SELF STUDY REPORT

FOR

1st CYCLE OF ACCREDITATION

SANT BABA BHAG SINGH UNIVERSITY

SANT BABA BHAG SINGH UNIVERSITY VILLAGE KHIALA, POST OFFICE
PADHIANA DISTRICT JALANDHAR
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Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Sant Baba Bhag Singh University is the first rural University of the Doaba region of Punjab, run by Sant Baba Bhag Singh Memorial Charitable Society, Jalandhar. The University owes its inception to the vision and dream of Sant Baba Bhag Singh ji, a disciple of Nirmal Sampradaya. The first step taken by him for the upliftment of girl children was by establishing a Girls High School in 1954. Baba ji stayed at Dera Jabbar (literal meaning: a barren piece of land) and had foreseen having a higher Educational Institution at the place of his worship. His successor Sant Baba Hardiyal Singh Ji Musafir continued to work in the direction of providing spiritual and formal education to one and all, irrespective of their caste, creed, and financial situation. Then Sant Baba Malkit Singh Ji (Founder Chancellor of SBBSU) took the responsibility of realizing Baba ji's dream of establishing higher educational institute and the dream project started in the form of Sant Baba Bhag Singh Institute of Engineering and Technology (SBBSIET) affiliated to Inder Kumar Gujral Punjab Technical University (formerly known as Punjab Technical University) Punjab Jalandhar in the year 2003. Then other institutes followed like Nursing, Education, a world class school nursery upto 10+2 affiliated with CBSE. SBBSMCS had built two long bridges to connect the Institutes with cities and towns. Roads from Jalandhar and Hoshiarpur sides to improve the reachability to the institutes. After successfully managing the said Institutes, Sant Baba Malkit Singh Ji realized the dream of establishing a University for poor and needy students of the area. The University was formally established vide The Sant Baba Bhag Singh University, Act, 2014 (Punjab Govt. Act No. 6 of 2015) and is recognized by UGC under Section 2(f) of the UGC Act, 1956.

The University offers a wide range of programmes: UG courses to doctorate levels of studies with diversified options for professional programmes and growth in the field of Engineering, Management, Law, Sciences, Computer Science and Applications, Fashion Designing, Hotel Management and Catering Technology, Life and Allied Health Sciences, Physical Sciences, Humanities, Commerce, Education, Physical Education, and Agriculture. The University endeavours to attract students by providing liberal fee concessions, a calm and pollution-free environment and maintenance of proper discipline.

Vision

To encourage learners to be educated, acquire knowledge and wisdom so as to live a happy, successful, and meaningful life.

Mission

To achieve the best possible academic standard by exposing every student to a holistic educational experience in an active and dynamic environment. To develop self-expression, self-reliance, confidence, self-esteem and eventually endorse self-directed learning which is befitting the life in the rapidly changing world of the new millennium.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

University is known for providing academic excellence, quality education and preparing students for national and international levels in various sports disciplines. State of the Art facilities for sports like a Football stadium, Athletic track, Hockey field, Kabaddi court, Volleyball and basketball court, Cricket field, and gymnasium are available. The University is the youngest private University to secure 2nd position in the All India Inter-University Football Championship for the year 2021-22 and 3rd position in 2022-23.

- Education that promotes gender equality and a value-based education for all learners is emphasised.
- Geographical diversity.
- Emphasis on community services e.g. a free COVID ward was set up at the Guru Nanak Sadh Sangat Charitable Hospital, Kalra during the pandemic and free langar (Community kitchen) seva was continued for three months at Hoshiarpur to feed the needy.
- Students are encouraged to continue their education by providing them financial aid through reduced fee, scholarships, and the option to pay in instalments.
- Students, faculty, and residents of the surrounding region have access to a Physiotherapy OPD and X-Ray lab on campus at modest costs.
- Being set up in a rural area away from national highways to facilitate students' arrival and departures, the University has a range of transport vehicles, including a fleet of buses, tempos, and cars. E-rickshaws for the movement of staff and students within the campus.
- Good Infrastructure facilities, including ICT facilities and an auditorium with a seating capacity of 1000 persons.
- A hospital associated with the University under the same management provides medical services 24X7 in case of any emergencies.
- A well-maintained sprawling campus in 116.02 acre area with manicured green lawns and many trees providing a pleasant environment.
- Well qualified faculty.
- Rich and fully automated Library with about 47,000 print books.
- More number of female students than male students.
- Seed money is provided for innovation and research to the faculty.
- Tactile path for visually impaired students.

Institutional Weakness

- Financial constraints due to dependence on charity and liberal fee structure
- Lack of international collaborations
- Fewer number of patents
- Limited consultancy work
- Lack of Government-Funded Research Projects
- Remote location, not connected by railways or national highways

Institutional Opportunity

- Promotion of Agriculture catering to the needs of agricultural community thriving in the rural area.
- Special in-house Sports Training Facilities to students aspiring for a career in sports.
- Scope for developing consultancy services that will add to the financial resources of the University.

- Support of Alumunus of SBBSEC may be sought for networking with industry for student internships, placements and generating additional resources.
- Aspirations to have more patents and do more innovative work in research
- To develop more linkage between academia, industry and higher education institutes

Institutional Challenge

- University is situated in an interior rural area, and despite frequent advertisements in leading newspapers, it is difficult to find quality faculty.
- Mushrooming of private universities in the state.
- The exodus of students and staff to foreign countries.
- The current stagnation in the job market has depressed placement opportunities for students.
- No funding from Government agencies, as University does not have 12(B) status.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The University has introduced the Choice Based Credit System in its academic programs since 2018. The curriculum is an essential component of any education system. All other aspects of NAAC such as teaching, learning and evaluation, research and development, infrastructure and learning resources, student activities, and student support revolve around it. Curriculum plays a vital role in developing skills in students. It enhances the abilities of the student in order to help society by solving their problems.

Sant Baba Bhag Singh University designs the curriculum of different programs in such a way that the curriculum integrates cross-cutting issues along with professional courses. The administration makes sure teaching of the curriculum should be covered in the stipulated time period. Reviewing and updating the curriculum is also an essential part of a vibrant academic system. This is essential as technology is grooming at a rapid rate and the students have to provide with the latest knowledge. So, a curriculum is designed according to the need of the modern era. To design a curriculum according to the need of society and recent trends, feedback is taken from various stakeholders. The POs, COs, and PSOs of each program lay focus on students and the realization of core values are also mentioned in the syllabus and placed in rooms, and labs as well. The mapping of COs with POs and PSOs was mapped for each program which was further analyzed to explore the attainability of the outcome. The attainability has been explored in two ways i.e. 80% direct and 20% indirect. Direct attainability was on account of students' scores in exams, assignments, etc while indirect attainability is through feedback from the stakeholders including students, teachers, parents, and alumni. Specific learning outcomes designed as per bloom's taxonomy.

The Board of Studies is conducted after some intervals in order to review the syllabus from the professors of other colleges and universities and IT experts so that the students are able to get knowledge about the various courses which are in demand. Besides their profession, the students have some extra knowledge about other fields also. For that purpose, Value-Added courses are introduced to the students which will enhance their abilities. It is very necessary to minimize the gap between industries and academia because after completing the degree the students have to work in the industry. For minimizing this gap, the students have industrial/ institutional training in their curriculum.

Teaching-learning and Evaluation

Admission enrollment is done on first-cum-first serve basis. University provides an appropriate environment for teaching learning and evaluation. The admission procedure follows rule of reservation issued by Government of India and state government. All the departments of the University take utmost care to bring the slow learners on par with the advanced learners by implementing participative, experimental learning techniques.

The Teacher-Student ratio is 1:19, which has permitted to concentrate more on each student and follow their progress conveniently. Further it has driven circumstances to create enthusiasm, passion and competitive spirit among the students in diversified fields.

The academic calendar is well planned for an average of 210 working days with 190 teaching days including course work and examination. The curriculum designed with proper focus and the continuous assessment is mandatory to meet societal and global need s along with CO-PO attainment.

Besides the traditional teaching, the faculty have good expertise in modern teaching methodology-ICT, E-learning resources. All these efforts have encouraged the teachers and students to acclimatize for their self-sustain.

The mentor–mentee programme is an essential component in the university for a successful career, assessing their skills, extra-curricular, co-curricular activities, aptitude & attitude, personality development etc, nurturing the students towards positive impact and persists to achieve academic excellence.

The majority of the teaching staff are Ph.D. holders and some are even Post-doctorates, who extend their invaluable knowledge and abilities to providing the students with exceptional classroom teaching.

Research, Innovations and Extension

Sant Baba Bhag Singh University, located in a rural setting, is committed to fostering a culture of research and innovation by offering a forum for idea exchange and teamwork. Although we do not claim to be experts in this area, we can boast quite confidently that the University is demonstrating a lot of tenacity, steadfastness, and initiative to make significant advancements in the field of research. The University is having excellent innovative eco-system providing congenial ambience for promoting research. Our University's primary focus is on producing outstanding research, and we're happy to report that our efforts in this area have yielded impressive results. Sant Baba Bhag Singh University's learned faculty is exerting every effort to improve the University's norm for research.

To invigorate multidisciplinary Research, the institution provides research-oriented facilities such as sophisticated instruments, Agricultural Museum, Poly House, Moot court, Media lab, Central Instrumentation facility Lab and Business and Statistical Lab. Being acutely aware of the financial assistance and recognition of the faculty to produce quality research, the University authorities provided Rs. 7,95,000/- seed money in year 2021-22 to undertake 16 projects. Additionally, the University encourages staff to pursue advanced degrees and grants academic leaves to those taking part in reputable higher education institutions' national or worldwide fellowship programs. The numerous articles and book chapters that Sant Baba Bhag Singh University staff have published in UGC Care List, Scopus, and Web of Science, as well as their approximately 50 patents, all indicate the advancements in research. Additionally, the University recognizes and awards faculty and student

accomplishment in academics, research, and social work on a national and international scale. Sant Baba Bhag Singh University has inked MoUs with reputable institutions and businesses to encourage research and get students fit for the workforce. Additionally, the University's faculty members operate as consultants and has provided services worth close to Rs. 5 lakh in 2021–2022. Being from a rural background, the University recognizes its moral obligation to the surrounding communities and takes an active role in carrying out the extension operations which are recognised in the society.

Infrastructure and Learning Resources

Sant Baba Bhag Singh University, Jalandhar, established in the year 2015, in a span of 8 years made considerable progress in the areas of teaching, research and service. The University campus is spreaded over the 116.04 Acre land area with a total plinth area 46, 159.4 square metres with having multi-story buildings with elevator and ramp facility for students having disabilities. The University is committed to help students with disabilities by conducting classes and examinations on ground floors.

Well-equipped laboratories for UG/PG programmes along with specialized laboratory: for researchers Central Instrumentation Facility are available. The University has 467 computers, 78 printers, 7 scanners, 7 photocopy machines and 29 rooms with ICT infrastructure. 500 Mbps Wi-Fi facility is available in the campus. Institutes have smart classrooms equipped with smart interactive boards.

University Central Library shelves about 47000 print books and 13 print journals along with an access to a wide range of electronic databases,inflibnet facility, online resources, e-journals, e-shodhganga, and online books. Students and faculty mark their attendance via biometric facility available in the library.

Adequate sports facilities which include Multipurpose Track and Field area comprising of a 400m athletic track, three football pitches, one hockey, one handball and one cricket ground, a Gymnasium and a state-of-the-art football stadium are available.

Auditorium, a Seminar hall and Group discussion room with seating capacities of 1000 persons, 150 persons and 30 persons respectively facilitate the conduct of functions, seminars, guest lectures and other academic and co-curricular activities.

ROs are installed at appropriate locations for providing safe and healthy drinking water. Two Solar panels each of 50 kW capacity and two 2 generators ensure the uninterrupted power supply. Other amenities including infirmary, University bus/tempo Service, separate canteen for girls, a common canteen and cafeterias, separate two wheeler and four-wheeler parking, ATM are available to cater the day to day needs of students and staff.

During last five years, out of the total expenditure about 52.8% is incurred towards maintenance of physical and academic support facilities and 45.47% towards infrastructure augmentation.

Student Support and Progression

Sant Baba Bhag Singh University has created a fabric of social inclusion and empowerment, through student-centric financial incentives and welfare measures. SBBSU provides a number of scholarships and fellowships in addition to the government free- ships available to the needy and deserving students. The University has so many schemes to support marginalized students in continuation of education and to reduce the dropout rate.

Many students have benefitted from this funding support over the last five years, highlighting SBBSU's contribution in broadening access to higher education.

In addition to financial support, SBBSU has active students' grievance redressal mechanisms that help them seek redressal for complaints, including those about sexual harassment and ragging along with OBC cell and minority cell etc. For the students' emotional well-being, SBBSU also offers formal in-house counseling.

As the number of students seeking admission to undergraduate education has increased over the last five years, there have also been a significant number of students graduating from SBBSU and pursuing higher education in India and abroad. Institutional provisions facilitate vertical movement of students to higher levels and gainful employment.

The Placement cell facilitates the students' professional growth and success as many leading corporate. (https://www.sbbsUniversity.ac.in/training-placement.php)

SBBSU also facilitates students' representation and engagement in various administrative and co-curricular activities through a formal student council body (Like Students Clubs) that is elected annually by active participation of all students. There is constitutional composition of Student Council.

The institution has various cultural and sports activities to ensure the holistic development of the students. Students actively participate in extension activities through NCC and NSS.

Students take part in managerial exercises, for example, Admissions, Orientation Day, Student clubs, and so on. Students additionally qualify in a few states, public and worldwide assessments like JAM/GATE/GMAT/CAT/GRE/IELTS/TOEFL/ Civil Services/State PSC's.

Students not only earn many awards and recognition in inter university/ state/ national level competition in various activities but also take part in different Social and extension activities through NSS and NCC. In the nutshell, the Student Council develops leadership qualities, discipline and team spirit.

Governance, Leadership and Management

The University is committed to nurture and uphold healthy academic standards which contribute to the social, intellectual and moral development. University has 7 institutes, 13 departments, offering 27 UG, 20 PG and 19 doctoral programmes. The Governing Body, Board of Management and Academic Council are main regulatory bodies of the university. The university is having functional Organogram to operate and fully hierarchial structure. The Vice-Chancellor, Registrar, Dean Academics, Chief Finance and Accounts Officer (CFAO) execute the task of development, implementation and management. All the academic and administrative activities are initiated and completed by active involvement of Deans/Dy. Deans, Heads of the Departments and faculty members under the guidance of Vice-Chancellor. The transparent administrative and academic governance is reflected in the form of e-governance, decentralization, faculty performance appraisal, effective student assessment, academic and administrative audits and participative management. At present there are 106 regular, 69 contractual faculty and 214 non-teaching staff. The recruitments are done as per UGC norms/state govt. norms. Academic performance of the faculty is evaluated by appraisal mechanism as per UGC norms, many promotional avenues and welfare measures are available for both teaching and non-teaching staff member. Further, they are empowered through financial support to attend workshops and conferences. Also, faculty development programmes, administrative training programmes, webinars, seminars and conferences are

organized by university for professional development of faculty.

Institutional Values and Best Practices

University has maintained higher goals in institutional values and best practices. It has constituted Gender Champion cell and framed policy for sensitizing the students regarding gender equity. Student Counselling Cell established in the university address the problems of students from all genders. Facilities like separate common rooms and different timing for accessing Gym for girls and boys are created. CCTV cameras are installed to ensure the security and safety of girls. Green, Energy and Environment Audits are conducted for the University. Two Solar panel of 50 KW each (Total capacity = 100 KW) and motion sensor in some offices and library are installed in the university. Highly efficient LED lights are used in the buildings. Solid waste is segregated, and biodegradable waste is disposed in pits and converted to compost. The liquid waste is treated in STP and E- waste is sold to authorized vendors. University has borewell recharge system from each building rooftop. University has green and clean campus with variety of trees, shrubs and seasonal plants. Use of bicycles and battery powered vehicles are encouraged and all are advised to park their vehicle in the parking. Facilities are generated like Pedestrian path, Signpost and Display boards, Lights, Ramps, disable friendly washrooms, reserved parking, Wheelchair and provision for enquiry to make campus disabled-friendly, barrier free environment. Institute has framed code of conduct for students, teachers, administrators and other staff. NCC, NSS, different students' clubs, departments and cells established in the university which organizes many events which includes the students of various state to interact and develop inclusive environment among the students. University do not discriminate students on the baes of their caste, creed, religion and society and celebrates all festivals and important days of national and international level. These types of activities develop unity in diversity and team building capacity among students. Best practices include Simulated Learning through Virtual Labs and Physiotherapy OPD services. University is known for producing the national level sports players and emerged as rural sports University. Many students have won medals in national and international tournaments.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the University	
Name	SANT BABA BHAG SINGH UNIVERSITY
Address	SANT BABA BHAG SINGH UNIVERSITY VILLAGE KHIALA, POST OFFICE PADHIANA DISTRICT JALANDHAR
City	Jalandhar
State	Punjab
Pin	144030
Website	www.sbbsuniversity.ac.in

Contacts for Communication					
Designation	**Name**	**Telephone with STD Code**	**Mobile**	**Fax**	**Email**
Vice Chancellor	Dharmjit Singh Parmar	0181-2711163	8558939400	0181-2711555	iqac@sbbsuniversity.ac.in
IQAC / CIQA coordinator	Vijay Dhir	0181-2711162	9463360383	0181-2711555	registrar@sbbsuniversity.ac.in

Nature of University	
Nature of University	State Private University

Type of University	
Type of University	Unitary

Establishment Details	
Establishment Date of the University	12-02-2015
Status Prior to Establishment,If applicable	Affiliated College
Establishment Date	09-09-2003

Recognition Details		
Date of Recognition as a University by UGC or Any Other National Agency :		
Under Section	**Date**	**View Document**
2f of UGC	03-09-2015	[View Document](#)
12B of UGC		

University with Potential for Excellence	
Is the University Recognised as a University with Potential for Excellence (UPE) by the UGC?	No

Location, Area and Activity of Campus							
Campus Type	**Address**	**Location***	**Campus Area in Acres**	**Built up Area in sq.mts.**	**Program mes Offered**	**Date of Establishment**	**Date of Recognition by UGC/MHRD**
Main campus	SANT BABA BHAG SINGH UNIVE RSITY VILLA GE KHI ALA, POST OFFICE PADHI ANA DI STRICT JALAN DHAR	Rural	116.02	46159.4	Sixty Eight		

2.2 ACADEMIC INFORMATION

Furnish the Details of Colleges of University

Type Of Colleges	Numbers
Constituent Colleges	0
Affiliated Colleges	0
Colleges Under 2(f)	0
Colleges Under 2(f) and 12B	0
NAAC Accredited Colleges	0
Colleges with Potential for Excellence(UGC)	0
Autonomous Colleges	0
Colleges with Postgraduate Departments	0
Colleges with Research Departments	0
University Recognized Research Institutes/Centers	0

Is the University Offering any Programmes Recognised by any Statutory Regulatory Authority (SRA)	: Yes

SRA program	Document
NCTE	113511_10448_4_1672216688.pdf
BCI	113511_10448_8_1672653411.pdf

Details Of Teaching & Non-Teaching Staff Of University

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned				33				59				186
Recruited	25	8	0	33	12	13	0	25	48	69	0	117
Yet to Recruit				0				34				69
On Contract	17	5	0	22	3	0	0	3	12	32	0	44

Non-Teaching Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned				193
Recruited	136	57	0	193
Yet to Recruit				0
On Contract	44	31	0	75

Technical Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned				21
Recruited	15	6	0	21
Yet to Recruit				0
On Contract	10	4	0	14

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	8	3	0	9	13	0	17	16	0	66
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	19	21	0	40
UG	0	0	0	0	0	0	0	0	0	0

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Temporary Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	17	5	0	2	0	0	2	3	0	29
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	1	0	0	10	29	0	40
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
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

Distinguished Academicians Appointed As

	Male	**Female**	**Others**	**Total**
Emeritus Professor	0	0	0	0
Adjunct Professor	1	0	0	1
Visiting Professor	2	0	0	2

Chairs Instituted by the University

Sl.No	Name of the Department	Name of the Chair	Name of the Sponsor Organisation/Agency
1	Humanities and Fashion Designing	Sant Baba Malkit Singh Ji Memorial Chair	Sant Baba Bhag Singh University

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

Programme		From the State Where University is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	729	611	0	0	1340
	Female	982	378	0	0	1360
	Others	0	0	0	0	0
PG	Male	55	71	0	0	126
	Female	142	88	0	0	230
	Others	0	2	0	0	2
PG Diploma recognised by statutory authority including university	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	31	20	0	0	51
	Female	71	22	0	0	93
	Others	0	0	0	0	0

Does the University offer any Integrated Programmes?	No

Details of UGC Human Resource Development Centre, If applicable

Year of Establishment	Nill
Number of UGC Orientation Programmes	0
Number of UGC Refresher Course	0
Number of University's own Programmes	0
Total Number of Programmes Conducted (last five years)	0

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Civil Engineering	[View Document](#)
Commerce	[View Document](#)
Computer Science And Applications	[View Document](#)
Computer Science And Engineering	[View Document](#)
Education	[View Document](#)
Electrical Engineering	[View Document](#)
Humanities And Fashion Designing	[View Document](#)
Law	[View Document](#)
Life Sciences Allied Health Sciences And Agriculture Sciences	[View Document](#)
Management And Hotel Management	[View Document](#)
Mechanical Engineering	[View Document](#)
Physical Education	[View Document](#)
Physical Sciences	[View Document](#)

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	Sant Baba Bhag Singh University in tune with the objective of National Education Policy (NEP)-2020 initiated concreate steps to design the curriculum structures by duly ensuring multidisciplinary and interdisciplinary dimensions across all programmes for the holistic development of the students. Modalities have been drafted to fine tune the syllabus adhering to the NEP norms. Sufficient scope is

	offered to include multidisciplinary subjects by accommodating emerging and relevant areas of various subjects besides providing choices to students to opt internal electives, value-added courses and MOOCs. For the benefit of the students and also to inculcate a sense of social responsibility project works in various disciplines which bear both social and academic relevance are included in the core structure.
2. Academic bank of credits (ABC):	Sant Baba Bhag Singh University is a member of the National Academic Depository (NAD) which is a government platform for online repository of all academic awards under the Digital India Programme. From 2017 onwards, SBBSU is continuously uploading students mark sheets and degree certificates on the nad.digitallocker.gov.in.
3. Skill development:	The University has offered skill-development courses under various programmes as per the UGC guidelines. Additionally new Vocational course, Skill Development and Employability enhances courses will be initiated in near future to formulate the framework as per NEP2020. These courses will commence from the academic session 2023-24
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	The University is putting efforts to design and develop curriculum to accommodate Indian thought and philosophy which considered the quest of knowledge (Gyan), wisdom (Pragyaa), and truth (Satya) as the most important human goal. The University firmly believes in preserving and nurturing the rich legacies of traditional Indian knowledge for developing our education system for prosperous future. Courses such as General Punjabi, History and Culture of Punjab, Agriculture Heritage etc. are being offered in various undergraduate programmes to provide glimpses of rich Indian Knowledge System. Exhaustive content of renowned literary works that relate with social issues, ethics, culture and traditional knowledge not only provide knowledge for sustaining life in this world, but also make learners self-aware. University has regularly conducted culture activities and interactions with renowned intellectuals to motivate and inculcate interest in ancient Indian knowledge system.
5. Focus on Outcome based education (OBE):	The University has designed outcome based curricula for all the programmes offered by its departments.

	The University has locally relevant Programmes Outcomes (POs), Programmes Specific Outcomes (PSOs), Programmes Educational Objectives (PEOs), Course Outcomes (COs) for all programmes and displayed it on the university website to facilitate accessibility to various stakeholders. Periodic revision of curriculum and introduction of new courses (as per NEP-2020) allows the University to move along with global and national needs as well as offer outcome based education to learners.
6. Distance education/online education:	NIL

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes, the Electoral Club (ELC) has been set up in the University on 6th December 2021.
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?	Yes, The following have been appointed as members of ELC: Dr. Saurav Sharma- Assistant Professor UICA Mr. Rajwinder Singh Dhami- Sr. Network Administrator Mr. Amarjeet Singh-Computer Operator Mr. Harjot Singh(Student)-ME 7th sem Mr. Munish Kumar(Student)-ME 1st Sem Ms. Saloni(Student)-B. Com 5th Sem Ms. Sumali(Student)-MCA 3rd Sem
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.	Officially the Electoral Club (ELC) has been set up in the University on 6th Dec 2021.Though the university has been involved in the activities such as voter registration of students, Voter awareness and the participation of faculty in the electoral process during the elections in Vidhan Sabha Elections 2019 before the establishment of ELC.
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.	NIL
5. Extent of students above 18 years who are yet to be	95 % students are enrolled as voters in the electoral

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.	roll.

Extended Profile

1 Program

1.1

Number of programs offered year-wise for last five years

2021-22	2020-21	2019-20	2018-19	2017-18
53	54	46	51	47

File Description	Document
Institutional data in prescribed format	[View Document](#)

1.2

Number of departments offering academic programmes

Response: 13

2 Students

2.1

Number of students year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
3311	3443	3257	2705	2081

File Description	Document
Institutional data in prescribed format	[View Document](#)

2.2

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

2021-22	2020-21	2019-20	2018-19	2017-18
1101	1029	878	522	241

File Description	Document
Institutional data in prescribed format	[View Document](#)

2.3

Number of students appeared in the University examination year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
3174	3168	3170	2544	1872
File Description			Document	
Institutional data in prescribed format			[View Document](#)	

2.4

Number of revaluation applications year-wise during the last 5 years

2021-22	2020-21	2019-20	2018-19	2017-18
20	0	0	0	0

3 Teachers

3.1

Number of courses in all programs year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
833	1077	1115	1401	1250
File Description			Document	
Institutional data in prescribed format			[View Document](#)	

3.2

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

2021-22	2020-21	2019-20	2018-19	2017-18
192	141	92	67	45
File Description			Document	
Institutional data in prescribed format			[View Document](#)	

3.3

Number of sanctioned posts year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
291	135	135	135	135

File Description	Document
Institutional data in prescribed format	[View Document](#)

4 Institution

4.1

Number of eligible applications received for admissions to all the programs year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1686	1467	1463	1572	1624

File Description	Document
Institutional data in prescribed format	[View Document](#)

4.2

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

2021-22	2020-21	2019-20	2018-19	2017-18
725	705	809	729	671

File Description	Document
Institutional data in prescribed format	[View Document](#)

4.3

Total number of classrooms and seminar halls

Response: 75

4.4

Total number of computers in the campus for academic purpose

Response: 420

4.5

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

2021-22	2020-21	2019-20	2018-19	2017-18
344.62	208.31	344.62	402.89	277.99

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curriculum Design and Development

1.1.1 Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the Institution.

Response:

Sant Baba Bhag Singh University provides diverse, dynamic, rationalized and well-structured courses keeping in mind the local, regional, national and global needs. The academic programs are comprised of undergraduate, postgraduate and doctorate programmes.

The curriculum is designed and developed as per the guidelines issued by statutory bodies such as the University Grants Commission (UGC, Bar Council of India (BCI), National Council for Teacher Education (NCTE) and Punjab State Council for Agricultural Education. Designing and development of the university curriculum strictly adheres to the policy articulated in the University Act. The syllabus of academic programmes is revised time-to-time to meet the changing requirements of local, national and contemporary needs of society.

Every department has a Curriculum Development Committee (CDC) comprising of Dean Academics, Dean of the concerned institute, HoD, CoD, and faculty members. CDC put forward the revisions or amendments of the syllabus to the Board of Studies. BoS comprising of external experts from different Universities deliberates and approves the syllabus of any course. Apart from this the revision or introduction of new courses, and beneficial inputs are received from another external expert during Annual Academic Audit. The emphasis is laid on the valuable feedback received from various stakeholders namely students, alumni, employers, and faculty members.

Regional, national and global relevance is considered in terms of futuristic technologies through diverse courses in Science and Technology, Agriculture, Agri-Business, Management, Multi-media and Physiotherapy. Moreover, the global issues related to environment and sustainability are addressed through courses like Environment Sciences, Natural Hazards and Disaster Management.

The relevance of courses is specifically addressed to fresh insight, depth and outreach in all areas including Engineering, Hospitality, Management, Law, Sciences, Education, Humanities, etc. Business management curriculum largely focused on entrepreneurship and small business management, taxation management, advertising and sales promotion. In commerce, courses such as E-commerce, corporate tax & GST, soft skills for career development, banking and insurance services are included. Since agriculture is a crucial industry in rural areas, emphasis is placed on delivering theoretical and practical knowledge using the latest curricula and cutting-edge technologies.

Global inputs and avenues are prime focused while designing the syllabus for technical fields such as Cloud Computing, Internet of Things, Big Data Analytics, information security, artificial intelligence subjects are included to meet the global develoment needs.

The course objectives are focused and undergo periodic review to ensure competitive edge, employability and skill development. Inputs such as disaster management, social and professional ethics, basic computer skills, gender equity, communication skills, logic abilities, and other areas are included to help students to explore full potential.

The course outcomes is referred as the course curriculum. The program outcomes are formulated according to the program objectives are mentioned in the syllabus and reflected in rooms and labs. The Program specific outcomes are defined to develop core competency skills to support actions that promote soical, cultural, and ecological, develop critical thinking and decision-making attributes that is relevant to their basic needs. The university is always striving to improve academic excellence by technology-assisted innovative teaching methods to disseminate the subject knowledge to students and prepare them as good human resources for the benefit of the society.

File Description	Document
Upload Additional information	[View Document](#)
Link for Additional information	[View Document](#)

1.1.2 Percentage of Programmes where syllabus revision was carried out during the last five years.

Response: 96.23

1.1.2.1 **How many Programmes were revised out of total number of Programmes offered during the last five years**

Response: 51

1.1.2.2 **Number of all Programmes offered by the institution during the last five years.**

Response: 53

File Description	Document
Minutes of relevant Academic Council/BOS meeting	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Details of Programme syllabus revision in last 5 years	[View Document](#)
Link for additional information	[View Document](#)

1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years

Response: 55.87

1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
539	489	614	757	752

File Description	Document
Programme/ Curriculum/ Syllabus of the courses	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.

Response: 48.06

1.2.1.1 **How many new courses were introduced within the last five years.**

Response: 2728

1.2.1.2 **Number of courses offered by the institution across all programmes during the last five years.**

Response: 5676

File Description	Document
Minutes of relevant Academic Council/BOS meeting	[View Document](#)
Institutional data in prescribed format	[View Document](#)

1.2.2 Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).

Response: 96.23

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

Response: 51

File Description	Document
Minutes of relevant Academic Council/BOS meetings	[View Document](#)
Institutional data in 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 into the Curriculum

Response:

Sant Baba Bhag Singh University is keen on promoting gender equality & sensitivity, human values, professional ethics, and environment sustainability in curricular aspects.

The contemporary issues are gender equity, environmental consciousness and sustainability. These courses aim to develop professional and social competencies like ethical behaviour, human values and environmental sensitivity among students. The students are offered courses such as Human Values and Professional Skills (SSC005) and Human Values and Professional Ethics (SSC003) in order to inculcate professional ethics in them.

EVS001 Environment Science

 All programmes included some specific courses of environmental sciences like Environment Science (EVS001), Disaster Management and Rehabilitation(EVS005), Environment Education(EDU218), Education for Sustainable development and Global Peace(EDU602) are incorporated into the curriculum. These courses particularly focus on the sustainable management of water resources, food security, conservation of non-conventional energies, energy and sustainable development, Further, students are also sensitized on various key aspects and strategies of sustainable development.

SSC001 Gender Equity

 All departments of the university offer courses namely Gender equity (SSC001), Gender Culture and Development (SSC008), Gender, School and Society to most of the undergraduate programmes being run in the university. Courses on languages and literature have exhaustive content of renowned literary works that relate with gender, social issues, human values, ethics and environmental issues. Gender Champion Committee (GCC) regularly organizes awareness programs to empower learners. International Women Day is organized uphold women's achievments,recognize challenges,and focus greater attention to promote the women empowerment. University consistently arranges courses, visitor addresses and abstract exercises to uncover students with contemporary orientation related issues.

EVS003 Natural Hazards and Disaster Management

Learners are sensitized to environment and sustainability issues through inter-disciplinary courses such as Environmental Science (EVS001/ EVS101), Natural Hazards and Disaster Management (EVS003). Courses are designed to impart learner with knowledge to conserve natural resources. Programme

B.A.LLB exclusively has course such as Environmental Laws and Policy(CE420) to provide learners with contemporary information about laws and policies relating to environment at the national and international platform. Additionally, university regularly organizes environment awareness camps, seminars, workshops, guest lectures, industrial visits and field excursions to provide recent and relevant information about environmental and sustainability issues. Celebration of Environmental Day, Earth Day, Ozone Day and Water Day annually motivate the students to strive for creating sustainable environment for future generation.

SSC303 Human Values & Professional Ethics

The seminars on human values & Professional ethics, expert lectures on research ethics, environment, gender issues & society. The courses provide an opportunity for inculcating values and developing ethical competence among the students and helping them to integrate value education with decision-making skills in their personal, social and professional life.

In addition to the above, the number of activities such as blood donation camps, and legal awareness camps by legal aid clinic involve students in arranging and distributing agricultural inputs to villagers, organizing field days and exposure visits in nearby places to interact with local artisans, rural industry, local self-help groups and individuals having special skills (traditional recovery and health care system, biodiversity and environment conservationist, etc). The University has already banned the first order use of plastic items and has encouraged the use of eco-friendly products. Besides that university observes non-AC day on Thursday and non-vehicle day on Saturday to ensure pollution-free environment.

File Description	Document
Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	View Document
Any additional information	View Document

1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years.

Response: 22

1.3.2.1 **How many new value-added courses are added within the last five years.**

Response: 22

File Description	Document
Institutional data in prescribed format	[View Document](#)
Brochure or any other document relating to value added courses	[View Document](#)
Any additional information	[View Document](#)

1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 above.

Response: 5.75

1.3.3.1 **Number of students enrolled in value-added courses imparting transferable and life skills offered year-wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
716	46	189	0	0

1.3.4 Percentage of students undertaking field projects / research projects / internships (Data for the latest completed academic year).

Response: 39.41

1.3.4.1 **Number of students undertaking field projects or research projects or internships.**

Response: 1305

File Description	Document
List of Programmes and number of students undertaking field projects research projects/ / internships (Data Template)	[View Document](#)
Link for additional information	[View Document](#)

1.4 Feedback System

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

Response: A. All 4 of the above

File Description	Document
URL for stakeholder feedback report	[View Document](#)
Institutional data in prescribed format	[View Document](#)

1.4.2 Feedback processes of the institution may be classified as follows:

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

File Description	Document
URL for feedback report	[View Document](#)
Institutional data in prescribed format	[View Document](#)

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Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Demand Ratio (Average of last five years)

Response: 0.74

2.1.1.1 **Number of seats available year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
2074	2162	1892	2170	2260

File Description	Document
Demand Ratio (Average of Last five years) based on Data Template upload the document	[View Document](#)

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

Response: 94.84

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

2021-22	2020-21	2019-20	2018-19	2017-18
538	705	809	729	671

File Description	Document
Average percentage of seats filled against seats reserved (Data Template)	[View Document](#)

2.2 Catering to Student Diversity

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

Response:

The students are identified as advanced learners and slow learners on the basis of their performance in

previous semester examination and internal examination / class tests on regular basis. The connotation of advanced learners is given to those who easily grasp the subject matter and perform well in the examinations, whereas the slow learners are weak and requires additional support for their upliftment. Based on the learning level of the students, the different departments of the University employs separate strategies for the advance and slow learners. The University has a system of mentorship. Each department allocates mentors to a set of students. The mentors follow up the learning program of each student on regular basis. Following range of actions is undertaken for both advanced and slow learners.

For advanced learners:

a) They are encouraged to take up group discussion on topic of their interest.

b) They are encouraged to visit library to refer extra specialised books that enhances their knowledge on a specific topic.

c) They are encouraged to prepare/apply for competitive examinations like GATE/ NET/ SET/SLET.

d) They are encouraged to attend the seminars, science exhibitions, workshops and trainings, etc.

For slow learners:

The slow learners are given utmost importance and due care so that they can uplift themselves and perform well in the upcoming examinations and also in the other competitive examinations. The strategies are as follows:

a) Remedial classes are arranged beyond the normal schedule of classes to specially focus on the topics or paper in which the students are facing difficulty.

b) Special attention is paid to clear the basics of the subjects in remedial classes which is not always possible in class room teaching.

c) Use of illustrations, power-point presentations, animations and video is practised to make the students learn easily.

d) The slow learners are provided with study materials and notes on the subjects or papers in which they are lagging behind and uplift their learning skills.

e) Mentoring of the students is also done so as to understand the probable reason of their poor performance and one to one sessions are conducted by the individual teachers to clarify their doubts, problems and also to boost their mental ability.

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

Response: 17.24

2.3 Teaching- Learning Process

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

Response:

The University provides an effective platform for students to develop the latest skills, knowledge, attitude, values to shape their behavior in the correct manner. Classrooms are provided with ICT-enabled equipment to allow for an interactive form of teaching-learning, with students participating in meaningful discussions both individually and in groups. Pedagogies are also used to involve pupils in problem-solving and to extract knowledge's practical application. The institute focuses on the student-centric methods of enhancing the lifelong learning skills of students. Faculty members make efforts in making the learning activity more interactive by adopting the below-mentioned student-centric methods.

1. Experiential Learning: each department conducts practical sessions to support students in their experiential learning.

- Project development on latest technologies by students where they showcase their work.
- Participation in Smart India Hackathon where students solved real-time problems.
- Virtual Lab conducted for remote experimentation, two workshops are conducted in collaboration with IIT Delhi

2. Participatory Learning: In this type of learning, students participate in various activities such as seminars, group discussions and projects. Students are encouraged to participate in activities where they can use their specialized technical or management skills.

Example - Project Work included in various programmes.

3. Problem-solving methods: Departments encourage students to acquire and develop problem-solving skills.

• Regular Assignments based on problems

• Mini Project development

• Class presentations

Students can access e-resources, e-books, and e-journals from any campus computer via digital resource centre. As a member of the National Digital Library of India, University provides students with additional resources. Research laboratories are upgraded on a regular basis in order to present students with the most up-to-date experimental setup in order to develop/improve their experimental abilities and learning. Students are encouraged to participate in research initiatives. There are courses that focus on field studies/fieldwork and allow students to put theory into practice. Provision of educational technology and aids like Brail script, scribe for exam and counselling/mentoring is made available to divyang students.

In the nutshell, University put in every effort to enhance teaching-learning process through experimental, participative and problem solving methodologies.

2.3.2 Teachers use ICT enabled tools including online resources for effective teaching and learning process.

Response:

To be prepared for the workplace in the modern corporate world, students must understand and be proficient in the latest technology. In order to assist, improve, and optimise the delivery of education, faculty members employ various information and communication technology (ICT) tools including online resources for effective teaching and learning processes.
University has 26 ICT enabled Rooms with fixed projectors. Besides this, there are three smart classrooms in the university. The University has centralized Wifi Facility and LAN enabled desktop computers. The University has Lecture Capturing System enabled Media Centre. These ICT enabled tools makes the

learning more interesting and innovative for the pupils.

Teachers make relevant use of online teaching and learning resources eg. google classrooms, Google Slides etc. Students are encouraged to use e-library and virtual learning resources via central library or remote access supported by the university. Teachers supplement classroom teaching through google meet/ zoom meeting app. Furthermore, ICT tools are of great help in developing discernment.

1. The University has Microsoft Campus Agreement which provides access to Microsoft office 365 for students and faculty.
2. The University has dedicated Fashion Studio which allows the the faculty and students to create digital fashion sketches, garment designs, textile designs, fashion illustrations, artwork, and other elements related to apparel, footwear, and accessories.
3. The University has 467 dedicated desktop computer, 78 printers, 15 scanners and more than 10 Xerox machines.
4. To make courses more interesting,a variety of e-learning resources, including videos, websites, graphics, e-books, and e-journals are used.
5. The University has access to virtual labs that replicate the instruments, apparatus, and methods used in chemistry, biochemistry, physics, biology, and other fields. Additionally, virtual laboratories enable students to engage in lab-based learning activities without the expenses and restrictions of a real lab.
6. The University has dedicated language lab which facilitates students in learning various language skills in an interactive manner.
7. Faculty members are encouraged to use projectors to provide power-point presentations during lectures. Additionally, they have access to websites, internet search engines, and digital libraries (DELNET & J-Gate E-learning Gateway, Prezi) to produce powerful presentations.
8. University has dedicated seminar hall and group discussion room which are digitally equipped with all necessary audio visual tools to conduct various expert talks/lectures and other academic and non academic activities.
9. Teachers use various ICT tools for conducting workshops on latest methods such as PSTP, Tally ERP Software, Virtual labs, simulations etc.

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

Response: 19:1

2.3.3.1 **Number of mentors** ?????????????? ???????

Response: 178

2.4 Teacher Profile and Quality

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

Response: 64.31

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	View Document

2.4.2 Average percentage of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. year-wise during the last five years

Response: 48.2

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

2021-22	2020-21	2019-20	2018-19	2017-18
89	55	44	38	23

File Description	Document
List of number of full time teachers with Ph D/D M/M Ch/D N B Superspeciality/DSc/D Lit and number of full time teachers for 5 years	View Document

2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 2.71

2.4.3.1 **Total experience of full-time teachers**

Response: 520

File Description	Document
List of Teachers including their PAN, designation, dept and experience details	View Document

2.4.4 Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the last five years

Response: 13.97

2.4.4.1 **Number of full time teachers receiving awards from state /national /international level from Government/Govt. recognized bodies year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
2	7	1	4	1

File Description	Document
Institutional data in prescribed format	[View Document](#)

2.5 Evaluation Process and Reforms

2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years

Response: 27.2

2.5.1.1 **Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
26	36	13	22	39

File Description	Document
List of Programmes and date of last semester and date of declaration of results	[View Document](#)

2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

Response: 0.08

2.5.2.1 **Number of complaints/grievances about evaluation year wise during the last five years**
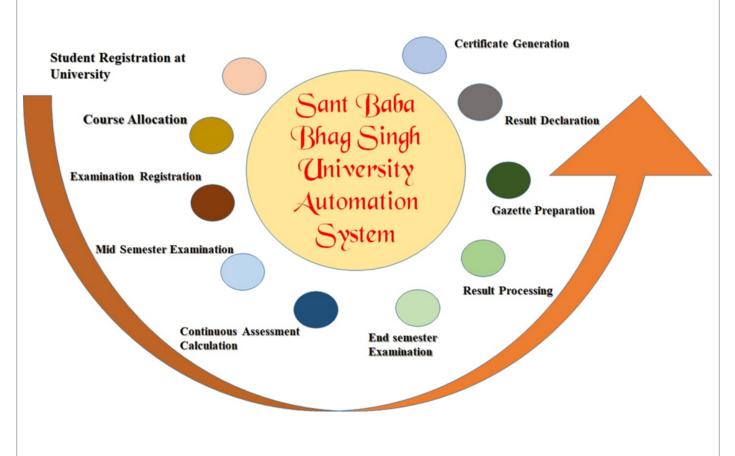
2021-22	2020-21	2019-20	2018-19	2017-18
7	5	1	0	0

2.5.3 IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

Response:

During the past years, the examination section has undergone remarkable changes in terms of automation, and online processing, which has brought efficiency, transparency in Result processing, DMC preparation etc. Automated system is timesaving and guarantees ease to all stakeholders through its dedicated web portal.

The automated system (ERP) employed by the university provides login facility for faculty, concerned officers and students. With an increase in the number of students and new course structures such as CBCS, IT automation is vital in overcoming new obstacles for the examination office. The automation allows for improved communication with students and teachers.

Flow of the Examination system adopted by the Sant Baba Bhag Singh University

Automation has increased equity in access to programmes offered by the university and has reduced the work of the faculty and staff considerably. This has happened with the help of improvement in data processing, admit card generation, carks uploading that enables automatic database preparation and record keeping which will be used for future planning and development of various academic practises.

Automated processing system provides various tolls to analyse the student's performance and academic system of the university by providing different types of analysis such as result analysis, individual or class-wise, sending assessment, paper-setters information, admit card generation, score-card generation, re-evaluation apply etc.

Furthermore, the diversity and exercise of choice of students is increased; it reduces the number of man-hours required and adds to the reduction of paper consumption, proving to be environmentally benign, expenditure saving, time-saving etc.

For Ph.D. admissions, the University has practised online methodology since 2019. All administrative tasks linked to entrance exams for all courses/programs are completed online. From examinations to results declaration, the aforementioned actions have enabled us to reduce errors and offer error-free results in a timely way.

2.5.4 Status of automation of Examination division along with approved Examination Manual

Response: 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Document
Current manual of examination automation system and Annual reports of examination including the present status of automation	[View Document](#)
Current Manual of examination automation system	[View Document](#)

2.6 Student Performance and Learning Outcomes

2.6.1 The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

Response:

The University is dedicated to providing students with the greatest education possible and to serving as a catalyst in crafting a bright and sustainable future for our country and the planet. Since University has adopted CBCS system therefore, core, elective, generic curricullum is invogue. The graduate attributes of the University reflect the outcomes of all of the University's programmes. These are set of talents, skills, and abilities that students acquire during their academic careers.

Course outcomes, identify unique knowledge and skills expected to be gained from a given course. Continuous and comprehensive evaluation is done regularly to know the attainment.

- During preparation of class tests, assignments, end semester question paper, blooms taxonomy and Course outcomes are considered.
- Placement of students and students going for higher studies helps us to achieve programme outcomes
- Quiz competitions, projects, laboratory work enable us to judge the level of course outcomes attained, in terms of skills and knowledge gained.

Henceforth the University is in a process of mapping POs, PSO, PEO and Cos for each course, so as to

attain outcome-based learning

Class tests are scheduled by the teachers and after the evaluation the analysis is done after which the strategy for improvement is made. During class tests and seminars each student is made to participate compulsorily in these. Through the seminars and group discussions, the thinking process of the students is also assessed and the skills and knowledge are tested. Home assignments and classroom assignments are given to the students. Some of the undergraduate classes also have assignments; it helps to measure the attainment programme specific outcomes.

Behavioural outcomes of the students are assessed through extracurricular activities which makes the institution know about the knowledge and learning levels of the students. Each department analyses the result of the students in their subject. The analysis of post graduate courses for each department is also done for the same

The University will continue to serve the country through high-quality teaching and research, as well as the development of competent, capable, and sensitive human resources that will help to enrich the physical and human environment. We are working to become a world-class teaching/research University by bringing in the best national and international practices through the creation of collaborative partnerships with national and international institutes of excellence. We are dedicated to providing cutting-edge learning possibilities, internationally benchmarked education, intellectual freedom, and critical research chances in contemporary areas of interest. As a result, the programmes offered are in line with this vision and are designed to achieve the program/course goal of developing competent, capable, and sensitive human resources. On university website, the programme as well as course outcomes of all programmes offered are provided, which educate students with learning outcomes in terms of critical and analytical competences, creativity and problem solving, interpersonal skills, and so on. Students can use this information to choose programmes that interest them and to understand how the programme will enhance their competences, skills, and abilities over the course of their studies.

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

Response:

The program learning outcomes, as well as complete syllabi for the programmes provided by each department, are posted and updated on the university website's department web pages. Most departments have also developed information brochures and course programme leaflets that outline specific programme outcomes, placement opportunities, and learning outcomes. While creating course syllabi, the desired learning outcomes are clearly stated. When new students are admitted, the outcomes are also explained by the HoDs/Directors and professors during the orientation programmes and mentorship sessions.

According to University requirements, internal assessments, presentations, seminars, tutorials, and are conducted. The University assesses the achievement of course/program objectives, including: Student research outcomes; Examination results; Students co/extracurricular achievements; Awards, Fellowships, Scholarships for students; Students obtain in-depth knowledge in the topic with possible interdisciplinary/transdisciplinary or cross-domain perspectives, as well as capacity building for creativity, innovation, skill enhancement, and employability, as a result of the professional programs/courses. The

goal is to develop analytical and problem-solving skills, as well as decision-making abilities, through the use of personal/IT skills. Interpersonal skills, communication competence, emotional intelligence, team/independent work capability, team/collaboration abilities, time management, and leadership traits are all addressed in the Humanities and Languages stream. These are crucial in the development of a good human being who is dedicated to the community, society, and environment, as well as nation building. Teaching/curriculum feedback, both formal and informal, ensures that departments smooth out any flaws, if any, by incorporating students' essential input. Graduation, which has a success rate of over 90%, is one of the immediate outcomes.

2.6.3 Pass Percentage of students(Data for the latest completed academic year)

Response: 89.41

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

Response: 870

2.6.3.2 **Total number of final year students who appeared for the examination conducted by the Institution.**

Response: 973

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination	<u>View Document</u>

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.67

File Description	Document
Upload database of all currently enrolled students	<u>View Document</u>

Criterion 3 - Research, Innovations and Extension

3.1 Promotion of Research and Facilities

3.1.1 The institution's Research facilities are frequently updated and there is a well defined policy for promotion of research which is uploaded on the institutional website and implemented

Response:

Sant Baba Bhag Singh University, located in a rural setting, is committed to fostering a culture of research and innovation by offering a forum for idea exchange and teamwork. Although we do not claim to be experts in this area but we can boast quite confidently that the University is demonstrating a lot of tenacity, steadfastness, and initiative to make significant advancements in the field of research. Primary focus the University is on producing outstanding research and happy to report that our efforts in this area have yielded impressive results. Sant Baba Bhag Singh University's learned faculty is exerting every effort to improve the university's norm for research.

All regular faculty members at the University who hold a Ph.D. are qualified to serve as a research guide upon receiving clearance from the departmental research committee. Research articles in particular may be judged for quality using internationally recognised benchmarks such as Impact factor and h-index. Along with other academic duties, research output will be taken into consideration as one of the factors for faculty recruitment and advancement. The guidelines for Ph.D. programme eligibility, research subjects, admission procedures, candidate allocation, registration details, course work details, thesis submission deadlines, plagiarism checks in accordance with UGC guidelines. The University has created an ethics policy that integrates the UGC's standards in order to combat the threat of plagiarism. However, with the permission of Vice-Chancellor, University retains the right to change the Research Promotion Policy as and when needed.

To invigorate multidisciplinary Research, the institution has innovative research ambience and established centre of excellence in Central InstrumentationLab, Agricultural Museum, Moot court, Media lab, Polyhouse and Business and Statistical Lab. Being acutely aware of the financial assistance and recognition of the faculty to produce quality research, the University authorities provided Rs. 8,35,000/- seed money in year 2021-22 to undertake 16 projects. Additionally, University encourages staff especially young faculty to pursue advanced degrees and grants academic leaves to those taking part in reputable higher education institutions' national or worldwide fellowship programs. The University provides financial support to the Ph.D. students who are enrolled in the University's full-time programme. The University reimburses faculty member's registration costs to persuade them to participate in research-oriented workshops and seminars. Sant Baba Bhag Singh University faculty have produced Scopus and Web of Science articles and book chapters, as well as 50 patents, demonstrating scientific advances. Faculty members working on many large extramural research projects are considered for reduced academic workload allocation from the University. Additionally, the university recognizes and awards faculty and student accomplishment in academics, research, and social work on a national and international scale. Sant Baba Bhag Singh University has inked MoUs with reputable institutions and businesses to encourage research and get students fit for the workforce. Additionally, the university's faculty members operate as consultants and provided services worth Rs. 4.1 lakh in 2021–2022. Being from a rural background, the university recognizes its moral obligation to the surrounding communities and takes an active role in carrying out the extension operations.

File Description	Document
Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	[View Document](#)
Any additional information	[View Document](#)
URL of Policy document on promotion of research uploaded on website	[View Document](#)

3.1.2 The institution provides seed money to its teachers for research (average per year, INR in Lakhs)

Response: 1.67

3.1.2.1 **The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).**

2021-22	2020-21	2019-20	2018-19	2017-18
8.35	0	0	0	0

File Description	Document
Minutes of the relevant bodies of the University	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	[View Document](#)

3.1.3 Percentage of teachers receiving national / international fellowship / financial support by various agencies for advanced studies / research during the last five years.

Response: 1.3

3.1.3.1 **The number of teachers who received national / international fellowship / financial support by various agencies for advanced studies / research year-wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
1	1	2	2	1

File Description	Document
Institutional data in prescribed format	[View Document](#)
e-copies of the award letters of the teachers	[View Document](#)

3.1.4 Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the last five years.

Response: 0

3.1.4.1 **The Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution year-wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	[View Document](#)

3.1.5 Institution has the following facilities to support research

1. **Central Instrumentation Centre**
2. **Animal House/Green House**
3. **Museum**
4. **Media laboratory/Studios**
5. **Business Lab**
6. **Research/Statistical Databases**
7. **Mootcourt**
8. **Theatre**
9. **Art Gallery**
10. **Any other facility to support research**

Response: A. 4 or more of the above

File Description	Document
Upload the list of facilities provided by the university and their year of establishment	[View Document](#)
Upload any additional information	[View Document](#)
Paste link of videos and geotagged photographs	[View Document](#)

3.1.6 Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies (Data for the latest completed academic year)

Response: 0

3.1.6.1 **The Number of departments with UGC-SAP, CAS, DST-FIST , DBT, ICSSR and other similar recognitions by national and international agencies.**

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

3.2 Resource Mobilization for Research

3.2.1 Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the last five years (INR in Lakhs).

Response: 0.25

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

2021-22	2020-21	2019-20	2018-19	2017-18
0.25	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the grant award letters for research projects sponsored by non-government	View Document
Any additional information	View Document

3.2.2 Grants for research projects sponsored by the government agencies during the last five years (INR in Lakhs).

Response: 0

3.2.2.1 **Total Grants for research projects sponsored by the government agencies year-wise during the last five years (INR in Lakhs).**

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

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

Response: 0

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

3.2.3.2 **Number of full time teachers worked in the institution year-wise during the last five years..**

Response: 246

File Description	Document
Institutional data in prescribed format	View Document

3.3 Innovation Ecosystem

3.3.1 Institution has created an eco system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge.

Response:

The University holds a firm belief in the importance of fostering an environment that is supportive of innovation for its many stakeholder groups, including its staff and students. As part of this commitment to establish a comprehensive plan to satisfy the demand for such development, the university incubation centre fosters the creation of ideas that might better society. The ecosystem for innovation and entrepreneurship offers solutions to innovators and budding entrepreneurs. Though all the institutes and departments are helping the students with start-ups, the department of fashion designing, agriculture and management are the front-runner incubators at Sant Baba Bhag Singh University.

The fashion designing department provides knowledge and much-needed exposure to the students. Students learn various skills like Madhubani painting, tye and dye, stencil painting, bottle art, etc., create artwork, and sell them within and outside the campus to ensure they 'earn while they learn'. Some of the glimpses of artwork creation in the fashion designing lab.

The university's agricultural department actively teaches students to become producers utilising organic farming practices, as well as encouraging students to adopt innovative farming techniques and approaches,

like honey bee rearing, food processing etc. Due to the university's location in a rural region, it is able to offer the necessary expertise to the surrounding communities and villages through the organisation of kisan melas. At these events, farmers from the surrounding villages are invited to attend and are educated on new farming practices and innovations. The faculty members benefit from the discussions as well since they gain insight into current issues and ground-level realities, which enables them to become more effective in their various fields of expertise.

The faculty members of the commerce and management department assisted the students to build and maintain the plan to produce and store distinctive components so that they could turn the students' interests into a starting business. The university encourages its students to attend seminars given by industry professionals on topics such as the development of businesses in the areas of human resources, marketing, finance, and international business in order to serve as a source of motivation for the students. After receiving the service, clients are posting their thoughts along with pictures on various social media platforms, which is now helping these firms obtain a wide variety of attention. Some of the starups initiated by the students are enlisted with the details of the students.

S.No.	Name and Year of startup	Student name	Registration number	Branch/Course	
1	Branded Pendu (2019)	Manpreet Singh	17001426	MBA	
2	The Librewry Café(2021)	Jagdeep Singh	20026018	MBA	
		Vikram	20026012		
		Pankaj	20026030		
3	Yours Day Planners (2020)	1. Rohit Kumar		BBA	
		2. Kamaldeep Singh			
4	SANJ(2022)	Simranjeet kaur		MBA	
		Suhani	20026026		
		Akshita	20026009		
		Naira	20026025		
		Jaskaranpreet	20026019		
			20026020		

File Description	Document
Upload any additional information	View Document

3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development during the last five years.

Response: 25

3.3.2.1 **Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development year-wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
19	6	0	0	0

File Description	Document
Report of the event	[View Document](#)
Institutional data in prescribed format	[View Document](#)

3.3.3 Number of awards / recognitions received for research/innovations by the institution / teachers / research scholars / students during the last five years.

Response: 11

3.3.3.1 **Total number of awards / recognitions received for *research /* innovations won by institution / teachers / research scholars / students year-wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
5	3	2	1	0

File Description	Document
Institutional data in prescribed format	[View Document](#)
e- copies of award letters	[View Document](#)

3.4 Research Publications and Awards

3.4.1 The Institution ensures implementation of its stated Code of Ethics for research through the following: 1. Inclusion of research ethics in the research methodology course work 2. Presence of Ethics committee 3. Plagiarism check through software 4. Research Advisory Committee

Response: B. 3 of the above

File Description	Document
Code of ethics for Research document, Research Advisory committee and ethics committee constitution and list of members on these committees, software used for Plagiarism check, link to Website	[View Document](#)
Any additional information	[View Document](#)

3.4.2 The institution provides incentives to teachers who receive state, national and international recognitions/awards 1.Commendation and monetary incentive at a University function 2.Commendation and medal at a University function 3. Certificate of honor 4.Announcement in the Newsletter / website

Response: B.. 3 of the above

File Description	Document
Institutional data in prescribed format	[View Document](#)
e- copies of the letters of awards	[View Document](#)
Any additional information	[View Document](#)

3.4.3 Number of Patents published / awarded during the last five years.

Response: 47

3.4.3.1 **Total number of Patents published / awarded year-wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
20	27	0	0	0

File Description	Document
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)

3.4.4 Number of Ph.D's awarded per teacher during the last five years.

Response: 1

3.4.4.1 **How many Ph.D's are awarded within last five years.**

Response: 19

3.4.4.2 **Number of teachers recognized as guides during the last five years**

Response: 19

File Description	Document
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)
URL to the research page on HEI web site	[View Document](#)

3.4.5 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 4.21

3.4.5.1 **Number of research papers in the Journals notified on UGC website during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
47	65	91	122	127

File Description	Document
Institutional data in prescribed format	[View Document](#)

3.4.6 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: 0.77

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

2021-22	2020-21	2019-20	2018-19	2017-18
8	20	23	24	8

File Description	Document
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)

3.4.7 E-content is developed by teachers :

      1.**For e-PG-Pathshala**
      2.**For CEC (Under Graduate)**
      3.**For SWAYAM**
      4.**For other MOOCs platform**
      5.**Any other Government Initiatives**
      6.**For Institutional LMS**

Response: E. None of the above

File Description	Document
Institutional data in prescribed format	[View Document](#)

3.4.8 Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed

Response: 3.57

File Description	Document
Bibliometrics of the publications during the last five years	[View Document](#)

3.4.9 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - h-index of the Institution

Response: 10

File Description	Document
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	[View Document](#)

3.5 Consultancy

3.5.1 Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy.

Response:

The University is well aware that consulting work is an essential and necessary component of the University's function as an organisation with a focus on society. Because of the current circumstances, the faculty are required to participate in consulting work in order to make the most of the creative abilities, practical competence, and skill that its members possess and to apply their knowledge to the benefit of society and industry. In order to live up to its social duty, the organisation is working towards the goal of adhering to the industry's best consulting practises. The consultation policy paper written by the institution addresses all aspects of the consulting process. The purpose of this policy is to provide a robust framework that can be utilised by professors and staff members who are already involved in consultation or who aspire to engage in consultancy in the future. According to the policy, faculty members are allowed the flexibility to give consulting services in either an advisory or service role. Each different kind of consulting has its own set of rules that are clear and open, in addition to a different method of income distribution. In line with the rules and regulations of the university, the consultant faculty are required to follow the stipulations of this policy. The request can be brought to the attention of the Consulting Cell by the Registrar, the Consultancy Cell, or even directly by a staff member acting on behalf of the University. The University has enacted a policy on consultation that details the processes that must be followed while carrying out consultant work as well as the revenue split that must take place between the institution and individual consultants. According to the parameters outlined in the policy, the person and the institution share the revenue in a ratio of 40:60. Before a consultant may sign this consultancy document, that consultant must first acquire prior authorization and approval from the approver of the institute. Any effort to violate the conditions of the policy is regarded as a serious concern, and the consultancy approval committee may take disciplinary action.

File Description	Document
Upload soft copy of the Consultancy Policy	[View Document](#)
Upload minutes of the Governing Council/ Syndicate/Board of Management related to consultancy policy	[View Document](#)
Upload any additional information	[View Document](#)
Paste URL of the consultancy policy document	[View Document](#)

3.5.2 Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).

Response: 4.1

3.5.2.1 **Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).**

2021-22	2020-21	2019-20	2018-19	2017-18
4.10	0	0	0	0

File Description	Document
Institutional data in prescribed format	[View Document](#)
Audited statements of accounts indicating the revenue generated through consultancy	[View Document](#)
Any additional information	[View Document](#)

3.6 Extension Activities

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

Response:

Sant Baba Bhag Singh University is actively working to provide a holistic development both on campus and in the neighbourhood. In this regard, several departments of the University have carried out the tasks that support better education, disadvantaged people's economic elevation, establishing a sense of community peace and a number of initiatives for societal improvement in partnership with non-governmental groups and NSS. The University has adopted more than seven nearby villages and pledges to improve the quality and well-being of their people.

1. **Free Physiotherapy Awareness, Assessment and Treatment Camp:** Frequent activities were conducted by Physiotherapy department to demonstrate the importance of physiotherapy exercises for prevention and treatment of disorders, use of advanced modalities and briefing about the mode of infections. Special free medical and psychological sessions were undertaken by the department for old age people.
2. **Swach Bharat Abhiyaan**: Department of Education, Mechanical Engineering, Physical Sciences, Environment Sustainability, and management, undertook numerous tasks in the neighbouring communities of the University to contribute in the protecting the environment. The activities include waste management programs, awareness on the use of plastics, water conservation, Tree plantation, Environmental sustainability, and several cleanliness drives.
3. **Charity Drives:** University organizes frequent programmes that can support financially deprived people in the adopted villages. In this regard, distribution of stationary, books, eatables and even interaction with children of slums of village were performed by the department of Mechanical Engineering, Fashion Designing, Computer Science and Applications, and Physical Sciences of the University.
4. **Financial Awareness:** Financial literacy programmes were conducted by the Department of Commerce in villages that focused on digital payments, using e-services such as applying for Aadhar card, Pan Card, filing income tax returns, online train and air booking etc., educating about the difference in savings and investments and exploring investment avenues.
5. **Health Awareness:** Department of Physical Sciences and Life sciences organizes activities related to immunization and awareness about infectious diseases such as Polio, symptoms and possible remedies for disorders such as rheumatoid arthritis. Covid-19, Diabetes. In addition, people were illuminated about maintaining hygiene practices, sanitization, and healthy diet.
6. **Legal Awareness:** The activities related to legal procedures for filing a case, awareness on Intellectual property rights were conducted by the department of Law in the nearby villages.

Women living in rural areas were educated about their legal rights, menace of child marriage and victim compensation scheme. University also made them aware about the legal-aid clinic being run in the campus.

7. **Activities promoting Physical health:** To educate the youth about the importance of physical health, several sports activities and drug abuse rally are conducted by the department of Physical Education in the nearby villages.

8. **Women Empowerment:** Recognizing the importance of women in the modern world, department of physical education and department of Law organized activities such as educating girl child, promoting women entrepreneurship and women sports are exercised in local area.

9. **Other activities:** such as Computer Literacy, free distribution of reflectors, barricades and traffic awareness, as well as Disaster Management are conducted by several other departments of the University.

3.6.2 Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the last five years

Response: 0

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

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	[View Document](#)
e-copy of the award letters	[View Document](#)

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

Response: 87

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

2021-22	2020-21	2019-20	2018-19	2017-18
53	6	4	18	6

File Description	Document
Reports of the event organized	[View Document](#)
Institutional data in prescribed format	[View Document](#)

3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years

Response: 44.03

3.6.4.1 **Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
3190	488	330	1950	570

File Description	Document
Report of the event	[View Document](#)
Institutional data in prescribed format	[View Document](#)

3.7 Collaboration

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

Response: 1

3.7.1.1 **Total number of Collaborative activities with other institutions / research establishment / industry for research and academic development of faculty and students year-wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
2	1	1	1	0

File Description	Document
Institutional data in prescribed format	[View Document](#)
Copies of collaboration	[View Document](#)
Any additional information	[View Document](#)

3.7.2 Number of functional MoUs 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: 18

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

2021-22	2020-21	2019-20	2018-19	2017-18
8	3	3	2	2

File Description	Document
Institutional data in prescribed format	[View Document](#)
e-copies of the MoUs with institution/ industry	[View Document](#)
Any additional information	[View Document](#)

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

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

Response:

SBBS University, established in 2015, has been continuously striving to provide quality education and ensure the overall development of the students to create responsible, aware, and empowered citizens. The University has an aesthetic landscape spread over 116.02 acres (928 K 3 marle) with a plinth area of 46159.4 square metre in a serene environment ideal for students to hone their craft. The University has a well-maintained multi-story buildings with elevator facility for divyangjan, user-friendly, and robust infrastructure favourable to the students' teaching, learning, and complete development.

Classrooms

The 84 classrooms in all the Institutes are well-furnished, spacious, well ventilated and equipped with centralised Wi-Fi connectivity. All the classrooms have whiteboards/green boards, fans, lights, and power backup facilities. The University has following ICT enabled infrastructure:

- 25 rooms are equipped with LCD projectors.
- Three smart-classrooms.
- The seminar hall having two LCD projectors and a public address system.

Laboratories

Apart from a Central Instrumentation Facility (CIF) laboratory, dedicated to research scholars and doctoral students equipped with multidisciplinary apparatus to aid them in their research, the University has following course centric laboratories:

- Physics, Chemistry, Pathology, Hotel management, Horticulture, Biochemistry, and plant breeding labs.
- Engineering labs and workshop practices.
- Physiotherapy, Medical lab sciences and X-ray lab,
- Central Computer Lab, Institutional Computer Labs, Business Lab, and Language Lab,
- Media Centre, Animation Lab and Lecture Capturing System.

Library

University's Central Library is spreaded over an area of 702 sq. mts. and can house 180 students/faculty. It shelves more than 47000 print books and 13 print journals along with e-resources J-Gate, Delnet e-journals, e-shodhganga, and e- Shodhsindhu. The library has separate section equipped with desktop computers for research scholars. Photocopy/scanning facility is also available in the library.

Seminar Halls/Group Discussion Room/Auditorium

The university has a fully air conditioned group discussion room and a seminar hall with seating capacity 30 and 150 respectively which facilitate the conduct of seminars, conferences, guest lectures, and workshops for students and faculty. The seminar hall and group discussion room are equipped with LCD projectors, whiteboards and audio visual facility.

An auditorium with seating capacity of 1000 persons, equipped with a audio visual system, lighting facility and green rooms ensures smooth deportment of plays, cultural programs, annual functions, prize distribution functions and Convocation ceremony.

Computing Equipment

The University has 467 computers, out of which 420 are for student use. Every Institute/department has separate computer labs for conducting programming, simulation and designing experiments to enhance students' skills. All the HoD/CoDs are provided with printers and desktops having internet connectivity through LAN. The University has centralised Wi-Fi internet connectivity (500 Mbps) protected with NEBERO (UTM). Login IDs and passwords are provided to students and staff for safe and secure internet connectivity. Computing facilities are updated with the time and requirements of the students and teachers, and IT facilities are updated in accordance with the IT policy.

During last five years, out of the total expenditure about 52.8% is incurred towards maintenance of physical and academic support facilities and 45.47% towards infrastructure augmentation.

File Description	Document
Upload any additional information	[View Document](#)

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

Response:

The management and faculty of the University have been actively encouraging the students to participate in various sports, games and cultural activities as it is believed that there should be over all development of an individual. University has established and preserved excellent sports facilities and extensive infrastructure for holding cultural events and other co-curricular activities. The University has a 1000 seating capacity auditorium to support the cultural activities and the annual university youth festival 'YUVA.' The Physical Education and Sports department focuses on the student's physical, mental, and intellectual development. The department is committed to preparing the youth for the 21st century by providing highly trained and qualified teachers, coaches, and sportspersons of national and international

standards. The University has nurtured State, National, International and All India Universities competitions in various sports disciplines. The University has an excellent and robust sports infrastructure. University is proud to have three well-maintained national-level football fields, one standard athletics track of 400 metre, four Badminton courts, one outdoor Basketball court, four Volleyball courts, two Kabaddi courts, one Handball court, one Cricket ground, one Netball Field, one Hockey Ground, Kho-Kho ground, Tug of war area, Gatka arena, indoor game halls, yoga centre and Gymnasium. Hostel facilities are also available for the sportspersons. More than 200 students perform their sports activities in the morning and evening sessions under the supervision of highly skilled and qualified coaches. A Punjab government coach has been deputed for the football team. University has a podium finish in football game due to the extra effort put in by players, staff and management. Apart from outdoor games, the University has provision for indoor games such as table tennis, carrom, chess etc. A dedicated music room with all required musical intruments and music teacher is available for students.

The sports facilities are made available even beyond working hours to encourage the students. The transport facility is provided to those who participate in various sports & games. Students have participated and secured positions in multiple games and sports organised by the Government of India and Punjab government, like Senior National, Open National, All India Intervarsity, Khelo India University games, Punjab Super League(Football) and state-level tournaments. The student's accomplishments in numerous sports activities indicate their devoted attention. The campus has a state-of-the-art football stadium with a seating capacity of 5000 persons. The University hosted Inter-University Football and 'Gatka' tournaments to encourage the students to participate and expose them to national-level tournaments. The University organises Athletic meet annually and ensures maximum participation of the students, staff, and faculty.

File Description	Document
Upload any additional information	[View Document](#)
Geotagged pictures	[View Document](#)
Paste link for additional information	[View Document](#)

4.1.3 Availability of general campus facilities and overall ambience

Response:

Transport: Being set up in a rural area away from national highways to facilitate students' arrival and departures, the University has a range of transport vehicles, including a fleet of buses, tempos, and cars. E-rickshaws for the movement of staff and students within the campus.

ATM: The University has a PNB ATM set up on campus for students and staff. It remains open 24 x7.

Ambulance: An ambulance is available within the University in case of any medical emergency.

Infirmary: An infirmary is also available on campus during working hours; it is free of cost for the students and at nominal charges for staff and faculty.

General workshop: The University has a general workshop for construction, interlock tile-making facility, welding, machining, cutting, and electrical wiring. The University has mechanic shop for repairing purposes and tyre changing, washing, air, greasing and other repairs on University

Sports Facilities: The University has a state-of-the-art football stadium capable of organising national/International matches with a seating capacity of 5000 persons. A 400 m athletic track, full dimension hockey field, a cricket field, two volleyball courts, one cemented basketball court, three badminton courts, table tennis, kabaddi courts, and a tug-of-war training area is also available in the University.

Polyhouse/Green shed net/Orchards: The University has one polyhouse and a green shed net area for growing and testing crops. The University is also developing citrus, mango and litchi orchards.

Botanical Garden: Botanical Garden is established inside the University on 4.5-acre land. It is further divided into sections like floriculture section, bamboo section, nursery and medicinal and aromatic plants and has more than 115 plant species belonging to 61 families. Most of the sections are under construction.

Parking: The University has central and block-wise parking areas for faculty, staff, students, and visitors. Two-wheelers and four-wheeler vehicles have separate sections in the parking area.

Security: The University has an adequate number of security guards for the safety and security of students and staff.

Gymnasium: The University has Gymnasium facility, equipped with a range of exercise equipment for the development of the whole body, is available.

Gurudwara Sahib: University has 'Gurudwara Sahib' on the campus, providing spiritual dose and peace of mind during the turbulent and stressful times. Transport and facility for namaz for muslim students is also provided.

Auditorium: The University has a central auditorium which is well-lighted and well-ventilated, with a seating capacity of 1000 persons.

Canteens and refreshment parlours: To provide students with refreshments and food, the University has a separate canteen for girls and a common (boys and girls) canteen. All the food items available are strictly vegetarian.

Hostels and mess: The University has separate hostels for boys and girls with separate mess facilities serving strictly vegetarian and nutritious food three times a day. The University has a special sports hostel for boys to facilitate the odd timings of their practices/matches.

Guest Rooms: The University has special guest rooms for guests and dignitaries.

NCC shooting range: The University has a special shooting range for NCC cadets and a separate training area.

Tactile path: Special tactile path for visually impaired students is provided.

File Description	Document
Upload any additional information	<u>View Document</u>

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

Response: 26.5

4.1.4.1 **Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)**

2021-22	2020-21	2019-20	2018-19	2017-18
75.63	9.83	256.03	69.96	39.48

File Description	Document
Upload audited utilization statements	<u>View Document</u>
Institutional data in prescribed format	<u>View Document</u>

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

Response:

Sant Baba Bhag Singh University has a fully automated Central Library and departmental libraries in the various University Institutes. Central Library is the central service unit for the creation of latest knowledge and information through the Current Awareness Services (CAS), Selective Dissemination of Information (SDI), print and e-resources.

- Keeping in pace with the above spirit and Sant Baba Bhag Singh University's Central Library is spacious with a total built-up area of 702 square metres and can house 180 students/faculty members.

- Central Library offers a platform for research, innovation, and development and has a rich collection of more than 47000 books and 13 print journals, 17 magazines and 13 Newspapers.
- Online databases like J-Gate and membership of digital consortia's DELNET, National Digital Library of India and Shodh Ganga, professional bodies' offer best infrastructure for the students and academia community. Central Library is having a good number of

electronic resources, digital resources, databases, ICT based resources for its users; thousands of e-books, e-journals, and databases on science and technology, engineering, management, law, humanities, social sciences and hotel management are available for the students and academia community.

- The library has a separate section equipped with desktop computers for research scholars. A photocopying/scanning facility is also available in the library. OPAC is also available in the library.
- Central Library is in the process of full automation and digitalisation with the latest E-Granthalya version.
- The E-resources subscribed to by University Central Library provide the best E-books and E-Journals to the library users.
- Barcoding of all the books in the library is in process. The Central Library is well equipped with up-to-date facilities and resources in the form of CDs, online databases, books, e-journals, theses, reports etc.
- The library also has a rich collection of encyclopedias, dictionaries, rare books, and competitive exam books.
- The Central Library is entirely devoted to the scholastic, academic and research needs of students, research scholars and faculty and adopts an open shelf system, which offers freedom to students to visit, browse, read and explore any documents available on the shelves. Central Library remains open from 8:00 am to 9:00 pm on all working days.
- As soon as received in the Central Library, all PhD theses are uploaded on the Shodh Ganga. It has a rich collection of PhD: theses and dissertations. The library collection also includes bound volumes. Biometric attendance for students and staff is in progress from the current semester.
- Any student/ faculty can recommend an appropriate book/journal/magazine by filling up the recommendation form available in the library.
- A fully dedicated library webpage is available on the university website.
- A number of awareness activities are being organized on a regular basis by the central library for students, research scholars and staff members.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

4.2.2 Institution has access to the following: 1. e-journals 2. e-ShodhSindhu 3. Shodhganga Membership 4. e-books 5. Databases 6. Remote access to e-resources

Response: A. Any 4 or more of the above

File Description	Document
Upload any additional information	[View Document](#)
Institutional data in prescribed format	[View Document](#)

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

Response: 4.25

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

2021-22	2020-21	2019-20	2018-19	2017-18
0.34	0.42	2.56	4.86	13.05

File Description	Document
Institutional data in prescribed format	[View Document](#)
Audited statements of accounts	[View Document](#)
Any additional information	[View Document](#)

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

Response: 7.59

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

Response: 266

File Description	Document
Details of library usage by teachers and students (Library accession register, online accession details to be provided as supporting documents)	[View Document](#)
Any additional information	[View Document](#)

4.3 IT Infrastructure

4.3.1 Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities. (Data for the latest completed academic year)

Response: 38.67

4.3.1.1 **Number of classrooms and seminar halls with ICT facilities**

Response: 29

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

4.3.2 Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

Response:

Sant Baba Bhag Singh University has a transparent policy of renovating and updating its Information Technology (IT) facilities with the changing times. The modification and up-gradation of IT infrastructure depend on the nonuse of the instruments and the onset of new technology in the relevant field. There is a set procedure for buying and installing new IT infrastructure by inviting quotations through the Computer Centre of the University. Sant Baba Bhag Singh University has updated its IT infrastructure very frequently. Some updated IT infrastructures were new printers, computer systems, smartboards, projectors, cages for projector protection, and close-circuit cameras at strategic locations for student and staff safety.

The University is implementing a centralised ERP Module for student Life Cycle Management and e-Governance (Finance, fee Management, Inventory Management, Examination & Admission Process). Parts of Custom-built ERP are still under implementation process.

University IT policy applies to all users of computing resources owned or managed by Sant Baba Bhag Singh University. Individuals covered by the policy include (but are not limited to) University faculty and visiting faculty, staff, students, alumni, guests or agents of the administration, external individuals and organisations accessing network services via University computing facilities.

Computing resources include all University owned, licensed, or managed hardware and software, and use of the university network via a physical or wireless connection, regardless of the ownership of the computer or device connected to the network.

These policies apply to technology administered in individual departments, the resources administered by central administrative departments (such as the University Library and Computing and Information Services), personally owned computers and devices connected by wire or wireless to the campus network, and to off-campus computers that connect remotely to the University's network services. The salient objectives of the IT policy are stated below:

Objectives of IT Policy

1. The objectives of an IT policy are preserving confidentiality, integrity, and availability of systems and information used by an organisation's members.
2. To provide IT infrastructure that would enable the users to identify opportunities, improve performance and understand the business environment.

3. To develop and preserve information as a corporate resource and to offer infrastructure to ensure coherent access for users to complete concise and timely information.
4. Developing user-friendly, high business value and high technological impact applications with the help of proper IT planning.
5. Specifying a standard interface to applications ensures high consistency from one application to the next.
6. Ensure effective IT infrastructure control and maintenance, including defining a system of access to applications and services and security procedures.
7. Design and developing a comprehensive plan for IT infrastructure may serve as a guide for the future direction of the application development effort.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

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

Response: 8:1

File Description	Document
Upload any additional information	[View Document](#)

4.3.4 Available bandwidth of internet connection in the Institution   (Leased line)

Response: B. 500 MBPS - 1 GBPS

File Description	Document
Details of available bandwidth of internet connection in the Institution	[View Document](#)

4.3.5 Institution has the following Facilities for e-content development

1. **Media centre**
2. **Audio visual centre**
3. **Lecture Capturing System(LCS)**
4. **Mixing equipments and softwares for editing**

Response: B. 3 of the above

File Description	Document
Upload any additional information	[View Document](#)
Institutional data in prescribed format	[View Document](#)

4.4 Maintenance of Campus Infrastructure

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

Response: 49.4

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)**

2021-22	2020-21	2019-20	2018-19	2017-18
155.25	99.65	214.04	182.85	129.61

File Description	Document
Institutional data in prescribed format	[View Document](#)
Audited statements of accounts	[View Document](#)

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

Response:

The maintenance activities are appropriately budgeted, and adequate financial resources are allocated for the purpose. A range of offices and persons are responsible for a periodic and regular review of the status of maintenance and upkeep of any academic and support facilities-labs, library, hostels, sports complex, computers, and classrooms. In general, the matters related to Infrastructure: Physical, Consumables and IT are discussed at the department level in staff meetings and subsequently at the institute level. The requirements are identified, and approvals are obtained from the Vice Chancellor of the University. Quotations are obtained after shortlisting/freezing the requirements as per the resources available, and comparative statements are subsequently submitted to Top management (through proper channel) for final sanction.

Maintenance of Buildings

The overall maintenance of the institutional infrastructure, including the buildings and the lawns, is under the direct control of the Building and Maintenance Section of the University, under whose supervision any repair/service/work is carried out.

Maintenance of Classrooms/IT facilities

Complete responsibility for properly utilising and maintaining the classrooms/smart classrooms, seminar/lecture halls, equipment, furniture, and department labs is laden with Deans/Dy. Deans of institutes. The CCTV, Biometric Devices, and Public Address System, in addition to the Audio-Visual Aids, are maintained by the skilled, technical, and menial staff appointed by the University and if needed external agencies are called in for assistance.

Maintenance of Library

The Librarian is the custodian of the University Library. Hemaintains the library with the help of libarary staff. Photocopying and scanning facilities are available for the students and faculty. The library is open from 9 am to 9 pm on all working days. The record of library users is maintained through biometrics and E-granthlaya.

Maintenance of Vehicles

All University vehicles such as buses, cars, tempos, and e-rickshaws are used for official purposes and maintained in good condition by the Mechanical workshop of the University. The record of repair and fuel consumption is maintained by the drivers in their respective logbooks. The fitness certificate of all the vehicles is renewed annually with the RTO office during the vacation period.

Maintenance of Hostels & Mess

Complete responsibility for properly utilising and maintaining the Hostels (Boys & Girls) is laden with the respective Chief wardens, wardens and assistant wardens. Availability of adequate furniture, tube/led lights, and an uninterrupted electrical and water supply is ensured by university electricians and the concerned wardens. Cleanliness of dining hall, kitchen and surrounding area is taken care by the concerned wardens. Approved pure vegetarian mess menu is followed in the mess.

Maintenance of other services to the students, faculty and staff

Other services to students, faculty and staff, such as banking/ATM facility, cafeteria, books and stationary facilities, and photocopying and printing facilities, are supervised and maintained by GM Administration. The administration department maintains SBBSU Infirmary as per laid down guidelines under the supervision of two full-time qualified Doctors and other support staff. Night-time ambulance service is available in case of medical emergency for students and faculty. Manager administration maintains all housekeeping services through building supervisors appointed for each building.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the institution, Government and non-government agencies (NGOs) during the last five years (other than the students receiving scholarships under the government schemes for reserved categories).

Response: 77.19

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

2021-22	2020-21	2019-20	2018-19	2017-18
2427	2358	2429	2264	1787

File Description	Document
Upload self attested letter with the list of students sanctioned scholarship	[View Document](#)
Institutional data in prescribed format	[View Document](#)

5.1.2 Average percentage of students benefited by career counseling and guidance for competitive examinations as offered by the Institution during the last five years.

Response: 25.36

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

2021-22	2020-21	2019-20	2018-19	2017-18
680	674	291	878	943

File Description	Document
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

5.1.3 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. Awareness of trends in technology

Response: A. All of the above

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

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

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

5.2 Student Progression

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

Response: 1.74

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

2021-22	2020-21	2019-20	2018-19	2017-18
8	15	19	14	4

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

2021-22	2020-21	2019-20	2018-19	2017-18
1101	1029	878	522	241

File Description	Document
Upload supporting data for the same	View Document
Institutional data in prescribed format	View Document

5.2.2 Average percentage of placement of outgoing students during the last five years

Response: 5.9

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

2021-22	2020-21	2019-20	2018-19	2017-18
51	45	31	67	10

File Description	Document
Upload any additional information	View Document
Self attested list of students placed	View Document
Institutional data in prescribed format	View Document

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

Response: 5

5.2.3.1 **Number of outgoing student progressing to higher education.**

Response: 55

File Description	Document
Upload supporting data for student/alumni	View Document
Institutional data in prescribed format	View Document

5.3 Student Participation and Activities

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

Response: 36

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

2021-22	2020-21	2019-20	2018-19	2017-18
8	3	10	4	11

File Description	Document
Institutional data in prescribed format	[View Document](#)
e-copies of award letters and certificates	[View Document](#)

5.3.2 Presence of Student Council and its activities for institutional development and student welfare.

Response:

The students' council is the constitutional representative body of the student community at the university level. Student council plays a vital role in developing, promoting of student activities (curricular, co-curricular, and extra-curricular), improving quality of student's life and fostering greater interaction with the students and well-being of the students.

Student Council exists to represent the voice of the students, promote their ideas and advocate their views and interests. It provides aid to the students, the institution and the community.

Sant Baba Bhag Singh University has a proactive 'Student Council' established since the year 2021. The student council is comprised of 11 representatives whose names are suggested by the head of the respective departments after consulting with the mentors or in-charges for their respective classes. These students go through an interview before receiving the final approval from the competent authority. Student council ensures the equal representation of all institutes of SBBSU.

Students are also part of various Academic and Administrative Committees of University:

- IQAC Committee
- Student Grievance Redressal Committee
- Alumni Association

Every academic year, the student council holds two meetings (in even semester and odd semester) to discuss organized events and make plans for upcoming events. It is mandatory for the members to attend meetings of the Council. The Minutes of the meeting are recorded and made available with the management, Worthy Vice-Chancellor, Registrar, Dean Academics, Director IQAC, and the Council members. Student Council computation is organized every year.

University supports the student council in organizing various curricular, co-curricular, extra-curricular activities. Students participate in various activities like NSS activities, cultural activities, sports activities through various student committees and clubs i.e. Ultimate Computer Alliance, Red-Yellow-Blue (RYB) Club, Dynamic Drillers Club, Nirmaan Club, Science Club, Sriejan (????) Society, Sant Baba Bhag Singh Youth Awareness Emerging Club, Sports And Health Fitness Club, Red-X (Redefining Excellence) Club, Galvanizer Club, SBBSU Hospitalities Club and Sant Baba Bhag Singh Legal Literacy Club, Hostel Committees.

Various student-driven activities related to sports (indoor/outdoor games), cultural events (Folk song, dance, skit, fashion and drawing etc.), competitions (quiz, rangoli, mehndi, paint and art) and celebration of important days like World Heart Day, World Student Day and Women Empowerment Day etc. are organized with the help of the Student Council.

In addition student council at institute level, Ultimate Computer Alliance (UCA) is the club supported by University Institute of Engineering & Technology (UIET). The main focus of club is laid on improving the knowledge and skills related to Programming Languages (Java, Python, C++), Cyber-security, Ethical Hiking, Artificial Intelligence and Digital Marketing. Students' council also organized Covid-19 awareness and tree plantation activities.

Along with creating a support system and decreasing the stress level of academics, these clubs sharpen the interpersonal, teamwork and professional skills of the students. Students not only earn many awards and recognition in inter university/ state/ national level competition in various activities but also take part in different Social and extension activities through NSS and NCC. In the nutshell, the Student Council develops leadership qualities, discipline and team spirit.

File Description	Document
Upload any additional information	View Document
Link for additional information	View Document

5.3.3 Average number of sports and cultural events / competitions organised by the institution per year

Response: 33.6

5.3.3.1 **Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.**

2021-22	2020-21	2019-20	2018-19	2017-18
38	17	76	25	12

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document

5.4 Alumni Engagement

5.4.1 The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.

Response:

Alumni association of Sant Baba Bhag Singh University got registered under the Societies Registration Act. XXI of 1860 and as amended by Punjab Amendment Act, 1957 (No. DIC/JAL/OL/725) in March 2022 as Sant Baba Bhag Singh University Alumni Worldwide Association (SWAA). But continuous contributions of Alumni have been made from 2015 informally.

The objectives of the Association are:

1. To promote contact and communication amongst members, to provide a forum for the members of the Association for exchange of experience, information and views and contributionin the development of the university (i.e. labs, library, hostels, students, and infrastructure).

2. To assist students and scholars of the Institute and members of the Association in their academic and professional careers pursuits throughperiodic meetings of Alumni, visiting lectures, career counseling and interaction and connection by different social media platforms via Facebook, WhatsApp and emailgroups.

The alumni have been contributing in the following manner:

1. The Alumni Association has been responsible for updating the alumni database in the portal.

2. Alumni Interaction – Alumni play proactive role as resource persons of "Knowledge Exchange" inInvited Alumni Talks at various school level where they give their inputs and share their experiences andexpertise with respect to skills, recent market requirements, newer technologies, trends in corporate worldand so on.Alumni Meets are arranged year wise, as it is the best platform to connect and sharenew trends existing in the market and corporate world

3. Career Guidance – Our alumni working in various organizations talk to students on how to choose careeroptions in various domains, skill required and ways to crack interviews. Even they help andsupport for campus placements and internships.

4. Entrepreneur Meet - Many of our alumni who have successful start-ups in different sectors provideinputs to students on how to start new ventures, information about funding and business incubators.

5. Alumni wholeheartedly participate in social welfare activities such as they donate food, books, pen, pencils, stationary etc.Moreover, it contributes towards the development of infrastructure of the university such as installation of air conditioners, water purifiers, projectors, bicycles etc.

6. Alumni excelling in their passion such as Music, Dance, Literature, Photography etc. share theirexperiences through Alumni Meet.

As per its constitution, alumni membership is attained through proper channels via online/offline registration form. At present, Sant Baba Bhag Singh University Alumni Worldwide Association comprises nine committee members including its Chairperson, Secretary, treasurer and executive members. Till date, more than 1500 alumni have registered. Meetings of the managing committee are held twice a year to deliberately take action regarding feedback (problems and suggestions) of alumni.

Alumni may directly visit the Alumni Office (Room no.209, Block 3) on all working days or contact telephonically @ +**91- 95011-74938** even on off days. Their participation is entirely supported by SBBSU. Their involvement in syllabus revision, student council and other curricular areas is considered highly substantial. Even their registration in Academic Bank of Credits has made them indispensable and have expedited the strengthening and widening of SWAA.

File Description	Document
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

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

Response: D. 5 Lakhs - 20 Lakhs

File Description	Document
Any additional information	[View Document](#)
Link for any additional information	[View Document](#)

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance.

Response:

Sant Baba Bhag Singh University made its humble beginning with a clear vision and mission of imparting quality education. Tuned with its vision and mission, it has been encouraging and providing a congenial environment of higher education, in particular to the needy people of this backward area in the form of instructions, teaching, training and research in various branches of knowledge with a view to make learners fully educated by bringing latest techniques and researchers in the field of academic and administrative governance.

Vision

"To encourage learners to be educated, acquire knowledge and wisdom so as to live a happy, successful and meaningful life".

Mission

- To achieve the best possible academic standard by exposing every student to a holistic educational experience in an active and dynamic environment.
- To develop self expression, self reliance, confidence, self-esteem and eventually endorse self directed learning which would benefit in the rapidly changing world of the new millennium.

Major decisions on the development of academic, administrative and infrastructure facilities that enable the university to nurture excellence in curricular, co-curricular and extracurricular activities are taken by the Board of Governance jointly with the University Development Council (UDC). UDC regularly conducts meetings twice a year, which basically exhibits the aspect of participative management.

To create a learner centric environment, IQAC has set a quality benchmark in tune with the objective of the university keeping in mind the vision and mission. It initiates, plans, supervises various academic and administrative activities to increase the quality of the education imparted in the university. Different hierarchical levels exist in the University governance like Governing body, Academic Council, Board of Studies, Deans/Deputy Deans and Head/Coordinator of departments. Besides, Vice-Chancellor, Registrar, Directors, Controller of Examination, Finance officer, Deans/Dy. Deans and Head/Coordinator of the Departments are other authorities associated with effective leadership and governance that plan the academic reforms in alignment with the holistic development of students. Each of these authorities deals with the representations made by various stakeholders.

All issues are dealt with minute scrutiny and utmost care keeping in view the interest of every concerned person and university's reputation. Students are nurtured in a competent environment so that qualities like self expression, confidence and dynamism can be inculcated in them. Students are also motivated to actively participate in various activities organized by different departments of the university from time to time. The academic and administrative staff members make continuous efforts to ensure proper functioning

of the system and lead the university towards excellence.

The university has the responsibility to explore new terrains and seek new insights along with retaining sound ethics, spirituality, cultural and traditional values of the motherland in a democratic and secular environment.

Overall, the focus is laid to developing the Institution at its best, keeping pace with advances in the field of education, to provide quality higher education to the students and instill high standards of discipline and ethics so that students become enlightened individuals in the service of humanity and excel in every field of education.

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

6.1.2 The effective leadership is reflected in various institutional practices such as decentralization and participative management.

Response:

Sant Baba Bhag Singh University encourages a culture of participative management and ensures democratic way of functioning.

The university has various levels of governance and follows decentralized management i.e. every head at its own level is capable of taking and implementing decisions on important matters which come under its jurisdiction. The Organogram/hierarchical structure is given below:

For Teaching Staff:

Chancellor---Vice-Chancellor-- Deans/Dy. Deans of the different institutes/Directors of various sections----Heads/Coordinators of the Departments--- Faculty members of respective departments

For Non-Teaching Staff

Chancellor---Vice-Chancellor--Registrar--Chief Finance Officer/Dy.Registrar--Assistant Registrar--Technicians/Clerks/Data Operator--All Non-Teaching staff

The Registrar holds special powers and implements various policies and strategies for the betterment of the university after discussing every matter critically with the Vice-Chancellor. Vice-Chancellor is the financial autonomy and works in close association with Dean Academics who holds the responsibility for every academic activity and refinement in curricular aspects so as to move in pace with the ever changing world. The Chief Finance and Accounts Officer (CFAO) prepares the annual income and expenditure of the university and conducts internal and external financial audits. Dean Academics frame the academic calendar in the beginning of each academic session giving the details of every activity related to the

academic session.

The Governing Body, Board of Management and Academic Council are main regulatory bodies of the university. The Boards of Studies has independent working and is constituted under the leadership of the Directors/Deans of the department/sections that critically analyzes the inputs from various stakeholders and streamline things for the forthcoming academic year.

All the academic and administrative activities are initiated and completed by active involvement of Deans/Dy. Deans, Heads/Coordinators of the Departments and faculty members. At the departmental level, leaves are sanctioned by the head/coordinator of the department. Departmental Research Committees play an important role in research related activities related to Ph.D scholars.

The Library Committee is the decision-making body for all library related matters.

Participative Management:

Participative management is ensured through regular meetings among its staff members, management, faculty members and various stakeholders. For example, the students are invited to give their feedback on the course content, teaching pedagogy, availability of educational resources and various other parameters at the end of each semester. Suggestions from the Alumni and parents are sought on regular intervals on the pedagogy & curriculum vis-à-vis employability of the students.

The Boards of Studies constituted under the leadership of the Dean Academics critically discuss the inputs from various stakeholders and streamlines the curriculum for the forthcoming academic year.The course curriculum, thus approved by the Board of Studies, is ratified by Academic Council & Governing Body for implementation of the same.

Apart from this, the university has constituted 38 committees for carrying out the regular activities. Each committee consists of coordinator, faculty members and student members. These committees plan and execute activities for overall grooming of the students.

File Description	Document
Any additional information	[View Document](#)
Link for Additional Information	[View Document](#)

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic plan is effectively deployed.

Response:

The University has Perspective Strategic Plan and Deployment documents that are available on the website. As per the vision and mission of University, Sant Baba Bhag Singh University is committed to impart quality based higher education to achieve academic excellence through continual improvement of

its scholastic ability. University creates short- and long-term perspective plans keeping in view the comprehensive approach of long-term development. First strategic plan was adopted in 2020. The Strategic Plan ensures that the targets are achieved through an accountability process consisting of review and evaluation, where necessary. The following domains are considered in the plans i.e. Admissions, Academic Excellence, Infrastructure, Resources, Faculty/Staff Resources, Training and Placements, Research & Innovation, Entrepreneurship and Student Support Activities.

For academic excellence, the University has set up smart class rooms with ICT tools for better teaching-learning methodology. New books, magazines, journals are brought for the demand and needs of the students and also to make up for the shortage of all essential resources in the Central Library. New laboratories like Radiology Lab, Incubation Center and Central Instrumentation Laboratory have been set up and existing laboratories have been upgraded which not only facilitates the students of PG courses but are also helpful to improve the research quality. The Outpatient Department (OPD) for Physiotherapy establishment is another focus that is made available to the public and staff for assistance. Moreover, the university has built separate hostels for boys and girls.

Students belonging to economically weaker sections are uplifted by waiving off their tuition fee. Special concession in the fees structure is provided to the wards of employees, single girl child, single parent, siblings, parent less, meritorious and students at sister institutes.

In order to achieve faculty development, various activities like workshops, webinars, seminars, training programs and conferences are organized by IQAC.

In order to provide training and placement to students, the Training and Placement Cell of the university is continuously doing its best efforts for the students so that they may excel in their profession through career counselling/training.

File Description	Document
Any additional information	View Document
Strategic Plan and deployment documents on the website	View Document

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

Response:

The University has a robust administrative set up, appointment rules, service procedures and policies that play a significant role in operation of the University. The organizational structure lends itself to sustaining institutional capacity and educational effectiveness through involvement of stakeholders in various Committees/Boards.

The Chancellor and Board of Management holds supreme positions that work together for the upliftment of the university. The Chancellor is the chairperson of the Governing Body and approves all appointments,

promotions, nominations, removals, suspensions and reinstatements of the employees as per UGC/state govt. norms and officers of the university either *suo-moto* or on the recommendation of the authority concerned of the University.

The Governing Body and Academic Council are the main bodies of the university that have government nominees and educationists of national repute. The principal policy making body i.e. The Governing Body conducts meetings at least twice a year and takes important decisions that are needed to be implemented.

The Vice-Chancellor guides the university in academic progress, admission, staff recruitment and administrative matters. The Registrar is the chief implementation officer who signs all contracts and authenticates all documents or records on behalf of the University. The Registrar works with the assistance of Chief Finance and Accounts Officer, Controller of Examinations and other functionaries in administration. Apart from this, each level has officials' viz., Deputy Registrar, Assistant Registrar, Deputy Deans, Superintendents and Senior/Junior Assistants who execute decisions of the administrators.

The Internal Quality Assurance Cell (IQAC) contributes significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching-learning process, structure and methodologies of operations and learning outcomes.

On academic matters, the Vice Chancellor along with Dean Academics, Deans, Directors and Head/Coordinator of the departments takes important decisions on planning of new programs, curricula and course work under the guidance of the Academic Council. External members are part of various Boards and Committees for enhancing the broader base and bringing transparency and fairness in the system.

The Head of departments have the autonomy to decide matters related to granting casual leave, duty leaves, class work planning, project proposals and other research activities. Various committees like the Research Degree Committee put efforts to promote research and development.

The uniform is provided to non-teaching employees free of cost by the University and wards of the employees are given concession in fees. Achievements of faculty and staff are recognized with financial and non-financial incentives.

The grievance of the students is addressed by the Student Grievance Redressal Cell and Women Grievance Redressal cell. Additionally, the University has Director Students Welfare for the overall development of the students. Additionally, each institution has a number of student's committees/clubs for decentralized management of activities/affairs for enhanced functioning and effective learning of the students.

In nutshell, the university has well defined Service Rules, appointment rules, Promotion Policies, Leave Rules, Welfare Schemes and Grievance Redress mechanisms in place.

File Description	Document
Any additional information	[View Document](#)
Link to Organogram of the University webpage	[View Document](#)
Link for Additional Information	[View Document](#)

6.2.3 Institution Implements e-governance covering following areas of operation

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	[View Document](#)
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	[View Document](#)
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

6.3 Faculty Empowerment Strategies

6.3.1 The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff .

Response:

Sant Baba Bhag Singh University follows performance based appraisal system/API scoring as per UGC norms for evaluating the performance of teaching staff and a separte performa as per university norms for non-teaching employees.

The components of this performa include research papers published, number of patents, funded research project, revenue generated through consultancy, books/chapters published with ISBN no., membership of professional bodies, receipt of awards/recognition as State/National/International level form government recognized bodies, professional development/administrative training programs attended, certification from government resources, examination duties, qualification etc. Additionally, certain components like development of new subjects/technology/systems, innovative ways of learning and education, regularity, punctuality, integrity, ethics, discipline, meeting deadlines etc., participation in conference/seminar/workshops as a resource person or keynote speaker, session chairman, book reviewer, reviewer for journals, citations etc., award of fellowship, participation in extracurricular activities & alumni activities.

The appraisal form is submitted every year and scrutinized by Dean Academics. The feedback form of the students about the performance of the teacher in the class also forms an important component of the appraisal. The coordinator/head of the department validates the claims of the teacher.

For the non-teaching employees, a separate performa is used that consists of important parameters like knowledge of specific job requirements, rules, practices and procedures, duties, punctuality, dedication and responsibilities. The employees submit their Performa to the Head/Coordinator of the department/section, who validates the claims of the staff members.

Welfare Measures:

University subsidies the overall activities related to health, Counseling services and Transportation. Gratuity is a special provision offered to regular employees while leaving the university after five years of service period. Also, the employee state insurance fund is another facility provided to employees. The creche has been made available to the children of teaching and non-teaching staff of the university.

X-Ray facility and OPD service is provided by department of Life Science, Allied Health Sciences and Agriculture Sciences not only to the staff members but also to public at nominal charges.

Food and accommodation is the another facility provided to staff members at subsidized prices. Also, bus fare for commuting to and from university is free of cost for class 4 employees and nominal for others. Besides this, the gymnasium facility is freely available to staff.

File Description	Document	
Link for Additional Information	[View Document](#)	

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

Response: 37.15

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**

2021-22	2020-21	2019-20	2018-19	2017-18
88	0	69	42	1

File Description	Document
Details of teachers provided with financial support to attend conferences, workshops etc. during the last five years (Data Template)	[View Document](#)

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

Response: 10.6

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

2021-22	2020-21	2019-20	2018-19	2017-18
18	21	7	5	2

File Description	Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	[View Document](#)

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

Response: 33.78

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

2021-22	2020-21	2019-20	2018-19	2017-18
53	49	61	21	4

File Description	Document
Details of teachers attending professional development Programmes during the last five years (Data Template)	[View Document](#)

6.4 Financial Management and Resource Mobilization

6.4.1 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

Sant Baba Bhag Singh University is a self-financed University and does not get any aid from state or central government. University has constituted a Finance Committee for formulation of guidelines on expenditure control and augmentation of income from the university. University also explores different resources for augmenting the income.

Mobilization of funds occurs through different mediums:

- **Internal Resources**: Internal mobilization of resource is made through collection of fee that consists of:

  1. Tuition Fee
  2. Hostel Fee
  3. Transport Fee
  4. Bank Interest

Fee is collected from students twice a year (Semester wise) and the collected fee is then pooled into bank account of the University. After salary expenditure, the left money is utilized for institutional growth. Stationery shops and booths have been constructed to provide essential services to the students, which are allotted against payment of rent and act as a source for generating revenue.

- **External Sources**

This includes funds from donations, training, consultancy and sponsorships etc. Other external sources of funds are borrowings from the bank. Such borrowings are arranged considering the future expansion plans of the University.

Optimal Utilization of financial resources: Optimal use of financial resources is ensured through budget planning as per available provisions. Financial audits are conducted on an annual basis to ensure that only relevant expenditure is incurred. All purchases are through Finance committee, which calls for quotations and tenders depending on the amount involved and total transparency is ensured through bills, cheques or transactions.

In fact, optimization is done in all expenditure activities of the University like:

Infrastructure: This includes construction and renovation of Academic buildings, Library, Hostels, Administrative block, Examination Centers etc.

Campus Development: It includes construction of roads, providing electricity, water, laying/renovating sewerage lines, plantation and development of the land etc.

Apart from the above, the financial resources are utilized for providing the following facilities:

1. **Staff:** Need based financial assistance is provided to teaching and non-teaching staff.

2. **Central Library:** In the Central Library, funds are utilized in purchasing books, journals, e-journals, magazines, software, equipment like computer, internet facility, maintaining infrastructure and purchase of

furniture etc.

3. **Equipment:** The need based demands like latest techniques, instruments and modern teaching aids like multimedia projectors of different departments are met according to the priority of the requirement.

4. **Innovative Research Activities:** Funds are provided for path leading innovative research not covered under major and minor research projects.

5. **Health Center:** The university has provision of infirmary, medicines and consultation etc. for all students, teaching and non-teaching faculty. Guru Nanak Sadh Sangat Charitable Hospital (Sister concern) is also available 24 X 7 for any kind of emergency.

6. **Student Amenities:** Facilities for students include canteen, safe drinking water, recreation rooms, common rooms, counseling centers etc. are assured.

7. **Manpower Resources:** For efficient work, the university organises training programs, workshops, and seminars from time to time for the professional development of employees.

File Description	Document
Link for Additional Information	[View Document](#)

6.4.2 Funds / Grants received from government bodies during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs).

Response: 0

6.4.2.1 *Total Funds / Grants received from government bodies for development and maintenance of infrastructure (not covered under Criteria III and V) year wise during the last five years (INR in Lakhs).*

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

File Description	Document
Details of Funds / Grants received from government bodies during the last five years (Data Template)	[View Document](#)

6.4.3 Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)

Response: 2251.25

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

2021-22	2020-21	2019-20	2018-19	2017-18
28.48	62.97	1717.97	229.92	211.91

File Description	Document
Institutional data in prescribed format	[View Document](#)

6.4.4 Institution conducts internal and external financial audits regularly

Response:

The University has a robust method of conducting Internal and External Audits to ensure the adequate control and fulfillment. Internal and external financial audits are conducted on an annual basis and verified by chartered accountant. The internal audit was verified by CA Rohit Sharma (2018) and CA Sangeeta Sharma (2019-2022). The external audit was verified by CA Raj Karan (2018) and CA Rohit Sharma (2019-2022).

Internal Audit is an integral part of the financial transaction conducted in the University every year. The internal managing structure is very simple but effective. Payments are made through cash, cheques, demand draft or online mode and storage of computerized data regarding every payment is done for better transparency. Finance Committee meetings are conducted at periodic intervals where accounts related to previous years are scrutinized prior to the preparation of financial budget for the current academic year and the same are presented before the Governing Body for approval. These budgets are scrutinized and consolidated to make the annual budget for the institute. The Vice-Chancellor in consultation with the Board of Management makes need-based allocation of expenditure for the all-round development of university. The annual balance sheet is prepared by Chief Finance and Acoount Officer and signed by chartered account

External audit is a well-organized system for external audit of the Accounts books of the University. The account books are reviewed critically every year and receipts of payments are analyzed based on the applicable auditing standards and statues to ensure proper and timely compliance of statutory and regulatory requirements. Observations and findings of external auditors are thoroughly discussed with the Finance Committee on regular intervals for any additional information and explanation to gratify the financial statements.

File Description	Document
Any additional information	[View Document](#)

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 by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals.

Response:

The IQAC has a dynamic approach towards the overall quality development of the university in administrative, academic and management strategies. The Office of the Internal Quality Assurance Cell (IQAC) of SBBS University was established in the year 2017. In implementing the CBCS system, IQAC has coordinated the development of an alpha numeric code system for all academic programs and courses. It has ensured that all boards of studies incorporate PO/PSO/COs in their curricula. One of the most critical functions of IQAC is to keep the institution abreast of and abuzz with quality sustenance activities on a wide array of pertinent issues through workshops / seminars / webinar /guest lecturers / competitions/ national/ international conferences/ faculty development programs. Multi-disciplinary and multi-institutional activities are regularly organized to expose the students and teachers to new frontiers of knowledge thereby strengthening the moral strength of the institution, ultimately leading to the holistic development of one and all. Wide range of policies such as research policy, e-waste policy, IT policy, Consultancy policy, Policy for persons with disabilities, Procedure and Policy for utilization and maintenance of infrastructure and learning resources exists for quality assurance.

IQAC monitors the processes related to teaching, learning and evaluation in following ways:

1. Workshops/faculty development programmes/training programs/guest lectures for employees: IQAC also conducts workshops and training programs to provide up-to-date knowledge on the advanced technology. Also, webinars, seminars and lectures by senior professors and academic leaders having expertise and experience are conducted for maintaining quality systems in the Institution.
2. Furthermore, student club activities, competitions, quiz competitions, awareness programs and recreational activities are conducted by IQAC for student participation for better learning.
3. Internal Quality Assurance Cell has adopted following methods for Academic and Administrative functioning:

- Academic and Administrative audits are conducted on annual basis.
- Performance based appraisal system has been adopted for evaluation of teaching/non-teaching faculty.
- Periodic feedback mechanism from the various stakeholders (Students, Teachers, Alumnus and Employers) through online by Google forms on various metrics.
- Specialized audits for quality improvement, such as Environment Audit, Energy audit and Green Audit.
- It has setup mentor-mentee system for student guidance and counselling.

6.5.2 Institution has adopted the following for Quality assurance 1. Academic Administrative Audit (AAA) and follow up action taken 2.Confernces, Seminars, Workshops on quality conducted 3. Collaborative quality initiatives with other institution(s) 4.Orientation programme on quality issues for teachers and students 5. Participation in NIRF 6.Any other quality audit recognized by state,

national or international agencies (ISO Certification, NBA).

Response: A. Any 5 or more of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Upload details of Quality assurance initiatives of the institution (Data Template)	View Document
Link for Additional Information	View Document

6.5.3 Incremental improvements made for the preceding five years with regard to quality (in case of first cycle), Post accreditation quality initiatives (second and subsequent cycles).

Response:

SBBSU-IQAC has adopted a robust internal and external quality enhancement system. Based on feedback from all stakeholders, an effective three tier audit system is followed:

- **Self-Audit by Department/Institute.**

- **Internal audit through a team of IQAC members and from the concerned institutes/departments.**

- **External Audits conducted by external expert**

Incremental continuous improvement is an ongoing effort in the University to improve the systems and processes. In the last five years major incremental improvements are as follows:

2017-18

- **Establishment of Central Library in the Campus**

- **Introduction of Mentor Mentee Program**

- **Established Training and Placement Cell in the University**

- **In-House training of students in communication skills, soft skills and providing placement in industry etc.**

2018-19

- **Automation of examination system**

- **Introduction of University Core subjects and Open Electives**

- **Structured Faculty development programs were introduced, involving renowned experts**

- **Choice based credit system introduced in curriculum**

2019-20

- **Automation of library facilities by using e-granthalaya.**

- **Automation of examination system**

- **Alumni Participation: Increased interaction with alumni. Invited them as guest speakers during Orientation and Placement preparation activities.**

- **Academic audit and financial audits was introduced**

2020-21

- **Automation of Examination forms and admit cards.**

- **Online grievance redressal mechanism developed.**

- **Syllabus for the programmes are updated**

- **Training programmes/faculty development programmes conducted**

2021-22

- **Green Audits and Energy Audits of Campus**

- **Inculcation of University Values in all the domains**

- **Polyhouse established for agriculture branch**

- **Faculty development programme conducted in collaboration with INFOSYS**

- **Improvement in extension activities to impart awareness among students and nearby residents**

- **Initiative towards green campus**

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

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

Response:

Response:

- The University has established the Gender Champion Cell on Jan 2020 with the vision to facilitate an enabling environment inside the university where every student is treated with dignity and respect.
- The cell activities strengthen the potential of these young people to advocate for gender equality and monitor progress towards gender justice.
- The aim is to make the young boys and girls gender sensitive and create positive social norms that value every gender and their rights and framed guidelines as per UGC norms.

Sensitization of students;

- The activities are carried out for gender sensitization through unique lectures and programs.
- A course name "Gender, school and society" is already taught in B.Ed. courses while "Gender Equity" is introduced in all UG Programmes on the university. Details are attached in Criteria 1.

a) Safety and Security: Surveillance is carried out with high-resolution cameras in conjunction with day/night time facility of dispensed recording in a control room has been setup in the campus. Beside this Security guards have been diploid in each corner of the university to avoid any security lapses inside the campus.

- Separate hostel facility is provided for boys and girls. Students are allowed to go outside from the hostel under well-described policies. The gate pass is issued by the warden of the hostel and Deans during class hours. All students, staff and team of workers wear their ID cards inside the campus, to ensure no-entry of any unauthorized outsiders.
- Female students are free to join the martial arts (Gatka, Judo etc.) which help them to gain confidence and self-defense. Seperate Gym timing is allocated for girls in the hostel.
- University has setup dispensary for providing proper first aid and associated with Guru Nana Sadh Sangat Charitable Hospital, Kalra which is the sister Institute of University.

b) Counseling. A broad-based "Students Counselling System" has been established at University headed by Dr. Shweta following the UGC guidelines for Governance in Higher Education .

- Each institute has a separate teacher counsellor who acts as the guardian of students and remain in close touch with the students of the institute throughout the year catering to their emotional and intellectual needs.

- Teacher counsellors may coordinate with the wardens of hostels. Further, cell is devoted to counsel teaching and non-teaching staff of the university.

c). Common Room: Separate and well cleaned common rooms are provided in each block to both boys and girls of the university.

- Common rooms contain wooden desks, white boards, lights and fans facilities so that students can discuss the university activities and class work during their free time.
- University also has a separate canteens for girls where only girls students can get refreshment.

Blocks	Boys Common Room No.	Girls Common Room No.
3	308	312
5		411A
7	200	110

d) Day Care Center. Sant Baba Bhag Singh University is associated with its sister institute Sant Baba Bhag Singh International School where day care center is available.

File Description	Document
Specific facilities provided for women in terms of: a.Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	View Document
Annual gender sensitization action plan	View Document

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

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

Response: A. 4 or All of the above

File Description	Document
Geotagged Photographs	View Document
Any other relevant information	View Document

7.1.3 Describe the facilities in the Institution for the management of the following types of

degradable and non-degradable waste (within 500 words)

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

Response:

a) Solid waste management

- The solid waste management deals with the installation of dust bins and their daily cleaning. The University has its own collection facility that collects the solid wastes daily from Canteen, Hostel mess and Departments. This helps in maintaining the cleanliness by providing an efficient, safe and regulated management of solid waste in the campus.
- University have issued separate circulars for segregation of waste in different categories and dispose biodegradable waste in pits dug outside the university in SBBSMCS land. The plastic, paper, glass and metal waste are collected, stored and sold to the vendors. Metal waste is used again to repair and build new equipment's in the university workshop.
- The colour coded bins for different wastes are placed at different locations in the university campus for collection of waste and its easy sorting at source. For dry waste, blue coloured dust bins are placed in the canteens and wet waste is disposed of into green dust bins. Blue dustbins are meant for disposal of plastic wrappers and non-biodegradable waste. Yellow dustbins are meant for papers and glass bottles. Items like aluminium foils, tetra packs, glass, paper, plastics, metals, etc. under the dry waste category, whereas kitchen waste such as stale food, fruits and vegetables come under wet waste.
- Separate incinerators are installed in women's washroom in alternate floors in each building for disposing off the used sanitary pads.
- The institution has taken steps to minimise and avoid paper usage. Printouts and photocopies are taken on both sides of the pages to avoid excess paper usage.
- Faculty and administration staff use old papers and envelops for internal usages as rough work, file markers, page separators etc. One side printed paper is used as notices which are displayed on the notice boards. The paper waste after using both sides is sold to paper recyclers.

b) Liquid Waste Management:

- The liquid waste generated in the campus include Sewage, Laundry, Hostel and Canteen effluent waste. The above waste is treated through Sewage Treatment Plant (STP) with 600 KLD setup in the institute. The treated water is used for watering the plantation.
- The sludge settled in the STP is removed and is dried distributed in the plantation.

c) Biomedical Waste Management:

University has different types of laboratories like Medical Laboratory, Science labs, Agriculture labs, and

Physiotherapy & Chemistry labs. These labs generate waste such as cotton plugs, swabs, tissue paper, glassware, bottles, needles etc. Biomedical waste generates from the laboratory dispose off at Kalra Hospital as the Hospital link up with Rainbow Company, Chandigarh.

d) E-waste management

University has its own e-waste committee. All E-waste is collected and stored in respected department and once in a year this e-waste is given to authorized vendor from Punjab Pollution Control Board (PPCB) for recycling.

e) Hazardous chemicals and radioactive waste

Chemicals used in the labs are neutralized and drained while empty chemical bottles were stored separately in the lab for further disposal. No radioactive materials are used in the University.

File Description	Document
Relevant documents like agreements/MoUs with Government and other approved agencies	[View Document](#)
Geotagged photographs of the facilities	[View Document](#)
Any other relevant information	[View Document](#)

7.1.4 Water conservation facilities available in the Institution:

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

Response: A. Any 4 or all of the above

File Description	Document
Geotagged photographs / videos of the facilities	[View Document](#)
Any other relevant information	[View Document](#)

7.1.5 Green campus initiatives include:

1. Restricted entry of automobiles

2. **Use of Bicycles/ Battery powered vehicles**
3. **Pedestrian Friendly pathways**
4. **Ban on use of Plastic**
5. **landscaping with trees and plants**

Response: A. Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	[View Document](#)
Geotagged photos / videos of the facilities	[View Document](#)
Any other relevant documents	[View Document](#)

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

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

Response: A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	[View Document](#)
Certification by the auditing agency	[View Document](#)
Any other relevant information	[View Document](#)

7.1.7 The Institution has disabled-friendly, barrier free environment

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

Response: A. Any 4 or all of the above

File Description	Document
Policy documents and information brochures on the support to be provided	[View Document](#)
Geotagged photographs / videos of the facilities	[View Document](#)
Details of the Software procured for providing the assistance	[View Document](#)

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

Response:

Response

- University believes in unity in diversity that's why our Institution provides an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socio-economic, and other diversities. University respect and celebrate all festivals including **Lohari, Holi, Diwali, Guru Purab, Eid, Christmas, Vashakhi, Teeyan da Tayohar** etc. University greets and wishes each other at different festivals and invite them to have a feast to get introduced to one's culture to have amicable relations. University also celebrates days based on languages such as **Hindi Diwas, Punjabi, Dogri, Matribhasha Divas** etc.
- Sports and cultural activities are organized inside the institute to promote harmony with each other. Students belong various states (**Himachal, Punjab, Rajasthan, Jammu and Kashmir, Bihar, Haryana, Northeast and Tamil Nadu**) participates) in sports and cultural activities. These activities teach our students to work in unity and dignity. University have also conducted successfully an event on 27th June, 2022 on topic "**Tolerance and Harmony in Cultural Diversities, Regional, Linguistics, Cultural and Communal Diversities".**
- Commemorative days like **Women's day on 8th March, Yoga day on 21st June, Environment day on 5th June, Cancer day on 4th February, World Heart Day 29th September, World Cancer Day** is celebrated in the University and motivated to educate our students on the history, importance, and awareness. This establishes positive interaction among people of different racial and cultural backgrounds.
- National Integrities days such as **Republic and Independence Day** are the national festivals that are celebrated every year with the initiation of the national anthem in the University. All teaching, non-teaching staff, and students take oaths for national pride and to serve the nation. A Series of programs are celebrated under Azadi Ka Amrit Mohatsav as per the university guidelines for past year. The inspiring speeches are conducted by staff and students sides to teach the history and importance of days for India.
- University provides a harmonious platform to students of various backgrounds (Religion, creed, cast) from different states e.g. **Mehndi competition, Rangoli competition, Girl Child Day, Gender Sensitization and transgender rights**. These students reside in a hostel, study, play, and perform together. Different ideas, working style, and creativity increase inclusiveness among the students. There are different grievance cells in the institute like the Student grievance cell, and the Women's grievance cell which deals with grievances without considering anyone's racial or

cultural background.

- School camps are also organized for oral screening of the children so that preventive and interceptive treatment can be provided. All these facilities to the patients are provided irrespective of their caste, creed, colour, sex, or socioeconomic background.
- On the eve of our annual gathering students wore **different attire representing the different states, religions, and cultures to represent our Indian culture**. Through this activity, students get acquainted with the different cultures of our nation and help to develop tolerance and harmony towards cultural, regional, linguistic, communal socio-economic and other diversities. This also creates an inclusive environment in the university and society.

File Description	Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	[View Document](#)
Any other relevant information	[View Document](#)

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

Response:

Response

Sant Baba Bhag Singh University has been committed to educating our students as constitutionally aware citizens sensitized to their fundamental rights and duties. Several programs and activities are organized by departments and cells.

The National Cadet Corps (NCC) unit under 8 Punjab battalion, Phagwara of University is dedicated to creating a 'sense of patriotic commitment' for national development. The selected NCC Cadets participates in the Republic Day and in other University functions. Our students of university selected and participated in Thal Sainik Camp organized by Army wing from 14-25 September, 2022 at New Delhi. The volunteer of National Service Scheme (NSS) of the university also involves in various activity of social, environmental, education and health issues.

The National Cadet Corps (NCC) Website link: https://www.sbbsuniversity.ac.in/ncc-data.php

National Service Scheme (NSS) Website link: https://www.sbbsuniversity.ac.in/nss-activities.php

Students Club Website link: https://www.sbbsuniversity.ac.in/sbbsu-club-uiet.php

Various students clubs of different university institutions are also involved in many activities and functions celebrated in the university

Students club website link: https://www.sbbsuniversity.ac.in/sbbsu-club-uiet.php

University celebrates many functions related to constitution, duties and rights of citizens like **Independence Day, Republic Day, Constitution Day, Right to Information & Right to know: Constitutional Perspectives, Vigilance Day, International Day of Democracy, World Legal Service Day, World Consumer Day, Intellectual Property Rights** etc.

University also addresses the social issues and create awareness among students, faculty members and society by delivering guest lectures from experts and create awareness in nearby schools such as **Choose Life Not Tobacco, Women empowerment, Rights of Acid Attack Victims, Swachh Bharat Abhyan, International Girl Child Day, Child labour.**

University also creates awareness among students, faculty members and society by organizing blood donation camps and Awareness Camp about Practice of Health & Hygiene. University also aware the students, faculty members about their duties regarding environment by celebrating days like **World Environment Day, Water Day, World Ozone Day, Save soil and inculcate sense of environment sustainability by organizing many plantations drives in and outside the campus**.

Beside this, university have included many courses in different programs such as **Environmental Science, Disaster Management, Ethics, Human Values, Gender equity which inculcate the sense of values, rights and duties among the students and help them to become responsible citizens**. Subjects and activities like Environmental Science and Disaster Management develops the sense of responsibilities and duties among the students about our environment. While ethics, gender equity and the activities related to social issues develops sensitivity among the students about society and help them to become better and responsible citizens.

Supporting document: https://sbbsuniversity.ac.in/iqac/pdf/7.1.9%20activities.pdf

List of the courses and programmes: https://sbbsuniversity.ac.in/iqac/pdf/7.1.9.pdf

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

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

Response: B. 3 of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	[View Document](#)
Code of ethics policy document	[View Document](#)

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

Response:

Institute celebrates and organizes national and inter international commemorative days, events and festivals on regular bases. The national integrity days such as **Republic day, Independence Day, Constitution Day** are celebrated every year. Students, faculty members and staff take part in various activities and pledge to serve the country. These types of activities promotes to feel proud as a citizen of this great country among the students and staff. The lectures of experts help to know about the importance of historical events and creation of these days.

- The university also celebrates the national and international days which remind the responsibilities and duties among the as the citizen society to become better person e.g. **International Day of Democracy, Labour Day, International Literacy Day, Sign language day, International Girl Child Day, World Suicides Prevention Day, World Student Day, World legal service Day, National Farmer's Day, International Journalist Remembrance Day** etc. These days were celebrated by creating awareness among the students and staff by organizing expert lecture and activities related to the theme of year. These activities also helps to understand the various subjects related to society and constitution.

- The university also celebrates the days devoted to languages such as **Hindi Diwas, International Sign Language Day, Matri Bhasha Divas, International Mother Language Day**. These types of activities increases the knowledge of different types of languages. Students learn about the power of language and it also helps to feel inclusiveness of students from different region.

- The university also celebrates the days regarding human health's such as **World Heart Day, World No Tobacco Day, World Polio Day**. These types of activities helped the student to understand how to live and get the benefits of healthy lifestyle. These types of activities also helped to warn students about the effects of bad habits and their related diseases which cost life and money.

- Institutes also celebrates the **Gandhi Jyanti, Birth anniversary of Dr. B. R. Ambedkar** and create awareness among the students the work and value generated by these great people. The work of these great people inspires the students and staff to achieve goals in their life for the betterment of the society.

- The institute also creates awareness among students, staff, faculty and society by celebrating **Ozone day, World Environment Day, World Earth Day, World Water Day** etc. Sustainable prosperity' would come as a result of ecological regenerative development that enables all human beings to live with their basic needs met, with their dignity acknowledged. These activities will bring awareness necessary to from sustainable society by reminding the student, staff and faculty about their ecological and environmental duties.

- University also celebrates various religious festivals such as **Holi, Lohri, Diwali, Guru Poorab, Baisakhi, Eid and Christmas**. These activities helped to make harmony and inclusive environment among the students inside the campus. It also helps to understand the various culture, customs and social systems of diverse people living in our society.

File Description	Document
Geotagged photographs of some of the events	[View Document](#)
Annual report of the celebrations and commemorative events for the last five years	[View Document](#)

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:

I. Best Practice - Virtual Labs

1. Title of the Practice

Virtual Labs-Laboratory learning through remote experimentation.

2. Objectives of the Practice

Virtual lab refers to a virtual teaching and learning environment aimed at developing students' laboratory skills. As one of the most important eLearning tools, they allow the student to conduct various experiments without any constraints to place or time, in contrast to the constraints of real labs.

Virtual Labs is a project initiated by the Ministry of Education, Government of India, under the National Mission on Education through Information and Communication Technology.

The following aims are achieved by implementing this best practice:

- Facilitated remote access to simulation-based laboratories across a range of scientific and engineering fields.
- Enthused students to conduct experiments by arousing their curiosity. This helped them in learning basic and advanced concepts through remote experimentation.
- Provided a complete Learning Management System around the Virtual Labs where the students availed the various tools for learning, including additional web-resources, video-lectures, animated demonstrations and self-evaluation.

3. The Context

Features of a virtual lab include:

- Offer a safe workspace around lab material, where virtual labs allow the students to work from-a-far and not get in direct contact with hazardous, toxic or radioactive substances. This way of work is effective in avoiding laboratory accidents.

- Facilitate and give accurate results of some experiments that may require complicated and expensive appliances.
- In cases of limited equipment and funding, virtual labs provide teachers with practical applications of the curriculum to help them cover the different aspects of their courses and give students a chance of understanding the practical concepts well.
- Enable students and teachers to study and prepare their experiments from any place and at anytime with 24/7 unlimited accessibility.
- Allow the students to re-conduct their desired experiments many times, until they grasp all the information.
- Without being put at risk, virtual labs give students the chance to determine and control the experiment's various inputs, change the conditions and observe the resulted readings and outputs.
- Add entertainment factors to the experiment, in order to grab the students' attention and focus while conducting their experiments.

4. The Practice

The world is now witnessing what can be described as the technological invasion of all fields of life. It is the result of the unprecedented advances in scientific and technological fields throughout history. This new age of technology has helped us use digital devices in many fields, including education, which also helped spread e-learning platforms and distance education.

One way technology has benefited education is the emergence of virtual labs. Virtual labs are virtual environments designed for various experiments, through them the real labs are simulated to link the practical side with the theoretical side.

All students have the freedom to do experiments without a supervisor and without exposure to any kind of danger. This is done through computer applications that cover all fields of science and engineering. This saves a lot of effort and time for students and teachers. Students are protected from directly handling dangerous chemicals and devices.

Virtual lab users only need computers with suitable capabilities, and need to be connected to the Internet so the user can work on all the experiments. This is one of the advantages of virtual labs as computers and digital devices have become available in universities and homes. The virtual labs' distinctive characteristics are as follows:

- Virtual labs motivate students to conduct laboratory experiments.
- They satisfy the passion of students, allowing them to access the various experiments easily regardless of time or place.
- Increase the understanding of various courses and increase student achievement.
- Eliminate boredom, as it provides fun during the experiments.
- The virtual labs will increase the scientific research rates because it saves time and effort and enables researchers to use their time more effectively.
- The virtual labs will enable students to use modern technology and enable them to follow the tremendous progress of the information revolution.
- Students will be able to use the scientific method of problem-solving.
- Developing teaching and learning methods that will lead to the effectiveness of the educational process.
- Increased communication between students and each other on the Internet, which helps with the

exchange of ideas and experiences.

5. Problems Encountered and Resources Required

Problems encountered in implementing the virtual labs are as follows:

- Virtual laboratories are only available for particular subjects in certain disciplines. As a result, use of virtual labs is not available in all courses.
- Additionally, not all of the experiments mandated by the curriculum are available in virtual laboratories.
- Use of online laboratories sometimes impossible because of IIT Delhi's website maintenance work.

Resources required for more effective implementation of the practice are:

- Virtual laboratories for more disciplines and subjects need to be developed.
- All of the experiments mandated by the curriculum should be available in virtual laboratories.
- Website maintenance might be performed at the end of a semester.

6. Notes

- Virtual Labs do not require any additional infrastructural setup for conducting experiments at user premises. The experiments can be performed accessed remotely via internet.
- Additional experiments can be performed using an interfaced setup.
- All hurdels were overcome and each year number of virtual lab opted by the programmes increased.
- It is a successfull venture.

II. Best Practice- Physiotherapy OPD services in the Sant Baba Bhag Singh University

1. **Title - Physiotherapy OPD services in the Sant Baba Bhag Singh University**

Section of physiotherapy from Department of Life Sciences, Allied Health Science and Agricultural Science runs Physiotherapy OPD since 2017 and provides opportunity for students to treat and assess patients in university premises which enhances students' ability to become good physiotherapist and treat the patient with their best interest.

2. Objectives of the Practice

- This special practice of physiotherapy was started for providing best of practical knowledge to the physiotherapy students as they get to treat patients during their clinical hours.
- Along with it, students of sports academy of the university do not have to go outside the University for the Physiotherapy Services, and if there is any physical injury or disability to the students, it is treated with in the university premises.
- Furthermore, local community is at greater benefit as physiotherapy services are provided at very low cost as compared to physiotherapy services in other local hospitals and clinics.
- The main objective of this special service is to serve the community at its best.

- University faculty is also treated for any discomfort or disability.

3. The Context

- The main challenge faced in running physiotherapy OPD services by the department was to maintain the discipline of the university for which university security services helped to prevent any mishappening due to the visit of outsiders into the university by maintaining the proper record of every outsider visiting the university.
- It was very necessary to maintain proper hygienic atmosphere in OPD, and for this physiotherapy department as well as university staff played an important role and took every possible effort for the same.
- Proper record is maintained by OPD in charge, which includes registration of patients and detail of OPD Revenue.

4. The Practice

In Physiotherapy profession, students are trained for treating the patients with their best efforts, and for that it is mandatory for them to practice and master the physiotherapy techniques as much as possible. For the same physiotherapy running OPD in the university campus is of utmost importance for clinical practice of students. But this practice required a lot of responsibility work, and a lot of sources were required. For the same university and department worked hard and established a well-equipped physiotherapy OPD. Physiotherapy needs many modalities and tools. The list of tools and modality used by physiotherapist in the university are listed below.

Physiotherapy modality/ tool name

1. Transcutaneous Electrical Nerve Stimulation (Tens)
2. Interferential Therapy (IFT)
3. Ultrasound Therapy (UST)
4. Laser Therapy
5. Short Wave Diatherapy (SWD)
6. Electrical Muscle Stimulation (Ems)
7. Infrared Radiation (IRR)
8. Paraffin Wax Bath Unit
9. Hydrocollator Unit/ Tank
10. Quadriceps Chair
11. Shoulder Wheel
12. Cryotherapy / Ice- Packs
13. Swiss Ball
14. Therabands/ Thera Loops
15. Agility Discs/ Cones
16. Weight Cuff
17. Balance Disk

Beside in university OPD, university also practices physiotherapy camps in nearby villages.

- Physiotherapy section also organizes free Physiotherapy Assessment, Awareness and Treatment Camp at various locations in nearby villages and gives satisfaction as moral responsibilities of the

University. This practice has enhanced the student's ability to deal with local public in mass.

- Special electricity arrangement is done and fulfilled by the university according to the OPD requirements.
- Pillows, bed sheets and towels are provided by the university. As well as maintenance of these clothes was also carried out by university like, washing, cleaning etc.
- Special partitions are prepared by maintaining the privacy of patients by screening during the treatment session. This requirement is also fulfilled by the university.
- Services are provided at different places such as Guru Ravidass Gurdwara Sahib, Village Nandachaur, Old age home Gulab Devi Hospital, Jalandhar, Gurdwara Baba Mati Sahib, Village Daroli Kalan, Dera Sant Baba Bhag Singh, Jabbar,Village Manko, Kundan Varidh Asharam, V.P.O Alawalpur, Gurdwara Sahib Village, Gazipur, Bharaj Life Care & Trauma Centre, Hoshiarpur, Gurdwara Sahib, Village Udesian & Gurdwara Sahib Bohra   Khoo, Village Padhiana Physiotherapy camps are organized to remove ailments of the patients.

5. Evidence ofSuccess

Record of   physiotherapy services is maintained in the form of feedback forms and review videos collected from the patients at the end of their treatment session. Pictures including treatment services, with the consent of patients are taken at the time of treatment. Most of the time patients volunteer themselves for feedback recording and a lot of patients referred by other patients already treated by the physiotherapy department.

Students feedback for physiotherapy services is taken time to time to outcome any lack or limitations in the OPD services. Satisfaction level of students and patients is the first priority of this special service carried out in the university, and this help in improving the OPD services.

6. Problems Encountered and Resources Required

- The Biggest Problems faced was to operate OPD and equipment and infrastructure required by the department. University have solved this problem by provided the space and infrastructure to the department.
- The second problem was to arrange the Physiotherapy specialist to train the students and treat the patient in the university. New faculty with experience in treating the patients recruited.
- Third problem was to get the faith of the students, staff and the society in the physiotherapy. Latest equipment, physiotherapy treatment and awareness camp helped the physiotherapy section to get faith of patients which includes students of university, sports person, faculty, staff, students from school and society from near by village.
- It is a successfull venture.

File Description	Document
Best practices in the Institutional web site	[View Document](#)

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:

SCALING SPORTS CULTURE

University is known for preparing players for national and international levels in various games disciplines augmenting sports culture in the rural area since its establishment (2015). University provides good infrastructure and sports facilities to groom young players for national and international level in various tournaments and competitions. Students practiced various games such as Athletic events (100 m, 200 m 400 m hurdle, 800 m, Javelin throw, Hammer throw, Weight Lifting), Football, Hockey, Table Tennis, Volleyball, Cricket, Handball, Softball, Judo, Boxing, Wrestling, Canoeing, Tug of war, Gatka, Taekwondo, Kickboxing, Wushu, Yoga and Gymnastics.

FACILITIES

University has 3 Football fields, 1 Cricket ground, 2 Volleyball ground, 400 m Standard track, 1 Handball ground, 1 Hockey field, 2 Kho-Kho ground, 1 Gymnasium hall, 2 Badminton court, 1 Table tennis, and 1 Gatka ground, sports hostel. University also provides coaches to the players for different games disciplines and prepare students for various sports tournaments of regional, national and international levels.

The coaches trained the players in grounds according to their game's events. The students from different background mostly rural from various region of the country are trained under the observations of the coaches.

ACHIEVEMENTS

University is preparing the players from last 5 years and providing them infrastructure to groom them for regional, national and international level. The results are seen by increasing participation of the players in sports tournaments. The players under the stewardship of university have won many medals and tournaments in various sports disciplines as reflected from the following facts.

1. Wrestling

2017-18

Mr. Karandeep Singh won bronze medal in 97 kg while Mr. Harmanpreet Singh got fifth place in 79 kg AIIU championship held at MDU Rohtak.

2019-20.

Mr. Jasmanjot Singh secured Gold Medal, Mr. Karandeep Singh bagged silver medal Mr. Honey Pal Singh bagged gold medal while Mr. Manpreet Kaur bagged silver medal in All India Intervarsity Wrestling Tournament held at Jambheshwar University.

2021-22

Mr. Honey Pal Singh bagged Bronze Medal and Ms. Manpreet Kaur bagged Silver Medal in All India Intervarsity Wrestling Tournament.

2. Athletics

2017-18

Mr. Amandeep Singh won silver medal in Hammer Throw, Mr. Arshdeep Singh got fourth place in Javelin Throw of AIU Athletics championship held at ANU Guntur.

2018-19

Mr. Suraj Kumar won gold medal in 400 m hurdles while Mr. Baljeet Singh won bronze medal in 800 m in Punjab Open State Championship. Mr. Arshdeep Singh won gold medal in SAF Games held at Colombo Sri Lanka and participated in Junior World Championship. Mr. Charanjit Singh won bronze medal in senior State Best Physique. Mr. Gurpreet Rahl and Mr. Nikhil Sharma won Silver and Bronze medal respectively in Weight Lifting State Championship. Mr. Arshdeep Singh Bagged Gold Medal in Javelin Throw in Open National Championship.

2019-20

Mr. Gurpreet Rahl bagged bronze medal in AIU Weight Lifting Tournament. University teams participated in AIU-Cross-Country, Athletics, Weightlifting, Judo, Boxing, Wrestling, Canoeing, Tug of War, Softball, Football, Gatka, Taekwondo.

2021-22

Ms. Sujata Jassi secured bronze medal in AIU Kickboxing Tournaments. Mr. Anil Sharma bagged Gold medal in AIU Power Lifting Tournament. Mr. Gurpreet bagged bronze medal in AIU Weightlifting Tournament. Ms. Gursimran Kaur got gold medal in Senior National Power Lifting Tournament. Mr. Raghav got bronze medal and Ms. Kushmeet got Gold Medal in Junior National Power Lifting Tournament.

3. Boxing

2017-18

Mr. Parmodh Kumar and Mr. Vimal won silver medal while Mr. Praveen Singh won bronze medal in boxing AIU championship held at PU Chandigarh. University Boxing team (Men) got fourth position in AIU championship.

4. Football

2017-18

Four football players from university selected for Punjab Football team.

2018-19

University Football Team got 2nd position in North Zone Intervarsity Football Tournament and qualified for AIU Tournament first time. Mr. Balwinder Singh of University Football Team participated in Santosh Trophy for NFC for Punjab Senior Team. Mr. Chander Pratap of University Football Team participated in Santosh Trophy for NFC for Himachal Senior Team. Six Football team players participated in Khelo India National Youth Games at Maharashtra from 9th January 2019.

2019-20

University Football Team bagged 4th position in AIU Intervarsity Football Tournament. University Football team selected for Khelo India Youth Games and secured IV position in Khelo India.

2021-22

University Football Team Secured 2nd position in North Zone Intervarsity Football Tournament and Qualified for AIU Football Tournament. University Football Team bagged 2nd position in AIU Football Tournament.

5. Tug of War

2017-18

In Tug of War University men team secured 2nd position in Open Punjab Tournament held at Adampur secured 2nd position in open Punjab tournament held at Jhingarkalan and secured 1st position in Under 20 State Tournament held at Ferozepur.

2018-19

University men team had won bronze medal and Women and Mixed team has secured Gold medals in AIU Tournament held at KIIT University, Bhubneshwar, Orissa.

2019-20

University team bagged Silver Medal in Mix Category in AIU Tug of War Tournament.

6. Gatka

2017-18

Gatka team men and women got first place in State Level Tournament held at Dasuya.

2018-19

Mr. Navneet Singh got Gold Medal in Sahib-E Kamaal Guru Gobind Singh ji Gatka Tournament and got Bronze medal in National Open Tournament. University Gatka Men Team secured Silver Medal Gatka Women Team secured Gold Medal in AIU Gatka Tournament.

2021-22

University Gatka Team (Men) bagged 2nd position in AIU Gatka Tournament. Ms. Samandeep Kaur bagged Silver medal while Ms. Kajal bagged Silver medal in Gatka (Women) Tournament.

University had also organized various sports events of local, regional and national level. Tournaments like

- **22nd Senior National Women Championship 2017-18,**
- **North Zone Football Championship 2018-19,**
- **AIU Gatka Championship (Men and Women) 2018-19,**
- **North Zone Football Championship 2019-20,**
- **AIU Football Championship 2019-20,**
- **AIU Gatka Championship (Men and Women) 2021-22 was successfully organized by the university.**

It is the endeavour of the university to bring our students to new heights of sports glory and every effect is being made to encourage sports culture in the university. Our mission is that our sports students must reach the pinnacle of Olympic dawn.

File Description	Document
Any other relevant information	[View Document](#)
Appropriate web in the Institutional website	[View Document](#)

5. CONCLUSION

Additional Information :

Sant Baba Bhag Singh University is a rural University offering a vast expanse of courses in Engineering and Technology, Sciences, Agriculture, Management, Commerce, Law, Humanities, Education and Physical Education. The institute as per its vision and mission of providing quality education at an affordable price is committed to excellence in academics.

The distinctiveness of the University is the opportunities for the students to showcase their skills in sports with outstanding and commendable achievements. Many awards and recognitions in Sports have been earned in various Inter-University\state\national level competitions.

It has created a friendly, amicable and harmonious learning environment on the campus which facilitates students from different places and cultural backgrounds to achieve their common goals. The Choice Based Credit System has been introduced in curriculum and use of ICT has been encouraged in the academic framework.

The welfare of the staff has received adequate attention as gratuity is being given to the faculty. During the last two years, mostly doctorate faculty have been recruited and presently there are 95 doctorate faculty in the University. Faculty has been encouraged to conduct research by sanctioning projects under Seed Money Scheme. Adjunct\visiting faculty has been appointed to strengthen the teaching-learning process.

The University has committed itself to Green and Environmental Audit. Beautification works have been taken up to spruce up the campus and lend a decorous look.

Internal Quality Assurance Cell has been constituted in 2017 and sufficient infrastructure and excellent ambience has been provided. IQAC organizes webinars, seminars, workshops and training programs which bear academic and research relevance.

Placement cell has been strengthened and students are counselled to explore suitable job opportunities. Required infrastructure has been provided for different cells for their effective functioning. Various extension activities have been conducted for societal improvement in partnership with non-government groups and NSS.

Overall, the University is making its best efforts at all stages of curriculum developments, placements and research so that it is able to contribute meaningfully to address local, regional and national challenges through teaching, training and research.

Concluding Remarks :

Sant Baba Bhag Singh University, a multi-disciplinary and multi-cultural rural University – a confluence of academic and intellectual resources, works for the welfare of all stakeholders and the society while promoting academic excellence. To fulfil its objectives, it has diverse academic programs at graduate, postgraduate and doctorate level in addition to diploma in relevant areas.

In adverse conditions such as during the period of COVID-19 lockdown, the University put its best efforts to

curricular delivery through online mode and webinars\seminars were conducted in teaching, research and outreach programmes.

With the help of well-qualified and experienced faculty, the University endeavors to create capable, professional and socially-proactive, forward-looking human resource. The main focus is to sensitize its students and staff about their social responsibilities towards its surroundings. Apart from admitting significant number of students in various programs, it is emerging as one of the important sources of employment generation for the people in the adjoining villages and also providing valuable inputs to farmers through Agriculture Sciences.

As per New Educational Policy the curricular aspects and course structures have been redesigned. Due importance is lent to value added and multidisciplinary courses besides making project work mandatory.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification
1.1.2	**Percentage of Programmes where syllabus revision was carried out during the last five years.** 1.1.2.1. **How many Programmes were revised out of total number of Programmes offered during the last five years** Answer before DVV Verification : 51 Answer after DVV Verification: 51 1.1.2.2. **Number of all Programmes offered by the institution during the last five years.** Answer before DVV Verification : 53 Answer after DVV Verification: 53
1.3.2	**Number of value-added courses for imparting transferable and life skills offered during last five years.** 1.3.2.1. **How many new value-added courses are added within the last five years.** Answer before DVV Verification : 24 Answer after DVV Verification: 22 Remark : Input edited as per given documents.
1.3.3	**Average Percentage of students enrolled in the courses under 1.3.2 above.** 1.3.3.1. **Number of students enrolled in value-added courses imparting transferable and life skills offered year-wise during the last five years.** Answer before DVV Verification: <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>717</td><td>46</td><td>189</td><td>0</td><td>0</td></tr></table> Answer After DVV Verification : <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>716</td><td>46</td><td>189</td><td>0</td><td>0</td></tr></table>
2.1.2	**Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the last five years** **(Excluding Supernumerary Seats)** 2.1.2.1. **Number of actual students admitted from the reserved categories year wise during last five years** Answer before DVV Verification: <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr></table>

756	705	809	729	671

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
538	705	809	729	671

Remark : Input edited as per given documents, as seats filled against reserved categories not more than sanctioned seats.

2.3.3	**Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)** 2.3.3.1. **Number of mentors** ?????????????? ??????? Answer before DVV Verification : 81 Answer after DVV Verification: 178 Remark : Input edited as per given clarification documents.

2.4.2	**Average percentage of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. year-wise during the last five years** 2.4.2.1. **Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years** Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
79	54	46	36	23

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
89	55	44	38	23

Remark : Input edited as per given clarification documents.

2.4.4	**Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the last five years** 2.4.4.1. **Number of full time teachers receiving awards from state /national /international level from Government/Govt. recognized bodies year wise during the last five years** Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
3	8	2	5	1

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
2	7	1	4	1

Remark : Input edited as per given data template, excluding the presentation certificates – during paper presentation

3.1.3	**Percentage of teachers receiving national / international fellowship / financial support by various agencies for advanced studies / research during the last five years.**

3.1.3.1. The number of teachers who received national / international fellowship / financial support by various agencies for advanced studies / research year-wise during the last five years.

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1	2	2	2	1

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
1	1	2	2	1

3.3.3	**Number of awards / recognitions received for research/innovations by the institution / teachers / research scholars / students during the last five years.**

3.3.3.1. Total number of awards / recognitions received for *research* / innovations won by institution / teachers / research scholars / students year-wise during the last five years.

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
6	9	6	6	1

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
5	3	2	1	0

Remark : Input edited as per given clarification documents, excluding Certification of appreciation which is not consider as award.

3.6.2	**Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the last five years**

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
59	5	0	0	0

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

Remark : Input edited as per given documents, excluding the Appreciation/Local awards.

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
65	7	4	22	7

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
53	6	4	18	6

Remark : Input edited as per given documents

3.6.4	**Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years**

3.6.4.1. **Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
3479	502	330	1950	570

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
3190	488	330	1950	570

| 4.1.4 | **Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)**

4.1.4.1. **Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)**
Answer before DVV Verification: |

2021-22	2020-21	2019-20	2018-19	2017-18
140.88	19.67	345.85	136.98	76.78

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
75.63	9.83	256.03	69.96	39.48

Remark : Input edited as per given audited statement, considering only the highlighted heads.

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

4.2.4.1. **Number of teachers and students using library per day over last one year**
Answer before DVV Verification : 677
Answer after DVV Verification: 266

Remark : Input edited as per given documents. |

| 4.3.1 | **Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities. (Data for the latest completed academic year)**

4.3.1.1. **Number of classrooms and seminar halls with ICT facilities**
Answer before DVV Verification : 29
Answer after DVV Verification: 29 |

| 4.3.4 | **Available bandwidth of internet connection in the Institution   (Leased line)**

Answer before DVV Verification : B. 500 MBPS - 1 GBPS
Answer After DVV Verification: B. 500 MBPS - 1 GBPS |

| 5.2.1 | **Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)**

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

2021-22	2020-21	2019-20	2018-19	2017-18

| 8 | 15 | 19 | 14 | 4 |

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
8	15	19	14	4

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
11	18	22	17	5

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
1101	1029	878	522	241

Remark : Input edited as per given clarification documents.

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
29	3	31	34	11

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
8	3	10	4	11

Remark : Input edited as per given documents, team awards should be consider as one.

| 5.3.3 | **Average number of sports and cultural events / competitions organised by the institution per year** |

5.3.3.1. **Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
85	20	124	50	18

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
38	17	76	25	12

Remark : Input edited as per given documents excluding the celebration, seminars, workshops.

6.3.4	**Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).** 6.3.4.1. **Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years** Answer before DVV Verification: 	2021-22	2020-21	2019-20	2018-19	2017-18	 |---|---|---|---|---|
86	69	72	31	7	 Answer After DVV Verification : 	2021-22	2020-21	2019-20	2018-19	2017-18	 |---|---|---|---|---|
53	49	61	21	4	

2021-22	2020-21	2019-20	2018-19	2017-18
85	20	124	50	18

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
38	17	76	25	12

Remark : Input edited as per given documents excluding the celebration, seminars, workshops.

6.3.4

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
86	69	72	31	7

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
53	49	61	21	4

6.4.3

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
28.48	62.97	1717.97	229.92	211.91

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
28.48	62.97	1717.97	229.92	211.91

6.5.2

Institution has adopted the following for Quality assurance

1. Academic Administrative Audit (AAA) and follow up action taken

2.Confernces, Seminars, Workshops on quality conducted

3. Collaborative quality initiatives with other institution(s)

4.Orientation programme on quality issues for teachers and students

5. Participation in NIRF

6.Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA).

Answer before DVV Verification : A. Any 5 or more of the above
Answer After DVV Verification: A. Any 5 or more of the above

2.Extended Profile Deviations

ID	Extended Questions
1.1	**Number of programs offered year-wise for last five years** Answer before DVV Verification: <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>53</td><td>54</td><td>46</td><td>51</td><td>47</td></tr></table> Answer After DVV Verification: <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>53</td><td>54</td><td>46</td><td>51</td><td>47</td></tr></table>
2.2	**Number of full time teachers year-wise during the last five years** Answer before DVV Verification: <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>195</td><td>166</td><td>141</td><td>138</td><td>110</td></tr></table> Answer After DVV Verification: <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>192</td><td>141</td><td>92</td><td>67</td><td>45</td></tr></table>
3.3	**Total number of classrooms and seminar halls** Answer before DVV Verification : 84 Answer after DVV Verification : 75
3.5	**Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)** Answer before DVV Verification: <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr></table>

| 262.74 | 208.31 | 344.62 | 377.01 | 278 |

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
344.62	208.31	344.62	402.89	277.99

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