 2 of the above

**Response:** C. At least 4 of the above

File Description	Document
Resources available in the institution for Divyangjan	View Document
Any additional information	View Document
link to photos and videos of facilities for Divyangjan	View Document

# 7.1.10 Number of Specific initiatives to address locational advantages and disadvantages during the last five years

#### Response: 16

7.1.10.1 Number of specific initiatives to address locational advantages and disadvantages year-wise during the last five years

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2017-18	2016-17	2015-16	2014-15	2013-14
05	03	03	02	03

File Description	Document
Number of Specific initiatives to address locational advantages and disadvantages	View Document
Any additional information	View Document

# 7.1.11 Number of initiatives taken to engage with and contribute to local community during the last five years (Not addressed elsewhere)

Response: 28

7.1.11.1 Number of initiatives taken to engage with and contribute to local community year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
08	03	07	05	05

File Description	Document
Report of the event	View Document
Any additional information	View Document

#### 7.1.12

Code of conduct handbook exists for students, teachers, governing body, administration including Vice Chancellor / Director / Principal /Officials and support staff

Response: Yes

File Description	Document
Any additional information	View Document
URL to Handbook on code of conduct for students and teachers, manuals and brochures on human values and professional ethics	View Document

#### 7.1.13 Display of core values in the institution and on its website

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Response: Yes		
File Description	Document	
Any additional information	View Document	
Provide URL of website that displays core values	View Document	

# 7.1.14 The institution plans and organizes appropriate activities to increase consciousness about national identities and symbols; Fundamental Duties and Rights of Indian citizens and other constitutional obligations

**Response:** Yes

File Description	Document
Details of activities organized to increase consciousness about national identities and symbols	View Document
Any additional information	<u>View Document</u>

### 7.1.15 The institution offers a course on Human Values and professional ethics

**Response:** Yes

File Description	Document
Any additional information	View Document
Provide link to Courses on Human Values and professional ethics on Institutional website	View Document

# 7.1.16 The institution functioning is as per professional code of prescribed / suggested by statutory bodies / regulatory authorities for different professions

**Response:** Yes

File Description	Document
Any additional information	View Document
Provide URL of supporting documents to prove institution functions as per professional code	View Document

7.1.17 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties during the last five years

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# Response: 21

7.1.17.1 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
08	09	01	01	02

File Description	Document
List of activities conducted for promotion of universal values	View Document
Any additional information	View Document

# 7.1.18 Institution organizes national festivals and birth / death anniversaries of the great Indian personalities

### **Response:**

#### **Response:**

# International festivals celebrated by the institution

- International Women Day
- International Yoga Day
- Labour Day
- Earth day
- Water Day
- World Environment Day

#### National festivals celebrated by the institution:

- Lohri
- Republic Day
- Independence Day
- Hindi Diwas
- Flag Day: We memorize the day when our National Flag was adopted and pay salute, honor and respect to our National Flag in the form of celebration of "National Flag Adoption Day".
- Gandhi Jayanti: Special functions are organized to mark the contributions of Mahatma Gandhi and his ideals.
- NSS Day: The blood donation camps are organized in the college campus, where the students, teachers and non-teaching staff participate with full enthusiasm to celebrate the NSS day.
- With a motive to groom the youth into disciplined, responsible and patriotic citizens, NCC week is

celebrated in the college campus.

#### Birth and Death Anniversaries of Great Indian Personalities:

- Youth Day is celebrated to mark the birth anniversary of Swami Vivekananda.
- Several activities are organized in the college campus to commemorate the birth and death anniversaries of great personalities in order to increase the consciousness of students which includes discussions on Swami Vivekananda and Youth, open discussion on Pt. Jawaharlal Nehru, fundamental rights etc.
- The college celebrates the "Shahidi Diwas" with a special lecture, to respect the martyrdom of Shaheed Bhagat Singh, Rajguru and Sukhdev and to inculcate in students the patriotic fervor.
- "Rashtriya Ekta Diwas" is organised to pay tribute to "Sardar Vallabhbhai Patel", one of the founding leaders of Republic of India.
- "Teacher's Day" is celebrated to mark the birth anniversary of Dr. Radha Krishnan.

#### **Social Awareness Initiatives:**

- Voter Awareness Rally and Seminars are conducted which teach the students the power of their vote and to how to use it judiciously.
- The college organized a Seminar on 4th November 2017 in order to celebrate the Vigilance Awareness Week with the theme "My Vision: Corruption Free India".
- Cleanliness drives and campaigns are organised under the initiative of Swachh Bharat Abhiyaan to maintain clean surroundings.

File Description	Document
Any additional information	<u>View Document</u>

# 7.1.19 The institution maintains complete transparency in its financial, academic, administrative and auxiliary functions

#### **Response:**

#### **Response:**

The institution maintains complete transparency in its administrative and auxiliary functions by stating its policies, programs clearly to all stakeholders as per Punjabi University/DPI norms. All the details with regard to academic programs, scholarships, fees, admissions, refund policies and other requirements are stated in the prospectus. It is provided to the students at the time of admission and is also available on the College website.

#### • Financial transparency:

**Financial transparency** is maintained in collection of fees from the students, dispersal of salary and funds under various heads. There is a facility of online fee deposit. Authenticated and computer generated fee receipt is given to students.

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Departments are asked to send the requisitions (if any) to the Principal. After obtaining sanction from the Principal, it is referred to Purchase Committee & quotations are collected. After comparing quotations, supplier is short listed and purchase order is sent.

All payments are made through proper channel *i.e.* through payee account Cheque/ NEFT/ RTGS. The salary of the staff is also directly deposited in their bank accounts. Further, the funds and grants received from UGC, DPI (Colleges) Punjab and other agencies for various purposes are spent as per the mentioned terms and conditions.

The Utilisation Certificates in respect of grants received from various govt. bodies are sent after proper audit duly signed by the Principal and Chartered Accountant. Withdrawal and refund policies are strictly followed as per UGC/Punjabi University norms.

Financial audits are conducted annually both by internal and external auditors. Record of scholarships to the meritorious and fee concessions to the economically weaker students is maintained.

### • Academic Transparency:

Academic Transparency is maintained through Academic Council constituted in the college comprising of all the departmental heads (HODs).

Academic activities are carried as per the academic calendar and guidelines laid down by Punjabi University, Patiala.

Internal Assessment is evaluated on the basis of attendance of the students, their conduct and active participation in the class and performance in Mid Semester Tests (MSTs). The marks of MSTs and the answer scripts are shown and discussed with the students for further academic improvements.

# • Administrative Transparency:

All permanent/contract teaching and non-teaching appointments are made through proper channel by DAVCMC, New Delhi.

For Ad-hoc/temporary appointments of teachers, a committee consisting of a nominee from DAVCMC, New Delhi, Chairman of Local Committee, Principal, H.O.D/Subject expert is constituted for interviewing and selecting the eligible/deserving candidates.

For the selection of non-teaching ad-hoc staff, a committee consisting of Principal, Registrar, Bursar and Superintendent/H.O.D of the concerned office/department is constituted for interviewing and selecting the eligible/deserving candidate.

All the records are maintained and forwarded to the DAVCMC, New Delhi for approval.

# • Auxiliary Transparency:

Auxiliary Transparency is maintained by the college through notices and messages on social media and college notice board. Trials for induction of students in physical education department, NCC, youth welfare activities are conducted and results are displayed on the notice board.

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# 7.2 Best Practices

# 7.2.1 Describe at least two institutional best practices (as per NAAC Format)

**Response:** 

**Response:** 

#### **Student Oriented Best Practices-I**

• Title- Earn While Learn

Objective of the Practice- To make students self-reliant and responsible.

*The Context* – The College has implemented 'Earn While Learn' scheme to help economically weaker students.

The Practice- Earn While Learn scheme has been implemented in the college to help economically weaker students. This initiative has contributed significantly in making the students self-reliant and responsible. The scheme has manifold benefits for the students such as making them independent, confident, experienced without compromising his/ her dignity. These students in their off hours render help in the accounts office and library such as data entry, maintaining records, library management so on and so forth. The students get hands—on knowledge which proves to be beneficial when they pass out of college. The objective of the scheme is to make the young minds competent and independent. Besides successfully implementing this on-campus scheme, the college also put earnest efforts to motivate the students to earn in their off hours. Various jobs like IELTS trainers, accounting, Nursing, home tuitions and other part time jobs are available for the students according to their qualification and need after college hours.

*Evidence of Success* - Many students have benefitted from this scheme. They worked for two hours per day and were paid Rs 1500/- per month (On-Campus).

Session	Name	Class	Roll N
2015-16	Meenu	B.ScI	122
	Rupesh Nanda	B.Com-I	234
2016-17	Prem Kumar	B.Com-I	244
	Parneet Singh	B.Com-II	282
	Rohit Kumar	B.Com II	285
2017-18	Dharmanand Verma	B.Com II	261
	Deepanshu Garg	B.A I	353
	David Garg	B.Com I	220

**Problems Encountered and Resources required**- This on-campus scheme can be implemented for a limited number of students as per the availability of work.

• Title- Financial Aid to the needy and deserving students

*Objective-* To help economically weaker, needy and deserving students.

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Context- Malwa region infamed as cancer belt has the highest number of cancer patients in the state. Students coming from this region are from the families affected by this disease. Some of them have lost their mother/ father or both the parents and there are multiple cases every year who do not have bread earner in the family, which causes disruption in education due to lack of funds. College administration considers this as a major issue of the society which needs immediate redressal so that these type of students should remain in the main stream of the society. Considering its social responsibility, the institution keeps on contacting philanthrophists, its well placed alumnus, NGOs and social organizations for monetary assistance in the form of scholarships. College administration has been successful in its mission in associating philanthropists, NGOs and alumni to come forward to help our needy and deserving students.

*The Practice-* Various scholarships have proved beneficial for intelligent and meritorious students who are unable to afford and continue their education due to financial constraints.

### Evidence of success:-

- 1. An NRI Mr. R.K. Gupta, a renowned philanthropist from Singapore (hailing from Malwa region, Village. Maluka, Distt. Bathinda Punjab) has initiated "Shiv Chand Gupta Scholarship Scheme" in the memory of his father Late Sh. Shiv Chand Gupta ji. Under this scheme an amount of Rs. 2000/to 5000/- is given as scholarship per student to a significant number of students every year regularly.
- **2.** A non-profit, non-political, social welfare organization named 'Nishkam Sikh Weflare Society' was contacted which imparts scholarships to brilliant and needy students. Their scholarship scheme has been advantageous to the students in our institution since session 2016-17.
- **3.** A UK based charitable organization 'Guru Ravidas Educational Assistance Trust' (GREAT) was associated with the College and they also started giving financial aid to the brilliant and financially weaker students since 2017-18 and since then the trust continues to flourish our students with the assistance of their scholarship.
- 4. Despite financial crunch, due to establishment cost and irregularity of govt grants, the institution contributes in the form of fee concession/financial aid to the economically weaker sections of the society under various scholarships schemes such as Maharishi Dayanand Award of Academics & Sports Excellence, Mahatma Hans Raj Scholarship for Women Empowerment and Mahatma Anand Swami Siksha Scholarship.

2013-2018				
Name of the Philanthropists/	Contributions in Rupees (Approx.)	Students Benefitted		
NGO/ Social organization				
Sh. R. K. Gupta (NRI)	10 Lacs	373		
Nishkaam	2.5 Lacs	17		
Ravidas Trust	0.42 Lacs	05		
College	30 Lacs	508		

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**Problems Encountered-** Limited finances as compared to number of applicants.

# • 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 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 multiple initiatives to sensitize the students towards environment protection.

- 1.To reduce pollution, use of bicycles has been promoted amongst students, teaching and non-teaching staff by waiving off parking fee.
- 2. Pedestrian friendly roads of interlocking tiles have been constructed in the college campus to keep the campus clean.
- 3. 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.
- 4. For official use and other communication purposes, emails, e-corner, digital notices, whatsapp etc. are used to minimize the use of paper.
- 5.NSS organizes numberlessactivities such as cleanliness drive under Swacch Bharat Abhiyaan and tree plantation every year.
- 6. 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 bestow healthy and clean environment to breathe in as well.
- 7. A Botanical garden is being maintained including medicinal plants and herbs.
- 8. The practice of rain water harvesting has also been put into use so as to check any wastageof water.
- 9. Sufficient number of display boards, wall paintings put up to educate students on various issues like cleanliness and environmental consciousness.
- 10. Environmental Science is taught to the students to create environmental consciousness among

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them.

- 11. Besides, one generator of 7 KW and two generators of 15 KW, one new eco-friendly, noiseless generator of 82.5 KW have also been installed which help in the reduction of CO2 and smoke emission.
- 12.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.

#### **Community Oriented Best Practices-II**

• Title- Computer Literacy Classes for Senior Citizens

*Objective*- To familiarize the senior citizens with the working knowledge of computers and latest trends in technology

*Context*- Understanding the social need of senior citizens to stay connected with their kith and kin staying abroad the college considers its social responsibility to impart computer knowledge to them.

*The Practice-* With the advent of modern technology, acquaintance with computers has become the need of the hour. In order to enable the senior citizens to use electronic gadgets in their day to day life, such as in banking, reservations and other official work, the Post Graduate Department of Computer Science took the initiative of imparting basic skills of computers to senior citizens.

*Evidence of Success*- So many senior citizens were enrolled for the programme. A list of few is attached below:

Sr. No.	Name	Address Contact No
1	Sh. V.K. Aggarwal	#19384, St. No. 4, Bibi Wala Road,98725-15623
		Bathinda
2	Sh. Inderpal Singh	#4371, St. No. 11, Basant Vihar,94638-70862
		Bathinda
3	Sh. Jasvir Singh	VPO- Behmen Diwana, Bathinda 73476-14481
4	Sh. Jagdish Rai	# Z-6/2700, St. No. 2SAS Nagar,94179-29958
		Surkh Pir Road, Bathinda
5	Smt. Kaushaliya Bansal	#19650, St. No. 06, Ajit Road,98141-26175
		Bathinda
6	Smt. Sukhdev Kaur	#20513, St. No. 11, Bibiwala Road,93565-56550
		Bathinda
7	Smt. Anita Rani	Gali No. 01, Bibiwala Road, Bathinda 89143-8071

8	Sh.Kulwant Singh	#27106, S.No 5, amarpura Basti,93168-03033 Bathinda
9	Sh. Vijay Kr. Singla	#20415, S.No. 12, Guruteg Bahadur83169-35839 Nagar, Bathinda
10	Sh. Gurjant Singh	# 20201, S.No. 18, Guruteg Bahadur9988136346 Nagar, Bathinda
11	Sh. Bhagwan Das Jindal	# 16987 A, S. No. 1/A, Aggarwal94177-48134 Colony, Bathinda
12	Sh. Bhagat Ram	# 1879, Sikanderpura, Shant 9465-989494
	Sh. Makhan Lal Mangal	#19174, Bibi Wala Road, St. No. 8,94172-43648 Bathinda
13		
14	Sh. H. C. Sharma	#57, Ganpati Enclave, Dabawali Road,0164-2221248 Bathinda
15	Sh. Hans Raj Bansal	#16701-G, St. No. 6, Basant Vihar,98144-18481 Bathinda
16	Sh Rajender Kumar Goel	#41, Ganpati Enclave, Dabawali Road,94641-55540 Bathinda
17	Sh. Maghar Singh Sidhu	Bir Behman, Bathinda 94170-80666

#### Problems Encountered:-

- 1. Health constraints posed a problem to the senior citizens to attend the course regularly.
- 2. Another problem faced by the ladies was of mobility. Their commuting to the college was a hurdle in attending the course.

#### • Title- Bed to Bed Blood Donation

*Objectives of the Practice*-To make students play a participative and constructive role for the welfare of the society.

*Context-* During emergencies, blood is donated by the students on demand immediately to the patients in need.

**The Practice-** "The Gift of Blood is the Gift of Life". Putting this dictum into practice, the students are involved, thus making them responsible and concerned. A "**blood donor group**" has been constituted in the college, wherein the students and the faculty come forward to the rescue of the needy in case of emergency. A list of blood donors has been prepared by the NSS program officer who keeps in touch with well- known hospitals and NGOs of the city and shares details on Whatsapp group, so that the need of blood can be fulfilled.

Evidence of Success- List of a few students/ faculty who saved the lives:-

Sr. No.	Date	Donor	Donnies	Hospitals	Illness
1	13.8.2016	Bhavtaran Singh	Mr. Sukhwinder Singh	Max Hospital	,Acciden
				Bathinda	

		B.Com 2nd	(Abohar)		
2	25.8.2016	Mohit Kumar B.Com 2nd	Mr. Balwinder Kumar	Gupta Blood Bank, Bathinda	,Abdom
			(Paras Ram Nagar Bathinda)	r	
3	16.9.2016	Vikas Katia (Associate Prof.	,Mr. Gora Singh (Military	yMilitary Hospital,	Anemic
		Deptt. of Commerce)	Personal)	Bathinda	
4	02.11.2016	Arman	Mr. Jaspal Singh	hCivil hospital,	,Dengue
			(Bathinda)	Bathinda	
		B.Com-2nd			
5	13.11.2016	Gaurav	Ms. Lovepreet Kaur	Civil hospital,	,Deliver
				Bathinda	
		B.Sc 2nd	(Talwandi Sabo)		
6	14.11.2016	Nanak Singh M.Sc. IT-2nd	Ms. Angoori Devi	Civil hospital,	Heart P
				Bathinda	
7	24.11.2016	Deepak Kumar B.A-3rd	Ms. Seema Devi	Civil hospital,	,Deliver
				Rampura	
8	28.11.2016	Nomest	Mr. Bikar Singh	Max Hospital	Heart S
		B.Sc-2nd		Bathinda	

#### Problems Encountered:-

- 1. There are myths and baseless fears among some people regarding blood donation. They need to be educated about the benefits of blood donation.
- 2. Non availability of donors at times.

#### • 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

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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.

File Description	Document	
Any additional information	View Document	
Link for Additional Information	View Document	

### 7.3 Institutional Distinctiveness

# 7.3.1 Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust

# **Response:**

# Response

Area distinctive to the institution's vision, priority and thrust: Imparting Value Based and Career Oriented Education for the Holistic Development of the Students

The old adage "Education maketh a man" is followed conscientiously by the institution. The vision and the mission of the college are drafted keeping in mind the holistic growth of the students.

The institution besides having carved a niche in academics and taking education to the far off areas of Malwa region, considers it its prime and moral responsibility to impart ethical values and help the youth imbibe the traditional tenets. "Practice is better than precept", following this dictum, the institution conducts many activities like organizing hawan yajna at regular intervals, solemnizes Akhand Path, conducts Dharam Shiksha exam and has constituted Arya Samaj Committee. MoU signed with Art of Living facilitates the institution in organizing courses, meditation and yoga camps which instills amongst the college staff and students poise, calmness, thereby enhancing the productivity and improving the quality of lives.

To further the Government of India initiative of "Sakshar Bharat", the college makes all possible efforts and consistently endeavours to provide education to one and all. Malwa region infamed as cancer belt has the highest number of cancer patients in the state. There are multiple cases every year of students who do not have bread earner in the family, thus causing disruption in education due to lack of funds. The institution thus remains in contact with the philanthropists, its well-placed alumnus, NGOs and social organizations for garnering monetary assistance in the form of scholarships. The institution also provides assistance in the form of fee concession/ financial aid to the economically weaker sections of the society. The whole financial assistance given under Poor student Aid Fund has been renamed after the visionaries of the DAV movement "Maharishi Dayanand Award of Academics & Sports Excellence", "Mahatma Hans Raj Scholarship for Women Empowerment" and "Mahatma Anand Swami Shiksha

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Scholarship" to celebrate the "Golden Jubilee Year of the College".

The institution feels indebted to the Government of India policies and initiatives like Skill Development, Startup India, Pradhan Mantri Kaushal Vikas Yojna and Swachh Bharat Abhiyan. Enabling a large number of youth to take up industry-relevant skill training, the college offers programmes like "Spoken Tutorial IIT Bombay"and other value added courses that help them in securing a better livelihood. To groom the students and make them stand out amidst the crowd, many workshops on Resume Writing and Career Development and Personality Grooming are organized. With a discerning eye on the vision of transforming the institution into a hub of intellectual activism and promoting an array of accessible, responsive and high quality education totally in gear with needs of the challenging world, the institution has entered into collaborations with the Central University of Punjab, Bathinda and ORANE Institute of Beauty and Wellness, which help in the enhancement of skills and pave new ways for students to chart their career. The institution takes significant steps towards keeping pace with the rapidly changing competitive world and has thus constituted Competitive Examination Cell. This enables the students to keep pace with the competitive world and are provided expert guidance. The Earn While Learn Scheme initiated by the college makes the students self-reliant and augment their employability quotient. Besides catering to the professional competency of the students, the institution also organizes cleanliness drives and campaigns to maintain cleanliness in the campus.

The need of the hour in this fast moving world is to generate respect and be in harmony with fellow beings, irrespective of gender. In order to sensitize the male students and staff towards females and make the girl students aware of their rights, the students are encouraged to participate in many activities like debates, declamation, stage plays/ nukkad natak, poster making, essay writing, screening of movies which reiterate the message of save the girl child, women empowerment through Beti Bachao Beti Padao etc. International Women's Day is celebrated with great fervour and a reiteration of the ideas encapsulated in the activities organized engrain deep in the minds of all males and females. The Women Helpline number 1091 displayed in the college provides a sense of security to the girl students.

Translating into practice the mission, that is to nurture creative and resourceful individuals who care for the nation, the weaker sections of the society and are amply imbued with humanistic zeal, passions and values, the young crusaders of the institution are made an integral part of the various charitable and social initiatives. Visit to the underprivileged sections of society like Dhobiana Basti and distributing stationery items to the children, conducting rallies to assist the elderly in cashless transactions and making the farmers aware of the hazardous effects of stubble burning, distributio of woollen wear to support staff and needy students, carrying out cleanliness drive inculcates a charitable disposition amongst the students.

We owe a responsibility towards Mother Nature and this lesson is taught very distinctly to the college inmates. Various initiatives in this regard are undertaken by the institution, such as, planting trees, installation of noiseless eco-friendly gensets, solar lights, Rain Water Harvesting Unit, replacing CFLs with LEDs, vermi compost unit, separate dustbins for bio degradable and non- bio degradable wastes. Metal mementos to visitors are replaced with plant saplings.

The thrust of the college towards sports and extra mural activities is clearly visible in the plaudits won by the students which pervade from cover to cover. The department of Physical Education has been rendering great service in providing free kabaddi coaching to the Indian army personnel and potential players of Malwa region. Being acclaimed as the nursery of kabaddi, the college has produced players of national and international repute in various sports like hockey, karate, chess, football, etc. The Cricket Academy in the college nurtures and identify potential cricketers lurking in the folds of Malwa region. The Youth Welfare

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Department trains the students in winning laurels and positions in the youth festivals, which are a prized and covetous possession of the students.

File Description	Document	
Any additional information	View Document	
Any additional information	<u>View Document</u>	



# 5. CONCLUSION

# **Additional Information:**

The institution has strengthened its diverse domains to meet the challenges posed by pedagogical structures and has undertaken various initiatives to carve a niche for itself during the last five years. Celebrating its golden jubilee year in 2018-19, the institution braced up all its resources to bring about significant changes in the session 2017-18. A few effective steps taken to encourage greater effort and improve learning are:

- In commemoration of the fifty golden years of the college, many functions were organized, which were graced with the presence of distinguished personalities.
- Carrying ahead the legacy of the institution of instilling moral values and ethics, **monthly hawan** yajnas are solemnised in the Yagyashala.
- To equip students with the latest in technology, an **e-portal** has been initiated to facilitate online teacher-student interaction and online distribution of learning material, assignments, etc.
- National seminars were organized in the departments of Sciences, Commerce, English and Punjabi and the **Conference Proceedings** were released on the occasion of Convocation.
- With a view to create vibrant learning communities, the college has received sanction to publish **journals** in Sciences and Social Sciences.
- To produce proficient graduates and promote a good and vibrant industry institute interaction, the college is in the process of signing MoUs with the industries.
- To meet the increasing strength of the students, the foundation stone of the **new block of classrooms** has been laid down.
- Acknowledging the substantial contribution of the alumni, the illustrious **Wall of Fame** was inaugurated by Sh. Rajan Gupta, former DGP Punjab and Sh. Darshan Gupta, alumnus of the first batch of the college and the Managing Director of VRC (I) Construction Ltd., New Delhi.
- Alumnus being the brand ambassador of the institution, the registration process of **Alumni Association** is in full swing.
- The work of **renovation of auditorium** has been initiated. Funds worth Rs. one crore have been arranged for refurbishing it into a fully air-conditioned hall, with ultra modern facilities.

# **Concluding Remarks:**

DAV College Bathinda has traversed a long way since its humble beginning in 1969. To achieve the objective of nurturing responsible citizens of tomorrow, the institution has been endeavoring consistently to impart quality education in sync with the principles of DAV. In a continuous bid to expand its horizons, various Under Graduate, Post Graduate and Value Added Courses have been introduced.

To meet the increasing strength of students, the infrastructure has been strengthened by constructing new classrooms and revamping the existing one.

The ever growing repertoire of our bright students leave no stone unturned in catapulting the institution to success by achieving merit positions in Punjabi University Patiala and earning wide acclaim in various activities related to NCC, NSS, Youth Welfare and Physical Education.

Witnessing the institution's devoted contribution towards society, various governmental, non-governmental

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organizations and philanthropists have rendered substantial help for enabling the deserving students to continue their studies and augmenting the infrastructure.

Paying homage to the founding fathers of the institution, the college promotes morality and sobriety of life and takes many effective measures for enthusing a spirit of righteousness by observing hawan yajna, lending a generous hand in the form of donations, etc.

Giving back to our communities is a great way to celebrate our partnerships and support over the years! The college thus adhering to its mission of serving the society has also ventured into the domains of noble activities which benefit many sections of the community.

Over the years, the college has adopted transparent and stringent procedures and policies to ensure quality. Each and every aspect of the college ranging from Planning and Curriculum, Teaching and Learning, Research and Innovations, Infrastructure and Learning Resources, Student Support and Progression, Governance, Leadership and Management to Institutional Values and Best Practices is paid utmost attention. Immaculately laid out plans for the execution of these parameters has led to the rapid growth and expansion of the college.

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# **6.ANNEXURE**

#### 1.Metrics Level Deviations

Metric ID Sub Questions and Answers before and after DVV Verification

- Percentage of participation of full time teachers in various bodies of the Universities/ Autonomous Colleges/ Other Colleges, such as BoS and Academic Council during the last five years
  - 1.1.3.1. Number of teachers participating in various bodies of the Institution, such as BoS and Academic Council year-wise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
2	4	3	5	6

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
1	2	1	3	0

Remark: DVV has not considered those teachers who participating in Lifetime Member of ASSET(BARC, MUMBAI), Lifetime Member of Indian Association of Engineers, Reviewed a Research Paper in Excellence by LBP, Life Time Member, Punjab Academy of Science (Mr. Rajesh Batra), IGNOU Co-ordinator, Life Time Member, Punjab Academy of Science and Lifetime Member Indian Society For Technical Education.

- 1.2.2 Percentage of programs in which Choice Based Credit System (CBCS)/Elective course system has been implemented
  - $1.2.2.1.\ Number\ of\ programmes\ in\ which\ CBCS/\ Elective\ course\ system\ implemented.$

Answer before DVV Verification: 11 Answer after DVV Verification: 7

- 2.2.3 Percentage of differently abled students (Divyangjan) on rolls
  - 2.2.3.1. Number of differently abled students on rolls

Answer before DVV Verification: 01 Answer after DVV Verification: 00

- 2.4.4 Percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the last five years
  - 2.4.4.1. Number of full time teachers receiving awards from state /national /international level from Government recognised bodies year-wise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
10	13	11	7	8

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Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	0	0	0

Remark: Relevant documentary evidences not provided by the HEI.

- 3.2.2 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the last five years
  - 3.2.2.1. Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
20	13	10	02	09

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
00	00	00	00	00

- Number of research papers per teacher in the Journals notified on UGC website during the last five years
  - 3.3.4.1. Number of research papers in the Journals notified on UGC website during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
37	37	52	31	33

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
32	36	48	26	32

- Number of books and chapters in edited volumes/books published and papers in national/international conference proceedings per teacher during the last five years
  - 3.3.5.1. Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year-wise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14

		ı	ı		
49	66	27	16	14	

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
49	66	27	16	12

- Number of awards and recognition received for extension activities from Government /recognised bodies during the last five years
  - 3.4.2.1. Total number of awards and recognition received for extension activities from Government /recognised bodies year-wise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
06	08	05	03	00

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
00	00	00	00	00

- Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the last five years
  - 3.4.3.1. Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., yearwise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
31	36	19	14	08

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
8	9	6	3	6

- Average percentage of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the last five years
  - 3.4.4.1. Total number of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. year-wise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
1909	2155	998	435	747

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
643	1205	820	00	428

Remark: DVV has not considered those activities which were already taken in 3.4.2.

- 4.2.4 Average annual expenditure for purchase of books and journals during the last five years (INR in Lakhs)
  - 4.2.4.1. Annual expenditure for purchase of books and journals year-wise during the last five years (INR in Lakhs)

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
0.47	0.71	1.49	1.05	2.40

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
0.47	0.71	1.49	1.05	2.41

- 4.2.6 Percentage per day usage of library by teachers and students
  - 4.2.6.1. Average number of teachers and students using library per day over last one year Answer before DVV Verification: 350

Answer after DVV Verification: 17

Remark : DVV made the changes as per log book of students using library on 13/9/2017, 12/1/2018 and 8/1/2018 provided by HEI.

- 4.4.1 Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years
  - 4.4.1.1. Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year-wise during the last five years (INR in Lakhs)

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
69.89	84.26	53.47	51.36	103.5

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
68.83	83.57	53.33	51.30	103.5

5.2.2 Percentage of student progression to higher education (previous graduating batch)

5.2.2.1. Number of outgoing students progressing to higher education

Answer before DVV Verification: 112 Answer after DVV Verification: 74

Remark: DVV made the changes as per pro-rata basis of report of outgoing students progressing to higher education as provided by HEI.

- Average percentage of students qualifying in State/ National/ International level examinations during the last five years (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)
  - 5.2.3.1. Number of students qualifying in state/ national/ international level examinations (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil services/ State government examinations) year-wise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
16	19	08	01	03

# Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
16	19	08	01	01

5.2.3.2. Number of students who have appeared for the exams year-wise during the last five years Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
62	28	30	01	05

# Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
62	28	30	01	05

Remark : DVV made the changes as per pro-rata basis of students qualifying in state/ national/ international level provided by HEI.

Number of awards/medals for outstanding performance in sports/cultural activities at national / international level (award for a team event should be counted as one) during the last five years.

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5.3.1.1. Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year-wise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
23	16	09	10	19

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
05	08	08	01	04

Remark : DVV has not consider provided certificate of awards/medals received at University level.

- Average number of sports and cultural activities/ competitions organised at the institution level per year
  - 5.3.3.1. Number of sports and cultural activities / competitions organised at the institution level year-wise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
48	41	24	06	18

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
6	8	9	1	6

- Average percentage of teachers attending professional development programs viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Program during the last five years
  - 6.3.4.1. Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year-wise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
48	45	36	9	5

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14

		48	43	36	9	5	
7.1.1	Numb	per of gende	er equity pro	motion pro	grams orgai	nized by the	institution during the last five
		g the last fiv	_	1 1		grams organ	ized by the institution year-wise
		2017-18	2016-17	2015-16	2014-15	2013-14	
		16	16	11	9	11	
		Answer Af	ter DVV Ve	erification :			
		2017-18	2016-17	2015-16	2014-15	2013-14	
		05	07	08	05	07	
7.1.10	years	7.1.10.1. wise during	Number of	specific ini years	tiatives to a	_	and disadvantages during the last five ional advantages and disadvantages
		2017-18	2016-17	2015-16	2014-15	2013-14	
		21	13	4	4	9	
		Answer Af	ter DVV Ve	erification :			
		2017-18	2016-17	2015-16	2014-15	2013-14	
		05	03	03	02	03	
	I	emark : DVV onal advant		-		-	port of specific initiatives to address
7.1.11		per of initiat (Not addres			ith and cont	ribute to loc	cal community during the last five
		g the last fiv				vith and con	tribute to local community year-wise
		2017-18	2016-17	2015-16	2014-15	2013-14	
		11	6	10	6	6	
		Answer Af	ter DVV Vo	erification :			
		2017-18	2016-17	2015-16	2014-15	2013-14	

08	03	07	05	05	
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7.1.17 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties during the last five years

7.1.17.1. Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties year-wise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
21	19	8	3	7

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
08	09	01	01	02

#### 2.Extended Profile Deviations

ID Extended Questions

1.2 Number of programs offered year-wise for last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
24	22	22	23	23

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
16	16	17	17	17

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
1817	1894	1881	1835	1650

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
1273	1326	1317	1285	1155

1 (dilicol of		illar y car sta	acines your v	vise during th
Answer be	fore DVV V	erification:		
2017-18	2016-17	2015-16	2014-15	2013-14
938	1119	827	763	632
Answer At 2017-18	fter DVV Ve	erification:	2014-15	2013-14