



# **SELF STUDY REPORT**

**FOR**

**1<sup>st</sup> CYCLE OF ACCREDITATION**

**PATEL MEMORIAL NATIONAL COLLEGE, RAJPURA**

PATEL MEMORIAL NATIONAL COLLEGE, COLLEGE ROAD

140401

[www.patelcollege.in](http://www.patelcollege.in)

Submitted To

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**August 2021**

# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

Chiselled in the pious memory of Sardar Vallabhbhai Patel for upholding the values of service, sacrifice, unity and humanism, Patel Memorial National College, Rajpura, affiliated to Punjabi University Patiala, is dedicated to imparting quality education. Patel Memorial National College, Rajpura is amongst the leading institutions in the region. The college is ideally situated in the heart of the city.

The farsighted founders of this prestigious institution had cherished a vision of fulfilling the dreams of Sardar Vallabhbhai Patel of a resurgent and strong India, which could be feasible through quality education alone. It was with this motive that the staunch nationalists and philanthropists of Rajpura and its vicinity, many of whom had migrated from West Pakistan, established Patel Memorial National College, Rajpura.

The founder members of the Patel Memorial Management Society belonged to Rajpura town. Though Rajpura Tehsil did exist before partition, Rajpura Town was created by Pepsu Development Board mainly to rehabilitate the people who had migrated from West Pakistan (Bahawalpur State). After partition some awakened persons put in concerted efforts and formed Patel Memorial National College Management Society which was registered on 12-12-1958 under Societies Registration Act XXI of 1860. The Society was renamed as Patel Memorial Management Society, Rajpura on 27-08-1976. This society aimed at establishing and managing institutions in Rajpura to:

- (i) Commemorate the memory of Sardar Vallabhbhai Patel,
- (ii) Propagate the ideals of human brotherhood and love for all religions, and
- (iii) Inculcate the spirit of one India to which Sardar Vallabhbhai Patel himself had given shape and form.

Patel Memorial Management Society, as ever, has magnanimously been encouraging and patronizing every single initiative taken towards either expanding the institution or towards providing opportunities to promote excellence among the students including their character building.

### **Vision**

To fulfil the dream of Sardar Vallabhbhai Patel of resurgent and strong India through quality education.

### **Mission**

To Provide the people of the region, the state and the country one of the best education and other related infrastructure from grass root level to the top level (Graduate & Post Graduate) in Arts, Commerce, Science, Management and in Emerging Technologies. To create educational Institution rated amongst the top few in state and the country. Patel Memorial National College strives to nurture ground for an individual's holistic development to make effective contribution to the society in a dynamic environment. The college is committed to its mission and vision in all its endeavours. We aim at achieving academic excellence, professional

competence, personal, interpersonal and societal skills. Our college is a premier educational institution dedicated to the motto of excellence and service.

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

### Institutional Strength

- The college has glorious history of more than 50 years of secular, liberal and responsible approach towards students.
- The college is located in the heart of the city and is easily accessible to all.
- The college is running a wide range of courses at different levels in different streams.
- The College provides constructive working environment for staff leading to retention of dedicated, qualified and experienced faculty.
- The college provides multilingual methods of teaching as most of the students are from rural or low socio economics background (esp. Humanities).
- The college has spacious infrastructural facilities such as: Well equipped Science Labs, Computer labs, Language lab, Media lab, newly constructed and well stocked Library with e-resources, play grounds, Gymnasium hall, Fitness center and sports facilities.
- Active participation of students in extension activities through NCC, NSS, Red Ribbon Club, sports/cultural activities, etc.
- Affordable fee structure, Scholarships and fee waiver to needy and poor students.

### Institutional Weakness

- The curriculum is prescribed by Punjabi University, Patiala with no scope of updation or revision as per requirements.
- Number of covered posts is less than self-financed posts which brings extra financial burden on college management.
- The college is a degree college not a professional one, therefore, Foreign Exchange Programmes, Industrial linkages and placements are not very strong.

### Institutional Opportunity

- To arrange FDPs /STTPS/ National Level /International Level conferences.
- To arrange specialized Training programs for the faculty.
- To achieve excellence in education by enhancing academic and research output.
- Wholehearted support from the management for initiatives to augment infrastructure to improve classroom delivery and start new courses.

### Institutional Challenge

- Retention of students due to drop-out and migration to foreign countries before completing studies.
- Lack of employment opportunities in government and private sectors even after completing courses.
- Providing low cost quality education in the environment of declining government support.

- Retention of intelligent students in the presence of proximity to Punjab and Punjabi universities campuses near the college.

## 1.3 CRITERIA WISE SUMMARY

### Curricular Aspects

The college strives to nurture ground for an individual's holistic development to make effective contribution to the society in a dynamic environment. The college strictly adheres to its Goal and Mission in all its endeavours. We continuously make effort to achieve academic excellence, professional competence and societal growth. The curriculum plans of the college reflect the values embodied in its vision and mission.

In order to ensure the optimal implementation of the curriculum, the college takes many initiatives such as formation of the Academic Calendar and its implementation through a well planned documented process. Students of the college are provided with suitable and adequate study material by the teachers to enrich their learning skills and understanding. In addition to this, Lab experiments, Field visits and Discussion-cum-tutorials sessions are organized from time to time. The faculty works cohesively to accomplish the curricular and extra-curricular activities as prescribed in the college calendar. The college has designed certain parameters to assess the learning of the students and take necessary actions to achieve excellence in teaching and learning process. The teachers of the college attend Faculty Development Programs, Orientation Courses and Refresher Courses in order to enhance their teaching and research skills. Several faculty members are serving as Members of Board of Studies of Universities and Autonomous Colleges.

Many activities based on curriculum are carried out in the college which deal with contemporary issues like ethical values, gender equity, environmental preservation, community welfares and students' holistic development. To maintain balance between teaching and learning, it is crucial to know the opinion of the teachers on the course content and the point of view of students on the teaching and the facilities provided to them from the college. For this purpose, the college has adopted a standard feedback system from students, parents and teachers.

### Teaching-learning and Evaluation

The college provides education to more than 2000 students every year and follows the systematic admission process by observing proper rules, regulations and reservation policies prescribed by the State Govt. and the university.

The college ensures adequate student-teacher ratio. Students' potential is evaluated in the beginning of the session and teachers make plans to improve the learning capability of slow learners by holding group discussions, extra reading material, introducing role playing and participative activities, while fast learners are incessantly appreciated and additionally provided with supportive study materials.

To ensure students' participative and experimental learning, all departments of the college organize student enrichment programmes, educational tours and workshops and provide them platform to express their creative thinking and writing skills in college magazine and various extension activities for their overall development.

The college follows the semester system and mid semester tests in all programmes as per the norms of Punjabi

University, Patiala. A transparent and robust mechanism of internal assessment is followed by the institute for the students based on three parameters i.e. Class Attendance, Mid-Semester Term examination and Assignments. The college follows a fast, transparent and efficient mechanism to resolve any grievances related to in-house and university examinations.

The details of programme and course outcomes for all graduate and post graduate courses are displayed on the institute website and same is communicated to the students during admission counseling, introductory meeting with Principal and during classes by faculty members.

In the beginning of the session, the college provides the details of curriculum planning and evaluation criteria to the students. The attainment of course outcomes is measured through classroom interactions, weekly tests, assignments, quiz, case studies, reviews, mini projects, tutorials, in-house and university examinations. Student training, internship and field project in certain courses are assessed for proper attainment of programme specific outcomes. The institute also recognizes the performances of the students on the basis of their achievements in sports, NCC, NSS, and youth festivals at International, National, State and University level. At the end of the session, the students with distinction are honored in the annual prize distribution function.

### **Research, Innovations and Extension**

The institute is continuously striving to enhance the research and innovation among the faculty and students. More than 20 teachers of the institute have Ph.D. and actively contribute to current research in their respective streams. As a result, faculty published more than 50 books/chapters in books and more than 150 research papers in reputed journals of national and international level during last five years. The institution has well-equipped labs in sciences, media, languages, computer and fashion technology for promotion and transfer of practical/application-based knowledge among students.

For promotion of research among faculty, the institute encourages them to participate in Seminars, FDPs, Refresher courses, Workshops and Guest Lectures in their respective fields. Workshops/seminars are conducted on Research Methodology, Intellectual Property Rights (IPR) and Entrepreneurship.

To sensitize the students towards social and holistic development, the extension activities are organized like Awareness Lectures, Rallies, Drives, Campaigns, Competitions and Blood Donation Camps under Buddy Program of Punjab Govt. and SVEEP program of Election Commission of India and through NSS, NCC, Red Ribbon club and NGOs for neighborhood community.

Linkage and MoUs have also been signed by the colleges with NSIC for students' internship and job training.

### **Infrastructure and Learning Resources**

The college has created adequate infrastructure facilities for academic, sports and cultural activities. The college has 4 blocks: Arts Block, Commerce Block, VC Wing and Science Block with well-furnished classrooms, AC conference hall, 3 seminar hall, 10 well equipped laboratories to facilitate education to students. Each block has its own departmental office with WiFi facility and separate washrooms. The campus provides to students and staff members with high speed internet, first-aid, water purifier-RO system, Xerox, stationary store, Bank and ATM. Separate and well-maintained common-room for girls, canteen and 3 parking areas are available for students and staff.

Library is the heart of any institution which plays vital role in enhancing the user's knowledge. Our college library is spacious, well-furnished and segmented in Reference Section, Journal Section and Reading Hall. College library is enriched with 18901 text books, 12986 general books, 10 journals, subscription of e-resources, N-LIST-6150 e-journal, e-ShodhSindhu, ShodhGanga Membership and 1,64,309 e-books.

The institute has adequate facilities for sports activities like well-equipped playground for outdoor games, Multi-purpose Gymnasium hall and well-maintained Fitness Center. The students are specially trained to participate in Inter-college, State, University and National Level events.

The students are encouraged to participate in various cultural events like Youth Festivals, Annual Day, Fresher/Farewell Party and Festivals to exhibit their hidden talent. For this purpose, the college has well functioned Music Department and Literary and Cultural committees to enhance students' potential.

The institute regularly upgrades its IT facilities such as Wi-Fi networks, software, hardware etc. to provide a convenient platform for students. The college has a well-established systems to provide physical, academic and sports facilities such as Library, Laboratories, Play grounds, Gymnasium hall etc.

### **Student Support and Progression**

The Institution has a well-established mechanism for students' support and progression. Evidently, it provide significant fee concessions to the students hailing from underprivileged background and satisfy certain parameters. The college provides financial support to the students having distinctive achievements in NSS, NCC, sports and cultural activities. It has made many successful efforts to obtain scholarships and financial aids from government and non-government sources for our students. In order to maintain safe and stress free atmosphere to the students, the college has formed various committees such as Grievance Redressal and Internal Complaints committee, Anti-ragging Committee, SC/ST/OBC, Women cell, Discipline committee etc.

The college provides platform for students to exhibit their talent and potential in various curricular and co-curricular activities. The college publishes its annual magazine named "UNMUKT" in which students are inspired to participate and act as editors of different sections. Students and staff of the college are continuously engaged in various environment preservation and awareness tasks. Constitutional and democratic values are conveyed to the students through Legal Literacy Cell and Buddy programmes. The college organizes annual athletic meets in which students participate in various sports activities and the winners are awarded with shields and medals. Moreover, many activities are carried out for students' progression such as Youth Festival participation, Divine Club activities, celebration of Commemorative days of national and international significance and traditional festivals.

### **Governance, Leadership and Management**

The organizational structure of the college reflects the values embodied in its vision and mission. The institution is focused towards excellence in education and holistic development of students by empowering them with knowledge and skill. The organizational setup of the college is based on two components of management: Policy Formulation and Policy Implementation. The policy formulation is mainly done by the Governing Body of Patel Memorial Management Society and the implementation of the chalked-out plans is executed by the Principal in consultation with Academic Council.

The college believes in participative management and decentralization of administration. All the departments are given autonomy to create flexible and liberal working atmosphere. The college is having effective welfare measures for its employees like relaxation in timing for lactating mothers, facilities for employee wards, support for teachers in their personal and professional growth etc.

In order to maintain transparency in the regular monetary transactions, the institution conducts internal audits every year by a qualified Chartered Accountant and gives full co-operation to the external audit teams from the Auditor General, Punjab, during their visits. Apart from this, the college sticks to a well-defined mechanism for the mobilization of funds and the optimal utilization of the available resources.

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

Patel Memorial National College has adopted measures to nourish its institutional values and practices. We sensitize students and staff members on gender equity by promoting it in the admission process, recruitment process and working culture of the college. Evidently, 64% of the staff members and 51% of our students are females. In this regard, a number of co-curricular activities are organized like awareness rallies, lectures on women empowerment and female foeticide; apart from this a function named “Dhiyaan di Lohri” is celebrated regularly in the college.

The institution is committed to generate minimum waste and to manage the generated waste properly. The Civil Hospital of the city is in close proximity of the college, it gives us an advantage to dispose-off our medical and biomedical waste, which is however very less in quantity. Therefore, with the collaboration of Municipal Committee, Rajpura and AP Jain Civil Hospital, Rajpura, the college manages its waste material.

The institution nurtures the practice of tolerance and inclusiveness among students hailing from diverse regional, linguistic, communal, and socioeconomic backgrounds. The college sensitizes the employees and the students on constitutional obligations and responsibilities through various activities such as observance of days of national importance. It is a matter of pride for the college that our students have been selected for the Republic Day Parade in 2017 and 2021.

The college follows a well-defined mechanism to give fee-concession to the students and has developed this practice as a distinction. A nearby village named Islampur has been adopted by the college for many years. The college has taken the responsibility to ensure its cleanliness, trees plantation, basic education and awareness on contemporary issues among the people of Islampur.

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	PATEL MEMORIAL NATIONAL COLLEGE, RAJPURA
Address	Patel Memorial National College, College Road
City	Rajpura
State	Punjab
Pin	140401
Website	<a href="http://www.patelcollege.in">www.patelcollege.in</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Ashwani Kumar	01762-500390	9464143641	01762-50409 2	pmncollege@hotm ail.com
IQAC / CIQA coordinator	Gurninder Singh	-	9814877767	-	sandhugurninder@ gmail.com

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

Type of Institution	
By Gender	Co-education
By Shift	Regular Day

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
Date of establishment of the college	01-01-1959



**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	<a href="#">View Document</a>

**Details of UGC recognition**

Under Section	Date	View Document
2f of UGC	24-12-1959	<a href="#">View Document</a>
12B of UGC	24-12-1959	<a href="#">View Document</a>

**Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)**

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
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
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**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

<b>Location and Area of Campus</b>				
<b>Campus Type</b>	<b>Address</b>	<b>Location*</b>	<b>Campus Area in Acres</b>	<b>Built up Area in sq.mts.</b>
Main campus area	Patel Memorial National College, College Road	Urban	11.75	13392.95

## 2.2 ACADEMIC INFORMATION

NAAC

<b>Details of Programmes Offered by the College (Give Data for Current Academic year)</b>						
<b>Programme Level</b>	<b>Name of Programme/Course</b>	<b>Duration in Months</b>	<b>Entry Qualification</b>	<b>Medium of Instruction</b>	<b>Sanctioned Strength</b>	<b>No.of Students Admitted</b>
UG	BCom,Pg Department Of Commerce	36	Higher Secondary with commerce	English,Hindi,Punjabi	180	47
UG	BCom,Pg Department Of Commerce	36	Higher Secondary with Commerce	English,Hindi,Punjabi	60	25
UG	BSc,Pg Department Of Mathematics	36	Higher Secondary with Mathematics	English	50	16
UG	BSc,Department Of Science	36	Higher Secondary with Non Medical	English	50	10
UG	BSc,Department Of Science	36	Higher secondary with Non medical	English	50	7
UG	BSc,Department Of Science	36	Higher Secondary with medical	English	50	5
UG	BJ,Journalism And Mass Communication	36	Higher Secondary	English,Hindi,Punjabi	50	0
UG	BSc,Department Of Fashion Technology	36	Higher Secondary	English,Punjabi	50	7
UG	BBA,Vocational Wing	36	Higher Secondary	English	50	10
UG	BCA,Vocational Wing	36	Higher Secondary	English	100	50
UG	BA,Arts	24	Higher	Hindi	60	5

	Stream		Secondary			
UG	BA,Arts Stream	36	Higher Secondary	English,Hindi,Punjabi	400	126
UG	BA,Arts Stream	24	Higher Secondary	Punjabi	60	5
PG	MCom,Pg Department Of Commerce	24	B.Com	English	40	10
PG	MA,Pg Department Of English	24	Graduation with English as a subject	English	40	5
PG	MSc,Pg Department Of Mathematics	24	Graduation with Mathematics as a subject	English	40	6
PG	MA,Pg Department Of Punjabi	24	Graduation with Punjabi as a subject	Punjabi	40	4
PG	MSc,Vocational Wing	24	Graduation	English	40	0
PG Diploma recognised by statutory authority including university	PG Diploma,Pg Department Of Commerce	12	Graduation	English	40	0
PG Diploma recognised by statutory authority including university	PGDCA,Vocational Wing	12	Graduation	English	80	7

### Position Details of Faculty & Staff in the College

<b>Teaching Faculty</b>												
	<b>Professor</b>				<b>Associate Professor</b>				<b>Assistant Professor</b>			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				3				24			
Recruited	0	0	0	0	3	0	0	3	9	10	0	19
Yet to Recruit	0				0				5			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				64			
Recruited	0	0	0	0	0	0	0	0	3	18	0	21
Yet to Recruit	0				0				43			

<b>Non-Teaching Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				5
Recruited	3	1	0	4
Yet to Recruit				1
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

<b>Technical Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				7
Recruited	2	0	0	2
Yet to Recruit				5
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

**Qualification Details of the Teaching Staff**

<b>Permanent Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Male</b>	<b>Female</b>	<b>Others</b>	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	3	0	0	8	12	0	23
M.Phil.	0	0	0	0	0	0	1	3	0	4
PG	0	0	0	0	0	0	3	13	0	16

<b>Temporary Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
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	3	1	0	4
PG	0	0	0	0	0	0	4	23	0	27

<b>Part Time Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
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

<b>Details of Visting/Guest Faculties</b>					
<b>Number of Visiting/Guest Faculty engaged with the college?</b>	<b>Male</b>		<b>Female</b>		<b>Total</b>
	0	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
UG	Male	471	2	0	0	473
	Female	566	4	0	0	570
	Others	0	0	0	0	0
PG	Male	4	0	0	0	4
	Female	20	1	0	0	21
	Others	0	0	0	0	0
PG Diploma recognised by statutory authority including university	Male	3	0	0	0	3
	Female	2	2	0	0	4
	Others	0	0	0	0	0



<b>Provide the Following Details of Students admitted to the College During the last four Academic Years</b>					
<b>Programme</b>		<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>
SC	Male	112	127	134	126
	Female	132	125	139	145
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
OBC	Male	255	243	247	221
	Female	262	274	270	206
	Others	0	0	0	0
General	Male	474	501	573	695
	Female	469	556	568	766
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		1704	1826	1931	2159

## Extended Profile

### 1 Program

#### 1.1

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

2020-21	2019-20	2018-19	2017-18	2016-17
609	597	582	568	568
File Description		Document		
Institutional data prescribed format		<a href="#">View Document</a>		

#### 1.2

Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
18	18	18	18	18

### 2 Students

#### 2.1

Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1704	1826	1931	2159	2372
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

#### 2.2

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

2020-21	2019-20	2018-19	2017-18	2016-17
1435	1435	1418	1400	1400

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

### 2.3

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

2020-21	2019-20	2018-19	2017-18	2016-17
515	621	635	722	763

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

## 3 Teachers

### 3.1

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

2020-21	2019-20	2018-19	2017-18	2016-17
77	91	92	87	82

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

### 3.2

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

2020-21	2019-20	2018-19	2017-18	2016-17
91	91	90	85	85

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

## 4 Institution

### 4.1

#### Total number of classrooms and seminar halls

**Response: 3**

**4.2**

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

2020-21	2019-20	2018-19	2017-18	2016-17
90.16	17.12	32.37	19.50	14.16353

**4.3**

**Number of Computers**

**Response: 120**



## 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:

The institution is functioning through an efficient and systematic curricular delivery mechanism that is implemented through a pre-planned documented process. In view of academic calendar of Punjabi University, Patiala, an academic calendar of the institution is prepared before the commencement of every session. The calendar contains all the curricular, co-curricular and extra-curricular activities. Institute provides the details of the curriculum delivery plan to the students at the beginning of the session that includes the schedule of coverage of the syllabi, class tests, house tests, assignments and information of other related activities. The heads of all the departments review the progress of unitized syllabi every month and submit a report to the Principal. A time-table committee is formed in the institute to implement the lecture delivery in a time bound manner. The heads of the departments are instructed to look for the updates in the syllabi (if any) by the university. The house examinations for the odd semesters are held in the month of October and same for the even semester are held in the month of March and each department finalizes the percentage of the syllabi to be covered before house examination in departmental meetings.

In order to enhance the understanding of the course among students, they are provided with a list of reference books, text books and other e-resources (like YouTube lecture links, online available study materials, etc.). In order to check the learning pace of the students, a discussion-cum-tutorial session is being organized on weekly basis in each course of the institution. Also the institution organizes lab work, field visits and training for the students admitted in the courses that require such activities in their curriculum. All information regarding time table, tutorials, house examination, seminars, workshops and other academic and non-academic events is displayed on the notice board of each department and on the college website.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

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

###### Response:

The institution sticks to the academic calendar by following a collaborative approach. All faculty members of each department work cohesively to accomplish the pre-defined activities in the academic calendar of the institution for the conduct of regular internal evaluation. The heads of the various departments allocate the courses/subjects to their respective faculty members according to their choice, area of interest (or expertise), in the beginning of the session. Faculty members prepare the lesson plans indicating time bound

coverage of the entire syllabi for the upcoming session. Seminars, workshops, quiz and other academic and non-academic activities are carried out according to the academic calendar. Learning of the students is regularly assessed on the basis of class discussions, class tests and the house examinations held twice a semester. Internal evaluation of the students is evaluated on the basis of their class attendance, discipline, house examination and assignments.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

**1.1.3 Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years**

1. Academic council/BoS of Affiliating university
2. Setting of question papers for UG/PG programs
3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
4. Assessment /evaluation process of the affiliating University

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

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View Document</a>

## 1.2 Academic Flexibility

**1.2.1 Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented**

**Response:** 100

**1.2.1.1 Number of Programmes in which CBCS / Elective course system implemented.**

**Response:** 18

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

**1.2.2 Number of Add on /Certificate programs offered during the last five years**

**Response:** 5

**1.2.2.1 How many Add on /Certificate programs are offered within the last 5 years.**

2020-21	2019-20	2018-19	2017-18	2016-17
1	1	1	1	1

File Description	Document
List of Add on /Certificate programs	<a href="#">View Document</a>

**1.2.3 Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years**

**Response:** 0.32

**1.2.3.1 Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
9	15	5	0	0

File Description	Document
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View Document</a>

**1.3 Curriculum Enrichment****1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum**

**Response:**

Various courses containing topics related to the crucial and subtle issues of the present times like gender equity, environment and sustainability, human values, professional ethics etc. are offered for the student sensitization. Over the time, a number of seminars and talks have been organized by the institution in order to inculcate awareness regarding these cross-cutting issues among the students. The institute conducts various activities regularly such as, making and distributing bird houses, creating best out of waste, poster making competitions on human values, gender equity, environment preservation and human rights. Some departments of the institute work closely with Nehru Yuva Kendra, Art of Living, Heart Fullness and various other social organizations. A qualifying paper named “Environmental and Road Safety Awareness” is mandatory for all the streams in the second year at undergraduate level. This paper covers

wide range of topics such as environmental pollution, social issues, renewable and non-renewable energy resources, ecosystem and environment, environment laws and Road safety awareness. As per the academic calendar, important events related to awareness on environmental degradation and human health are celebrated such as Ozone day, World wildlife day, Environment day, National science day, National pollution control day, Poshan mah, Anti-ragging awareness etc.

Table below shows some of the topics covered through curriculum of various classes

ISSUES	COURSES	TOPICS
Gender Equity	B.A. I Sem. I(Religion) B.A. II Sem. III (Sociology) B.Com III (G) Sem. VI	Teachings of Guru Nanak Dev Ji Gender discrimination; changing sex ratio: cause and consequences Women entrepreneurship
Environment and sustainability	Environment and road safety awareness: B.A. II, B.Com II (G), B.Com II (Hon.), B.Sc. II (NM), B.Sc. II (CS), B.Sc. II (CSM), BJMC II.	Introduction to environmental studies, Ecosystem and biodiversity conservation, Naturalresources, Environmental pollution.
Human Values	B.A. III Sem. V (Religion) B.A. II Sem. III (Pol. Ad.)	Religion and ethics Corruption
Professional Ethics	BBA I Sem. I BBA II Sem. IV BBA III Sem. V B.A. II Sem. III (Pol. Ad.)	Business ethics Sales ethics Ethical issues in corporate communication Police ethics
Human Rights	B.A. III Sem. V (Sociol.) B.A. II Sem. III (Pol. Sci.) B.A. III Sem. VI (Pol. Sci.) B.A. II Sem. III (Pol. Ad.)	Mahatma Gandhi: Non-violence, Satyagraha Fundamental duties Meanings and united nation's declaration of human rights

File Description	Document
Any additional information	<a href="#">View Document</a>



**1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years****Response:** 0.92**1.3.2.1 Number of courses that include experiential learning through project work/field work/internship year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
6	6	5	5	5

File Description	Document
MoU's with relevant organizations for these courses, if any Average percentage of courses that include experiential learning through project work/field work/internship	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**1.3.3 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)****Response:** 4.99**1.3.3.1 Number of students undertaking project work/field work / internships**

Response: 85

File Description	Document
List of programmes and number of students undertaking project work/field work/ /internships	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**1.4 Feedback System**

**1.4.1 Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders 1) Students 2)Teachers 3)Employers 4)Alumni**

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

File Description	Document
URL for stakeholder feedback report	<a href="#">View Document</a>

**1.4.2 Feedback process of the Institution may be classified as follows: Options:**

- 1. Feedback collected, analysed and action taken and feedback available on website**
- 2. Feedback collected, analysed and action has been taken**
- 3. Feedback collected and analysed**
- 4. Feedback collected**
- 5. Feedback not collected**

**Response:** C. Feedback collected and analysed

File Description	Document
URL for feedback report	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1 Average Enrolment percentage (Average of last five years)

**Response:** 51.3

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

2020-21	2019-20	2018-19	2017-18	2016-17
674	752	688	810	941

##### 2.1.1.2 Number of sanctioned seats year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1530	1530	1530	1480	1480

#### File Description

Institutional data in prescribed format

#### Document

[View Document](#)

#### 2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy ) during the last five years ( exclusive of supernumerary seats)

**Response:** 53.14

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

2020-21	2019-20	2018-19	2017-18	2016-17
761	769	790	698	749

#### File Description

Average percentage of seats filled against seats reserved

#### Document

[View Document](#)

## 2.2 Catering to Student Diversity

### 2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

#### Response:

The institute works continuously towards quality assurance in academics as well as non-academics. To do so, it is quite significant to understand and analyze the learning levels and ability of the students. Generally, the learning capability of the students is determined on the basis of their class tests and class participation. More specifically, mentor-mentees discussions, weekly tests, tutorial sessions and assignments are the key methods to examine the learning ability of the students. In the beginning of every session, an introductory meeting of the students from each stream is organized with the Principal as well as the faculty members of that stream. By interacting with students of each stream, the very first impression of their potential and thinking is recorded. After commencement of the course, the learning levels of the student is ascertained by the teachers through personal interactions. Primarily, the learning levels of the students are classified into the following three categories: Slow learners, moderate learners, advanced learners. Of course, the special attention is being given to the slow learners. In this direction, the teachers are instructed to frame an action plan including some special activities such as; holding group discussions, reading aloud, introducing role playing in the classroom, participative activities etc. In a group discussion, some groups of the students are formed with a specific ratio of the students according to their levels. Usually, the number of such groups are equal to the number of fast learner students, who act as the leader of the group. The leader of the group guides the other students in their free time and gives the response to the mentor of the class. In the courses related to languages, each student falling in the slow learner category is asked to read the text book aloud in front of the other students of the class. This practice helps them to overcome their hesitation and to gain self-confidence.

The advanced learner students are incessantly appreciated by the teachers and are always inspired to help the needy students. Additional supportive material, such as college level research articles, some new innovative techniques, reference books (out of the syllabus), biographies etc. is provided to the students falling in the advanced learner category. The moderate level students are always encouraged to do work hard to achieve the next level. Some of these students participate in the activities of the slow learners and some of them take interest in additional supportive material of advanced learners.

### 2.2.2 Student- Full time teacher ratio (Data for the latest completed academic year)

Response: 22:1

## 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:

The institute adopts various student centric methods such as experiential learning, participative learning and problem-solving methodologies for enhancing learning experience. Students are encouraged to

organize programmes at departmental level. This helps them to improve their knowledge, presentation skills and personality development. Various methods for participative learning such as home assignments, group discussions, small group exercises, class room seminars on assigned topics, model preparation, elocution, quiz etc. are used to improve their skills. Whatsapp groups are created for all the students to discuss their issues with teachers. Department of Hindi offers various student enrichment programmes through Hindi Sahitya Parishad and Navjeevan Creative Writing workshops. The department of Sciences organizes educational tours like Zoo visit, Botanical garden visit, and Workshops for the students to ensure participative and experimental learning. Experimental method is used in science subjects to explain the facts through direct experience individually. Students verify the facts and laws of the subject with the help of experiments. Department of Commerce organizes various industrial visits and one-month summer training with renowned Chartered-Accountant for the students. Department of Punjabi offers various Student Enrichment Programmes through Punjabi Sahitya Sabha. Students enrolled in BJMC deals with news analysis, report writing, editing etc. The annual magazine of college "UNMUKT" provides a stage to the students to express their creative thinking. Students participation in extension activities organized by NSS/NCC like Blood Donation, Tree Plantation, Swachh Bharat Abhiyan, Cleanliness Drive in civil hospital and college campus, Voters Awareness Programmes, De-addiction drives etc. is encouraged to make them responsible citizen and to imbibe social values among them. These activities not only ensure the overall development of students but provide them a platform to involve and interact with other students and communities at large.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

### 2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.

#### Response:

The institute is committed and deeply engaged in the application of ICT to enhance efficiency, to optimize the learning experience and to innovate. Along with the standard classroom teaching, the institute uses a diverse set of ICT tools to communicate, create, disseminate, store and manage information. The ICT policy framework helps in strategic planning, change management and learning process development. All the required efforts have been made by the institute in order to provide e-learning tools and guidance to the students. The institute has 2 ICT enabled lecture halls and 3 smart classrooms. Beside this the institute has 3 fully equipped computer laboratories with a number of internet enabled computer systems with a speed of 100 mbps broadband. These labs have password secured Wi-Fi access. Most of the teachers use many innovative tools such as PPT, Audio visuals, Online Lectures, Recorded Lecture, Google forms for online quiz etc. In particular, during the COVID19 pandemic all the teachers of the institute used Google meet to take the classes and Google classroom to maintain the class record and to provide the study material to students. Some of the teachers used the Jam Board (a function included in Google meet) as a smart white board in order to enhance the teaching quality. Beside this, staff uses whatsapp by making groups of students to provide any information such as; assignments, notices, date-sheet and time table.

### 2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed

academic year )

**Response:** 30:1

2.3.3.1 Number of mentors

Response: 57

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	<a href="#">View Document</a>
mentor/mentee ratio	<a href="#">View Document</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View Document</a>

## 2.4 Teacher Profile and Quality

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

**Response:** 97.13

File Description	Document
Year wise full time teachers and sanctioned posts for 5years(Data Template)	<a href="#">View Document</a>

**2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)**

**Response:** 19.27

**2.4.2.1 Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
23	18	17	15	9

File Description	Document
List of number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. and number of full time teachers for 5 years (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)****Response:** 7.65**2.4.3.1 Total experience of full-time teachers**

Response: 589.15

File Description	Document
List of Teachers including their PAN, designation, dept and experience details(Data Template)	<a href="#">View Document</a>

**2.5 Evaluation Process and Reforms****2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode****Response:**

A transparent and robust mechanism of internal assessment is followed by the institute for the sake of completion of the curriculum prescribed by the university. The institute follows the guidelines given by Punjabi University Patiala to award the internal assessment to the students. The internal assessment of the students is dependis on three parameters: Class Attendance, Mid Semester Term Examination and Assignments.

**Class attendance** is taken and lecture record is maintained by the teachers regularly on their attendance registers issued to them at the beginning of each semester. Each teacher is strictly instructed to maintain his/her attendance register, that can be checked by principal at any time.

**Mid Semester Term Examination** is held by the institute in each semester as per the curriculum prescribed by Punjabi University, Patiala. All the teachers are notified to prepare and submit the question papers before one week from the commencement of the examination. The question papers are prepared by following the pattern of final university examination question papers. Generally, the mid-semester term examination is taken from the fifty percent of the prescribed syllabus of each class and is solely conducted under the supervision of the examination cell of the institute.

**Assignments** are given to the students one or two times in the timeline of a course by the teachers. The assignment includes some unsolved problems, creative writing on a specific topic included in the syllabus, explanation of title of a topic etc.

Teachers of each department give an appropriate weightage of these parameters while awarding the internal assessment to students. The institute also adheres to flexibility in the internal assessment system; as the mechanism of the internal assessment is not rigidly dependent only on these three parameters. In some exceptional cases, grace marks are given in the internal assessment of a student. More specifically,



teachers are asked to fill the following Performa for this purpose:

	Class Attendance Marks (weightage)	Mid Semester Exam. (weightage)	Term Marks	Assignment Marks (weightage)	Grace (reason)	Marks	Total
Course 1							
Course 2							
Course 3							
Course 4							

File Description	Document
Any additional information	<a href="#">View Document</a>

### 2.5.2 Mechanism to deal with internal/external examination related grievances is transparent, time-bound and efficient

#### Response:

The institute deals effectively with grievances related to examination. Institute undertakes two types of exams, i.e., in-house examinations and external or university examination. In-house exams are conducted itself by the institute and time bound evaluation is completed by teachers. Marked copies are distributed among students so that they can know their evaluation. If they are not satisfied with it they may approach their class in charge for re-evaluation of their in-house exam. Re-evaluation is done within 2 days. In case his/her grievance is not resolved he/she may consult the head of department. The highest competent authority to address the exam related grievances is the Principal if grievance is not resolved by the head of department. This whole process takes not more than one week. For the grievance regarding external examination, Punjabi University Patiala has its own grievance redressal system. Whenever there is any problem regarding question paper or answer sheets, the same is forwarded to controller examination of the university on the very same day by examination committee of the college. Evaluation of university examination is done through various table marking centres established in various colleges affiliated to university. University ensures transparency in evaluation process under RTI through which students can receive a photocopy of their marked answer sheets. If any student is unsatisfied with evaluation he/she may apply for rechecking/re-evaluation within specified time period given by university with nominal charges.

File Description	Document
Any additional information	<a href="#">View Document</a>

## 2.6 Student Performance and Learning Outcomes

**2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.**

#### Response:



The institution offers various graduation and post-graduation courses in different streams such as Sciences, Commerce, Arts and Computer Science. The programme outcomes are mainly communicated to the students in the following manners:

1. During admission counseling, information about the interests of the students is collected and various courses are suggested accordingly by communicating brief outcomes of the courses. The teachers are instructed to emphasize on the question “Why to opt this course?” while counseling a student; of course, to justify this statement the counselor teachers have to learn the course outcomes by themselves first.
2. In the beginning, the raw idea of the course outcomes is discussed with students through the introductory meeting with Principal and the faculty members.
3. After the commencement of the classes, class mentors and class teachers convey the details of programme outcomes, programme specific outcomes and course outcomes for all programmes offered by the institution.
4. In order to communicate this information to the students, details of the outcomes of various courses of each department are displayed on the institution website, which is accessible to everyone.

The importance of getting aware of the course outcomes is also communicated to the students by the concerned teachers.

File Description	Document
Past link for Additional information	<a href="#">View Document</a>

### 2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.

#### Response:

To improve the levels of academic attainment, it is necessary to evaluate the potentials of the students. These curricular and co-curricular attainments are assessed by the institution. The institution has its own specific mechanism to measure the attainment of Course Outcomes, Programme Outcomes and Programme Specific Outcomes. These outcomes are conveyed to the students at the beginning of the session. The attainment of course outcomes is measured through personal and classroom interactions, weekly tests, house exams and at the end of semester university exams. For some courses Viva Voce is way to measure the attainment level of these outcomes. Assignments are also given to the students in the form of quiz, mini-projects, case studies, seminar presentation, review of books and articles etc. which helps in evaluation of the attainment of courses. Lab works/Field projects in some of the classes such as B.Sc. (Medical, Non-Medical, Non-Medical with Computer Science, Fashion Technology, CSM), BCA, PDGCA, M.Sc. (IT), student training and internship in BBA, B.Com also helps in determining attainment of Course outcomes, Programme Outcomes and Programme Specific Outcomes. Curriculum planning and evaluation blue prints are provided to the students at the beginning of the session. They contain the details of course outcomes and also the way their attainment will be assessed. The institution determines the level of attainment of these outcomes. Students with such type of distinction are felicitated on the Annual Prize Distribution Function. The institution recognizes the performance of students on the basis of different criteria such as: performance in university final examinations, performance in house examination, achievements of students in sports, NCC, NSS, Youth festivals at International, National, State and College level.

**2.6.3 Average pass percentage of Students during last five years****Response:** 77.83**2.6.3.1 Number of final year students who passed the university examination year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
417	587	468	507	532

**2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
515	621	635	722	763

**File Description****Document**

Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)

[View Document](#)

**2.7 Student Satisfaction Survey****2.7.1 Online student satisfaction survey regarding teaching learning process****Response:** 3.39**File Description****Document**

Upload database of all currently enrolled students (Data Template)

[View Document](#)

## Criterion 3 - Research, Innovations and Extension

### 3.1 Resource Mobilization for Research

**3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)**

**Response:** 15

**3.1.1.1 Total Grants from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
10	0	5	0	0

**File Description**

**Document**

List of endowments / projects with details of grants

[View Document](#)

Any additional information

[View Document](#)

**3.1.2 Percentage of teachers recognized as research guides (latest completed academic year)**

**Response:** 1.3

**3.1.2.1 Number of teachers recognized as research guides**

**Response:** 1

**3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years**

**Response:** 0

**3.1.3.1 Number of departments having Research projects funded by government and non-government agencies during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

**3.1.3.2 Number of departments offering academic programmes**

2020-21	2019-20	2018-19	2017-18	2016-17
9	9	9	8	8

<b>File Description</b>	<b>Document</b>
List of research projects and funding details	<a href="#">View Document</a>

## 3.2 Innovation Ecosystem

### 3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

#### Response:

The institution is continuously striving to create an ecosystem for innovation, and for creation and transfer of knowledge in all streams. A bunch of student-oriented innovation and extension activities are carried out in each semester. Any kind of research activity among the students and teachers is promoted and encouraged by the institution. More than 20 teachers of the institution have obtained PhD in their respective streams and published research article in various journals of repute. In order to promote and transfer practical/application-based knowledge to the students, the institution has well equipped labs such as: Language Lab, Media Lab, Physics Lab, Chemistry Lab, Zoology Lab, Botany Lab, Computer Labs, Fashion Technology Labs. There is a Tuck shop inside the college boundary with some concession in the rates for college students.

<b>File Description</b>	<b>Document</b>
Upload any additional information	<a href="#">View Document</a>

### 3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years

Response: 8

#### 3.2.2.1 Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1	1	3	1	2

File Description	Document
Report of the event	<a href="#">View Document</a>
List of workshops/seminars during last 5 years	<a href="#">View Document</a>

### 3.3 Research Publications and Awards

<b>3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years</b>	
Response: 4	
<b>3.3.1.1 How many Ph.Ds registered per eligible teacher within last five years</b>	
Response: 4	
<b>3.3.1.2 Number of teachers recognized as guides during the last five years</b>	
Response: 1	
File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	<a href="#">View Document</a>

<b>3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years</b>				
Response: 1.34				
<b>3.3.2.1 Number of research papers in the Journals notified on UGC website during the last five years.</b>				
2020-21	2019-20	2018-19	2017-18	2016-17
16	12	26	39	22
File Description	Document			
List of research papers by title, author, department, name and year of publication	<a href="#">View Document</a>			

<b>3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years</b>
Response: 0.57

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

2020-21	2019-20	2018-19	2017-18	2016-17
7	9	13	6	14

File Description	Document
List books and chapters edited volumes/ books published	<a href="#">View Document</a>

**3.4 Extension Activities****3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.****Response:**

Many extension activities are being carried out in the neighborhood community, sensitizing students to social issues for their holistic development and impact thereof. The institution is actively participating in the buddy program of Govt. of Punjab and organizing various activities such as Drug Awareness Lecture, Power point presentations competition on Drugs, Drug awareness Rally, Conference for social wellness and awareness for Drug free India. A documentary has been prepared by the institution in which students collected the opinions of 1500 people on how the drug problems affect the society and also the measures to overcome the problem, of the neighborhood community by door to door interaction, under the buddy program. Under the same programme, students also visited some of the de-addiction centers of the region. The institution also participated as an active member in the vote's awareness through SVEEP (Systematic Voters' Education and Electoral Participation) activities directed by the Election Commission of India. A voter registration camp is held in the institution for the young voters before the elections. During that period of time, ELC (Electoral Literacy Club) is formed to motivate/counsel the students regarding their right of voting and its importance; for instance, ELC organized an EVM/VVPAT camp at the institution.

Activities of NSS: A number of extension activities are conducted by the NSS unit of the institution in order to make the students aware of their social, environmental, health and moral responsibilities. These include planting trees, environment related slogan competitions, cleanliness of the campus, attending national seminars and lecture, holding Camps under the banner of various social issues, Blood donation camps, Essay writing and Poster making competitions etc. The NSS unit of the institution initiated the awareness campaign in the near by villages under the slogan "Beti Bchao Beti Padhao" as per the direction of Govt. of India.

Activities of NCC: The institute has an active National Cadet Corps (NCC) unit. NCC cadets of the institution have started "Swasth Bharat Abhiyan" in the campus since March 2015. International YOGA day is being celebrated by the NCC cadets every year in order to train the students about 'how to balance their body and mind and its importance'. The cadets celebrate Armed Force Day and take pledge to

maintain the discipline. NCC cadets voluntarily participate in the celebration of Voter Day in order to spread the awareness regarding the voting rights in the society. The NCC unit of the institute participated in “Drug Free India” campaign held at Chandigarh University, Gharuan. Recently, the department celebrated “No Smoking Day” and consequently emphasized on the importance of Healthy body and mind, and the deadly impacts of smoking.

Red Ribbon Club: The Red Ribbon club of the institution has organized many blood donation camps in collaboration with some external clubs such as Rotary club, Rajpura.

Apart from that many departmental level activities take place from time to time in the institution in order to sensitize students to social issues for their holistic development.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

### 3.4.2 Number of awards and recognitions received for extension activities from government/ 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/ Government recognised bodies year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Number of awards for extension activities in last 5 year	<a href="#">View Document</a>
e-copy of the award letters	<a href="#">View Document</a>

### 3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

Response: 90

#### 3.4.3.1 Number of extension and outreach Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years



2020-21	2019-20	2018-19	2017-18	2016-17
20	30	13	17	10

File Description	Document
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.4.4 Average percentage of students participating in extension activities at 3.4.3. above during last five years

**Response:** 37.48

#### 3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
808	976	345	974	559

File Description	Document
Average percentage of students participating in extension activities with Govt or NGO etc	<a href="#">View Document</a>

## 3.5 Collaboration

### 3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

**Response:** 21

#### 3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
7	2	4	3	5



File Description	Document
e-copies of related Document	<a href="#">View Document</a>
Details of Collaborative activities with institutions/industries for research, Faculty exchange, Student exchange/ internship	<a href="#">View Document</a>

### 3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years

**Response: 2**

#### 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

2020-21	2019-20	2018-19	2017-18	2016-17
2	0	0	0	0

File Description	Document
e-Copies of the MoUs with institution/ industry/corporate houses	<a href="#">View Document</a>
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	<a href="#">View Document</a>

## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

**4.1.1 The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.**

**Response:**

In order to implement the plans and achieve desired goals, the Institute has created adequate infrastructure. The institution building has been grouped into four blocks namely Arts block, Commerce Block, Science Block and VC Wing. Each block has well furnished classrooms fitted with fans and lights. Classrooms are spacious and well ventilated with average seating capacity of 50 students.

The Department of Science has well equipped laboratories for teaching such as Chemistry lab, Physics lab, Zoology lab and Botany lab. Zoology and Botany Labs are furnished by various instruments like Autoclave, Laminar Flow, Potometer, Klineostat etc. and preserved specimens of plants, animals, insects, fishes. The laboratory of Chemistry department is well equipped with instruments like pH meter, conductometer, refractometer and calorimeter and all glasswares and chemicals. In Physics laboratory students enhance their skills by doing live practicals on different phenomena of physics like light, electronics and mechanics.

The Department of English has a well equipped language lab to prepare the students to learn the four basic skills of English i.e. Listening, Speaking, Reading and Writing. The practical work done through software installed in computers in English Language Lab improves their communication and writing skills.

The Department of Computer has three computer labs containing more than 80 computers with latest configuration for high tech teaching. The labs are well supported with latest software version. The Lab is operating on the 100 MBPS broad band internet connection. The institute has all supportive equipments such as scanners, printers, speakers and LCD projector. The computer labs are common to all the departments and can be used by all the students for completing their academic activities.

The institute offers Bachelor of Journalism and Mass Communication. For the practical training of students, institute has a well media lab.

The library of the institute is very spacious and well-furnished to create a pleasant environment for the students. Library is segmented in Reference Section, Journal Section, Reading Hall, etc. The library has collection of Textbooks, Reference, General and Rare-books, Journals, e-Journal etc. The library uses Soul 2.0 software. The circulation of books is based on Bar- Code. The library has collection of 18901 text books, 12986 general books with 10 Journals. The library has subscription for e-resources which include N-LIST-6150 e-journal, e-ShodhSindhu, Shodhganga Membership and 1,64,309 e-books.

Apart from these, the college has an air conditioned Conference Hall with Audio Visual facility and two seminar halls with seating capacity of more than hundred persons. The whole campus has Internet facility with broad band. The campus has well equipped playground for sports activities, gymnasium hall and canteen. College has facilities like Xerox, Stationary store, bank and ATM in the campus.

Other Utilities include safe drinking water, separate common-room girls and staff, fire extinguisher, first-

aid facility, centralized water purifier RO system, Wi-Fi in all the departments and power generators.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

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

##### Response:

Our institute has well maintained campus spread over 11.75 acres of serene green land. The institute believes in the all-round development of the students by encouraging them to participate in sports and culture activities simultaneously.

##### Sports

The college has a spacious and well equipped gymnasium hall, where students can play indoor games like table tennis, chess, caroms, badminton etc. The outdoor games such as ball badminton, kho-kho, volley ball, cricket, kabaddi, 200 meter track for athletics etc., are well practised and played by the students in the playground.

A sports trainer has been appointed to take care of day to day games and sports activities of the college.

Students are specially trained to take part in intercollege level, state level, University level and National level Sports competitions and they excelled at these events by winning prizes and awards.

Institute conducts Annual sports meet at interdepartmental level during every academic year and the winners are felicitated with mementos, medals and certificates.

Various incentives are provided to the sports students to motivate and encourage them which include; fee concessions, free coaching, free sports kit and equipments, cash prizes to the outstanding sports person etc. The institute also provides TA/DA and Refreshment to the players for participation in State and National events.

The institute has a very spacious, fully AC and well maintained fitness center (gym) under proper supervision of a trainer. The main features of the fitness center are as follows:

Attached washrooms.

6 Treadmills, 5 Cycling Machines, 6 Elliptical Cross trainers.

29 Machines for upper body exercises, and 6 for Lower body.

6 long rods, 10 short rods, 3 snake rods.

50 sets of dumbbells.

60 sets of plates.

1 Weighing Machine.

1 fitness ball and 1 boxing bag.

#### Cultural activities:

The students participate in the cultural events held in the institute like Fresher's party, Annual Sports Day, Annual Day, Farewell party and all festivals such as Lohri, Gurburb, Teej etc., to exhibit their cultural talents. The institute has a very spacious gymnasium hall for organizing such events.

The Institute conducts various cultural activities like Dance, One Act Play, Essay writing, Recitation, Extempore, Quiz, Creative Writing, Song, Rangoli, Mehendi etc. Equipments and accessories required for conducting all such activities like sound system with speakers and screens and costumes are available in the institute.

The students are encouraged to participate in various competitions in the youth festivals. Some clubs/committees have been formed to enhance the hidden talent of the students namely: Literary & Cultural Committee and Sports & Games Committee, that play an excellent role for over all evaluation and development of the students' community. The institute also provides transportation facility and refreshment to students who participate in various events in youth festival.

The department of music in the college is well equipped with various instruments like Harmonium, electronic Tabla and Tanpura, manual Tabla and Tanpura, folk instruments, etc. The students from other departments can also go there for practice.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

#### 4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)

**Response:** 100

##### 4.1.3.1 Number of classrooms and seminar halls with ICT facilities

**Response:** 3

File Description	Document
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View Document</a>

#### 4.1.4 Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)

**Response:** 31.44

##### 4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
2.91398	1.35618	6.17844	14.4	7.52

File Description	Document
Upload Details of budget allocation, excluding salary during the last five years (Data Template)	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>

## 4.2 Library as a Learning Resource

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

**Response:**

A library of an institution is a primary source of information about the reference and text books related to the syllabi, so it is an essential part of any institute. Our institution has a newly built, well furnished and fully AC library that provides full comfort to the readers during odd seasons. More than 35,000 books are stocked in the library which is well organized in various sections depending on the streams, courses and subjects. Rather than typical syllabi books, there are many light and routine reading books focused on the topics such as self-motivation, religion, fictional stories, biographies, general knowledge, general awareness, media and cinema etc. The library has a subscription of around 10 research journals of different streams and 10 newspapers from which 4 in English, 3 in Hindi and 3 in Punjabi. Many books, journals, magazines and news papers are added and the out dated material is disposed off every year.

The institute uses SOUL 2.0 (Software for University Libraries), which is designed and developed by the INFLIBNET to provide effective and wide range of academic resources such as books, journals, online databases. This software provides computerization of the bar-coding system, catalogue and stock verification.

Library covers a total area of 5604 Sq. ft. as follows:

Reading Area : 488 Sq. ft.

Stack Area : 342 Sq. ft.

Other Service Area : 4764 Sq. ft.

The library can accommodate approximately 100 readers at a time.

It is equipped with One Printer, two barcode scanners and one bar code printer is available. There is Dedicated broadband internet connection of 100mbps through LAN and wifi.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

#### 4.2.2 The institution has subscription for the following e-resources

- 1.e-journals
- 2.e-ShodhSindhu
- 3.Shodhganga Membership
- 4.e-books
- 5.Databases
- 6.Remote access to e-resources

**Response:** A. Any 4 or more of the above

File Description	Document
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership , Remote access to library resources, Web interface etc (Data Template)	<a href="#">View Document</a>

#### 4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

**Response:** 0

##### 4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e-journals year wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the last five years (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 4.2.4 Percentage per day usage of library by teachers and students ( foot falls and login data for online access) during the last completed academic year

**Response:** 0.22

##### 4.2.4.1 Number of teachers and students using library per day over last one year

Response: 4

File Description	Document
Details of library usage by teachers and students	<a href="#">View Document</a>

### 4.3 IT Infrastructure

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

**Response:**

The institute upgrades its IT facilities such as Wi-Fi, Networks, Software, Hardware etc. very frequently as it is striving to provide a convenient platform to the students that enhances their learning ability.

The website of an institution is the key source to provide the information regarding the courses run by the institution, faculty, academic and non-academic activities, achievements, up-coming events etc. Keeping this in mind, the institution started its website in 2011 with domain + 1GB Web hosting (windows) + (1GB MS-SQL Server 2008). In 2015, MS-SQL server was upgraded from 2008 to 2012 version. Moreover, in 2019, web hosting plan was increased from 1GB space to 2GB space and MS-SQL was also upgraded from 2012 to 2018 version. Very recently, the institution upgraded the web hosting plan (windows) from 2GB to 5GB. The website of the college is developed and handed by a competent senior software developer of the college since 2011.

The whole campus is Wi-Fi enabled with broadband connection of band width up to 100 mbps. Currently, the institute is running with broadband internet connection with 15 connections, out of 10 with speed 100 mbps and 5 with 40 mbps speed. In the beginning, the institute was having a lease line base internet connection that was upgraded by replacing it with BSNL internet connection with band width 2mbps in 2011. Further, these connections were upgraded in 2016 to band width 40mbps and recently, in 2020, 10 connections of band width 100mbps are installed. Presently the institute has 120 working computers in campus for computer labs and for administration works. In addition to this, the whole campus is secured



under the surveillance of 42 CCTV cameras.

#### 4.3.2 Student - Computer ratio (Data for the latest completed academic year)

**Response:** 14:1

#### 4.3.3 Bandwidth of internet connection in the Institution

**Response:** E. < 05 MBPS

File Description	Document
Upload any additional Information	<a href="#">View Document</a>
Details of available bandwidth of internet connection in the Institution	<a href="#">View Document</a>

### 4.4 Maintenance of Campus Infrastructure

#### 4.4.1 Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)

**Response:** 186.87

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

2020-21	2019-20	2018-19	2017-18	2016-17
21.32196	36.27106	73.31483	41.37744	36.84392

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View Document</a>

#### 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:**

The Maintenance of the various facilities is headed by the Office Superintendent who monitors the work of



the Supervisor at the next level. The Supervisor is accountable to the Office Superintendent and functions as the coordinator who efficiently organizes the workforce, maintaining duty files containing details about their individual - wise responsibilities, timings, leave etc. The maintenance officer conducts periodic checks to ensure the efficiency / working condition of the infrastructure.

Adequate in - house staff is employed to maintain hygiene and cleanliness in the campus. Classrooms, Staff rooms, Seminar halls and Laboratories, etc are cleaned and maintained regularly by Sweepers. Wash rooms and rest rooms are well maintained. Dustbins are placed in the campus. The Green Cover of the campus is well maintained by a gardener.

The electrical equipment such as Generators, Air Conditioners, CCTV cameras and Water Purifiers are well maintained. Apart from contract workers, the college has trained in – house electrician and plumber.

Lab assistants under the supervision of the System administrator maintain the efficiency of the college computers and accessories. The Lab Assistants are also trained in maintenance of computer equipment. The laboratories of science department also have Lab assistants which keep their vigilance on the maintenance of scientific instruments. Maintenance is done from time to time to facilitate regular functioning of the equipments.

As and when the maintenance is required for the infrastructure and the facilities, Institute put up these issues to the management and the work is carried out accordingly. Parking facility is well organized. The campus maintenance is monitored through surveillance Cameras.

The useful items such as equipments, instruments and chemicals for the laboratories are purchased each year as per requirements. To purchase these items, the college has purchase committee under the chairmanship of the principal. The committee procures indents from the individual departments and purchases are done through least quotation by comparing all the quotations obtained from different sellers/scientific companies. Similar procedure is followed to procure the sports equipment through physical education department. To buy the books for the library, the college library has library advisory committee, it collects desired books list from the individual departments and consolidated lists are sent to different book publishers/shops for the quotations. After receiving quotations, the highest discount quoted book publisher/shop are selected and the books are purchased from that seller.

Stock verification is done every year in all departments by annual stock verification committees constituted by the Principal.

## 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 last five years

Response: 13.06

##### 5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
149	133	236	500	329

#### File Description

#### Document

upload self attested letter with the list of students sanctioned scholarship

[View Document](#)

Upload any additional information Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years (Data Template)

[View Document](#)

#### 5.1.2 Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years

Response: 0.13

##### 5.1.2.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	13	0	0

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Number of students benefited by scholarships and freships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View Document</a>

### 5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following

1. Soft skills
2. Language and communication skills
3. Life skills (Yoga, physical fitness, health and hygiene)
4. ICT/computing skills

**Response:** E. None of the above

File Description	Document
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 5.1.4 Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years

**Response:** 5.06

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

2020-21	2019-20	2018-19	2017-18	2016-17
220	60	68	30	100

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

### 5.1.5 The Institution has a transparent mechanism for timely redressal of student grievances

**including sexual harassment and ragging cases**

1. Implementation of guidelines of statutory/regulatory bodies
2. Organisation wide awareness and undertakings on policies with zero tolerance
3. Mechanisms for submission of online/offline students' grievances
4. Timely redressal of the grievances through appropriate committees

**Response:** D. 1 of the above

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View Document</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View Document</a>

**5.2 Student Progression****5.2.1 Average percentage of placement of outgoing students during the last five years**

**Response:** 0

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Details of student placement during the last five years (Data Template)	<a href="#">View Document</a>

**5.2.2 Average percentage of students progressing to higher education during the last five years**

**Response:** 64.47

**5.2.2.1 Number of outgoing student progression to higher education during last five years**

**Response:** 332

File Description	Document
Upload supporting data for student/alumni	<a href="#">View Document</a>
Details of student progression to higher education (Data Template)	<a href="#">View Document</a>

### 5.2.3 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

**Response:** 2.67

#### 5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, etc.) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
2	2	1	4	4

#### 5.2.3.2 Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
75	80	105	110	112

File Description	Document
Upload supporting data for the same	<a href="#">View Document</a>
Number of students qualifying in state/ national/ international level examinations during the last five years (Data Template)	<a href="#">View Document</a>

## 5.3 Student Participation and Activities

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

**Response:** 5

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

2020-21	2019-20	2018-19	2017-18	2016-17
1	1	1	1	1

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national/international level during the last five year	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**5.3.2 Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities following duly established processes and norms (student council, students representation on various bodies)**

**Response:**

It is quite important for continuous growth of an institution to involve the students in its various activities. Keeping it in view, number of student committees has been formed including IQAC that are striving toward the accomplishment of the mission of the institution for many years. However, in the view of the policy of the Government of Punjab, there is a complete ban on the elections for student's council and similar bodies. At the time of constitution of these committees (or clubs), generally a notice is circulated among the students and pasted on the college notice board.

Student section in College Magazine: The institution is running an annual magazine entitled "Unmukt" that includes the writings of the students as well as the teachers. The magazine has an Editorial Board of teacher and a team of student editors. In every session, students are invited to participate in the magazine. It gives a free rein to a wide spectrum of the artistic skills of the students from thinking to writing. In this light, many students submit their writings to the respective class in-charges, who segregate the articles on quality basis and then forward it to the student editors to publish in the magazine.

Environment preservation Unit: The institution is highly concerned about the preservation of the nature. Every year many activities in this regard have been performed that involve volunteers from students as well as teachers. Specifically, for this purpose an Environment Preservation Unit has been formed by the institution that carried out various activities for instance: Tree Plantation, Wooden house making for birds, Rain water harvesting, Awareness camps on birds saving etc.

Buddy Programs: The institute facilitates student's participation in various activities under the buddy programme. Students are highly supported by the college in all the activities such as Voter Registration Camp, EVM/VVPAT Machine operating Camp. In the Lok Sabha elections 2019, the college was made as

a Model Booth to encourage the young voters. During this activity students have participated actively and led this programme.

**Annual Athletic Meets:** The College regularly engages the students in sport activities. An annual athletic meet is held every year in which students from each stream participate. The main events in which students participate in the athletic meet are: 100 m., 200 m., 400 m., 800 m. race, Relay Race, Shot-put, Discus Throw, Javelin Throw, Long Jump. From 2019, the students are divided stream-wise into four houses:

Milkha Singh House

Major Diyan Chand House

P. T. Usha House

Mary Com House

**Cultural Activities:** The college provides the necessary support to the students who participate in the various cultural activities such as Youth Festival, Celebration of other traditional festivals.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

### 5.3.3 Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)

**Response:** 10.2

#### 5.3.3.1 Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
3	13	6	15	14

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions (Data Template)	<a href="#">View Document</a>

## 5.4 Alumni Engagement

### 5.4.1 There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

#### Response:

Patel Memorial National College is a renowned institute of the region for its heritage and Alumni. Since 1959, the college has churned out students of caliber, passion, commitment and character. The students passed from Patel College achieved eminence in many fields of the life and provide their services to the society towards betterment. The college remains in-touch with old students as well as the old faculty of the college via Old Student Association meetings and the Annual Functions. It is part of the routine schedule of the college to invite the Alumni who have garnered significant professional heights to share their success stories with the students and the staff members of the college in order to inspire them. The college is continuously making efforts together with the old students association of the college to increase the number of its alumni. The notable positions that the old students of the college occupied are: Member of Parliament, Chief Judicial Magistrate, Advocate, Chartered Accountants and Academicians.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

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

Response: E. <1 Lakhs

File Description	Document
Upload any additional information	<a href="#">View Document</a>



## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

#### 6.1.1 The governance of the institution is reflective of and in tune with the vision and mission of the institution

##### Response:

The perspective plans of the institute reflect the values embodied in the vision and mission of the institution. These are reflected in the Perspective/Strategic Plans of the college

##### Strategic / Perspective plan:

To encourage the Faculty to enrich their research and put their best efforts to obtain significant publications.

To encourage faculty to upgrade their academic qualification.

To enrich curriculum implementation.

To incorporate digital platform to improve teaching-learning process.

To encourage industry-institute interaction and entrepreneurship activities.

To strengthen alumni engagement and enhance student experience.

To enhance contribution towards society and the environment by adopting environment-friendly practices.

To provide higher education with outstanding student experience, exceptionally good learning environment, good employability of students, wonderful campus environment and committed social responsibility.

To organize expert lectures for the students to improve the employability skills, personality development and knowledge enhancement.

To establish tie-ups/collaborations with various organizations for skill development training.

To encourage the students participating in co-curricular/ extracurricular activities.

The college follows a democratic and participatory mode of governance with all stakeholders participating actively in its administration to deliver value based and advance education which bring significant benefits to the society. Formulation of policies, strategies and plans is normally done by the Patel Memorial Management Society, which is the governing body of the college. The governing board comprises of distinguished administrators and academicians. The Governing Body delegates authority to the Principal who, in turn share it with the different levels of functionaries in the college.

Teachers play an important role in implementing the vision and mission of the college by being the

members of various governing bodies and in implementing the policies. Besides, teachers are members and conveners of the various committees that are formed for the day-to-day functioning of the college. Some of these committees are the Examination Committee, Admission Committee, Time-table committee, Women Cell, Anti-Ragging Cell, Grievance and Internal Complaints Committee, SC\ST\OBC Committee. Environment Protection Committee etc. The academic committee determines various innovative teaching-learning practices and pedagogical practices to be adopted. Teachers also play a vital role as motivators for cultural and socially conscious activities in the institution by steering the Youth and cultural affairs Committee, NSS unit, and the Women's cell Committee. When it comes to the execution of the policies Principal heads all the committees and provides required inputs to keep the committees focused on the vision of the governing body.

File Description	Document
Paste link for additional information	<a href="#">View Document</a>

### 6.1.2 The effective leadership is visible in various institutional practices such as decentralization and participative management

#### Response:

Decentralization of administration leads to efficiency in the working of an institution. Keeping this in view, the college has given certain autonomy to its all departments. To create a flexible and liberal working environment, all the departments of the college are free to plan their curricular activities of a year and work accordingly. The independent actions taken by departments include:

1. Preparation of departmental work load and the allotment of the work-load to teachers.
2. Organization of the academic and non-academic departmental activities such as seminars, guest lectures, departmental level functions and student competitions.
3. Class Tests and Assignments.
4. Maintenance of departmental record.

Furthermore, several committees have been formed for other professional obligations of the college like maintenance of discipline, conducting academic, cultural and sports activities smoothly. The conveners of the respective committees assign duties to the members of the committees for better outcomes. Also for the proctorial duties, the committees are formed period-wise and each committee is headed by a committee convener who ensures that in their duty period every teacher is present and performing their duty.

#### Participative Management

In order to manage the expenditures and make the financial transactions transparent, the college follows a proper channel to pass any types of bills. For any type of payment first it is approved by the Principal, quotations are taken and then it is forwarded to the accounts section for further verifications. The final approval is given by the Bursar. The Principal plays a key role in the organizational structure and responsible for the utilization of the resources. However, all the committees of the college are free to plan out their actions, but they are obliged to discuss their action with the principal as he is informally the head of each of the committee. During the session, Principal gets continuous assistance from the Registrar

office, Bursar office, IQAC and Academic council to make the optimal use of the resources and smooth implementation of the curriculum.

The IQAC of the college plays a pivotal role in the continuous progress of the college through planning and execution of events and working towards the improvement in the teaching and learning process. The IQAC design policies for the next academic year and execute plans for infrastructural and academic betterment. The IQAC also collects feedbacks from the students and the other stakeholders on the implementation of the curriculum, and carefully work on the obtained feedbacks in order to improve the functioning and provide quality services.

The Academic Council of the college comprises of several members from the Teaching Faculty headed by the Dean Academics. The academic council deals with all the academic activities of the college such as Preparation of the College Prospectus, College Annual Report, Handling and final Editing of the College

Magazine, Preparation of the Annual Calendar and look after the academic activities of the faculty such as Research, Workshops, Conferences, Refresher Courses, Orientation courses, FDPs etc. The council holds its meetings in order to rectify the guidelines required to execute the planned curriculum.

## 6.2 Strategy Development and Deployment

### 6.2.1 The institutional Strategic / Perspective plan is effectively deployed

#### Response:

The sustained growth that the college has shown over the past six decades, strategies have been formulated, communicated and implemented effectively. The following plans are projected after a discussion on the basis of analysis, assessment and estimates. Keeping in mind, the short term and long term development plans, the college always adopts a bottom-up approach with a strategic directive given from the top administrative management.

#### Strategic Plan

- To achieve excellence in the field of education.
- To start new courses at PG and UG level.
- Extension of available area through vertical expansion to accommodate more classrooms, laboratories etc.
- Renovations to revive the ageing infrastructure of the institution.
- Planned to introduce Job Oriented Courses, Add on Courses and Skill Development & Value Oriented Courses.
- To strengthen alumni relations and enhance student experience.
- To established functional Memorandum of Understanding with various organizations for skill development training and to bring awareness about the opportunities available among the students.

#### Implementation

- Extension activities are being carried out through NSS, NCC and Red Cross.

- B.Sc. (Fashion Technology) was introduced in 2018. New subject such as Police Administration, Religion and Dance in B.A. were introduced in 2018.
- Staff Development Programmes are being conducted to enhance the skill and knowledge of the teaching and non-teaching staff.
- More students from the socially deprived society were admitted with nominal fee and merit scholarship.
- New Science block building was constructed in 2020 with well equipped laboratories well ventilated classrooms and Einstein Hall.
- In 2019 a fully air-conditioned well-equipped library with over 32000 volumes of books, e-journals, Magazines, Newspapers along with audio-visual & internet facilities was constructed.
- Two MOU were signed in year 2021 with National Small Industries Corporation, Technical Service Center , Rajpura and Speaking Hands Welfare, Foundation, Rajpura.

#### Strategic Plans 2022-2027

- The College has a Strategic Plan in place to help it develop in a systematic, well-thought-out and phased manner
- To encourage the Faculty to enrich their research and put their best efforts to obtain significant publications.
- To encourage faculty to upgrade their academic qualification.
- To enrich curriculum implementation.
- To incorporate digital platform to improve teaching-learning process.
- To encourage industry-institute interaction and entrepreneurship activities.
- To strengthen alumni engagement and enhance student experience.
- To enhance contribution towards society and the environment by adopting environment-friendly practices.
- To provide higher education with outstanding student experience, exceptionally good learning environment, good employability of students, wonderful campus environment and committed social responsibility.
- To organize expert lectures for the students to improve the employability skills, personality development and knowledge enhancement.
- To establish tie-ups/collaborations with various organizations for skill development training.
- To encourage the students participating in co-curricular/ extracurricular activities.

#### **6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.**

##### **Response:**

The college is established under the Patel Memorial National Society and working progressively under the supervision of the society. The college is partially supported by the Directorate of Public Instructions (DPI), Govt. of Punjab, and hence falls under the Grant-in Aid and Self-Finance category. The institute is being run by the executive body (including President, Vice-President, General Secretary, Finance Secretary, Secretary) of the management committee which is elected after every three years. The executive body is directly involved in the recruitment of the Principal, Teaching and Non-teaching staff. For any kind of recruitment, advertisement is given in the leading Newspapers. After the screening of the applications

from eligible candidates, merit list is prepared according to the API scores of candidates and then interview is called. Finally, the successful candidates are appointed after police verification and medical examination.

The Principal acts in coordination with the executive body in policy formulation and implementation. In this way the college strictly sticks to a transparent and participatory administrative setup. We take into account the guidelines laid down by the UGC/DPI Punjab and Affiliating University during the policies framing process. In this regard, the posts sanctioned by Govt. of Punjab under the Grant-in-Aid Scheme are filled, which are currently 22 among the teaching posts and 7 among the non-teaching posts. Moreover, 14 teachers are working against permanently sanctioned posts by the College Management Committee and the rest of the teaching faculty is working against the sanctioned posts on an annual contract basis.

The employees of Patel Memorial National College are governed by the appointment and service rules prescribed by Punjabi University and UGC/DPI (Colleges). The college follows a flexible policy for career advancement of the employees. The college is committed to disburse employees' salaries regularly within the first week of every month. The college also provides retirement benefits (financial) such as Leave Encashment, Gratuity to the staff members as per the policy of the Govt. of Punjab.

The other important bodies of the college are Anti-Ragging Cell, Women Cell, Grievance and Internal Complaints Committee, SC/ST/OBC Committee. These bodies are actively working towards maintenance of discipline and student friendly atmosphere in the college. Any type of grievance is reviewed and addressed by the concerned committee. The committees are strictly instructed to keep the identity confidential of the person (Staff Member/Student) who files a complaint in the Complaint Box. In order to resolve the issues, these committees may contact the higher administrators of the college, which depends upon the severity of the situation. The best solution/decision of the received grievance is communicated to the person.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

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

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

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

File Description	Document
Screen shots of user interfaces	<a href="#">View Document</a>
Details of implementation of e-governance in areas of operation, Administration etc	<a href="#">View Document</a>

### 6.3 Faculty Empowerment Strategies

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

##### Response:

Staff welfare is given foremost importance in the college. In connection with this, welfare measures for teaching and non-teaching staff are summarized as follows:

- Medical leave & Maternity leave for the staff members.
- Employees get complete concession as college fees for their ward.
- As the institution has a multi-cultural environment in the campus, the management ensures the celebration of all the festivals together.
- Internet and free Wi-Fi facilities are available in the campus for staff.
- Free uniforms for class IV employees.
- Provision for loan to the employees.
- Availability of Day Care for children of the employees.
- Annual increments for teaching and non-teaching staff on the according to certain parameters, that keep them committed and motivated.
- Encouragement to the faculty for pursuing higher education in order to enrich their profile.
- Employees Provident Fund as per PF rules.
- Employees State Insurance - ESI provides socio-economic protection to staff drawing the salary less than 21000 per month.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

#### 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: 1.19

##### 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

2020-21	2019-20	2018-19	2017-18	2016-17
1	2	0	0	2

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Details of teachers provided with financial support to attend conference, workshops etc during the last five years	<a href="#">View Document</a>

### 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:** 0.2

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	1	0	0	0

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff	<a href="#">View Document</a>

### 6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course ).

**Response:** 8.19

#### 6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
22	6	2	1	2



File Description	Document
Upload any additional information	<a href="#">View Document</a>
Details of teachers attending professional development programmes during the last five years	<a href="#">View Document</a>

### 6.3.5 Institutions Performance Appraisal System for teaching and non-teaching staff

#### Response:

The college ensures the quality sustainability and the continuous growth of the faculty by following a performance appraisal system prescribed by the Punjabi University, Patiala and UGC/DPI (Colleges). Precisely, for promotion to higher scale and annual increments, the employees are asked to fill the self-appraisal Performa and submit the same to the academic council which thoroughly examine the collected forms and then gives recommendations to the Principal for further actions. The employees working under the Grant-in-Aid scheme have to fill the Annual Confidential Report (ACR) that has to be sent to the DPI (Colleges) annually, and the college-based Performa is compulsory to all the employees. The information provided by the staff members in this form is useful to prepare the College Prospectus, Annual Report, College Magazine and College advertisement pamphlets.

For some significant and exceptional achievements of the permanent employees, the college rewards them with multiple increments and promotion as per the guidelines. There are same key parameters for the evaluation of teaching faculty, but their benefits may differ according to their accomplishments. Same is applied to the non-teaching faculty.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

## 6.4 Financial Management and Resource Mobilization

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

#### Response:

Auditing is an authentication of all monetary transactions in the institute based on the stipulated guidelines of the competent authorities. In the institute, both internal and external audits are done on regular basis periodically. The external Audit is carried out periodically by a team from the Auditor General, Punjab and Finance Department, Punjab. The auditor's report containing any objection or improvement is deliberated by the college Management to improve the working of the college. The AG, Punjab also submits a copy of the same to the DPI, Colleges Punjab. A team of AG, Punjab had audited the account books for the financial year from 2013-14 to 2015-16 during 02/03/2017 - 04/03/2017 and no irregularities were reported.

The Internal audit is done by a qualified Chartered Accountant annually. The Internal Auditor audits the



account books and the audited reports are submitted to the college Management and further produced in the Annual General Meeting of the college. The college also has an Internal Check system for all the receipt and expenditures. All the receipts and payments of capital or revenue nature made either cash or through cheque are duly signed and counter signed by Accounts clerk, Superintendent and Bursar of the college and is finally authorized by the Principal and the College Management. A BRS (Bank Reconciliation Statement) and checking of cash books with vouchers is done regularly to avoid any unauthorized payments.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

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

**Response:** 8.08

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	4.05	4	0	0.025

File Description	Document
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the last five years	<a href="#">View Document</a>
Annual statements of accounts	<a href="#">View Document</a>

#### 6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

**Response:**

The institute has developed a well defined mechanism for the proper monitoring and effective and efficient utilization of available financial resources. There are the following sources for the generation of funds:

1. Grant-in-aid received from the Punjab government against the aided posts both for teaching and non-teaching staff members. 95% of the salary under this category is received on monthly basis. College submits the claims for the salary to the DPI (Colleges) Punjab and the grants are received accordingly.
2. Quarterly rent from the PACE Cricket Academy, receipts for the Patel Fitness center, rent from

bank building, donations, rent of college Canteen and Tuck shop are received as a source of funds.  
3. Another sources of funds is the fees and funds received from the students as prescribed by the Punjabi University Patiala and Punjab Government.

As far as utilization and management of expenditure is concerned , the proposals of Capital expenditure involving acquisition of assets are prepared by the Principal in consultation with the internal committees containing teachers, Bursar and office Superintendent. These proposals are evaluated and approved by the management. The college committee executes the specific proposals after analyzing, the quotations. The comparative statements are prepared and are recommended by the Principal and forwarded to the Management for final placement of an order. The sanction for the final payments of the bills are moved by the accounts clerk, superintendent, Bursar and the Principal to the management.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

## 6.5 Internal Quality Assurance System

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

#### Response:

There is an active Internal Quality Assurance Cell (IQAC) in the college, which is continuously striving towards academic enhancement and administrative sustainability in accordance with NAAC guidelines. The IQAC was constituted on 17/07/2020 and it comprises of fourteen members including 5 members from teaching faculty, 3 members from college administration (including Principal), 1 member from local society, 1 member for students representation, 1 alumni, 1 nominee from each local employees, local industrialists and stakeholders. IQAC is inspired to build up mechanisms and policies that are required for the quality enhancement in tune with the vision, mission and goals of the college. Primarily, the working of IQAC is summarized as follows:

- IQAC is assisting and encouraging ICT adaptation throughout the institution. During Corona pandemic, IQAC was keeping on monitored the online teaching and evaluation process.
- IQAC collect and analyse all the suggestions received from the college suggestion boxes on weekly basis and taking required actions.
- IQAC assists and directs all departments to maintain and regularly update their records. The departments submit a copy of their departmental reports to the IQAC which will be updated time to time. Through these reports, the Cell is able to evaluate performance and progress of the departments.
- Overall evaluation of the feedback forms is done by the IQAC. It forwards the analysis of feedback forms to the Principal to frame new policies accordingly and their implementation.
- In collaboration with the Academic Council, IQAC is committed to promote and enrich the research in the college by organizing FDPs and research oriented workshops in the future.

File Description	Document
Paste link for additional information	<a href="#">View Document</a>

**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 and recorded the incremental improvement in various activities ( For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives )**

**Response:**

The institution is making efforts to improve the quality in its teaching and learning process, and is reviewing the progress in the same through the Internal Quality Assurance Cell (IQAC). Since the formation, IQAC is working through a specific and well-defined mechanism. The tasks for a session are chalked out in the beginning of the session by IQAC. In the end of the session, IQAC call a meeting to review the tasks listed; verify the details of the completed task(s) and the remaining tasks (if any) are automatically shifted into the task list for the next session. For instance, many plans for the session 2020-2021 have already been implemented, such as;

- Induction of comprehensive feedback forms for all stakeholders,
- Induction of syllabus completion report on monthly basis;
- Alumni association registration,
- IIQA submission,
- Formation of college Academic council.

Some tasks are under progress such as SSR preparation and submission, updated ICT facilities, water harvesting system, and few yet to be implemented such as implementation of academic audits, Coaching to the students for competitive exams, initiate a college publication (journal or proceedings), organization of FDPs and workshops. The institution practises a liberal policy for its employees, in tune of which any employee can directly approach to IQAC or administration to give suggestions and opinions on the plans and policies towards improvement in the teaching and learning process. Inclusive and comprehensive feedback forms are prepared, distributed among the students, parents & teachers and collected their responses.

Before the constitution of IQAC, college administration was well aware of the evaluation of teaching and learning process. Recently, the college has introduced two new courses in B.A.: (1) Police administration in 2018, (2) Religion in 2019. Apart from this, the college has updated its infrastructure facilities significantly. New science block has been constructed to meet the requirements of the science courses. New library has been built up with increased capacity of seating and spacious air conditioned reading room. Keeping in mind the convenience of the students, new and well-furnished admin block is constructed.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

### 6.5.3 Quality assurance initiatives of the institution include:

1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements
2. Collaborative quality initiatives with other institution(s)
3. Participation in NIRF
4. any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

**Response:** D. 1 of the above

File Description	Document
Upload details of Quality assurance initiatives of the institution	<a href="#">View Document</a>

## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

#### 7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

##### Response:

The College sensitizes students and employees regarding gender equity and promotes gender equity in admissions, recruitment, administrative functionality and academic activities.

- The college has an enrolment of 51% female students and 64% female staff.
- NCC wing contains 40% girl as NCC cadet participating in various activities.
- Separate NSS unit is started exclusively to encourage the girl students and the unit is successfully conducting various activities to serve the society. NSS and NCC units organize various activities like debates, declamation, Poster making, essay writing competitions and rallies to raise awareness about gender equality.
- Girls are being assigned the role of class representatives and student editors of the college magazine "UNMUKT".
- The institute has a policy of appreciating faculty without gender bias. Women faculty are nominated, based on their ability, as heads of the departments and conveners of various committees and discharging their duties efficiently.

The college promotes gender sensitization through co-curricular activities like workshops, seminars and guest lectures. Different types of gender equity promotion programs like, Save the Girl Child, Dhiaan di Lohri, etc are regularly organized. The college celebrates International Women's Day every year by inviting eminent personalities to deliver lectures on issues concerning gender equity, women empowerment, female foeticide etc. College also provide fellowship to single girl child to promote 'Beti Bachao Beti Padhao'.

The institution constituted the following committees as per norms laid by University/UGC: Anti-Ragging committee, Institution Grievance Redressal Committee and Women Cell for the well-being of students and staff in the institution.

The girl students have separate washrooms on each floor with a hygienic washing area, continuous water supply, and well-maintained dustbins. Girls common room is under construction. This room will include attached washrooms, chairs, tables, and reading material for girls. Further, girls are allowed to leave the campus before time, only with the written permission of their mentors who enquire about the same from their parents. The institute has appointed security staff at the main gate of the institute for guaranteeing 24 hours security.

E- Surveillance with high resolution cameras has been set up throughout the campus in offices, libraries, staff room, main gate, and at strategic locations on the different floors of the buildings which ensure the free and safe movement of students and staff members around the campus. All the students wear their ID cards at all times on the campus thus ensuring non entry of any outsiders and unauthorized persons. Also there is visitor's register at the college gate to keep the record of visitors.

The college has the provision of 180 days' maternity leave for the female staff. The institution has a good mentoring system for the students to take care of their academic, emotional, social and cognitive development. Each class has dedicated mentors which provides Personal Counselling to the students at different levels.

### **7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures**

- 1. Solar energy**
- 2. Biogas plant**
- 3. Wheeling to the Grid**
- 4. Sensor-based energy conservation**
- 5. Use of LED bulbs/ power efficient equipment**

**Response:** D. 1 of the above

### **7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)**

- **Solid waste management**
- **Liquid waste management**
- **Biomedical waste management**
- **E-waste management**
- **Waste recycling system**
- **Hazardous chemicals and radioactive waste management**

**Response:**

The institution is well aware of the day by day increase in pollution in the environment, and is taking many environment friendly initiatives. In order to make clean and green environment, the college has an "Environment Preservation Unit" which is committed to spreading environmental awareness through their activities in collaboration with NSS unit of the college.

The college believes in generating as less waste as possible. Category wise waste management system of the college is described as follows:

**Solid waste management:** In order to manage the solid waste, there are two compost pits constructed in a corner in the college ground, which makes compost the waste such as dead leaves, wasted paper, grass clippings etc. The other solid waste which includes plastic bottles, plastic wrappers, broken glass, card boards etc. is segregated into the appropriate colored bins. The college, in tune with the Municipal Corporation manages to dispose the waste on regular basis.

**Liquid waste management:** Generally the liquid waste originates from domestic washing, chemicals, used oils, used water of ponds, soap industries, liquor industries etc. The college produces none of them in a significant amount; however, a negligible amount of wasted chemicals from the chemistry lab is produced that can be easily disposed into the dump.

**Biomedical waste management:** An institution like Patel Memorial National College does not have much amount of biomedical waste. However, during some experimental works in science labs, very less amount of such waste like waste sharps, cotton contaminated with blood exists, that is autoclaved then broken and disposed-off properly.

**E-waste management:** For the management of E-waste that includes outdated and irreparable computer systems, peripheral devices and other related hardware components like UPS, Motherboard etc., in 2016, around 50 computers system and other devices were identified as an obsolete material. Out of these 50 systems, 19 were in working condition but they became obsolete for college use as the software used by institute does not support these outdated configured systems. Therefore, these 19 computer systems and other such obsolete devices were shifted to the Patel Public School, Rajpura as these was sufficient for school labs and basic software used in schools are easily supported on these systems. The remaining systems and other devices were auctioned to electronic scrap dealers. After 2016, no e-waste has been disposed off yet.

**Waste recycling system:** The institution is planning to install a water recycling system in the campus.

**Hazardous chemicals and radioactive waste management:** Hazardous chemicals are avoided to use and to purchase as per affiliating university guidelines. In some exceptional cases, if required then such chemicals are used by taking complete precautions. The college does not have an instrument called “GM-Counter” that handles the radioactive elements. Therefore, we neither have the hazardous chemical nor radioactive waste. In addition, to deal with the harmful gases produced during chemistry practicals, some environment-friendly plants have been planted nearby the lab in the campus to absorb and dispose these gases.

#### 7.1.4 Water conservation facilities available in the Institution:

1. Rain water harvesting
2. Borewell /Open well recharge
3. Construction of tanks and bunds
4. Waste water recycling
5. Maintenance of water bodies and distribution system in the campus

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

#### 7.1.5 Green campus initiatives include:

1. Restricted entry of automobiles
2. Use of Bicycles/ Battery powered vehicles
3. Pedestrian Friendly pathways
4. Ban on use of Plastic
5. Landscaping with trees and plants

**Response:** D. 1 of the above

#### 7.1.6 Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such green campus initiatives:



- 1.Green audit
- 2.Energy audit
- 3.Environment audit
- 4.Clean and green campus recognitions / awards
- 5.Beyond the campus environmental promotion activities

**Response:** D.1 of the above

File Description	Document
Any other relevant information	<a href="#">View Document</a>

#### **7.1.7 The Institution has disabled-friendly, barrier free environment**

- 1.Built environment with ramps/lifts for easy access to classrooms.
- 2.Divyangjan friendly washrooms
- 3.Signage including tactile path, lights, display boards and signposts
- 4.Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
- 5.Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

**Response:** D.1 of the above

File Description	Document
Any other relevant information	<a href="#">View Document</a>

#### **7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).**

**Response:**

The institution promotes the practice of tolerance and inclusiveness among its students and employees. Through this practice the students belonging to diverse regional, linguistic, communal, and socioeconomic categories, inculcate the values of tolerance, solicitude and harmony. The college celebrates the national festivals such as Holi, Lohri, Diwali etc. and commemorative days like Republic Day, Independence Day, Hindi Divas, Punjabi Mat-Bhasha Diwas, Teacher's Day, National Youth Day, and Women's Day etc., to provide single platform to the students and teachers who came from diverse backgrounds. Particularly, the celebration of Hindi Divas and Punjabi Mat-Bhasha Divas shows the respect and harmony for regional languages. The college participates every year in the youth festival and presents the items such as Giddha, Bhangra, Bharat Natyam, Indian classical dance, Western song items which exhibits harmony between diverse cultural. The policy of the college regarding admission of the students and recruitment of the employees is flexible and independent of any type of regional constraint that highlights the tolerance and harmony towards regional diversity.

Apart from this, the institute also engages its students and teachers in various academic and non-academic



activities such as Guest Lectures, Seminars, Poster-Making Competition, Quiz, Rangoli Making Contest, Student presentations, Declamations competitions etc. On 14 October 2019, the department of Religious Studies successfully organized a state-level competition on "Moral Values" in collaboration with Guru Gobind Singh Study Circle, Ludhiana, which was dedicated to Shri Guru Nanak Dev Ji on his 550th birth anniversary. In this event, the students of Patel Memorial National College secured top four positions. The college supports the students who belong to the financially weak section of the society by waiving-off their fees. In addition to this, the college follows specific criteria to waive-off fees of the new students based on their previous academic performance. Apart from this, amid pandemic Covid-19 the college volunteers visited old age home to distribute free masks and sanitizers.

**7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).**

**Response:**

The college is aimed to provide quality education among the students so they could inculcate the ethical and moral values and become responsible citizens of the society. In this tune, the college involves the students in many activities through a number of programs.

The annual observance of Constitution Day on 26 November is focused to commemorate the adoption of the Constitution of India. The program initiates with Preamble reading of the constitution followed by lectures on the sensitization of students on responsibility towards the constitutional values, rights, duties and responsibilities of citizens. College celebrates Independence Day every year to commemorate India's freedom. On this day students, faculties and staff pay tribute to the Nation and the freedom fighters of India. College conducts flag hoisting ceremony with National anthem and also organizes cultural events on the Independence Day. Republic Day is celebrated every year to commemorate the date on which the Constitution of India came into effect and the country became a sovereign republic. College also celebrates National Unity Day on 31st October to commemorate the birth anniversary of Sardar Vallabhbhai Patel by organizing Writing and Painting contests. In order to remember the invaluable contribution of Swami Vivekananda to the country by celebrating National Youth Day on January 12 to honor the birth anniversary of Swami Vivekananda. The aim is to share the vital thinking of the Swami Vivekananda among the youths. College celebrates National Voter Day on 25th January to mark the foundation day of Election Commission of India, i.e. 25th January 1950 to spread awareness among the young voters regarding effective participation in the electoral process and to inculcate democratic values among the students. Apart from that, SVEEP cell of the college organizes Voter Awareness Campaign and Voter Pledge Programmes from time to time to teach the students about the fundamentals of democracy.

The Code of Conduct reflects the College's mission and identity, and it exists to guide conduct, safeguarding and promoting the College's educational activity. So, Code of conduct is prepared for students and staff members and it is mandatory for everyone to obey the rules. NSS provides diversified opportunities to students to develop their personality through community service. NSS volunteers visit Old Age Homes and distribute clothes and fruits there. To equip students with the knowledge, skill, and values, the institute organizes various events like tree plantation drive, Blood donation camp, 'Traffic Awareness campaign, Awareness drive against Dengue, Drug Abuse, Plastic free campus drive, campus cleanliness,

Swachh Bharat, Beti Bachao- Beti Padhao etc. Institute also organizes Guest lectures, seminars and workshops by eminent personalities on ethics, values, duties, and responsibilities and on saving the environment. Ethical Values, rights, duties, and responsibilities of citizens are some of the topics that are enlisted in Elocution, debates, class presentation and curriculum of some courses.

File Description	Document
Link for details of activities that inculcate values necessary to render students in to responsible citizens	<a href="#">View Document</a>

**7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.**

1. The Code of Conduct is displayed on the website
2. There is a committee to monitor adherence to the Code of Conduct
3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff
4. Annual awareness programmes on Code of Conduct are organized

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

File Description	Document
Code of ethics policy document	<a href="#">View Document</a>

**7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).**

**Response:**

In order to put the spirit of patriotism among the students and to connect them with cultural heritage of Punjab, India and World; the institute organizes and celebrates many national and international commemorative days, events and festivals. In such occasional celebrations all teaching, non-teaching staff members and students come together to make all the arrangements. Every year the **Republic Day** and **Independence Day** are celebrated with patriotism and respect. During this observance, the flag hoisting ceremony takes place in the college. Some of the important celebrated days are described as follows:

- National Yoga Day: In order to inculcate the habit of fitness and meditation among the students and teachers, the college celebrates National Yoga Day every year. During the Corona pandemic, an online seminar was conducted by the college in which many students participated and exhibited their activities.
- National Pollution Day: The College celebrate 'National Pollution Day' in order to spread the awareness in the society on the prevention of day by day increasing pollution and its harmful consequences to the nature.
- International Women's Day: Every year on 08 March, we celebrate the international Women's day

by organizing Seminars and Poster Making Contests on this topic.

- **World Literacy Day:** The college is an educational institute with primary goal to educate the youth and increase the state and national literacy rate. Every on 08 September, the college organizes a lecture to make the students familiar with the current literacy rate in the states of India, importance of being literate.
- **Voter's Day:** In order to aware the students for their voting right and why it is important to cast vote in a democracy, we celebrate Voter's Day and student activities such as Quiz on Indian Politics, Poster Making Competitions etc. are carried out. Also some specific activities are performed by the institute as per the instructions by the local Sub-Divisional Magistrate.
- **Mother Language Day:** The Department of Punjabi of the college, in collaboration with Department of Hindi and Department of English celebrates the Mother Language Day.
- **National Youth Day:** The birth anniversary of Swami Vivekananda is celebrated in the college every year and the importance of self-confidence and rational thinking is conveyed.
- **Sardar Vallabh Bhai Patel Week:** We dedicate a week to our founding father, Sardar Vallabh Bhai Patel starting from his birth anniversary (The National Unity Day). Various activities are introduced to the students during this whole week.
- **Constitution Day:** The constitution day is celebrated with aim to create awareness of fundamental aspects of the Indian constitution such as right to equality, right to freedom, rights of culture and education etc. among the students.

Along with these days, the college also celebrates World Water Saving Day, World Not Tobacco Day, Women Political Empowerment Day, and World Elder Awareness Day.

File Description	Document
Link for Geotagged photographs of some of the events	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

## 7.2 Best Practices

**7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.**

**Response:**

**Practice-I**

**Title of the practice:** Adoption of a Village

**Objectives of the practice:** The institution is devoted towards the awareness and sensitization of the community about the social, environmental, ethical and human value issues. In this light, many initiatives have been taken in the form academic and non-academic activities involving students and teachers of the college. The goals of this concern are summarized as follows:

- To create awareness among society about the social evils and environment preservation.
- To build the habit of volunteering among the students for public welfare.
- To sustain our vision and mission by adopting a comprehensive and holistic development approach that results in producing educated, intellectual and responsible citizens.

**The context:** It is a matter of fact that the society is deteriorating as a result of increasing social issues such as female foeticide, drugs, dowry etc. In addition, the environment is getting polluted and unlivable day by day by inappropriate chemical waste management, increased plastic usage, global warming etc. Such social issues are needed to be addressed. In this regard, our college is committed and highly concerned to bring up these issues and taking necessary actions as much as possible. The college has taken a strong stance towards social responsibilities and providing value-based education along with the traditional academic learning.

**The practice:** The College has adopted a nearby village named Islampur for many years, which came under the Municipal Committee limits from the last year. The NSS unit of the college visits the village regularly and performs activities such as Awareness Rallies, Trees and Shrubs Plantation, Area Cleanliness etc. NSS cadets under the supervision of NSS college in-charge visited the farms of Islampur to create awareness regarding the pollution caused by stubble-burn among the farmers.

A team of senior teachers of the college has taken the responsibility to literate the people of Islampur. In tune with this, we teach the illiterate people irrespective of their age, caste and religion. The people are asked to assemble in the Dharamshala during the visit of the team. Our ultimate aim is to make people capable to read and write Punjabi,

Hindi and English language. Since the legal literacy is a vital component of the education that helps people to fight with injustice. For this purpose, a team headed by Public Information Officer (PIO) also visit there to make them aware about their constitutional duties and rights. The SVEEP and Buddy related activities have also been carried out in many nearby villages including Islampur. Such co-ordination with the local community inculcates the spirits of value-based education, team-work and habit of hard work.

**Evidence of success:** As a result of these efforts, the college has gained trust from the people of Islampur. As a consequence, many students enrolled in the various courses from the village. More details of related gained success could be assessed on <http://patelcollege.in/practice1.aspx>.

**Problems encountered and resources required:** Limitations are often seen in every kind of academic and non-academic activity. Convincing people to come to learn is not an easy task; therefore we have to make some extra efforts to involve people in the learning process. In addition, as our college is not an education college, so the pedagogical teaching skill of the college staff is not on the lines of school teachers.

## Practice-II

**Title of the practice:** Divine Club

**Objectives of the practice:** The club aims at educating the students about inculcating human values and enables them to face the challenges of life. It helps them to be harmonious. The club is committed to organize its events from time to time. To hold activities pertaining to spiritual upliftment so that they may study well. The primary objective of the club is to create an atmosphere of peace and harmony. To foster a sense of brotherhood and establish communal harmony among students. The club also strives to infuse

good qualities among students and thereby building morale of citizens. The club instills an attitude of serving community in a selfless manner. In order to achieve the aim of building a stress-free, peaceful and healthy community, divine club has constantly been working for many years.

**The context:** The need to bring students together on such a platform as this has arisen after observing the gap between formal education and value-based education standards. Value-based education addresses physical, mental, social and spiritual needs of the students. In the present era of challenges pertaining health, skill development, employability and inter-personal relations etc. such activities are crucial and have special relevance. These activities served as the sources of over-whelming during the times of crisis such as Covid-19 pandemic. These activities curb the stress and keep students positive. Yoga, Meditation and Wellness programs enable the students to cultivate more cognitive abilities than any other training. The Divine club activities help to develop study skills as these are the keys to the individuals' growth who can easily stay focused and concentrate in a better way. These activities lengthen attention span for better learning. A calm and emotionally healthy student is fair in social interactions and his/her response flexibility is greatly improved. The qualities of acceptance, patience, co-operation and helpfulness come naturally to a spiritual practitioner.

**The Practice:** Students are sensitized towards the need of psycho-spiritual upliftment. Extension lectures are the important aspect in order to achieve this goal. Sharing with the students, the relevant web-links and the resources to obtain wisdom and wellness is a regular practice under this title. Social media platform has been found very useful in this regard. Regular follow-ups keep the students active on this track. The club organizes youth-empowerment programs like YES+ course by "Art of Living", Yoga and meditation events by "Heartfulness", Value-based education by "Brahmakumaris", Seminars by "ISKCON" and higher wisdom sessions by "Masquism" are the regular practices of the club.

**Evidence of success:** Students participate in the events of Divine Club enthusiastically. They not only participate in community service but their communication skills too get developed along with confidence. They become happier, competent and good listeners than before. They become supportive to their families and start contributing in social welfares. For more details, see the following link:

**Problems encountered and resources required:** The limitations of this practice are stated as follows:

#### Problems Encountered

- Students of this college come from diverse religious backgrounds having their own religious beliefs and practices. This sometimes creates a barrier between their religious beliefs and self-improvement activities offers by Divine Club.
- Generally, students lack flexibility of thoughts when it comes to suggest them of a course, workshop or an event with regard to self-realization and understanding the reality, meaning and purpose of life. They sometimes consider it a boring exercise.
- Sometime students find excuses like lack of interest in such exercise and time for it. They think that it takes years to truly benefit from yoga/meditation and are not able to make it a priority in life.
- Many times, it has been observed that students lack awareness about the positive academic and personal outcomes. They do not realize that spirituality equips with the tools for life, education and career.

#### Resources Required

- Patel Yoga Center is a place for the students for self-building and life improvement endeavors-
- The college can provide a more spacious meditation hall.
- More Yoga equipments are required to accommodate large number of students.
- Teachers' participation may also be increased who can further create awareness among students.

File Description	Document
Link for any other relevant information	<a href="#">View Document</a>
Link for Best practices in the Institutional web site	<a href="#">View Document</a>

### 7.3 Institutional Distinctiveness

#### 7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

##### Response:

“The college provides low cost education to the needy students”

As the primary Aim of the Patel Memorial National College is to facilitate the best education to all levels of the community without any biasness, we provide low cost education to the students belonging to financially weaker section of the society which helps them to continue their studies even under the extreme poverty. Since 2019, we adopted well-defined criteria on the basis of which we waive student's fees. Specifically, we provide the concession to the students belonging to the following categories:

**1. Meritorious students:** We highly appreciate the meritorious students with financial aids. At the entry level in the college, the students who scored 90% or above (resp. 80% or above) are facilitated with 20% (resp. 10%) fees concession in the college funds.

Session	No. benefited students	Total Concession
2019-20	213	Rs. 9,86,964/-
2020-21	191	Rs. 14,78,063/-

**2. Siblings:** Any sibling of a student who is already admitted in the college in any course is entertained with 25% fees concession in the college funds. In case both siblings pursuing study in the same class, the facility is provided to the younger one. Automatically the given concession will be stopped after the completion of the college of the elder one.

Session	No. benefited students	Total Concession
2019-20	30	Rs. 1,38,408/-
2020-21	27	Rs. 1,17,380/-

**3. Employee Wards:** To promote the spirit of staff welfare, we provide full fee waiver to the employee's wards for education in all the institutions run by Patel Memorial Society.

Session	No. benefited students	Total Concession
2019-20	09	Rs. 1,67,784/-
2020-21	13	Rs. 2,41,010/-

**4. Weaker section:** There is another policy in the fee concession criteria of the college under which we first receive applications (and affidavits) from the students stating their financial deficiencies. Then a team headed by the principal evaluates and shortlist applications and the selected students get the concession in their fees. The percentage of benefit varies student to student as per their conditions.

Session	No. benefited students	Total Concession
2019-20	268	Rs. 6,02,653/-
2020-21	292	Rs. 4,54,130/-

**5.Sports Students:** The College has many achievements in sports for last many years. Students of our college have won Gold Medal, Silver Medal and Bronze Medal at University, State and National Level. College facilitates these students by waiving off their complete education fees. In 2020-21, some sports person of the college got 50% concession in their college fees; otherwise all students get full concession. Apart from this, college also awards the winners of university, state and national level students with prize money. Specifically in 2017-2018, the college has awarded winners with Rs. 92,600/- as prize money. For more details of fee concession of sports students, see the following table:

Session	No. benefited students	Total Concession
2019-20	35	Rs. 6,94,322/-
2020-21	17	Rs. 2,68,443/-

**6. Fatherless Students:** In most of the families where father is the sole source of earning, it is very difficult for the fatherless family to pay college fee of their children. On humanitarian grounds, the college waives off the fee of such students so that they can further pursue their studies. Every year college gives concession of Rs. 4000/- to such students. In addition to this, from this session i.e., 2021-22, the college has increased this amount from Rs. 4000/- to Rs. 5000/-.

Session	No. benefited students	Total Concession
2019-20	56	Rs. 2,24,147/-
2020-21	66	Rs. 2,62,680/-

**7. One Time Full Fees:** The College gives special concession to the students who pay their full fee in one time. Concession of Rs.3000/ and Rs.1500/ is given to the students of first year and second year students respectively.

Session	No. benefited students	Total Concession
2019-20	119	Rs. 3,61,450/-



2020-21	36	Rs. 1,08,000/-
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**8. Handicap:** We encourage physically disable students to get well-education and in this view, we follow the fees-concession guidelines of Affiliating University to such students and give them the most benefits.

Session	No. benefited students	Total Concession
2019-20	11	Rs. 31,950/-
2020-21	12	Rs. 1,16,200/-

**9. Others:** To encourage the students for taking admission in their home institution, a direct concession of Rs. 3000/- is provided to students who pursue their higher study (Post graduation) from the college after completion of one course and concession of 10% is given to the students of Patel School (which is the neighboring institute under the same Management Society), who take admission in the college for further studies.

Session	No. benefited students	Total Concession
2019-20	0	0
2020-21	22	Rs. 54,607/-

Most of the students in the college hail from rural and backward areas with poverty- stricken background. For the cause of student and society welfare, college undertakes this responsibility and supports the poor students as much as possible. This practice exhibits generous and socially responsible attitude of the college.

The total data of the fees waived-off and number of students who have been provided concession is given as follows:

Session	No. of students benefited	Total Amount Waived-off
2016-17	1283	Rs. 37,02,948
2017-18	1205	Rs. 43,62,689
2018-19	621	Rs. 25,30,390
2019-20	741	Rs. 32,07,648
2020-21	676	Rs. 31,00,514

File Description	Document
Link for appropriate web in the Institutional website	<a href="#">View Document</a>



## 5. CONCLUSION

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### Additional Information :

Patel Memorial National College is the oldest college in the region. It has many achievements in academic and non-academic activities. It is a co-educational institution affiliated to Punjabi University, Patiala. College has 51% percent female students. PMN College has maintained a good student teacher ratio of 23.4:1 which is better than national average of 24:1. Majority of the staff in college is female. To comply with moral and ethical values for female staff, the college gives special one hour time relaxation to lactating mothers among the staff members. The institution has performed well in cultural and sports activities. In Zonal Youth Festival of Punjabi University Patiala, the college has always ranked among top 5 colleges. In regard to sports activities ranking of the college too remained among top 10 performing colleges of the university. The college has an NCC Army Unit under Lieutenant Jaideep Singh (Associate NCC Officer 5 Pb. BN. Patiala). NSS department of the college has performed many extension activities over the years. In 2016-17, under an activity sponsored by Youth Welfare and Sports Ministry, India, Punjabi University, Patiala selected top 5 colleges amongst 270 colleges on the basis of performance of their NSS units, the college bagged 2nd position in this event and honored with best NSS Unit and awarded with cash prize money of Rs. 40,000/-. It is a matter of pride that Harjeet Singh, a student of M.A.-I (Punjabi) was selected for Republic Day, Parade on 26th January 2017. He was also selected by Youth Welfare and Sports Ministry, India to participate in 19th International Youth Festival (12 October-24 October, 2017) held in Russia. Recently, Karamjeet Kaur, a student of M.A.-I (Punjabi) represented Punjab in Republic Day Parade on 26th January, 2021.

### Concluding Remarks :

Patel Memorial National College is an institution of dignity and reputation which has been serving the society since its establishment. The main motto of the institution is to impart skill-based and value-based education that consequently nurtures employability and social-responsibility among the students. The institution has introduced various courses at undergraduate level and post-graduate level along with some diploma courses in order to improve its Gross Enrollment Ratio. For the staff welfare and their academic development, the institution is making regular efforts and providing various facilities. The College is expanding its infrastructure by building new blocks and strengthening it by refurbishing the old classrooms and other buildings. The college is continuously marching towards its professional and organizational aims. It has ensured transparency in its financial and academic activities. It has shown the successful implementation of decentralization and effective management by giving autonomy to all of its departments and by making several bodies/committees/cells for smooth functioning. The important bodies such as IQAC and Academic Council are constituted and making significant contribution to ensure and evaluate its academic progress. As best practice, the institution has taken many initiatives in the regard of social welfare and students' sensitization. Specifically, the college has adopted a nearby village Islampur and organized many activities related to people literacy and environmental awareness. The college is regularly sensitizing its students to enhance spiritual strength through a number of events of 'Divine Club'. In addition to this, college annually waives off a large amount of fees of the needy students who fall under certain categories as specified by the college. It shows our commitment towards providing best and low-cost education at all the levels especially to under-privileged sections of the society.

## 6.ANNEXURE

### 1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.2.1	<p><b>Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented</b></p> <p>1.2.1.1. <b>Number of Programmes in which CBCS / Elective course system implemented.</b>            Answer before DVV Verification : 1            Answer after DVV Verification: 18</p> <p>Remark : DVV has made the changes as per IIQA.</p>																				
1.3.3	<p><b>Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year</b></p> <p>1.3.3.1. <b>Number of students undertaking project work/field work / internships</b>            Answer before DVV Verification : 107            Answer after DVV Verification: 85</p>																				
3.1.1	<p><b>Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)</b></p> <p>3.1.1.1. <b>Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)</b>            Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>1000000</td> <td>0</td> <td>500000</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>10</td> <td>0</td> <td>5</td> <td>0</td> <td>0</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	1000000	0	500000	0	0	2020-21	2019-20	2018-19	2017-18	2016-17	10	0	5	0	0
2020-21	2019-20	2018-19	2017-18	2016-17																	
1000000	0	500000	0	0																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
10	0	5	0	0																	
3.3.2	<p><b>Number of research papers per teachers in the Journals notified on UGC website during the last five years</b></p> <p>3.3.2.1. <b>Number of research papers in the Journals notified on UGC website during the last five years.</b>            Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>22</td> <td>17</td> <td>34</td> <td>50</td> <td>36</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	22	17	34	50	36	2020-21	2019-20	2018-19	2017-18	2016-17					
2020-21	2019-20	2018-19	2017-18	2016-17																	
22	17	34	50	36																	
2020-21	2019-20	2018-19	2017-18	2016-17																	

2020-21	2019-20	2018-19	2017-18	2016-17
16	12	26	39	22

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

**3.3.3.1. Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
7	12	13	6	14

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
7	9	13	6	14

**3.4.2 Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years**

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
5	15	3	2	6

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

Remark : Relevant document and other supporting document has not provided by HEI.

**3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years**

**3.4.3.1. Number of extension and outreach Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17

53	45	32	29	25
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Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
20	30	13	17	10

3.4.4 **Average percentage of students participating in extension activities at 3.4.3. above during last five years**

3.4.4.1. **Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1945	1606	1078	1329	1133

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
808	976	345	974	559

3.5.1 **Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year**

3.5.1.1. **Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year-wise during the last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
22	19	9	5	6

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
7	2	4	3	5

4.1.3 **Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)**

4.1.3.1. Number of classrooms and seminar halls with ICT facilities

Answer before DVV Verification : 5

Answer after DVV Verification: 3

Remark : DVV has made the changes as per provided report by HEI.

4.1.4	<p><b>Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)</b></p> <p>4.1.4.1. <b>Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)</b></p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="306 392 1046 564"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>23.91398</td> <td>3.35618</td> <td>76.17844</td> <td>144.98545</td> <td>13.44157</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="306 645 1046 779"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>2.91398</td> <td>1.35618</td> <td>6.17844</td> <td>14.4</td> <td>7.52</td> </tr> </tbody> </table> <p>Remark : DVV has made the changes as per provided audited statement of Expenditure for infrastructure augmentation, excluding salary by HEI.</p>	2020-21	2019-20	2018-19	2017-18	2016-17	23.91398	3.35618	76.17844	144.98545	13.44157	2020-21	2019-20	2018-19	2017-18	2016-17	2.91398	1.35618	6.17844	14.4	7.52
2020-21	2019-20	2018-19	2017-18	2016-17																	
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2020-21	2019-20	2018-19	2017-18	2016-17																	
2.91398	1.35618	6.17844	14.4	7.52																	
4.2.3	<p><b>Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)</b></p> <p>4.2.3.1. <b>Annual expenditure of purchase of books/e-books and subscription to journals/e-journals year wise during last five years (INR in Lakhs)</b></p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="306 1176 1046 1310"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>1.15512</td> <td>0.72608</td> <td>4.33459</td> <td>0.99635</td> <td>2.06163</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="306 1391 1046 1525"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>Remark : DVV has not consider provided report for Annual expenditure of purchase of books/e-books and subscription to journals/e- journals by HEI.</p>	2020-21	2019-20	2018-19	2017-18	2016-17	1.15512	0.72608	4.33459	0.99635	2.06163	2020-21	2019-20	2018-19	2017-18	2016-17	0	0	0	0	0
2020-21	2019-20	2018-19	2017-18	2016-17																	
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2020-21	2019-20	2018-19	2017-18	2016-17																	
0	0	0	0	0																	
4.2.4	<p><b>Percentage per day usage of library by teachers and students ( foot falls and login data for online access) during the last completed academic year</b></p> <p>4.2.4.1. Number of teachers and students using library per day over last one year</p> <p>Answer before DVV Verification : 20</p> <p>Answer after DVV Verification: 4</p> <p>Remark : DVV has made the changes as per average of teacher and students using library per day on (dates)</p>																				

4.3.3	<p><b>Bandwidth of internet connection in the Institution</b></p> <p>Answer before DVV Verification : A. 750 MBPS          Answer After DVV Verification: E. &lt; 05 MBPS          Remark : Speed has not reflect in provided bill by HEI.</p>																				
5.1.2	<p><b>Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years</b></p> <p><b>5.1.2.1. Number of students benefitted by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)</b></p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="308 712 1046 846"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>0</td> <td>11</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="308 925 1046 1059"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>0</td> <td>13</td> <td>0</td> <td>0</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	0	0	11	0	0	2020-21	2019-20	2018-19	2017-18	2016-17	0	0	13	0	0
2020-21	2019-20	2018-19	2017-18	2016-17																	
0	0	11	0	0																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
0	0	13	0	0																	
5.1.3	<p><b>Capacity building and skills enhancement initiatives taken by the institution include the following</b></p> <ol style="list-style-type: none"> <li>1. <b>Soft skills</b></li> <li>2. <b>Language and communication skills</b></li> <li>3. <b>Life skills (Yoga, physical fitness, health and hygiene)</b></li> <li>4. <b>ICT/computing skills</b></li> </ol> <p>Answer before DVV Verification : B. 3 of the above          Answer After DVV Verification: E. None of the above          Remark : DVV has not consider provided report by HEI.</p>																				
5.1.4	<p><b>Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years</b></p> <p><b>5.1.4.1. Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="308 1816 1046 1951"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>404</td> <td>658</td> <td>397</td> <td>80</td> <td>100</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="308 2029 1046 2085"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	404	658	397	80	100	2020-21	2019-20	2018-19	2017-18	2016-17					
2020-21	2019-20	2018-19	2017-18	2016-17																	
404	658	397	80	100																	
2020-21	2019-20	2018-19	2017-18	2016-17																	

220	60	68	30	100
-----	----	----	----	-----

5.2.2 **Average percentage of students progressing to higher education during the last five years**

5.2.2.1. **Number of outgoing student progression to higher education during last five years**  
 Answer before DVV Verification : 410  
 Answer after DVV Verification: 332

5.2.3 **Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)**

5.2.3.1. **Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, etc.)) year-wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
2	1	2	4	4

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
2	2	1	4	4

5.2.3.2. **Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
2	32	56	34	19

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
1	1	1	1	1

Remark : DVV has made the changes as per provided report by HEI.

**5.3.3 Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)**

**5.3.3.1. Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
3	52	80	59	50

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
3	13	6	15	14

**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**

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
0	2	0	0	0

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	1	0	0	0

**6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course ).**

**6.3.4.1. Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
40	12	2	1	4



Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
22	6	2	1	2

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
0	404500	400000	0	2500

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	4.05	4	0	0.025

## 2.Extended Profile Deviations

ID	Extended Questions																				
1.2	<p><b>Number of programs offered year-wise for last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>20</td> <td>20</td> <td>20</td> <td>19</td> <td>19</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>18</td> <td>18</td> <td>18</td> <td>18</td> <td>18</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	20	20	20	19	19	2020-21	2019-20	2018-19	2017-18	2016-17	18	18	18	18	18
2020-21	2019-20	2018-19	2017-18	2016-17																	
20	20	20	19	19																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
18	18	18	18	18																	
2.2	<p><b>Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>2284</td> <td>2257</td> <td>2230</td> <td>2203</td> <td>2203</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>1435</td> <td>1435</td> <td>1418</td> <td>1400</td> <td>1400</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	2284	2257	2230	2203	2203	2020-21	2019-20	2018-19	2017-18	2016-17	1435	1435	1418	1400	1400
2020-21	2019-20	2018-19	2017-18	2016-17																	
2284	2257	2230	2203	2203																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
1435	1435	1418	1400	1400																	

3.1	<p><b>Total number of classrooms and seminar halls</b>                      Answer before DVV Verification : 45                      Answer after DVV Verification : 3</p>																				
3.2	<p><b>Total Expenditure excluding salary year-wise during last five years ( INR in Lakhs)</b></p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="197 432 986 544"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>185.0079</td> <td>171.38362</td> <td>312.11327</td> <td>281.25651</td> <td>134.16353</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1" data-bbox="197 622 986 734"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>90.16</td> <td>17.12</td> <td>32.37</td> <td>19.50</td> <td>14.16353</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	185.0079	171.38362	312.11327	281.25651	134.16353	2020-21	2019-20	2018-19	2017-18	2016-17	90.16	17.12	32.37	19.50	14.16353
2020-21	2019-20	2018-19	2017-18	2016-17																	
185.0079	171.38362	312.11327	281.25651	134.16353																	
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