



# **SELF STUDY REPORT**

**FOR**

**2<sup>nd</sup> CYCLE OF ACCREDITATION**

**S.D. COLLEGE, BARNALA**

**K.C. ROAD, NEAR RAILWAY CROSSING BARNALA  
148101**

**<http://www.sdcollegeinstitutions.org>**

**Submitted To**

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**November 2023**

# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

S.D. College, Barnala is a premier co-educational institute imparting higher education since 1956 in the backward Malwa belt of Punjab. It has maintained high academic standing and reputation for excellence in teaching. It inherited a rich history of Gurukul, a centre of Sanskrit and Vedic education, which was associated with the Ancient Krishna Temple. Dr. Raghubir Parkash Ji, a multi-faceted personality and Sh. Anand Sarup Ji, a dynamic personage with progressive thoughts, sensing the needs of the region, converted the Gurukul into this college and worked coherently for its systematic development. The institute is famous for providing cutting edges to academic and co-academic activities through its commitment to innovative and student friendly environment. Presently, the institution along with its sister concerns (4 colleges and 1 school) is governed by S.D. College Educational Society, Barnala. The college has been constantly evolving, improving and updating itself to face the challenges of a swiftly changing world scenario and advancements in academics, social, technological, economic and political landscapes.

Initially, it was an Arts college, affiliated to Panjab University, Chandigarh. Since 1962 as per Punjab Government notification, the college has been affiliated with Punjabi University, Patiala. The college started B.Sc. (Medical, Non-Medical) in 1962 and B.Com in 1974. After that PGDCA, BCA, BBA, B.Sc. (Non-Medical with Computer Science), B.Lib. Science and M.Sc. (IT) were added. Thereafter the college introduced postgraduate classes i.e. M.A.(Punjabi), M.A.(English), M.Sc. (Mathematics) and M.Com. Recently skill development vocational programs were started i.e. B.Voc (Medical Laboratory and Molecular Diagnostic Technology), B.Voc (Software Development) and B.Voc (Journalism and Multimedia Technologies). The college stands committed to extend educational opportunities to the weaker and educationally backward sections of the society. Those who are outstanding, the college is committed to take them to even greater heights. For those who are average, the college strives to transform them from ordinary to extraordinary by emphasizing on personalized attention. The institute has completed glorious 67 years. Its mission is to work consistently to track new destinations by disseminating quality education to society.

### Vision

The Vision of the college is **“To become the preferred destination for the students aspiring for higher education - Education that will make the students sensitive, responsible and progressive so that they can shape the best future for themselves.”** The college always takes directions from its vision to formulate its policies and programmes. Our college offers high quality programs and a supportive learning environment that helps to attract and retain students. We are committed to develop well rounded individuals by fostering qualities such as sensitivity, responsibility and a progressive mindset. Our institution wants to use education as a transformation tool that not only imparts knowledge but also equips student with the skills and values needed for success and positive contribution to society. Hence the college acts in the same line to impart affordable education to the ordinary and poor people of this backward belt of the Punjab to enrich the students intellectually with scientific temper ensuring their holistic development. The College offers a wide variety of main stream and skill-based programs to students so that they can become job ready and industry relevant workforce. So college aims to mold students into individuals who are not only academically proficient but also socially aware, responsible, and capable of driving progress in their own lives and the world around them.

## Mission

Our mission is **“to make sustained efforts for the multidimensional, all-round development of the students by expanding their horizon of knowledge as well as nurturing high values and social responsibility so that they can contribute their best towards the progress of the nation.”** It has been derived from the vision of the College and implemented by following different objectives. The College is always committed to implement its mission by imparting affordable value-based quality education to the ordinary and poor people belonging to underprivileged sections of the society.

College implements a holistic approach to education, encompassing academics, extracurricular activities and personal growth. We offer diverse educational programs that cater to different interests and talents of students by providing a well-rounded curriculum that covers a broad range of subjects and fosters critical thinking. Culture of continuous learning is encouraged through seminars, workshops, and access to resources beyond the standard curriculum. We integrate value-based education into the curriculum, emphasizing principles such as integrity, empathy, and ethical decision-making. College also promotes a positive school culture that values respect, cooperation, and inclusivity. NSS engages the students in community service projects that instill a sense of social responsibility and empathy. We integrate real-world issues into the curriculum to help students understand and address societal challenges. Students are encouraged to pursue careers that align with the nation's needs and priorities. We have established mechanisms for feedback and evaluation to continuously improve educational programs and the overall learning environment. We regularly assess the impact of the educational experience on students' development and adjust strategies accordingly. Students are given practical training by sending them to different organizations that enhances learning opportunities and resources. This also provides platforms for students to interact with professionals and experts in various fields. Moreover, the College sensitizes the students towards social issues and makes them responsible citizens through its different extension programmes and activities. Hence, the ultimate goal of the college is to enable the youth to become the best product of the institution and ultimately valuable assets of the society who can contribute in its progress to their utmost potential.

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

### Institutional Strength

- Good governance, efficient and decentralized administrative structure
- Experienced, qualified and dedicated faculty
- Functional IQAC taking initiatives in quality enhancement activities
- NAAC accredited
- Co-educational and Grant-in-aid College
- Skill enhancement of students under DBT Star College Scheme
- Establishment of Goswami Ganesh Dutt Innovation Hub having 35 working models in basic sciences to enhance creativity and experimental skills
- Fully functional ERP Software developed by department of B. Voc Software Development
- Adequate ICT facilities for teaching.
- Feedback from Alumni, Parents, Students and Teachers to assess quality of curriculum and infrastructure
- Mathematics Laboratory (equipped with MATLAB software) to develop research aptitude among students
- Consistently good university results and merit positions bagged by our students every year

- Availability of Under Graduate, Post Graduate and Vocational courses
- The only institution in the region to have its own weekly Punjabi newspaper “Samaj Te Patrakar”
- Many professional and vocational courses such as BBA, BCA, M.Sc (IT), B.Voc (MLMDT), B.Voc (Software Development) and B.Voc (JMT) are being offered
- Low Fee structure and fee concession by the college for poor students
- Fully Wi-Fi campus. Availability of centralized computer centre
- High Tech fully air conditioned computer labs with LAN connectivity are available
- Well-equipped science labs
- Secure and safe campus fully under HD CCTV cameras
- Establishment of TV and Radio Production Studio and Preview Room
- Dr. Raghubir Parkash S.D.S.S. School (up to +2) under same management
- Excellent indoor and outdoor sports facilities. Evening Sports Centre for the community
- Fully functional six NSS units separately for boys and girls
- Active Youth Welfare Department
- Availability of NCC facility for boys and girls
- A large number of students earned name at national/international level in academic, cultural and sports activities
- Seminars, workshops and conferences are regularly organized
- Mentoring system for academic and stress related issues
- Being centrally located in the city, the college has easy accessibility
- Well placed alumni.
- Library with good number of books and e-resources and access to INFLIBNET
- Many faculty members acquired Ph.D. degrees under qualification improvement programs
- Placement cell which has been helping and guiding the students for career placement
- Optimum use of ICT tools in the administrative systems of the college

### **Institutional Weakness**

- Vacant grant-in-aid posts
- Limitation of space
- Limited employability to students
- Less research facility
- Weak economic background of students
- Weaker communication skills of students
- Unable to take any decision regarding curriculum, syllabus and evaluation system as these are under the preview of by Punjabi University, Patiala
- Less students interested in PG programs

### **Institutional Opportunity**

- Introduction of NEP-2020 and Credit based education system
- Strengthening of multi-interdisciplinary approach for better learning
- Emerge as centre of academic excellence
- The students of this area have easy access to the institute and they prefer it because of well qualified staff, well stocked library, sports and cultural facilities
- The college may provide quality education to the economically poor but talented students of the area

- Strengthening Science education /skills by enhancing activities under DBT Star College Scheme
- Strengthening collaboration with industries and research institutes.
- The college at present has an intake of approximately 2500 students which can be increased with the up gradation and modernization of infrastructure
- The college is already running various professional, postgraduate as well as vocational courses thus providing opportunity to students for better placement
- New professional/post graduate/vocational courses may be introduced for the betterment of the students and thus providing them a chance to keep pace with the changing academic economic, social and cultural scenario of the country
- Financial Assistance from various funding agencies

### **Institutional Challenge**

- To keep pace with the emerging changes in higher education in the light of NEP-2020
- To create and enhance modern infrastructure as per needs
- To overcome students' keenness to study abroad after +2 level
- To enhance admission in PG programs
- To cater the needs of the students with a rural background and from socio-economically challenged strata of the society
- To get government financial support for self-financed programs
- To provide latest facilities and modern infrastructure at nominal fees
- To motivate the faculty for indulging in various research activities
- To excel even with the vacant grant-in-aid posts
- To meet the requirements of late admitted students
- To maintain admissions in the era of increasing number of HEIs
- To meet out the target of higher percentage of placement in Core Companies

## **1.3 CRITERIA WISE SUMMARY**

### **Curricular Aspects**

SD College is affiliated to Punjabi University, Patiala, so the curriculum designed by the university is adopted by the institute but the application, planning and implementation of curriculum is done with distinctiveness as per the needs of the students. The institute offers a wide range of Undergraduate and Postgraduate courses in the field of Arts, Commerce, Science and Computer Science. Academic and activity calendars are prepared in the beginning of each session which guide the students about their academic and co curricular journey. After orientation and induction programs in the initial phase of the new session, formal teaching commences as per well designed time table.

To bridge the employability needs, our college provides an excellent platform for various Value based Add-on and Skill based Vocational Courses, These courses impart skill to those students who have the will to learn and are keen to transform their life by skill empowerment.

The institute prioritizes the importance of social and human values, rational ethics, gender equality, health and hygiene and environmental respect in the curriculum. To promote these values we regularly conduct programs such as seminars, workshops and invited lectures on topics such as women empowerment, gender issues, health

awareness, environment awareness etc.

Curriculum Enrichment is attained by providing an extra effort in the direction of practical exposure to the students by offering them field trainings/ projects/ seminars/ activities etc.

The institute collects feedback from all stakeholders on the curriculum This feedback is then analysed and discussed in the meeting and necessary actions are taken after communication with the principal.

Several members of the college faculties are members of Board of Studies, Faculty and the Academic Council of Panjabi University and help to bring about required changes in curriculum from time to time. Members of the faculty are also engaged as university paper setters, paper evaluators and mentors to bring about academic excellence and student satisfaction and to ensure a holistic and value-based education.

Student assessment is based on Comprehensive Continuous Evaluation through class tests, MSTs, assignments, presentations, peer evaluations, etc.

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

Focusing on the comprehensive and all-around growth of the students, S.D. College employs qualified academicians to give education in a variety of subjects. Admission Committee ensure that students with varying skills can enrol in the institution and make diverse contributions. Teachers also determine the proficiency levels, knowledge and aptitude in learning of the students, which helps to set up mechanism for slow and advanced learners. College operates a mentoring programme to improve students' learning and development of leadership abilities among students. According to the rules and regulations set forth by the Govt. of India/Govt. of Punjab, the college provides possibilities for admission to Divyang, differently-abled, economically weaker sections, minority communities, SC and OBC students. They feel at ease in the college campus. Academic outcomes are excellent in spite of a diverse range of student profiles. This is made possible by highly skilled and capable teachers. In addition to providing easy access to readily available supplementary reading materials and references, faculty members employ a blend of traditional and cutting-edge teaching techniques to facilitate students' learning beyond the classroom. The college is home to a number of organizations and groups that keep it bustling with extracurricular activities beyond the requirements of the curriculum and text books and encourage students to participate actively in intra- and inter-college events such as quizzes, essay contests, group discussions, seminars, workshops, science day celebration, NCC, NSS, Youth Festival, competitive exams, etc. Learning experiences are also improved by the use of student-centred strategies like experiential learning, participatory learning, and problem-solving procedures. Following discussions with each relevant stakeholder, the Institute identifies learning outcomes. After extensive discussion with stakeholders, the suitable COs, POs and PSOs are determine as these are measures of the students learning and performance level. The effectiveness of the teaching-learning process is assessed with the aid of internal assessment. Students' Satisfaction Survey provide feedback to determine the corrective actions to be made in the interest of the students.

To Keep its faculty refreshed and reenergized the college motivates them for professional development through participation in Carrier Advancement Courses, workshops, Seminars, conferences, etc.

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

The institute motivates faculty to indulge in research activities. Faculty members have published 30 research articles and 46 books/book chapters in journals and books of national/international repute. Four faculty members have registered themselves to pursue research work and 5 teachers have completed their doctoral degrees. The College has been selected for grant of 63 lakhs under DBT Star College Scheme in 2021-22. College purchased new sophisticated equipments/software which enabled the students/faculty to do minor research projects, additional/extended practicals, etc. There has been enhanced participation of faculty and students in conferences/seminars/workshops. Departments organised guest lectures, workshops, field trips, industrial/institutional visits etc. Besides this departments have purchased good number of books & subscribed journals and hence created their departmental libraries. The college has a Radio & Television Studio with Preview Room for education purposes as well as disseminating information and spreading social awareness. The college has also setup medical & molecular diagnostic laboratory where free basic tests are offered. The College has established “Goswami Ganesh Dutt Innovation Hub” in Physics Dept which has 35 working models in basic sciences. Department of Mathematics has set up a computational lab with 6 desktop computers equipped with MATLAB software which are useful for the students in their studies as well as research projects. Extension activities are an important aspect of our education policy which emphasize the community service. The institute promotes institute-neighbourhood-community service that contribute to the overall growth and development of students. The institute has made noteworthy contribution to the society and environment by conducting extension activities through NCC, NSS, Youth Club, etc. College has organised blood donation camps, covid vaccination camps, plantation drives, Swachh Bharat Abhiyan camps, awareness programs, etc. Students assisted Punjab police during lockdown (Covid-19) and distributed sanitizers, masks and rations to needy people. Science departments of the college also provided practical training to science students of local schools that are lacking in basic lab facilities. The college has signed various MOUs with medical testing laboratories, nursing homes, software developing firms, newspapers, publishing houses, etc., for hand-on-training to students of B.Voc. Courses.

### **Infrastructure and Learning Resources**

SD College has a well-developed high-tech campus equipped with modern facilities and learning resources. Teaching work in the college is carried out in well-ventilated classrooms and well-equipped laboratories for the students. ICT enabled facilities such as smartboards, branded computers; projectors, laptops and headphone with mike and web cameras are available to impart IT based education to students. Library has been automated since 2017 using ILMs that is International software KOHA 21.11 version. College library has institutional membership of INFLIBNET- NLIST and DELNET for accessing e-resources and journals. Library provides bar-coded Identity cum Library cards. Institution frequently updates its IT facilities and provides a high-speed LAN/Wi-Fi system for the internet access throughout the entire college campus. The institution has a centralized policy for maintaining and utilizing physical, academic and support facilities. Budget Committee formed for preparing proposed budget receives the budget estimates from all the Heads of departments for various purposes. After taking budget proposals, the committee gets approval from the Principal and the Managing Committee of the College. Finally actual budget utilization/expenditure underwent an audit by the Chartered Accountant.

SD College Barnala has been selected under DBT Star College Scheme. Five science departments have procured more pieces of already existing instruments and new equipments and purchased books and journals. Computational Laboratory has been set up in Mathematics' Department having 6 desktop computers equipped with MATLAB software. This software will be helpful for students in their future studies as well as Research projects. The English language lab, with advanced software established to facilitate classroom engagement and interaction through computer-based exercises and activities among students. The department of mass

communication has Multimedia Lab, TV and Radio Studio, Channel STP & Weekly e-Newspaper SamajTePatrakar.

The institution provides its students' facilities for cultural and sports activities for indoor games including Badminton, Table Tennis, Carom Board, Chess as well as outdoor games are also available like Football, Netball, Volleyball, Basketball, Cricket, Kabaddi and Athletics. Apart from this, Open Air Theatre, Music room and Krishna Temple are the main hub for the cultural activities for students.

### **Student Support and Progression**

This criterion demonstrates the initiatives taken by the institute to help students' overall development through mentoring, skill development, financial assistance, career and personal counselling and other services. The government's Dr. Ambedkar Scholarship (available to eligible SC, ST, and OBC students) and non-governmental scholarships like Nishkam, Aggarwal Sabha, Air Marshal Kuldeep Rai, Guru Harkrishan, etc. are given to SD College's impoverished students as a means of support. In addition to these aid programmes, college offer economically disadvantaged students financial assistance in the form of reduced fee.

For the purpose of supporting and guiding students, our college offers a number of enabling mechanisms, including career guidance, placement, anti-ragging, grievance redressal, women welfare, and sexual harassment cells. The College provide and maintain healthy, safe, congenial learning environment for girl students. The college's career guidance cell and placement cell assist students in making career decisions and in obtaining employment in both the public and private sectors. Our students have been placed in various companies like Infosys, IOLCP, Trident etc. Students are encouraged to pursue post-graduation in several courses by the career guidance cell through individual counselling once they graduate.

Various clubs and societies enable students to participate in co-curricular and extracurricular activities at various levels where they get the chance to showcase their natural talents in an effort to develop a variety of skills and promote holistic personality development. Students have won awards for the college each year in academics, cultural, extracurricular activities and athletics at the zonal, interzonal, state, and national levels. Although the government forbids an active student council, students participate actively in a variety of campus activities. The college have a registered alumni association and many old students of the college contribute for the development of the institution.

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

**Executive Summary** SD College has a well-defined Vision and Mission that addresses the needs of all its stakeholders. The Management and the college is committed to impart quality and value-based education and intends to produce quality professionals by inculcating human values, ethics and compassion through quality education. Decentralization is a backbone of participative management. Involving the teachers in decision-making improves teachers' performance and their performance eventually affect students' performance.

The action plan of the institution is focused on academic and infrastructural development of the institution. The college keeps on emphasizing the need of employing innovative teaching methods, making infrastructural improvements, strengthening different cells, ensuring quality in sports, co- curricular activities, administrative and other domains of activity.



The academic and administrative policies are formulated and implemented as per the guidelines of UGC, Government of Punjab and Punjabi University, Patiala. The promotional policy of the college is transparent and impartial. The institute takes a holistic view on the e-governance initiatives in administration, students' admission and exams, finance and accounts and library. The college provides effective welfare schemes to its employees to ensure the well-being of the employees. The faculty members attend Webinars, Seminars Conferences and FDPs etc. to enrich their knowledge and broaden the horizons of their subject regions.

Both teaching and non-teaching staff are assessed by the appraisal on various qualities as well as their overall performance on various parameters. The college has a mechanism for both internal and external audit to verify and certify the entire income and expenditure and the capital expenditure of the institute. The college has a well-defined financial policy, which ensures effective and optimal utilization of all the financial resources for academic, administrative and development purpose.

In order to enhance the quality of the institution in all spheres, various quality assurance strategies are initiated by the IQAC of the institute. IQAC keeps on working for the multidimensional development of its faculty members. It keeps on reviewing and implementing teaching-learning reforms. Its motive is to create a dynamic, interactive and exploratory learning environment in the institute and to make the institution visible globally.

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

SD College takes care of the safety and security of girls. Various programmes are organized to elevate the confidence of the girls and to make them aware of their health and rights. There is a separate common room for them. We have a 'Women Welfare and Anti -Sexual Harassment Cell' comprising of female teachers, with whom girl students can discuss their problems.

The college has a green campus and follows eco-friendly practices. A vermin composting pit is operational since seven year, to convert the biodegradable waste into useful manure. Two rain water harvesting systems are fully functional from last nineteen years and helping in raising the ground water level. The students are motivated to use cycles and paper bags or fabric bags instead of plastic bags. Physical facilities like ramps, wheel chair and lift etc are provided to differently-abled students. Every year the institution organizes activities to increase consciousness about our fundamental duties and rights. In order to promote the unity in diversity and inculcate the feeling of oneness amongst the students various cultural and spiritual programs are organized. The institution has NSS, NCC and Youth Welfare Club to inculcate a sense of unity, discipline, harmony and also to mitigate socio-economic diversities. Various NSS camps are organized to sensitize the students about the dignity of manual labour. College helps economically weak students by giving them fee concessions. As a result, students not only have brought laurels to the college but also got good jobs. "Nukkad Nataks" are played at various places to make people aware of the social evils. To enhance creativity and experimental skills among students, Goswami Ganesh Dutt Innovation Hub has been established by department of Physics. SD College Barnala is the only institution in North India which has the distinction of successfully publishing weekly newspaper named 'Samaj Te Patrakar' from the last ten years. The main purpose of this newspaper is to highlight the local issues often ignored by the mainstream media. Publication of paper provides the practical knowhow of the process of bringing out a newspaper, to the students.

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	S.D. COLLEGE, BARNALA
Address	K.C. Road, Near Railway Crossing Barnala
City	BARNALA
State	Punjab
Pin	148101
Website	<a href="http://www.sdcollegeinstitutions.org">http://www.sdcollegeinstitutions.org</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Rama Sharma	01679-230005	9876133122	-	sdcbnl@yahoo.com
IQAC / CIQA coordinator	Rajesh Kumar Gupta	01679-241505	9872041777	-	rajeshguptasdcbnl@gmail.com

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

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details		
State	University name	Document
Punjab	Punjabi University	<a href="#">View Document</a>

**Details of UGC recognition**

Under Section	Date	View Document
2f of UGC	01-01-1956	<a href="#">View Document</a>
12B of UGC	01-01-1956	<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				

**Recognitions**

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

**Location and Area of Campus**

Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	K.C. Road, Near Railway Crossing Barnala	Urban	6.2	25121.91

**2.2 ACADEMIC INFORMATION**

<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, Commerce,	36	HSC	English, Hindi, Punjabi	207	198
UG	BVoc, Arts, Journalism and Multimedia Technologies	36	HSC	English, Hindi, Punjabi	58	58
UG	BA, Arts,	36	HSC	English, Hindi, Punjabi	552	495
UG	BSc, Science, Non Medical	36	HSC	English	115	66
UG	BSc, Science, Medical	36	HSC	English	58	30
UG	BVoc, Science, Medical Laboratory and Molecular Diagnostic Technology	36	HSC	English	58	58
UG	BSc, Science, Non Medical with Computer Science	36	HSC	English	58	10
UG	BVoc, Computer Applications, Software Development	36	HSC	English	58	58
UG	BCA, Computer Applications,	36	HSC	English	173	127
UG	BBA, Management,	36	HSC	English, Hindi, Punjabi	115	61
UG	BLibISc, Library Science,	12	UG	English, Hindi, Punjabi	23	23

PG	MCom,Commerce,	24	UG	English	46	25
PG	MSc,Computer Applications,IT Lateral Entry	12	PGDCA	English	46	1
PG	MSc,Computer Applications,IT	24	UG	English	92	9
PG	MA,Punjabi, Punjabi	24	UG	Punjabi	46	25
PG	MA,English, English	24	UG	English	46	17
PG	MSc,Mathematics,Mathematics	24	UG	English	46	6
PG Diploma recognised by statutory authority including university	PGDCA,Computer Applications,	12	UG	English	184	17

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

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				17				19			
Recruited	0	0	0	0	7	10	0	17	8	4	0	12
Yet to Recruit	0				0				7			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				43			
Recruited	0	0	0	0	0	0	0	0	17	26	0	43
Yet to Recruit	0				0				0			

<b>Non-Teaching Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				22
Recruited	6	4	0	10
Yet to Recruit				12
Sanctioned by the Management/Society or Other Authorized Bodies				31
Recruited	23	8	0	31
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				0
Recruited	0	0	0	0
Yet to Recruit				0
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>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	4	2	0	5	5	0	16
M.Phil.	0	0	0	1	6	0	5	1	0	13
PG	0	0	0	2	2	0	7	9	0	20
UG	0	0	0	0	0	0	0	0	0	0

<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/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	3	0	3
M.Phil.	0	0	0	0	0	0	2	2	0	4
PG	0	0	0	0	0	0	6	10	0	16
UG	0	0	0	0	0	0	0	0	0	0

<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/LLD/DM/MCH	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
UG	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	

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

<b>Programme</b>		<b>From the State Where College is Located</b>	<b>From Other States of India</b>	<b>NRI Students</b>	<b>Foreign Students</b>	<b>Total</b>
UG	Male	1284	2	0	0	1286
	Female	1014	3	0	0	1017
	Others	0	0	0	0	0
PG	Male	32	0	0	0	32
	Female	127	0	0	0	127
	Others	0	0	0	0	0
PG Diploma recognised by statutory authority including university	Male	9	0	0	0	9
	Female	8	0	0	0	8
	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>Category</b>		<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>
SC	Male	253	239	283	329
	Female	216	205	243	282
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
OBC	Male	231	229	259	239
	Female	205	197	211	189
	Others	0	0	0	0
General	Male	943	963	951	816
	Female	546	591	570	591
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
<b>Total</b>		<b>2394</b>	<b>2424</b>	<b>2517</b>	<b>2446</b>

### **Institutional preparedness for NEP**

<p>1. Multidisciplinary/interdisciplinary:</p>	<p>NEP 2020 aims to transform India into a global knowledge super power through holistic and multi disciplinary education suited to 21st century needs. It aims at bringing out the unique capabilities of each student. S D College is privileged to be a premier multifaculty, multidisciplinary, Post Graduate, Co educational institution affiliated to Punjabi University, Patiala. The vision of the college is to emerge as a centre of excellence, imparting quality education that meets the requirement of today's global market and societal needs in tune with the principles laid down in new education policy. The institution has four faculties: Humanities, Commerce and Management, Science and Computer Science</p>
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	<p>(Information technology) under which a number of programs and courses are offered. Institute also offers vocational courses in the field of 'Medical Laboratory and Molecular Diagnostic Technology', 'Software Development' and 'Journalism and Multimedia Technology'. These vocational courses enable multiple entries and exits at the end of first, second and third year. Since S D College is affiliated to Punjabi University, Patiala so, we need to follow the syllabus/ curriculum designed by the University. Whenever the university will offer more multidisciplinary programs we will implement them in the college.</p>
<p>2. Academic bank of credits (ABC):</p>	<p>The concept of academic Bank of credits, is an innovative idea and has a potential in seamless integration of skills and experiences earned as credits deposit in an institution that can be redeemed at another institution allowing horizontal mobility in the academic programs. It emphasis on enabling student mobility across higher education institutions. It is a boon for those who have to drop out and discontinue education due to uncalled circumstances. It will serve as an impetus to continue education after a break period with valid credits in hand. It also encourages anytime, anywhere learning there by widening the learning horizon. SD College abides by the rules and regulations of the affiliating university and values the decision taken by the academic bodies. In the preparatory phase, the institution is fulfilling it's responsibility by sharing the information with the students and helping them to create their ABC Id.</p>
<p>3. Skill development:</p>	<p>The college favours vocational education that aims at generating skilled manpower. We have been running three B Voc courses successfully. The focus of these courses is on integrating knowledge acquisition with experimental learning and upgrading the skills so as to make the students employable. Students go for Internships and on job training, so as to get an exposure beyond the classrooms. Faculty members are actively engaged in providing inputs in curriculum designing for B Voc courses so as to have an industry oriented syllabus on the basis of National Skill Qualification Framework levels. The B Voc Programs offer multiple entry and exit options with appropriate certification of the students where each exit point is linked to a specific job role. These courses help students to get jobs in Government /</p>

	<p>private organisations or help in self-employment. Moreover, several departments impart training and hands-on sessions for skill updation of the students in general. Courses like BCA, BBA, PGDCA, MSc IT, B Lib, BSc etc include practical work to prepare students to meet the requirement of 21st century skills in country. Students are motivated to participate in various seminars and events organised in our college or in other colleges so as to increase their skills and improve their confidence.</p>
<p>4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):</p>	<p>NEP 2020 lays great emphasis on promoting multilingualism in teaching and learning. The college has adopted several initiatives to foster languages, arts and culture among students. These include • The use of three language formula in teaching and learning in the classroom is a feature fully embraced by the college. • Also several of the courses have the provision of taking the examination in any medium that is Hindi, English or Punjabi chosen by the student which is permissible by the affiliating university. • College offers elective courses in Hindi, Punjabi and English with vast array of combinations and French language as add on course. • The regional language Punjabi is a compulsory subject at undergraduate level. • College celebrates Hindi Diwas and Maa Boli Diwas with great enthusiasm to promote languages among students. • The institute is actively engaged in spreading the rich heritage of our country and traditional knowledge in the field of arts treasure and culture. Various religious events like Janmashtami, Durga Pooja, Kanjak Pujan etc are celebrated in the temple located in the college. • To preserve and promote Indian traditions and cultures students are motivated to participate in various items like Rangoli, mehndi, folk dance, music, literary items, stage items, folk art etc in youth festivals organised by the University and other culturalevents/competitions organized by other organizations. It is a matter of pride that S D College is winner of Zonal Overall Championship Trophy, Literary Trophy, Fine Arts Trophy, Folk Arts Trophy for the last so many years in the youth festivals organised by Punjabi University. • Birthdays and martyrdom days of Sikh gurus are also celebrated in the college. • Language clubs are run by various departments. English literary club, Punjabi literary club, Hindi literary club, Music club etc organise</p>

	<p>several co curricular and extra curricular activities throughout the session. These inculcate Indian culture and values amongst the students.</p>
<p>5. Focus on Outcome based education (OBE):</p>	<p>Holistic and multidisciplinary education aimed to develop intellectual, social, physical, aesthetic, emotional and moral dimensions of the students in an integrated manner and it is the priority of the education policy. So Competency, standard, benchmarks and attainments of the targets are the objectives set up on outcome based education in NEP 2020. It defines the designing of curriculum as per the regional and global requirements with clearly stated program outcomes and course outcomes. Our institution is affiliated to Punjabi University Patiala and adheres to the curriculum framework design by it. The scope of involvement in designing is limited to the level of providing inputs through its teaching faculty who are members of board of studies. However, the curriculum delivery methods are within the scope of the institution. Emphasis is on conceptual understanding rather than rote learning for examination. The teaching pedagogy focuses on creativity and critical thinking to encourage logical decision making. Adoption of ICT enable learning, presentations, industrial visits, expert lectures to strengthen the knowledge base and skill enhancement towards attainment of learning outcomes is a part of teaching pedagogy followed at the institution. Learning beyond the syllabus is encouraged through case studies, voluntary internships, summer trainings, field projects and in house training sessions to nurture a productive workforce. Seminars and expert lectures are regularly organised for curriculum enrichment.</p>
<p>6. Distance education/online education:</p>	<p>Distance education is still a dream in affiliated colleges. The baseline for online education was set up during Covid pandemic when the education system came to a standstill. Our college used various platforms that help to reach the distant learners for sharing information like Google, WebEx, Zoom, FCC etc. Both teachers and students have gained a firsthand experience of the online classes. Our college library also has certain e-book academic collections and e journals to meet the requirement of online education. Use of e-Learning resources like Swayam, PG Pathshala, NPTEL etc are being promoted. The faculty members have created e-</p>

content for qualitative productivity. We are partially equipped to meet the challenge of distance education still we are not authorised by the University to offer online or distance Education courses.

### Institutional Initiatives for Electoral Literacy

<p>1. Whether Electoral Literacy Club (ELC) has been set up in the College?</p>	<p>Yes, Electoral Literacy Club (ELC) has been set up in the college. ELC is formed mainly to sensitize students, faculty members and public about the importance of democracy and the significance of voting in democratic set-up. ELC of college strives and aims at strengthening the culture of electoral participation among youth, the budding voters who are the strength and pillars of Indian democracy. OBJECTIVES The main objective of ELC is to promote awareness regarding importance of vote in democracy among students. To generate knowledge about 'My Vote My Right' concept among students, faculty members and community at large. To sensitize new voters and masses in general about the secular and ethical voting. To develop a culture of electoral participation and to optimize voting to build up a healthy nation. To inform masses about voter registration and about new mechanism utilized in the electoral process like EVMs and related matters through hands on experience. To inculcate a sense among the students and masses that 'Every Vote Counts' and therefore 'No Vote to be Left Behind'.</p>
<p>2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?</p>	<p>Yes, the college has appointed faculty and student coordinators known as Campus Ambassadors. Numerous students are enrolled under the Electoral Literacy Cell. They are actively involved in various activities. Year wise detail of student ambassadors of the college is as following: 1. 2018-19 Ms. Darshana Sharma and Mr. Swarn Singh 2.2019-20 Ms.Darshna Sharma and Mr. Sahil Sharma 3. 2020-21 Mr. Sahil Sharma and Ms. Ria 4. 2021-22 Sahil Sharma and Ms. Ria 5. 2022-23 Ms. Nikita and Ms. Smiley 2. Various faculty members are also assigned the responsibility of Co-ordinators who are actively involved in several activities in motivating students and faculty members and public regarding voting process. Yearwise detail of co-ordinators is as following: 3. a) 2018-19 Associate Professor Ms.</p>

	<p>Reetu Aggarwal and Assistant professor Mr. Jagjeet Singh b) 2019-20 Associate Professor Ms. Reetu Aggarwal and Assistant professor Mr. Jagjeet Singh c) 2020-21 Assistant Professor Mr. Jagjeet Singh and Mr. Harpreet Singh d) 2021-22 Assistant Professor Mr. Jagjeet Singh and Assistant Professor Mr. Harpreet Singh e) 2022-23 Assistant Professor Mr. Jagjeet Singh and Assistant Professor Mr. Balwinder Singh</p>
<p>3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.</p>	<p>A number of programmes, activities and initiatives are undertaken by ELC of the college such as Celebration of Voters Day, celebration of Constitution Day, EVM use training sessions etc. These activities are organized at a regular interval in the college to aware the students and common public of the area about electoral process, promotion of ethical voting, and enhancing participation of the under privileged sections of society. ELC assist district election administration by deputing volunteers at various polling booths to help senior citizens and physically disabled in completing their electoral process smoothly.</p>
<p>4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.</p>	<p>Various initiatives are taken by college regarding issues related to electoral process :-1. EVM (Electronic Voting Machine) training and mock-polling workshops are conducted to make people aware. 2. ELC conducts numerous competitions such as rangoli competition, poster making and slogan writing competitions, online quiz competition, poetry recitation competition and elocution and essay writing competitions to instill the feeling of a responsible citizen among students. 3. Pledge taking ceremony is organized to spread awareness among faculty and students for casting their votes sensibly and ethically. 4. National Voter's Day is celebrated in collaboration with District Administration and new voter cards are distributed to the first time voters as a motivational drive to encourage those who have not got themselves registered as voters. 5 ELC guides and motivtes the students to download 'Voter Helpline' app to access the complete information about electoral process. 6. Huge wall flexes with the slogans like 'My Vote My Right' are installed and pasted and students, faculty members and visitors in the college campus are requested to leave their signatures on them as an inspirational drive to maximise voting. Various other activities are also</p>

	<p>organized by ELC as an awareness measure to instill democratic values and for the participation of students, faculty members and public in the electoral processes.</p>
<p>5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.</p>	<p>A rigorous procedure is followed to ensure the enrollment of all the voters above 18 years. As an initial step ELC conducts workshops in the college campus to spread awareness among students for their enrollment as voters. As a second measure camps are organized in the college premises by installing booths through BLOs (Booth Level Officers) to facilitate students, faculty members and masses from the surrounding area to get themselves enrolled as voters. Help desks at various locations in the campus are installed for this purpose where student volunteers guide students above 18 years for their enrollment as voters. To ensure the hundred percent voter enrollment of students above 18 years they are assisted in filling form no. 6 on the official website of Election Commissioner of India. ELC assist district electoral cell by getting the enrollment forms filled from all the students above 18 years and the duly filled forms are submitted in the concerned office.</p>

## Extended Profile

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### 1 Students

#### 1.1

Number of students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
2446	2517	2424	2394	2536

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

### 2 Teachers

#### 2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 113

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

#### 2.2

Number of teaching staff / full time teachers year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
72	79	69	74	76

### 3 Institution

#### 3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
81.13	48.01	31.99	82.26	85.18



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

## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curricular Planning and Implementation

##### 1.1.1

**The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment**

**Response:**

SD College, Barnala is affiliated to Punjabi University, Patiala so it administers the curriculum recommended by the University. Our institution actively participates in updating the curriculum through the proactive suggestions based on need and the latest development in the field, by the college faculty members, who are the part of BOS of Punjabi University.

The college has developed a structured mechanism for effective adoption, curriculum delivery and documentation:

**Academic Calendar:**

1. At the beginning of the academic session, Time table and academic calendar is prepared in coordination with affiliating University for the smooth conduct of session. Classes are divided into sections of appropriate strength as prescribed by University/ UGC.
2. All the departments hold meetings before the commencement of session to plan for the effective implementation of the curriculum and systematic allotment of the subjects.

**Orientation and Teaching Plans:** Orientation programs are conducted at three levels to implement curriculum in a structured and holistic manner.

1. At the beginning of the session, the principal introduces the student about the vision, mission of the college and sensitizes them regarding the code of conduct in the campus.
2. HODs conduct Departmental Orientation regarding class allotment, activities and teaching plans.
3. In classrooms, teachers guide students regarding careers and higher education plans. Students are acquainted with the course content and relevant books of each subject.

- **College library:** is well stocked with relevant print and electronic resources including text books, reference books and scholarly journals, catering to the requirements of the students. Departmental book banks provide books to economically weaker students.
- **Creative mode of curriculum delivery:** For effective curriculum delivery teachers use ICT facilities and e-resources. Bilingual method of teaching is adopted for the better understanding of the subject contents. Sufficient time is reserved for solving problems and clearing doubts of students. Labs are well equipped to meet the requirements of curriculum. Ours is a Wi-Fi campus that helps teachers and students to access internet facility.

- **Innovative learning experiences:** Various scholarships, clubs and resources offered by college form the part of all round education. The scholarships aim at inclusive education for marginalized section of society.
- **Continuous Internal Evaluation** of students is done through curricular, co curricular and extracurricular activities besides the final University semester exams. Regular classes, internal examinations, assignments, seminars, etc are held for the internal assessment of the students as per the schedule given in academic calendar. External theory and practical examinations are conducted by the University. Students are encouraged to participate in co curricular activities like cultural, sports, NSS, NCC etc and awarded for the talent and skills. Besides teaching faculty performs various duties related to examination, including paper setting and invigilation, conducts counselling and mentoring of students. Student enrichment activities like seminars, workshops, webinars, expert lectures, industrial training, etc alongwith outreach activities like field tours, educational excursions etc help the institute to achieve the value being emphasized and focused. Remedial classes and boost of classes continuously organised by the department for the effective curriculum delivery.

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

## 1.2 Academic Flexibility

### 1.2.1

**Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)**

**Response: 5**

File Description	Document
List of students and the attendance sheet for the above mentioned programs	<a href="#">View Document</a>
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 1.2.2

***Percentage of students enrolled in Certificate/ Value added courses and also completed online courses***

*of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years*

**Response:** 5.39

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
10	18	0	278	358

**File Description**

**Document**

Institutional data in the prescribed format

[View Document](#)

## 1.3 Curriculum Enrichment

### 1.3.1

*Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in transacting the Curriculum*

**Response:**

Education is no longer confined to the classrooms. To step beyond the circumference of mainstream teaching our college aims to impart value based education for the holistic development of students. There is amalgamation of academic courses and co curricular activities to inculcate the sense of responsibility towards our environment and fellow beings, amongst students. The college believes that learning is a blend of knowledge, wisdom and experience, thus it integrates cross cutting issues relevant to Professional ethics, Gender, Human values, Environmental sustainability into the curriculum.

**Professional ethics and human values:** Our college has been granted three B Voc courses by UGC whose main aim is to create skilled manpower and also to instill ethical sensibilities. Subjects like ‘Media Laws and Ethics’ and ‘Medical Ethics’ are being taught to the students. ‘Career guidance and placement cell’ guides the students regarding various career options apart from helping them to explore jobs. To inculcate Professional Ethics into curriculum students have been taught a value added course on ‘Communication Skills and Personality Development’. ‘Drug Abuse: Problem, Management and Prevention’ course is being taught to all undergraduate students in which students are made aware of ill effects of drugs. Regular extension activities carried out by NSS and NCC like community development, health and hygiene programs,

**Gender Sensitization:** The College has a ‘women welfare and sexual harassment cell, Discipline committee and student welfare cell which include members from the college faculty. These cells ensure safe and secure environment for girl students in the college. The security of students is strictly monitored through CCTV cameras. Security guards check the I cards of every student entering in college premises.

There is special arrangement of proctorial duties in which female staff members along with male staff members are assigned duties to maintain discipline in the campus. Various Extension lectures and seminars are organized in the college to create awareness about gender issues and to promote gender equity. On Women's day, special invited talks are arranged in which various problems like health issues and mental health of girls are discussed.

**Environmental Sustainability:** A course entitled 'Environmental and Road Safety Awareness' is mandatory for students of all streams of undergraduate classes to qualify. Environmental awareness is also inculcated through various activities like 'Tree Plantation', 'Cycle Rallies', 'Say No to Plastics', 'Rallies against stubble burning' etc. 'Campus environment Committee', 'Committee for Energy and Sustainable Development' and 'Green initiative Committee' also focus on clean and green campus, energy conservation and eco friendly policies. The institute's NSS and NCC units also help in environmental awareness.

Value added enrichment Programmes offered for the holistic development of students are :

1. **NSS** There are 6 NSS units in College that nurture a spirit of social service and a sense of fellow feeling among the students.
2. **NCC** imparts military training and inculcates a sense of discipline in life.
3. **Community orientation programs:** blood donation camps, awareness rallies and religious functions are organised.

**Youth clubs, literary societies and Departmental Societies/Clubs/Associations** enrich the students with extracurricular opportunities.

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

### 1.3.2

**Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)**

**Response:** 15.25

#### 1.3.2.1 Number of students undertaking project work/field work / internships

Response: 373

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

## 1.4 Feedback System

### 1.4.1

*Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website*

**Response:** A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

File Description	Document
Feedback analysis report submitted to appropriate bodies	<a href="#">View Document</a>
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	<a href="#">View Document</a>
Action taken report on the feedback analysis	<a href="#">View Document</a>
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1

##### Enrolment percentage

**Response:** 56.05

##### 2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2022-23	2021-22	2020-21	2019-20	2018-19
1090	1073	1119	1108	1088

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

2022-23	2021-22	2020-21	2019-20	2018-19
1981	2031	2031	1865	1865

#### File Description

#### Document

Institutional data in the prescribed format

[View Document](#)

Final admission list as published by the HEI and endorsed by the competent authority

[View Document](#)

Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.

[View Document](#)

#### 2.1.2

*Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years*

**Response:** 36.64

##### 2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2022-23	2021-22	2020-21	2019-20	2018-19
391	348	328	324	314

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

2022-23	2021-22	2020-21	2019-20	2018-19
942	970	970	886	886

<b>File Description</b>	<b>Document</b>
Institutional data in the prescribed format	<a href="#">View Document</a>
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	<a href="#">View Document</a>
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule ( Translated copy in English to be provided as applicable)	<a href="#">View Document</a>

## 2.2 Student Teacher Ratio

### 2.2.1

**Student – Full time Teacher Ratio  
(Data for the latest completed academic year)**

**Response:** 33.97

## 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 and teachers use ICT- enabled tools including online resources for effective teaching and learning process**

**Response:**



The college is home to a number of organizations and groups that keep it bustling with extracurricular activities beyond the requirements of the curriculum and text books. Such organizations or groups of the college encourage students to participate actively in interdisciplinary activities such as Workshops, Seminars, Sports, NCC and NSS. It aids in guiding pupils' thinking in the appropriate directions and teaches them how to behave politely during interdisciplinary group activities. Learning experiences are also improved by the use of student-centered strategies like experiential learning, participatory learning, and problem-solving procedures.

The college frequently holds competitions, quizzes, PPTs, poster/model making programme, contests, etc. The organisation of problem-solving programmes by the institute involves identifying the issue, using logic and critical thinking to achieve suitable alternatives or solution of specific issues. These types of activities help the students to solve a variety of issues and find the best strategies for doing well in exams. Arts, Science, Commerce, Professional and B.Voc departments organizes historical sites visit, hill town visit, industrial visit and research lab visits from time to time.

In series of experiential and participative learning, The "Goswami Ganesh Dutt Innovation Hub" is being run by the Department of Physics. This lab is featured with 35 unique models that clearly illustrate the fundamental ideas of science.

College publishes a weekly newspaper 'Samaj Te Patrakar' in association with the Department of Journalism and Mass Communication for the welfare of students and society. The aim of this newspaper is to provide practical exposure to the students of the college. The department also runs You Tube Channel 'STP News' to enable the students to pace with present trends in the field of journalism. Our You Tube Channel is providing practical and field knowledge about broadcast and webcast to our students. A state of the art studio has also been constructed to further enhance the technical skill and improve the vocational calibre of the students. Department is not only educating the fresh students, but also the field journalists to acquire the theoretical and practical knowledge.

College has established a setting for an effective support system to assist teachers in going beyond the confines of the classroom and to encourage students learning abilities including interactive learning, collaborative learning and independent learning. The availability of computers and related technology in the departments and the student center, together with internet access, has improved the teachers' educational strategies. College has smart labs with interactive whiteboards via the internet, which can deliver information to the students through online mode. All the teachers use online learning tools in addition to traditional classroom settings, including social networking websites, hybrid learning environments like WhatsApp group, Google Classroom, Zoom, Meet and others, to deliver instruction effectively and improve the students' learning opportunities. Regular student presentations, guest lectures, and invited talks are held in the institution's ICT-equipped labs.

To increase students' capacity for learning and to impart the use of knowledge in relevant ways, faculty members have incorporated cutting-edge teaching strategies.

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

## 2.4 Teacher Profile and Quality

### 2.4.1

**Percentage of full-time teachers against sanctioned posts during the last five years**

**Response:** 91.13

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

2022-23	2021-22	2020-21	2019-20	2018-19
80	86	75	82	83

#### File Description

Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)

#### Document

[View Document](#)

### 2.4.2

***Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)***

**Response:** 24.59

#### 2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
19	20	17	17	18

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	<a href="#">View Document</a>
Institution data in the prescribed format	<a href="#">View Document</a>
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awarded by UGC recognized universities	<a href="#">View Document</a>

## 2.5 Evaluation Process and Reforms

### 2.5.1

**Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient**

**Response:**

First year students are given some time to familiarize with the subjects they take. Facility to switch from one subject/stream to another is available to students who find it difficult to continue with a particular curriculum. Teachers also determine the proficiency levels, knowledge and aptitude in learning of the students, which helps to set up mechanism for slow and advanced learners. Students' presentations/seminars, participation in class discussions and MST exams reveals information about their capacity for learning.

**For slow learners:** In order to encourage the slow learners, they are routinely observed and mentored even outside of class time and their special needs are determined. To improve their capacity for learning, remedial classes are offered with a focus on each student. Question banks and previous year question papers, curriculum related written notes and assignments are provided to them. Departments run doubt-clearing sessions and courses on communication skill development.

**For advanced learners:** Students are given access to learning sites like YouTube, e-Pathshala, SWAYAM, NPTEL, etc. Students are encouraged to compete in intra- and inter-college events such as quizzes, essay contests, group discussions, seminars, workshops, science day celebration etc. Counseling for competitive exams, PPTs and encouraging students to consult reference material are encouraged. Students are prepared to produce research papers and present them in conferences/workshops within the country or abroad.

Regarding Examinations, University's rules and regulations are implemented. On institutional notice boards and in the departments' official WhatsApp groups, information on internal examination schedules are posted. Registrar Office regularly conducts meetings to ensure the sanctity of MSTs and to maintain transparency of the system.

Departments use a number of techniques for internal evaluation in addition to MSTs, including attendance, PPTs, viva-voce, group discussions, role plays, tutorials, real-world issues, and assignments.

Internal evaluation system is reviewed for adjustments on a regular basis.

College operates a mentoring programme to improve students' learning and development of leadership abilities among students. A regular feature of our institute is to conduct mentor-mentee meet every session and maintaining a detailed progressive record of the mentees in a prescribed format Mentors provide the students with intellectual, personal, and financial guidance.

Master time table regarding classes and the dates of the internal evaluation tests are intimated to the students well in advance.

Science students present their lab reports, note the significance of their observations, and validate their theoretical understanding. Evaluation of a student's performance takes into account regularity, performance, viva, and promptness in submitting records.

The process of internal assessment provides accurate student evaluation. Students meet teachers in person to address concerns with MST/University Examinations. Answer sheets are provided to the students after MST evaluation.

Students who are unable to appear in their MSTs are given another chance to appear in MST. At the end of the session, Students' Satisfaction Survey is conducted to take feedback about their teachers and pre and post-activity information, under participatory learning. This feedback helps to determine the corrective actions to be made in the interest of the students.

File Description	Document
Provide Link for Additional information	<a href="#">View Document</a>

## 2.6 Student Performance and Learning Outcomes

### 2.6.1

*Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website*

#### **Response:**

The institutional website has uploaded the Programme Outcomes (POs) and Course Outcomes (Cos) for all streams/subjects for every course.

When students enrol themselves in any course, our mentors serve as career counselors also at the time of admission and mentor introduce the students to the course and programme outcomes.

At the outset of the session, teachers talk to the students about the Programme outcomes, Course results, and potential opportunities after the completion of their individual courses. The teachers work together to ensure that each student in every course has the fundamental and enduring disciplinary knowledge required to successfully complete the programme or course. As the institution is affiliated with Punjabi

University Patiala, all of the course syllabi are available on the university website.

Following discussions with each relevant stakeholder, the Institute identifies learning outcomes. After extensive discussion with various stakeholders, the faculties of the respective subjects determine the suitable COs for each course of the programme from the first semester to the final semester. Course outcomes (COs) and programme outcomes (POs) are measures of how well the students have learned and performed. Each department has specified the programme objectives (POs) and course outcomes (COs) for the corresponding courses.

Computer department runs three computer labs for the students based on their curriculum. B.Voc (Software Development) departments has Software lab. These laboratories help students to retain the information that they acquire in traditional classes. The college's resources and amenities also allow students to engage in hands-on learning and practice in these labs. To provide the need of Research and computations requirement of the graduate students, Computational Laboratory has been set up in the Department of Mathematics. It has 6 desktop computers equipped with MATLAB software including different toolboxes. This computational software will be helpful for students in their future studies as well as in Research projects. Mathematics lab also has a number of Advanced Mathematics Kits to conceptualize and design mathematical models to make Mathematics learning an enjoyable experience. These groups, which are student-focused in nature, seek to harness, nurture, and promote the creative energy that emanates for each individual student. Computers and freely accessible online journals are accessible to academics, staff, and students in the library. Readers make use of the library's electronic reference material also.

In order to keep up with current trends in the journalism industry, the department of JMC runs the "STP News" YouTube channel. The department teaches the students about broadcasting and webcasting by using YouTube channel, which also serves as a practical resource.

Faculty members talk with students on course outcomes and learning process as part of the teaching. Department wise COs and POs are uploaded on the college website.

Hence, an organized system for the delivery of curriculum, adoption, and documentation has been managed by the college. The head of the institute reviews the proper implementation of the scheme and proper measures are taken to resolve all kind of problems faced by the students/teachers.

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

## 2.6.2

*Attainment of POs and COs are evaluated.*

**Explain with evidence in a maximum of 500 words**

**Response:**

The college places a strong emphasis on sharing the most recent information in order to assure each student's holistic growth and to create true citizens and qualified professionals for the future.

Through a teaching plan, the college guarantees that the syllabi of different courses are completed. The Principal in collaboration with the departmental HODs oversees the timely completion of the specified curriculum.

The program outcomes and Program Specific outcomes are assessed with the help of course outcomes of the relevant courses through direct and indirect methods. Direct methods are provided through direct examinations or observations of student knowledge or skills against measurable course outcomes. The knowledge and skills described by the course outcomes are mapped to specific problems on University Examination, internal exams and assignment. Throughout the semester the faculty records the performance of each student on each course outcome.

Departments evaluate POs and COs of each semester, using several tools such as: tutorial and midterm results, class test results, yearly feedback, etc. The college compiles Programme Outcomes on a regular basis. Every program's outcomes are assessed by the concerned department. Remedial classes are offered to slow learners to help them with their issues. The course's achievements are assessed according to a number of criteria, including employability and critical thinking skills.

**Average attainment in direct method = University Examination (60% to 75%) +Internal assessment (25% to 40%)**

**Internal Assessment = Mid Semester Tests (40%)+ Written Assignments(40%) +Attendance(20%)**

**Average attainment in indirect method= Feedback from the faculty**

The POs and COs of the Department of B.Voc (Software Development) also helps the college to design and runs an online software for admission portal (designed by the faculty members and students of Department of B.Voc (Software Development)) for the smooth conduct of admission process and to maintain fee records of each and every student. Every student's detail information is uploaded on this admission portal and maintained by concerned head of department and administrative department respectively. At the beginning of the session, each new student's eligibility gets verified and clarified by the concerned head of department for his respective subject in which he has to apply for admission and then he/she will be allowed to get admission in respective course.

It has been observed that in general the passing rate of the students is steadily rising after measuring the success of POs, PSOs, and Cos and, student placement ratio is also improving. Reports on each session's performance have been produced by the teachers. While determining how to accomplish the POs, PSOs, and COs, the institute takes stakeholder's feedback into consideration.

The college's Career Guidance and Placement Cell makes sure that students from various courses are informed to both suitable and difficult career alternatives and in result, the Placement Cell evaluates the placement of students in many companies like: TRIDENT, Wipro, Infosys, Amazon, TCS, and many more like these.

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

**2.6.3****Pass percentage of Students during last five years (excluding backlog students)****Response:** 86.4**2.6.3.1 Number of final year students who passed the university examination year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
572	595	632	699	678

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

2022-23	2021-22	2020-21	2019-20	2018-19
728	766	634	707	841

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	<a href="#">View Document</a>
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**2.7 Student Satisfaction Survey****2.7.1**

**Online student satisfaction survey regarding teaching learning process****Response:** 3.39

<b>File Description</b>	<b>Document</b>
Upload database of all students on roll as per data template	<a href="#">View Document</a>



## 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 in the institution during the last five years (INR in Lakhs)*

**Response:** 63

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

2022-23	2021-22	2020-21	2019-20	2018-19
0	63.00	0	0	0

#### File Description

#### Document

Upload supporting document

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

### 3.2 Innovation Ecosystem

#### 3.2.1

**Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident**

**Response:**

SD College Barnala has set up a Radio and Television studio with preview room for education purpose as well as disseminating information and spreading social awareness. The college has spent approximately 20 lakhs on the construction and equipping the studio with high tech instruments like camera, lights, Mixer, microphones, editing machine etc. STP news, a news channel is being extensively used for teaching, career counselling, interviewing eminent personalities and other educational purposes.

The college has set up medical and molecular diagnostic laboratory having modern instruments like biochemical, hematology and electrolyte analyzer where free basic test are offered to students and staff. Besides, this new computer laboratory was established by College in the department of B.Voc (Software) with 15 new desktop computers along with projector and printing facility.

SD College Barnala has established “Goswami Ganesh Dutt Innovation Hub” in October 2021 in the

Department of Physics in association with Indian Association of Physics Teachers (IAPT). There are 35 working projects in basic science in this Hub like Laser Differentiation, Vortex Formation, Harmonic Oscillator, Doppler Effect etc. Department of Mathematics has set up a Computational Laboratory with Six desktop computers equipped with MATLAB Software including different tool boxes. This computational software is useful for the students in their studies as well as in research projects. Besides MATLAB, department has number of Advanced Mathematics Kits to conceptualize and design mathematical models.

Five Science Departments namely, Botany, Chemistry, Mathematics, Physics and Zoology under DBT Star College Scheme have procured multiple copies of already existing instruments and new equipments. Beside this, five departments have purchased books and subscribed journals. It has helped to create department libraries which were earlier non-existing or have few books. Now more learning resources in the form of reference books and journals are available to the students. Handling the new sophisticated equipments/software enabled the students to do additional practicals and minor research projects. This has boosted student's confidence and their participation in conferences and workshops has increased.

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

### 3.2.2

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

**Response:** 10

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

2022-23	2021-22	2020-21	2019-20	2018-19
6	4	0	0	0

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

## 3.3 Research Publications and Awards

### 3.3.1

**Number of research papers published per teacher in the Journals notified on UGC care list during the last five years****Response:** 0.27**3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
6	2	5	5	12

<b>File Description</b>	<b>Document</b>
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	<a href="#">View Document</a>
Link to re-directing to journal source-cite website in case of digital journals	<a href="#">View Document</a>
Links to the papers published in journals listed in UGC CARE list or	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

**3.3.2****Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years****Response:** 0.41**3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
12	5	8	13	8

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 3.4 Extension Activities

#### 3.4.1

**Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.**

**Response:**

The institute has made noteworthy contribution to the society and environment through various extension/outreach activities. These activities are carried out through NSS units, NCC unit, youth club and by different departments. Major emphasis is given on students engagement, service orientation and holistic development of students contributing to good citizenship. Through extension and outreach programs, we sensitize the students to develop social values, wide spread their responsibilities and knowledge in societal issues and problems. Through this we establish a good relationship with the district administration, Civil hospital, NGOs, Banks etc. and serve the community. Every year our college organises blood donation camps through NSS and NCC units in collaboration with Civil hospital and other organisation. The purpose of these camps was to instil the feeling of empathy for their fellow human beings among volunteers. These camps were successful in breaking away certain myths regarding blood donation. NSS and NCC units has organised many cleanliness drives in villages, schools and railway station etc. under Swachh Bharat Abhiyan. As Punjab and its adjoining states are facing acute pollution problem in the month of November, NSS unit organised many environment awareness rallies against stubble burning volunteers went to different villages and made aware the farmers about the ill effects of stubble burning on human health and soil. With the mission against drug abuse in state the college organized many activities under buddy program a Punjab government initiative. The unit organised an awareness program for girl students on how to avoid deception and fraudulent practices in foreign marriages. NSS unit organised an online workshop on mental and social Corporation during pandemic covid and made staff and students aware how to lend social and emotional support to the isolated and needy people during the pandemic. NSS unit organised eight Covid vaccination camps in the college in which more than 1000 people were vaccinated including students, staff and citizens of Barnala. Besides this NSS volunteers gave their services in hospitals and on different places during lock down period. They also assisted the Punjab Police during lockdown, distributed sanitizers and masks and helped the people during lock down in downloading Arogya Setu App and Covid app in door to door campaign. Besides this the college organized cycle rallies, plantation drives, awareness about plastic reuse, Nukkad Natak (Street play), voters awareness day. Four science departments namely Chemistry, Botany, Physics and Zoology conducted 20 days science practical training for Plus two students of Sarvihitkari Sen. Sec. Vidya Mandir, Barnala.

These programs are helping students to come closer in contact with the society and community. Awareness is created about various social problems and finding the solution for them. Such extension activities help students in their holistic development, sense of real world outside and classroom world, imbibe the sense of social responsibility inculcate dignity of labour create sensitivity towards fellow human being and links academic learning with societal problems solving etc

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

### 3.4.2

#### **Awards and recognitions received for extension activities from government / government recognised bodies**

##### **Response:**

The College has been encouraging students and faculty to promote extension and outreach activities which address the needs of the society and supports vulnerable members of our society through NSS, NCC, youth services etc. The College has got great admiration and appreciation for these activities.

Some of our faculty members were appreciated by District authority for their contribution toward society through electoral awareness, preparations and conduct of Vidhan Sabha/Lok Sabha elections. One of our faculty member was appreciated by District Authority and District Bureau of Employment & Enterprises Barnala (Punjab) for his work & outstanding performance during “Mega Job fair-2020”.

During Covid-19, our NSS volunteers assisted District Administration Barnala, Municipal Council Barnala and Police dept in reaching to the needy people and helping them in downloading Covid-19 Apps, distribution of ration, masks, sanitizers etc. Our NSS Volunteers got appreciation letter from Punjab Government and Dept. of Youth services for the recognition of exemplary service for Covid-19 prevention. Our students were also appreciated by District Public Relation Officer for their service during the peak period of Corona Virus for his public welfare deeds. Our volunteer received certificate of merit from Dept. of NSS, Punjabi University Patiala from 2017-2021 for his outstanding contribution toward society.

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

### 3.4.3

***Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.***

**Response:** 49**3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
12	13	8	8	8

<b>File Description</b>	<b>Document</b>
Institutional data in the prescribed format	<a href="#">View Document</a>
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**3.5 Collaboration****3.5.1**

*Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.*

**Response:** 13

<b>File Description</b>	<b>Document</b>
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	<a href="#">View Document</a>
List of year wise activities and exchange should be provided	<a href="#">View Document</a>
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity-wise and year-wise	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>



## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

#### 4.1.1

**The Institution has adequate infrastructure and other facilities for,**

- **teaching – learning, viz., classrooms, laboratories, computing equipment etc**
- **ICT – enabled facilities such as smart class, LMS etc.**

**Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)**

#### **Response:**

The college has a well-developed high-tech campus equipped with modern facilities and learning resources. Teaching work in the college is carried out in well-ventilated classrooms, college has well equipped laboratories for the students.

There is an air conditioned administrative block, Registrar's office, Accounts office, NCC office, NSS office etc. All science departments are attached with various labs which are maintained by lab attendants for its maximum utilization. All labs are laced with tools, equipment, devices, chemicals, apparatus and appliances.

Our college has been selected under DBT Star College Scheme. Five Science Departments namely Botany, Chemistry, Mathematics, Physics and Zoology under DBT Star College Scheme have procured more pieces of already existing instruments and new equipments. Science departments have purchased books and subscribed journals.

Computational Laboratory has been set up in the Department of Mathematics. It has 6 desktop computers equipped with MATLAB software including different toolboxes. This computational software will be helpful for students in their future studies as well as in Research projects. College has established "Goswami Ganesh Dutt Innovation Hub" in October 2021 in the Department of Physics in association with Indian Association of Physics Teachers (IAPT). There are 35 working projects in basic science in this Hub like Laser Differentiation, Vortex Formation, Harmonic Oscillator, Doppler Effect etc.

Computer labs are laced with large number of computers to cater the needs of students regarding computer theory and practical. The whole campus enjoys a high-speed LAN/Wi-Fi system. The college has on campus facilities like counseling and career guidance, the office of bursar, IQAC, canteen. The department of mass communication has Multimedia Lab, TV and Radio Studio, Channel STP & Weekly e-Newspaper Samaj Te Patrakar. STP news, a news channel is being extensively used for teaching, career counseling, interviewing eminent personalities and other educational purposes.

Automaton of the library has been effectively implemented. International software KOHA installed and all the housekeeping jobs of library have been done with the help of this software. OPAC-Online Public Access Catalogue facility is provided at library for users. For e-resources DELNET & NLIST are subscribed by library.



The college has facilitates for indoor games including table tennis, carom board, chess. Facilities for outdoor games are also available like football, netball, volleyball, basketball, cricket, kabaddi and athletics.

The college has generators on total automation mode to cater to the vast needs of electricity, and Water tanks with a capacity of 4000 liters. For safe and pure drinking water centralized RO facility is provided for students having capacity 2000 liters. There is an in campus branch of SBI bank with ATM outlet. Apart from this Girl's Common room, Open Air Theatre, Music room and Krishna temple (with Sankirtan Hall) are the main features of the college campus. The college also has a vermicomposting plant and two water harvesting points.

#### 4.1.2

*Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years*

**Response:** 30.13

**4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
34.47890	20.17989	12.21044	20.98704	11.12777

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	<a href="#">View Document</a>

## 4.2 Library as a Learning Resource

#### 4.2.1

*Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students*

**Response:**

S. D. College has a large library equipped with modern facilities. College library is automated with digital facilities using Integrated Library Management System. International software KOHA version 21.11 has been installed. It has been running successfully since 2017. OPAC online public access catalog is available for searching documents in the library. It is used by the users to search books by title, writer, subject name, publisher, etc.

Library area has online access having the 100 mbps speed internet connection. Free Wi-Fi and the internet access is provided to students and faculty members. All the books are classified under DDC scheme and bar coded. Computerized circulation of books is done. The library has developed its own collection database through library software KOHA. The library is fully computerized with the barcode-based issue and return process. Library issues bar-coded Identity cum Library Card to entire students of the college annually.

The whole collection of books is updated in the library software database and the online public access catalogue is available to students as well as faculty members. Book issue and return is fully automated in the library software. CCTV cameras have been installed in the college library to create a safe studying environment for its readers and for effective supervision.

Adequate subscriptions to e-resources and e-journals are made. College library has institutional membership of INFLIBNET N-LIST programme and DELNET. Library provides access to e-journals, e-books, and subject databases by using login and passwords. Through these subscriptions library provides access to 5000 e-journals and 90000 e-books. In order to meet the information needs of students related to current affairs and competitions, library subscribes to magazines, periodicals and newspapers.

Students can give demands for purchasing desired books to librarian. There is a system of recommendation for the purchase of books through departments. Library Committee at its meeting frames a policy for the smooth functioning of the library and takes necessary steps for executing decisions expeditiously. Student and teacher entry registers are maintained session wise. Average 60 numbers of users visited the library daily.

Students of Bachelor of Library and Information Science got hands on training in college Library. Three months Library training is provided to students at college library. Students learn how to use library software and other house-keeping jobs of library.

### Library ICT and Other Tools

<b>Software</b>	<b>KOHA 21.11</b>
OPAC	2 Computers
Number of E-Resources	Available through N-LIST and DELNET
Library Automation	Yes with KOHA
Computers for Public Access	3
Internet bandwidth/speed	100 Mbps
Server	1
Bar-code Printer	1
Bar-code Scanner	3
Online UPS	1
Printer cum Scanner	1

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

## 4.3 IT Infrastructure

### 4.3.1

**Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection**

*Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words*

**Response:**

Our Institution frequently updates its IT facilities. During the outbreak of COVID-19, ICT played a major role in academics. The college has setup 4 computer labs with qualified faculty and technical staff, which are updated from time to time to cater IT needs for both students and staff. Various ICT tools are used to impart latest technology based information with the help of smart boards, projectors, computers, printers and scanners, head phone with mike and web camera.

Other offices like Principal office, Admin office, Registrar office, PRO, Bursar, IQAC & UGC office are laced with IT facilities. Physics, Chemistry, Botany, Zoology, Maths and JMT department have latest computers, laptop, projectors, printers, smart board and web camera. MLMDT, software development & JMT are having latest IT tools for imparting IT based education to students.

The website of the college is administrated and updated regularly to provide detail and timely information. All the laboratories, departments & offices have upgraded computing system. 17 Wi- Fi access points with 100mbps internet speed are available on campus.

ILMS is used at the library management system. International software KOHA 21.11 is installed. Library holdings can be searched through OPAC. Bar-code reader, scanner & printer are used at Library for stacking & circulation of books. For updating IT facilities, college library provide bar-coded Identity cum library cards.

MATLAB lab is maintained at Maths department having 6 computers and software for catering the needs of students.

The English language lab has been established to facilitate classroom engagement and interaction through computer-based exercises and activities. The language lab has the facility for 15 users with advanced software. The lab software offers features such as recorded lessons, batch management, assigning different courses to different batches, online exam and so on. The software also enables a teacher to create and upload his/her own content. It has in-built dictionary and Wikipedia that can easily be accessed by the users.

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

**4.3.2**

**Student – Computer ratio (Data for the latest completed academic year)**

**Response:** 76.44

**4.3.2.1 Number of computers available for students usage during the latest completed academic year:**

Response: 32

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	<a href="#">View Document</a>
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	<a href="#">View Document</a>

**4.4 Maintenance of Campus Infrastructure****4.4.1**

*Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)*

**Response:** 69.15

**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)**

2022-23	2021-22	2020-21	2019-20	2018-19
46.65057	27.83351	19.78195	61.27353	71.65895

<b>File Description</b>	<b>Document</b>
Institutional data in the prescribed format	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	<a href="#">View Document</a>

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.1

*Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years*

**Response:** 21.78

**5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
601	496	301	542	743

#### File Description

#### Document

Year-wise list of beneficiary students in each scheme duly signed by the competent authority.

[View Document](#)

Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).

[View Document](#)

Upload policy document of the HEI for award of scholarship and freeships.

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

#### 5.1.2

*Following capacity development and skills enhancement activities are organised for improving students' capability*

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

**Response:** A. All of the above

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	<a href="#">View Document</a>
Report with photographs on ICT/computing skills enhancement programs	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 5.1.3

**Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years**

**Response:** 9.52

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

2022-23	2021-22	2020-21	2019-20	2018-19
146	151	371	226	278

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

### 5.1.4

***The institution adopts the following for 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:** A. All of the above

<b>File Description</b>	<b>Document</b>
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	<a href="#">View Document</a>
Proof related to Mechanisms for submission of online/offline students' grievances	<a href="#">View Document</a>
Proof for Implementation of guidelines of statutory/regulatory bodies	<a href="#">View Document</a>
Details of statutory/regulatory Committees (to be notified in institutional website also)	<a href="#">View Document</a>
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	<a href="#">View Document</a>

## 5.2 Student Progression

### 5.2.1

**Percentage of placement of outgoing students and students progressing to higher education during the last five years**

**Response:** 10.69

**5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
77	54	91	71	100

**5.2.1.2 Number of outgoing students year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
728	766	634	707	841



File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	<a href="#">View Document</a>
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 5.2.2

*Percentage of students qualifying in state/national/ international level examinations during the last five years*

**Response:** 5.61

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

2022-23	2021-22	2020-21	2019-20	2018-19
55	51	22	26	14

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 5.3 Student Participation and Activities

**5.3.1**

**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) during the last five years**

**Response:** 28

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

2022-23	2021-22	2020-21	2019-20	2018-19
9	16	0	1	2

**File Description****Document**

Upload supporting document

[View Document](#)

list and links to e-copies of award letters and certificates

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

**5.3.2**

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

**Response:** 12.6

**5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
11	24	13	9	6

**File Description****Document**

Upload supporting document

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

## 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:**

SD College, Barnala has a remarkable identification in the field of education since its establishment in 1956. The college boasts of its numerous dynamic and well placed alumni who maintain regular link with college and have been a source of continuous support and inspiration to the youngsters. Alumni of the college are excelling in various professions and holding coveted positions in business, judiciary, academics, journalism, research, IT professionals, scientists and successful entrepreneurs. Many office bearers of SD College educational society also completed their graduation from this college. Many ex-students are serving in various institutes under S.D. Educational Society and contributing to teach the next generation. College has to its credit a wide list of sportspersons who have made their names at national and international levels in various games. Time to time they visit our college and share their expertise with the students.

“S D College, Barnala Alumni association” has been registered on 21st Dec, 2022 (No 02633 of 2022-23). While we were in process of getting it registered, alumni meet was organized on 12th March 2022 which was attended by large number of ex-students of our college who are working in different fields, as teachers and Principals in various schools, some are employed in other Government Departments also. They were updated about the introduction of new courses in the college, setting up of new laboratories and progress of college. Renewing the bond with their alma mater, our alumni shared their expertise and experiences. Principal, Government Senior Secondary School, Kattu, Mr Rakesh Kumar; Principal, Government Senior Secondary School, Dholewal, Moga, Ms Simranjit Kaur, Principal, Government Senior Secondary School, Moom, Mr Harish Kumar and many more addressed the audience and shared their views. They appreciated the efforts of college in introducing new courses and assured to guide the students of their respective schools to join those courses.

We have planned to organize many more meeting in the coming sessions. A meeting was held in the college on 10th March, 2023, which was attended by the President, vice president, secretary, executive members of the alumni association and the teachers from commerce department. All the members decided to organize an alumni meet of Commerce department. The ex-students of Commerce Department of 1993-1998 batches attended their silver jubilee alumni meet in the college campus on 1st April 2023. Around 70 ex-students along with their families cherished sweet memories of the golden time spent in the college and promised to give every possible help and support to the college. The members of the managing committee and the Principal congratulated them for scaling great heights in their career.

It is hoped that the alumni association will act as a strong pillar in the growth and development of the college by establishing a link between alumni, staff and students of the institution.

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

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

#### 6.1.1

*The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.*

#### **Response:**

The vision and mission of an institution is its guiding framework. It defines its goals and outcomes both at the macro and micro level. The leadership at helm in the form of the Governing Body works closely in tandem with the Principal of the college to ensure that the policies of the institution and its practices lead to its defined vision and mission. The college is committed to make quality the defining element of education of the students and to offer an unparalleled educational journey that is intellectually, socially and personally transformative. They also acknowledge that the vision and mission of the institute is dynamic and organic. It must modulate with the changing needs of its students and society at large.

While the Governing Body and the Principal are at the helm of all academic and administrative aspects of the college, effective management relies on decentralized and participative process through the IQAC and College Academic Council. Different committees are formed and different cells have been established to achieve this purpose. The committees/cells/clubs have authority to act in conformity with government/UGC/university regulations based on guidelines from College Academic Council

Since its inception, the IQAC has been very effective in assisting the Principal in framing and frequently updating the institution's quality initiatives based on stakeholders feedback. Feedback from students, parents and alumni is collected on a regular basis in order to improve the quality of the services provided.

Academic and administrative activities are decentralized, resulting in effective coordination, professional growth, a sense of involvement, accountability and knowledge sharing among academics.

In the institution, a bottom-up method is used. The governing body of the college works in close collaboration with the Principal to regulate and maintain an amicable environment in the institution. The Principal as a head of the institution along with the members of teaching and non-teaching staff, implement the decisions and policies of the management. The head of the institute personally communicates with staff members to ensure; they are not encountering any problem in regards to their work. The teachers are also committed to keep free flow of communication with the students as well as parents because the latter are considered as valuable stakeholders of the college.

Additionally, under the guidance and leadership of IQAC, all faculty members actively participate in designing and implementing the strategic action plans of the institute. In order to alleviate the rigours of a demanding college curriculum, the students are encouraged to participate in co-curricular activities such as seminars, quizzes, debates, inter-college competitions, workshops, cultural programmes, etc., thus involving them in extra-curricular activities for the enhancement of their skills and efficiency.

Collaboration, harmony and team spirit arise from the decentralization and participation of all stakeholders which helps the college to achieve its mission and vision.

The uploaded documents regarding Admission Process, Athletic Meet, Alumni Meet, conducting MSTs and the process of introducing a new course in the institute show how the Management, Principal and Staff get involved and work in coordination.

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

## 6.2 Strategy Development and Deployment

### 6.2.1

*The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc*

#### Response:

The key to effective management is in well-defined policies and procedures for the functioning of every aspect of college. The institution has a well-defined organizational structure and governance that is focused on the college's vision and mission. It strives to provide high-quality education by involving all stakeholders in various committees. The committees have been formed to ensure the efficient management of the college's academic, physical, financial and general administrative affairs. The college strictly follows the UGC, State and Affiliating university's rules and regulations. The administrative structure ensures that the Governing Body's policies, new programmes and recommendations are meticulously implemented. However, the Management administers and governs the institute following all service rules, procedures, recruitment, appraisal and promotional policies. Regarding appointments and service rules, procedures, etc. we follow the calendar of Punjabi University Patiala and are sharing the link of the same.

The institution aspires to academic excellence by implementing contemporary technology, nurturing an academic environment and imparting industry-ready skills, with a focus on extending employability to students. Strategic plan for various academic facets of the institution is thoughtfully planned and executed meticulously to ensure tenable development in the areas of infrastructure, academics, co-curricular activities and placement. One among such practices is functioning of Training and Placement Cell with a comprehensive plan to provide roadmap for students' growth and development. The institution's perspective plan is consistent with the institution's vision and mission, which is a constant motivating factor for improving academic, quality policies and strategies. At the commencement of the academic year, various bodies and committees that constitute the organogram of the institution, chalk out the strategic plan of events and activities which will support the growth and development in the key areas like teaching, learning and research. Strategic planning is done both at the macro and micro level. The uploaded organogram gives a picture of the administrative set up in the college.

IQAC of the college is responsible for initiating and monitoring the quality measures for academics, infrastructure and amenities, co-curricular and extracurricular activities, student discipline, grievance redressal, research and extension. It also develops mechanism and procedures for ensuring timely, effective and progressive performance of academic and administrative activities. It also prepares Annual Quality Assurance Report of the institution and prepares the college for assessment and accreditation by external agencies. The IQAC keeps on reviewing and implementing teaching-learning reforms. Review at the institutional level is gathered by conducting academic and administrative audit (AAA).

The documents regarding the establishment of Mat Lab, JMT Media Lab, Innovation Hub and Introducing of B.Voc. Software Development Course and developing of college ERP Software have been uploaded on college website and the link of the same is being shared here.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Institutional perspective Plan and deployment documents on the website	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 6.2.2

### *Institution implements e-governance in its operations*

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

**Response:** A. All of the above

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	<a href="#">View Document</a>
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	<a href="#">View Document</a>
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 6.3 Faculty Empowerment Strategies

### 6.3.1

**The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression**

**Response:**

The Management believes that healthy organizational environment is necessary to enable employees to perform their functions productively towards achieving organisational goals. Good working environment results in harmonious working relationship between the Management and employees. The college provides effective welfare measures to both teaching and non-teaching staff as listed below:

- Casual leave, Earned leave and medical leave
- Maternity leave with service continuity to female staff
- Adjustable timings benefits to faculty/staff who are nursing mothers
- Research support (M Phil. Or Ph. D.) through time allowances
- Duty Leave for attending seminars, conferences and workshops
- Compensatory off to the faculty members and staff
- PF scheme for the faculty and staff
- Gratuity scheme for the faculty and staff
- Timely salaries to the teaching and non-teaching staff
- Periodic revision of the pay for temporary staff
- ESI facility
- Reward of Punctuality
- Organization of Digital Transformation programmes for teaching staff
- ICT training to aid administration and update administrative procedures.
- Granting permission to faculty members to act as resource persons
- Motivation to non-teaching staff to take up higher education
- Vacation during summer and winter
- Moral and emotional support to faculty and staff who are going through personal and professional crisis in life
- Financial support to faculty attending conferences and workshops
- Recreational and sports facilities for all employees.
- Promotion to non-teaching staff to keep them committed and motivated

The institution has a well-planned performance appraisal system for evaluating each employee's job performance and encouraging harmonized accountability and responsibility among them. Performance of teachers is evaluated on the basis of Self Appraisal Proformas filled by them every year towards the close of academic session. Self-Assessment Proforma consists of following points:

Assessment Proforma consists of following points:

- Teacher's Personal Profile
- Innovation in teaching learning methodologies
- Updating of subject knowledge
- Participation in co-curricular activities



- Participation in seminars, workshops and conferences
- Participation in Orientation Programmes/ Refresher Courses etc.
- Research Projects undertaken
- Research papers published
- Service to Community
- Counselling to students
- Contribution in various committees of the college
- New teaching methods used by teachers.

After due consideration given to the information filled by the teachers in these proformas, teachers are promoted to higher grades. Performance of non-teaching staff is also evaluated and assessed on the basis of ACRs. In this regard, ACR proforma and self -Assessment Proforma have been uploaded.

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

### 6.3.2

**Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years**

**Response:** 4.05

**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**

2022-23	2021-22	2020-21	2019-20	2018-19
13	1	0	1	0

File Description	Document
Policy document on providing financial support to teachers	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	<a href="#">View Document</a>
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 6.3.3

*Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years*

**Response:** 26.97

**6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
60	26	44	10	14

**6.3.3.2 Number of non-teaching staff year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
41	40	40	40	40

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Copy of the certificates of the program attended by teachers.	<a href="#">View Document</a>
Annual reports highlighting the programmes undertaken by the teachers	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 6.4 Financial Management and Resource Mobilization

### 6.4.1

**Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)**

#### **Response:**

The institution has a well-defined policy for internal and external audits and keeps a record of its cash and stock registers according to departmental norms and government office processes. Registers are checked by internal accountant and verified by Administrative Staff on regular basis. The college Management approves programme budgets and verifies income and expenditure statements regularly. If a budget deviation occurs, the respective in charges address the issue and provide justification so that it can be approved later. Unnecessary purchases are avoided by following this procedure and available funds are effectively utilized.

Quotations are received from several parties and after analyzing price, quality and affordability, the Management selects the vendor for lab equipment and other bulk purchases. Management conducts regular internal audits with a goal of ensuring that funds are used effectively. Any internal audit clarifications are closed as soon as possible under the supervision of the Management.

Students' admission is based on government norms and tuition fees is collected from students. Every year in two semesters, the administration fixes the total fee to be collected from students.

The fees collected, thus, is deposited in a bank account and the interest earned on the deposit is used to fund the college's development and recurring expenses. Funds are provided by the Management for construction works, the purchase of library books and assets, maintenance expenses, guest lectures and seminars, workshop programmes, legal expenses and so on.

Allocating appropriate funds to the concerned areas ensures optimum utilization of funds. The

institution's financial resources are utilized effectively. Vouchers are used to support each and every transaction. All incomes are deposited in the bank and all recurring and non-recurring expenditures are incurred via cheques. The bank account can be assessed only by those who have been duly authorized

The internal and external financial audits are conducted regularly. The college management believes in continuous monitoring of financial aspects of the college. The internal audit is carried out by a chartered accountant duly appointed by the college for this purpose. In addition to it Auditor Journal (Audit), Indian Audit and Accounts Department, Punjab conducts the audit of government grants and UGC grants. Besides, an annual audit is conducted by Deputy Controller (Finance and Accounts Branch) Department of Finance, Punjab. The objective of the audit is to form a true and fair view of the financial statements of the audited entity and to check whether the financial statements are prepared in accordance with accounting standards.

If any objection is raised by the concerned authority, an immediate compliance is made. The audit report has been uploaded.

The audit report has been uploaded. The uploaded documents show the funds received by the institute from Govt. and Non-Govt. organisations.

File Description	Document
Upload 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. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities**

#### **Response:**

Since its inception IQAC of the college has made major contributions to systemize Quality Assurance across a wide range of institutional activities. It conducts frequent meetings to advance the teaching-learning process, its structure and operational procedures and learning outcomes. The IQAC's mission is to ensure quality by systematically improving the following areas.

- Teaching learning methodology
- Faculty enrichment
- Training and Placement
- Co-curricular and extra-curricular activities
- Development of the college website
- Organizing training programmes related to quality assurance, procedures and standards
- Producing responsible citizen

- Increasing rank holders

The IQAC has taken the following initiatives in this regard:

- IQAC conducts periodical meetings, collect feedback from stakeholders and analyse to accomplish enhancements
- Academic activities were pre-planned and reflected in the academic calendar which is monitored and evaluated by IQAC with the concurrence of the Principal
- IQAC implements a structured mechanism to review the teaching learning process at regular intervals
- IQAC ensures student-centered pedagogy and ICT enabled teaching learning process
- It organizes various seminars, workshops, special lectures and training programmes for teaching staff.
- It organizes career counseling programmes for students
- Academic and Administrative Audits are conducted regularly

As a result of the aforesaid quality initiatives the following achievements have been achieved:

- Creation of a dynamic, interactive and exploratory learning environment
  - Clearance of competitive examinations
  - Increased pass percentage of students
  - Functional website.
  - A socially responsible and accountable alumni
  - Higher education progress
  - Enhancement of students' learning culture and their logical and reasonable thinking abilities
  - Developing students' critical thinking and leadership skills through debates and group discussion
- Regarding Teaching Learning Process and Learning Outcomes we are uploading year wise relevant documents with captions.

File Description	Document
Provide Link for Additional information	<a href="#">View Document</a>

## 6.5.2

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

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented**
- 2.Academic and Administrative Audit (AAA) and follow-up action taken**
- 3.Collaborative quality initiatives with other institution(s)**
- 4.Participation in NIRF and other recognized rankings**

**5. Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.**

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

<b>File Description</b>	<b>Document</b>
Quality audit reports/certificate as applicable and valid for the assessment period.	<a href="#">View Document</a>
NIRF report, AAA report and details on follow up actions	<a href="#">View Document</a>
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	<a href="#">View Document</a>
Link to Minute of IQAC meetings, hosted on HEI website	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

#### 7.1.1

**Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.**

*Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words*

#### **Response:**

Our institute gives utmost importance to gender equality. Of late, various steps have been taken in order to ensure that women/girls within the campus have as much freedom and rights as their male counterparts. The security of the women in campus is strictly monitored by the deployment of security guards and CCTV cameras. We have a special arrangement of proctorial duties in which female staff members along with male staff members are assigned the duty to provide a safe and secure environment to girls. The mentors, who have been appointed for all classes, take care of the problems of students especially girl students. The entry of outsiders is prohibited. ID cards are duly checked at entrance. Moreover, two constables are deputed in front of the gate to avoid nuisance against girls.

In our institute, we have a department of Medical Laboratory and Molecular Diagnostic Technology where we arrange medical testing for students free of cost, especially for girl students to diagnose common health issues such as anemia, blood sugar level, etc. We have a separate common room for girls in which a sanitary napkin vending machine has been installed for them. We have a 'Women Welfare and Anti -Sexual Harassment Cell' comprising female teachers, with whom girl students can discuss their problems. The contact numbers of these teachers are provided in the prospectus as well as displayed at various important points in the college and also on the website of the college. This cell sensitizes the girls about sexual harassment at workplaces.

Besides this, International Women's Day is celebrated every year to make students understand the importance of women's contribution in every phase of life. National Girl Child Day is also celebrated to spread awareness about gender discrimination and bias against the girl child. Moreover, girl students are encouraged to participate in the activities organized by the NCC Department and to enroll in NCC in maximum number. We organize lectures by prominent personalities especially female achievers to motivate girl students. Through various cells, such as 'Student Counseling Cell' and 'Career Guidance Cell' relevant academic and career information is provided to girl students to enable them to make informed decisions along the way. Girl students participate in co-curricular and extra-curricular activities on regular basis at college, university, state and national levels and bring laurels to the institute. Numerous activities such as guest lectures, workshops, exhibitions, awareness programs, poster making competitions etc. are organized by different departments and cells that also contribute towards gender equality. The various measures and initiatives taken by the college over the years for gender equity have provided a secure environment to girl students and these initiatives have guided and motivated the parents for girls' education. We have an exclusive open area for girls where they can sit, study and spend their free time.

In our college we give special care to provide equal opportunity to girls in academic and in cultural functions. Female employees enjoy privilege of maternity and medical leave as per University norms.

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

### 7.1.2

**The Institution has facilities and initiatives for**

- 1. Alternate sources of energy and energy conservation measures**
- 2. Management of the various types of degradable and nondegradable waste**
- 3. Water conservation**
- 4. Green campus initiatives**
- 5. Disabled-friendly, barrier free environment**

**Response:** A. 4 or All of the above

File Description	Document
Policy document on the green campus/plastic free campus.	<a href="#">View Document</a>
Geo-tagged photographs/videos of the facilities.	<a href="#">View Document</a>
Circulars and report of activities for the implementation of the initiatives document	<a href="#">View Document</a>
Bills for the purchase of equipment's for the facilities created under this metric	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 7.1.3

**Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following**

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

**Response:** A. All of the above



File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	<a href="#">View Document</a>
Policy document on environment and energy usage Certificate from the auditing agency	<a href="#">View Document</a>
Green audit/environmental audit report from recognized bodies	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

#### 7.1.4

**Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)**

#### **Response:**

In our institution, in order to promote the unity in diversity and inculcate the feeling of oneness amongst the students, we organize and conduct various cultural and spiritual programs. Students are trained in folk music and traditional crafts.

The institution believes in the equality of all cultures and traditions as is evident from the fact that students belonging to different castes, religions and regions study in college without any discrimination. The institution has NSS, NCC and Youth Welfare Club to inculcate a sense of unity, discipline, harmony and mitigate socio-economic diversities. To educate students about environmental issues like radiation and its hazards, global warming, and water conservation (especially in Punjab) seminars, guest lectures, science fairs are organized. To develop brotherhood and team spirit among students, an annual athletic meet is conducted every year. Institution has staff from different religions and cultures, setting up an example of communal harmony. Three language formula is adopted in teaching for better understanding of subjects among students. Language societies are created at college level to promote Indian languages through various activities.

Various NSS camps are organized to sensitize the students about the dignity of manual labour. Students also clean up various public sites to promote awareness about cleanliness in society and contribute towards Swatch Bharat Campaign.

To sensitize the students and employees of the institution about their constitutional obligations, our institute regularly celebrates Independence Day, Republic Day, and Gandhi Jayanti etc. NCC Cadets participate in the Republic Day parade organized by District Administration every year. To make students aware of the importance of the Constitution of India, the NSS & NCC dept. celebrates Constitution Day every year. Various aspects of the Constitution like its history, constituent assembly

and the fundamental rights and duties of the citizens of India are explained to students. During the pandemic period, our college with the help of local administration organized a number of vaccination camps (around 8 camps) at our campus. These camps helped in sensitizing the students regarding their social responsibility and the value of human life. To pay homage to martyrs, we organize a special program in which family members of martyrs are honored. To imbibe the feeling of responsibility towards our country and to respect martyrs, we celebrate Kargil Vijay Diwas. To promote the value and importance of oneness of the nation, our cadets participate in 'Ek Bharat Sreshth Bharat' camp organized by Directorate of NCC. In this camp cadets from different states also participate.

Several contests such as poster making, poetical recitation, and slogan writing are conducted to celebrate independences Day. The motive is to aware students regarding the freedom struggle movement and the sacrifices of the martyrs. Various NSS camps/rallies are organized regularly to sensitize the public against stubble burning & the use of plastic.

File Description	Document
Upload Additional 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:**

The objective of the best practice “Freeships and Fee Concession” is to cater to the needs of economically weaker but meritorious and deserving students, especially from rural background and socially weaker sections including girls. This institution was set up in 1956 with the sole motive of providing quality education in the Malwa belt of Punjab which was considered backward in terms of education. The vision of our founder members was to provide higher education to the deprived sections of society. The institute aims at the holistic development of students to enable them to positively contribute towards the progress of the nation. The institute is situated in a backward area where the issues such as female foeticide and gender bias prevail. The female students are deprived of good education either because the parents are not capable or they are not willing to spend money on the education of daughters. So, this practice of providing free education, free books and fee concession to students was started by founder members in early years of inception of this college. Keeping these aspects in mind, economically weak students especially girl students are given financial support by the college. In this way, the college is working towards women empowerment also. Students apply for fee concession at the time of admission and they are advised to fill only the university dues. Thereafter, the eligible students are required to attend a meeting along with their parents on a fixed date where the members of the Managing committee and the Principal take decision regarding the financial help for the deserving students. Since eleven years, the college has provided fee concession (more than two crore rupees) to 3675 students. The students who availed this facility have secured top positions in the University Merit List. Several students are holding good positions in government as well as private sectors. The aim of our

college is to help the students to the best of their abilities. However, due to the paucity of regular teachers under Grant in Aid scheme, our institute has to hire teachers at its own expense. As most of the students in our college belong to rural background and have less paying capacity, therefore, our institute faces the problem of shortage of funds. The objectives of second best practice “Goswami Ganesh Dutt Innovation Hub in the Department of Physics” are to enhance the creativity and experimental skills in education of basic science, to provide hands on experience to students, to help the students formulate their own ideas, to develop critical analytical skills among students, to help students understand inter-relationship between science and technology and among various disciplines of science. Our Institute caters the needs of the people of Malwa belt by providing quality education. It has been observed that students were lacking skills of handling equipments required for performing experiments of basic science. This is due to a lack of such equipments and paucity of teachers in the schools. The thrust of our college is to inculcate an interest of basic science among students so that India can take a lead in the progress of science and technology. With an aim to fulfill such objectives, the Department of Physics in association with Indian Association of Physics Teachers (IAPT) established Goswami Ganesh Dutt Innovation Hub on 26th October 2021. The students of science stream of nearby schools are motivated to utilize the Innovation Hub and perform various experiments based on different physical phenomenon. In this Innovation Hub, 24 different working models are displayed. The faculty of the department makes continuous efforts to inculcate a research aptitude among students by encouraging them to read research journals and to be acquainted with various innovations in the field of Physics. They are motivated to pursue higher studies as well as research in Physics. After getting motivated from this practice, one of our students Mr. Nikhil Kumar, during his final year of graduation, presented a poster under the supervision of Dr. Sanjay Kumar Singh at the ‘Autumn School’ in Germany. Similarly, many students participated in the 26th Punjab Science Congress, a National Conference on “Environment , Food Security and Health with reference to Climate Change” organized by Sri Guru Granth Sahib World University under the aegis of Punjab science Academy, Patiala from 7th to 9th Feb 2023. In continuation with this, about 30-50 Students of B.Sc I, II III (Non-Medical) participated in national level test “National Graduation Physics Examination” (NGPE) organized by the Indian Association of Physics Teachers (IAPT) every year. After clearing this test, students get an opportunity to attend various summer training programs/internships and can avail scholarships to pursue higher studies in Physics from renowned Indian research institutes like ISRO, BARC, HBCSE, TIFR etc. This year, one of our students Manjeet Kaur from B.Sc I Non-Medical cleared this test with top position in north zone and attended a summer training program at Homi Bhabha Centre for Science Education (HBCSE) from 5th July 2023 to 17th July 2023. The faculty of the department visited about fifteen nearby government schools and interacted with authorities and students to aware them about various demonstration models and invited them to visit the Hub. However, most of school heads expressed their inability to send their students to Innovation Hub due to lack of directions from Education Department and non-availability of transport facility.

File Description	Document
Best practices as hosted on the Institutional website	<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:**

Samaj Te Patrakar- SD College has the distinction of being the only institution in north India which has taken the initiative to publish a weekly newspaper 'Samaj Te Patrakar' for the welfare of students and society. SD College Educational Society brings out this weekly newspaper in association with the Department of Journalism and Mass Communication. This newspaper is being published every week continuously ever since its inception. Its publication commenced on 13 April, 2013. Samaj Te Patrakar is registered with RNI under RNI No. PUNPUN/2012/59096. We are also using registered postal service to reach our readers and our Postal Regd. No. is PB/SRR/043. This newspaper is being published in Punjabi, the vernacular language of Punjab. The main purpose of this newspaper is to provide practical exposure to the students. During Covid pandemic, the college started publishing Samaj Te Patrakar digitally (21 March, 2020 onwards). Recently, a website of the the newspaper, [www.stpnews.co.in](http://www.stpnews.co.in) was also launched to cater to the trends of the new media. Print Edition of Samaj Te Patrakar had 1500 copies in circulation. Shiromani Patrakar Awardee journalist and writer S. Jagir Singh Jagtar is the chief editor of Samaj Te Patrakar. The team staff includes Prof. Shoaib Zafar, Adm. Incharge of the newspaper, Prof. Tarspal Kaur, Sub Editor, Prof. Gurparvesh Singh, Head, Department of Journalism and Mass Communication and Sub Editor of the newspaper and Mr. Amritpal Singh (Technician). The main purpose of this newspaper is to highlight the local issues often ignored by the mainstream media. The department provides the practical knowhow of the process of bringing out a newspaper, to the students. Teachers and students are the regular contributors to the newspaper through their articles and features.

Prominent writers like Kuldeep Nayar (Journalist), Jatinder Pannu (Journalist and Editor of Nawan Zamana), Dr Swaraj Singh (Scholar), Om Prakash Gasso (Punjabi Fiction Writer and Shiromani Lekhak awardee), Gurbachan Bhullar (Punjabi writer) also contribute their articles in this newspaper. Important articles and features of other languages are also translated and published for the benefit of the readers. Students of Journalism and Mass Communication department are provided the responsibility of covering the local news as well as the events of the college. Barnala is known to be a cultural hub of Literary activities. Prof. Taraspal Kaur has been assigned the work of writing about events and people of literary world. Editor Jagir Singh Jagtar provides critical view on political scenario of Punjab and India through his write ups. Every year Samaj Te Patrakar organizes seminars/ lectures on occasion of National Press Day. Through these seminars/lectures students are provided the opportunity to interact with many dignitaries of the field of Journalism like Poet Surjit Patar, Poet Gurbhajan Gill, Dr. Harinder Walia, Journalist Prabhjot Singh (PTC News), Author Sawraj Singh, Contemporary Education Minister of Punjab Vijay Inder Singla, Journalist Baltej Pannu etc.

Since 16th April 2018, the department has also started a YouTube Channel 'STP News' to enable the students to match pace with present trends in the field of journalism. Our YouTube Channel is providing practical and field knowledge about broadcast and webcast to our students. Ground stories covered by the students are the main feature of this channel.

Department of Journalism and Mass Communication started UGC sponsored B.Voc. (Journalism and Multimedia Technologies) three year course during the session 2020-21. A state of the art studio was also constructed to further enhance the technical skill and improve the vocational caliber of the students. We are not only educating the fresh students, but also the field journalists to acquire the theoretical knowledge through this course.

Both the Courses i.e, BA (journalism and mass communication as an elective subject) and B.Voc course (JMT)) have proved their worth by being successful in not only the placements for the students but also instrumental in the overall grooming of their personality. The bright and successful careers of many of the alumni of this course are a testimony to this part. Few who deserve to be mentioned are Parshant Kumar (On Air), Nirmal Pandori (Gee98 News), Chetan Sharma (Public App), Ruchi Yadav (Zee Punjabi), Kuldeep Singh (Chardikala Time TV), Puneet Gaur (BBC Punjabi) etc. We take pride in ourselves for providing the hands-on experience to the students by making them actually report and write for our newspaper and YouTube Channel. This practical experience goes a long way in instilling the confidence among students & acquiring the skills by them is paving way for future achievements in their respective fields.

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

## 5. CONCLUSION

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### Additional Information :

### Concluding Remarks :

Sanatan Dharam college, Barnala has a magnificent past and efforts are being made for its bright future. Therefore, every action is carefully planned, so as to foster the composite culture heritage of the region. Since the college is preparing itself for the second cycle of accreditation by NAAC, the SSR has been prepared by gathering requisite information from the internal as well as external sources and the same has been consolidated in the format provided by NAAC.

The college has a clear vision for learning and to be an instrument of change for progress. The college makes every effort to realize its mission of developing competent human resource through quality education, by creating innovative educational environment and promoting creativity to develop skilled human resource. The college has a well-established IQAC which is instrumental as a part of all developmental decisions of the college including infrastructural and academic development. Supported by the senior faculty members IQAC monitors all the curricular, co-curricular and extracurricular activities and ensures to provide all the necessary support to faculty and students for better teaching and learning processes.

Many teachers in the college have published their research papers in National Journals. The institution is actively involved in extension activities and renders social and community services through NSS and NCC units. The college has a clear-cut policy for improving the infrastructural facilities which would facilitate teaching learning processes. Once admitted in the college, the students are taken care of by providing various facilities in the form of indoor and outdoor sports facilities, encouragement for participation in co-curricular activities, besides assisting them to benefit from Govt. sponsored scholarship schemes. The college has well-established career, counselling and placement cell for guiding students towards a better career and providing job opportunities through campus interviews.

The college management and the principal sets all the internal policies and programmes of the college in association with heads/co-ordinators of various departments and committees and senior members of non-teaching staff. The college keeps on taking initiatives for providing an inclusive environment for the students and its employees, thus making them responsible citizens of the country.

## 6.ANNEXURE

### 1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																																								
1.2.1	<p><b>Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)</b></p> <p>Answer before DVV Verification :</p> <p>Answer After DVV Verification :5</p> <p>Remark : DVV has made changes as per the report shared by HEI.</p>																																								
2.1.2	<p><b>Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years</b></p> <p><b>2.1.2.1. Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>474</td> <td>460</td> <td>388</td> <td>403</td> <td>382</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>391</td> <td>348</td> <td>328</td> <td>324</td> <td>314</td> </tr> </tbody> </table> <p><b>2.1.2.2. Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>509</td> <td>576</td> <td>576</td> <td>525</td> <td>525</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>942</td> <td>970</td> <td>970</td> <td>886</td> <td>886</td> </tr> </tbody> </table> <p>Remark : DVV has made changes as per the report shared by HEI.</p>	2022-23	2021-22	2020-21	2019-20	2018-19	474	460	388	403	382	2022-23	2021-22	2020-21	2019-20	2018-19	391	348	328	324	314	2022-23	2021-22	2020-21	2019-20	2018-19	509	576	576	525	525	2022-23	2021-22	2020-21	2019-20	2018-19	942	970	970	886	886
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942	970	970	886	886																																					
2.4.1	<p><b>Percentage of full-time teachers against sanctioned posts during the last five years</b></p> <p><b>2.4.1.1. Number of sanctioned posts year wise during the last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	2022-23	2021-22	2020-21	2019-20	2018-19																																			
2022-23	2021-22	2020-21	2019-20	2018-19																																					

81	87	76	83	84
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Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
80	86	75	82	83

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

2.4.2 **Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)**

**2.4.2.1. Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
20	21	18	18	19

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
19	20	17	17	18

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

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

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
0	41	0	0	0

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
0	63.00	0	0	0

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

3.4.3 **Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.**



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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
15	15	8	11	11

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
12	13	8	8	8

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

**3.5.1 *Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.***

Answer before DVV Verification :

Answer After DVV Verification :13

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

**4.3.2 Student – Computer ratio (Data for the latest completed academic year)**

**4.3.2.1. Number of computers available for students usage during the latest completed academic year:**

Answer before DVV Verification : 127

Answer after DVV Verification: 32

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

**5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years**

**5.2.1.1. Number of outgoing students placed and / or progressed to higher education year wise during the last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
114	88	119	137	226

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
77	54	91	71	100

**5.2.1.2. Number of outgoing students year wise during the last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
728	766	634	707	841

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
728	766	634	707	841

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

5.3.1 **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) during the last five years**

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
12	16	0	3	2

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
9	16	0	1	2

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

6.3.3 **Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years**

6.3.3.1. **Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
72	30	44	10	14

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19

60	26	44	10	14
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**6.3.3.2. Number of non-teaching staff year wise during the last five years**

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
41	40	40	40	40

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
41	40	40	40	40

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

6.5.2

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

1. **Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented**
2. **Academic and Administrative Audit (AAA) and follow-up action taken**
3. **Collaborative quality initiatives with other institution(s)**
4. **Participation in NIRF and other recognized rankings**
5. **Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.**

Answer before DVV Verification : A. Any 4 or more of the above

Answer After DVV Verification: B. Any 3 of the above

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

**2.Extended Profile Deviations**

ID	Extended Questions																				
1.1	<p><b>Number of teaching staff / full time teachers during the last five years (Without repeat count):</b>            Answer before DVV Verification : 115            Answer after DVV Verification : 113</p>																				
1.2	<p><b>Number of teaching staff / full time teachers year wise during the last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>74</td> <td>81</td> <td>70</td> <td>76</td> <td>78</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>72</td> <td>79</td> <td>69</td> <td>74</td> <td>76</td> </tr> </tbody> </table>	2022-23	2021-22	2020-21	2019-20	2018-19	74	81	70	76	78	2022-23	2021-22	2020-21	2019-20	2018-19	72	79	69	74	76
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