



SELF STUDY REPORT

FOR

1st CYCLE OF ACCREDITATION

**SRI SATYA SAI UNIVERSITY OF TECHNOLOGY AND
MEDICAL SCIENCES**

BHOPAL INDORE ROAD SEHORE MP

466001

www.sssutms.co.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

May 2023

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Overview: Sri Satya Sai University of Technology and Medical Sciences (SSSUTMS) is a private university located in Sehore, Madhya Pradesh, India. The university was established in 1999 as Sri Satya Sai Institute of Science and Technology (SSSIST), and it has since grown to become a leading institution of higher education in the region. SSSUTMS is accredited by the University Grants Commission (UGC) and is committed to providing high-quality education to students at an affordable cost.

Academics: SSSUTMS offers a wide range of undergraduate and postgraduate degree programs in engineering, technology, and medical sciences. The university has 12 colleges offering 20 undergraduate courses, 20 postgraduate courses, one postgraduate diploma course, and one diploma course. The total intake of students is 4164. The university is known for its quality of education and affordable fees policy, which has attracted students from faraway places and states.

Campus: The SSSUTMS campus is located in Sehore and offers modern facilities to support teaching, research, and student life. The campus has well-equipped classrooms, laboratories, libraries, sports facilities, and housing options for students. The university also has a vibrant student community, with numerous clubs, organizations, and events to engage students outside of the classroom.

Research: SSSUTMS is committed to advancing knowledge and innovation in various fields of study. The university encourages its students and faculty to engage in research and offers support for their projects. The university also has collaborations with various national and international organizations to promote research and innovation.

Community Engagement: SSSUTMS is committed to serving its community and has been actively involved in various community outreach programs. The university partners with local organizations and government agencies to address pressing social issues and to promote the well-being of the community. The university also encourages its students to participate in community service projects and provides resources and support for their initiatives.

In conclusion, the university is committed to providing high-quality education at an affordable cost and is known for its innovative curriculum and research initiatives. The university also actively engages with its community to promote social well-being and encourages its students to participate in community service.

Vision

To emerge as World's one of the finest Universities in the field of Higher, Technical and Medical Education to develop Professionals who are Technically competent, ethically sensitive and environment friendly, for the betterment of society.

Mission

Accomplish stimulating learning environment for students through quality teaching, research and outreach activity by providing state of the art facilities, industry exposure and guidance of dedicated faculty.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

The university's curriculum is integrated with the industry, providing students with valuable exposure to real-world scenarios, hands-on experiential learning, and practical projects. This approach helps them understand global business practices and prepares them for future leadership roles in the industry.

The university's multidisciplinary elective syllabus is designed to reflect the latest trends and leverages students' talent and innovative capabilities, making them industry-ready and entrepreneurial. The program offers flexibility for students to design their own degrees and pursue a minor in their area of interest.

The university is equipped with an advanced Enterprise Resource Planning (ERP) system that facilitates the smooth conduct of academic, examination, and administrative processes.

The university's faculty is highly qualified and well-trained, serving as a chief strength. They are committed to providing quality education and mentorship to students, helping them achieve their full potential and excel in their chosen careers.

Institutional Weakness

The university serves a diverse student population, including those from rural areas who may lack access to the amenities available in larger cities. As a relatively young institution, the number of graduates is still growing, and the alumni network is in the process of evolving. However, the university is committed to providing all students with a quality education and helping them achieve success in their chosen careers.

Institutional Opportunity

The university is dedicated to becoming a world-renowned center of excellence in education, research, training, and consultancy. Its vision is to gain recognition across the globe for its outstanding contributions in these areas.

One of the key goals of the university is to further strengthen its alumni network and leverage it to enhance placements for current students. The university recognizes the valuable role that its alumni can play in supporting and mentoring current students, and it seeks to foster stronger connections between them.

The university is committed to promoting interdisciplinary learning and research by creating centers of excellence in various domains. By bringing together experts from different fields, the university aims to promote cross-disciplinary collaboration and foster innovation and creativity.

Institutional Challenge

The university places a strong emphasis on developing a research-oriented mindset among its students. It aims to foster a culture of curiosity, inquiry, and innovation, encouraging students to explore new ideas, think critically, and apply their learning to real-world challenges.

The university also encourages students to participate in competitive examinations, recognizing the benefits of such experiences in building confidence, developing skills, and achieving academic and professional success.

To ensure that students are well-prepared for the demands of the industry, the university is committed to providing them with the skills and knowledge they need to succeed. It offers a range of programs and initiatives designed to help students develop a broad set of competencies, including communication skills, leadership skills, problem-solving skills, and teamwork skills, all of which are essential for success in today's rapidly-changing job market.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

SSSUTMS reviews vision, mission, program outcomes, PEOs, PSOs are defined for programs and are consistent with vision and mission. SSSUTMS develops curriculum based on feedback from all stakeholders, i.e., students, faculty, alumni, and employers. Stakeholder feedback on the curriculum is discussed at the Board of Studies and appropriate action is taken. 84.68% Percentage of courses focused on employability, entrepreneurship, and skill development. Innovative training in some specific areas through moot courts for law students, OPD and on-campus clinical placements for nursing, BAMS & BHMS students to provide employability skills. Promote entrepreneurship through collaborations with businesses and professional organizations. The CBCS course structure has been implemented in 97.83% of the programs offered over the past five years. CBCS offers students more flexibility in choosing competency-based, interdisciplinary courses according to their learning needs. Value-added courses in various focus areas such as science and technology, communication skills, yoga, and sports to teach transferable and life skills. Guided projects on their platform. 161 value-added courses offered by affiliated institutions and an average percentage of 99.39% of students enrolled in value-added courses offered in the last 5 years. Focus on research projects and internships to promote research culture, enhance employability, and build industry-academia collaborations. 15.22% of students complete internships/projects/field visits in 2021-22.

Teaching-learning and Evaluation

The salient features of the University in teaching-learning are as follows:

There are 4164 undergraduate and postgraduate, students enrolled in various programs

Student faculty ratio is 1:2:6. Mentor mentoring program with student mentor ratio of 20:1. University is having ERP (Enterprise Resource Planning) software making a fully automated Examination Management System with online applications, eligibility with regard to attendance by colleges, payment of fees and down

loading of admit cards.

Students admitted on merit basis by the Admissions Committee. Portfolio of The Student in Academic and social activity maintained by Recruitment and Placement office. Students' diversity is an integral part of the university campus, where the national and international students reside on the campus. University organizes national Food Fair, Language Seminars, Cultural Day, and Departmental Club Meetings, picnics, field trips and other activities. For an efficient teaching learning process, Deans, Heads of the Departments and Attendance Office monitor attendance of the teachers and students on regular basis. The Human Resource Office maintains records of teacher. The teaching quality monitored by the Deans of each department. At the end of each semester, results are declared and the statements of marks are given to the students. During the entire semester, Unit, Mid Sem, PUT tests, quizzes are conducted to verify if the teaching objectives have been achieved. Improving the teaching learning process Student Satisfaction Survey is conducted. To get an idea about the routine in which the university has conducted its activities, regarding the students.

Research, Innovations and Extension

The university has developed a clear research promotion policy for faculty and researchers. The university provides seed money for research and financial support for research projects of university teachers. The university has introduced several awards and financial incentives to encourage research. The university has a well-defined code of ethics for research and publishing. University was developed with all necessary facilities accessible to researchers from the campus. In addition, individual schools are equipped with research facilities. The university has generated some revenue from Consultancy services over the past five years. The university faculty has published over 2000 research papers in peer-reviewed/reputable journals, most of which have a high impact factor. In the last five years, 28 published patents and her 07 patented. Faculties members have organized, participated in, and presented their research activities and have been invited speakers at numerous national and international conferences /seminars / workshops. The university has collaborations and MoU's with many national and international academic and research institutions. The majority of faculty members are PhDs. Over the last five years he has cared for 246 scholars. Universities are actively involved in extension and outreach activities such as gender justice, road safety, Swachha Bharat, environmental awareness, literacy, women empowerment, Unnat Bharat Abhiyan, blood donation, free medical health checkup and many more. The university celebrates important national and international dates, promotes national integration, water literacy programs and more. It is voluntary by campus school staff and students.

Infrastructure and Learning Resources

Sri Satya Sai University of Technology and medical Sciences has students from PAN India, we have ensured to provide them a pleasant homely ambience, which makes the university a home away from home for them.

The campus has adequate facilities for students and staff like Centre Medical, Center Water cooler with RO system, Students Activity Centre, Green House, Central Instrumentation, Center Animal House and many more.

The Blocks are equipped with fire alarms, fire extinguisher and also with the water hose system. The university is committed to support the Eco-friendly and Green environment and works on the principals of zero waste. The university has a cycle stand, battery operated vehicles, and Solar operated vehicles, solar power system, fishery pond, Solar Plant, sewage treatment plant (STP) and Waste Management System. The recycled water is used

for the purposes of maintaining the flourishing gardens of the university campus. The university has a Central Fabrication unit where students can improve their day to-day functioning skills; observe real-world uses, practices, and projects. The student's groups work on the renewable energy sources.

CLASS ROOMS & SEMINAR HALLS University has 192 smart class rooms and tutorial rooms and 2 Architecture Studios and all Classrooms are equipped with ICT facilities 04 Seminar halls are to conduct the Classes, meetings, seminars, workshops and conferences. All the seminar halls have Projectors, Computers and audio systems and smart Boards and ICT facilities **E LEARNING FACILITIES:** LCD and LED TV, Smart Podiums, Video conferencing and E- content development Centre

COMPUTING EQUIPMENTS More than 3500 Systems are available for students and faculty members with 250 mbps TATA Tele business service leased line as primary and the secondary is the Rail wire communications through RF link having more than 840 controlled Wi-Fi access points and optical fiber connected network are available. Campus has a capacity of 450 KWH power generation from 3 Generators and 82.20 KWH from Solar Panel for uninterrupted power supply and 250 KVA from UPS supply. NAS Server, CCTV surveillance.

Student Support and Progression

Sri Satya Sai University of Technology & Medical Sciences, Sehore has created a fabric of social inclusion and empowerment, through student-centric financial incentives and welfare measures. Sri Satya Sai University of Technology & Medical Sciences, Sehore provides a number of scholarships and fellowships in addition to the government free-ships available to the students. The University has a scheme called the Aid-Fund 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 Sri Satya Sai University of Technology & Medical Sciences, Sehore contribution in broadening access to higher education. In addition to financial support, Sri Satya Sai University of Technology & Medical Sciences, Sehore has active student's grievance redressal mechanisms that help them seek redressal for complaints, including those about sexual harassment and ragging. For the students' emotional well-being,

Sri Satya Sai University of Technology & Medical Sciences, Sehore 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 Sri Satya Sai University of Technology & Medical Sciences, Sehore and pursuing higher education in India and abroad.

The Placement cell facilitates the students' professional growth and success as many leading and non-corporates like schools and IT industry recruit a substantial number of students from the university.

Sri Satya Sai University of Technology & Medical Sciences, Sehore also facilitates student's representation and engagement in various administrative and curricular activities through a formal student council body that is elected annually by active participation of all students. The institution has various co-curricular, cultural and sports activities to ensure the holistic development of the students. Students actively participate in extension activities through NCC, NSS etc. Sports and cultural events have been held at over the last five years.

Governance, Leadership and Management

Our University strives to empower students with value-based education and transforms them as enlightened citizens of the country with global standards through continuous quest of excellence. The mission of the University is to provide opportunities for the students not only to develop and utilize their potential but also to make them able to face the challenges in the life and achieve the goal. The top management for all the Schools of University was appointed by State Government policies. Vice Chancellor formulates internal policies and programmes of the college with the association of Heads/Coordinators of various departments, convenors of different committees, and senior member of teaching & non-teaching staff.

The University mainly focuses on quality teaching and various innovative and interactive methods like group discussion, question-answer session, seminars and student lectures to make teaching more interesting and students centric. The faculty monitor the progress of the students through continuous comprehensive evaluation of the students. Faculty members are motivated to participate in academic activities, training programmes, Refresher courses, Orientation programmes and faculty development programmes to upgrade and update their knowledge. There are many extension activities such as NSS, Women Empowerment Cell to sensitize the students about the need for community service and nation building. English communication skills and soft skills are imparted through excellent faculties. The University extensively makes use of technology in its teaching, learning and evaluation practices and administrative system.

The Vice Chancellor encourages and gets support of the faculty members regarding their involvement in improving the effectiveness and efficiency of the University processes. At the beginning of session, various committees are formed like discipline, purchase, anti-ragging, sports, grievance, time table, alumni, IQAC committees to have the involvement of all the staff members. These committees help to maintain and enhance the efficiency of University activities. The University enhance the professional development of its teaching staff by encouraging them to participate in faculty development programmes, training programmes organized by the universities, to attend seminars, workshops, conferences for achieving academic excellence. All the employees are eligible for health card, leave benefits, pay revisions, insurance, study leave, maternity/paternity leave etc.

Institutional Values and Best Practices

The SSSUTMS University maintains gender parity in all respects. The campus is safe for all and there is no incident reported so far. We have a broad-based fully empowered Proctorial Board which has women members as well. We have a very active Women Cell to resolve all issues and complaints related to women. We provide separate common rooms for girl and boy students. In addition to this, the university has a strong mentorship program in place for students which constantly provide academic and personal counseling.

University organizes various co-curricular as well as extra-curricular activities for the holistic development of students through several student welfare schemes. To empower economically weak students, Institute offers scholarships as well as partial tuition fee waiver schemes.

Waste is an obvious culprit and pollutant, contributing to landfills and toxins which harm the earth's soil and atmosphere. Keeping this in mind, the waste material in University is segregated into biodegradable and non-biodegradable wastes, and as toxic and non-toxic wastes in the laboratories. The university has taken necessary steps to carefully manage solid, liquid and medical waste.

The SSSUTMS University campuses are zero water discharge campuses, which means that no water is discharged outside the campus and all the water is treated and recycled for reuse for horticultural activities and flushing the toilets etc.

The University has a happy and happening campus. We celebrate all major national and International days, national missions and anniversaries. also Students organize and participate in competitions, cultural events and Institutional fests through various Institutional Clubs/University Clubs.

The University has taken various initiatives to keep the campus green and eco-friendly. These include energy conservation, water harvesting, waste management, plantation of trees, laying of lawns, and e-waste management. To ensure energy conservation and eco-friendly campus, Solar Panel System is installed in the University. The University conducts regular green audits and energy conservation methods.

The institutional Code of Conduct principles are displayed on the University website and are contained in different Statutes, Ordinances, Rules and Regulations of the University. Additionally, the University organizes regularly professional ethics and awareness programmes for students, teachers, administrators and non-teaching staff.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the University	
Name	SRI SATYA SAI UNIVERSITY OF TECHNOLOGY AND MEDICAL SCIENCES
Address	Bhopal Indore ROAD Sehore MP
City	SEHORE
State	Madhya Pradesh
Pin	466001
Website	www.sssutms.co.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Vice Chancellor	Mukesh Tiwari	7562-292740		7562-292720	
IQAC / CIQA coordinator	Rajendra Singh	7562-292740	9425308462	7562-292720	info@sssutms.co.in

Nature of University	
Nature of University	State Private University

Type of University	
Type of University	Unitary

Establishment Details	
Establishment Date of the University	19-09-2013
Status Prior to Establishment, If applicable	Affiliated College
Establishment Date	12-08-1999

Recognition Details		
Date of Recognition as a University by UGC or Any Other National Agency :		
Under Section	Date	View Document
2f of UGC	26-03-2014	View Document
12B of UGC	03-09-2021	View Document

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.	Programmes Offered	Date of Establishment	Date of Recognition by UGC/MHRD
Main campus	Bhopal Indore ROAD Sehore MP	Rural	82	82744	BCA BE BPharm LLB BEd B.A.BEd BPed BHMCT BHMS B Sc(Agric ulture)(H ONOUR S) B A MS BSc Nursing(PostBasic) BSc Nursing BCom BA BSc BBA BPT MA MCom MSc Mtech MPharma MBA MCA PGDCA PhD or DPhil		

2.2 ACADEMIC INFORMATION

Furnish the Details of Colleges of University

Type Of Colleges	Numbers
Constituent Colleges	18
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	6
Colleges with Research Departments	18
University Recognized Research Institutes/Centers	18

Is the University Offering any Programmes Recognised by any Statutory Regulatory Authority (SRA)	: Yes																
<table border="1"> <thead> <tr> <th>SRA program</th> <th>Document</th> </tr> </thead> <tbody> <tr> <td>CCH</td> <td>104030_9437_9_1660981880.pdf</td> </tr> <tr> <td>AICTE</td> <td>104030_9437_1_1660900095.pdf</td> </tr> <tr> <td>NCTE</td> <td>104030_9437_4_1660900103.pdf</td> </tr> <tr> <td>PCI</td> <td>104030_9437_6_1660900110.pdf</td> </tr> <tr> <td>BCI</td> <td>104030_9437_8_1660900130.pdf</td> </tr> <tr> <td>CCIM</td> <td>104030_9437_10_1672219883.pdf</td> </tr> <tr> <td>INC</td> <td>104030_9437_7_1672220654.pdf</td> </tr> </tbody> </table>	SRA program	Document	CCH	104030_9437_9_1660981880.pdf	AICTE	104030_9437_1_1660900095.pdf	NCTE	104030_9437_4_1660900103.pdf	PCI	104030_9437_6_1660900110.pdf	BCI	104030_9437_8_1660900130.pdf	CCIM	104030_9437_10_1672219883.pdf	INC	104030_9437_7_1672220654.pdf	
SRA program	Document																
CCH	104030_9437_9_1660981880.pdf																
AICTE	104030_9437_1_1660900095.pdf																
NCTE	104030_9437_4_1660900103.pdf																
PCI	104030_9437_6_1660900110.pdf																
BCI	104030_9437_8_1660900130.pdf																
CCIM	104030_9437_10_1672219883.pdf																
INC	104030_9437_7_1672220654.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	76				151				477			
Recruited	59	17	0	76	112	39	0	151	339	138	0	477
Yet to Recruit	0				0				0			
On Contract	0	0	0	0	0	0	0	0	0	0	0	0

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned				502
Recruited	376	126	0	502
Yet to Recruit				0
On Contract	0	0	0	0

Technical Staff				
	Male	Female	Others	Total
Sanctioned				186
Recruited	168	18	0	186
Yet to Recruit				0
On Contract	0	0	0	0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	50	18	0	105	33	0	0	0	0	206
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	7	1	0	9	4	0	346	131	0	498
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Distinguished Academicians Appointed As

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

Chairs Instituted by the University

Sl.No	Name of the Department	Name of the Chair	Name of the Sponsor Organisation/Agency
1	School of Engineering	Chair for image processing and power system	Ayushmati education and social society Bhopal
2	School of Agriculture	Chair for rural economics and Agronomics	Ayushmati education and social society Bhopal
3	Faculty of Pharmacy	Chair for Pharmaceutical formulation and manufacturing	Ayushmati education and social society Bhopal

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	819	546	0	0	1365
	Female	351	234	0	0	585
	Others	0	0	0	0	0
PG	Male	257	171	0	0	428
	Female	110	73	0	0	183
	Others	0	0	0	0	0
PG Diploma recognised by statutory authority including university	Male	5	1	0	0	6
	Female	1	0	0	0	1
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	0	0	0	0	0
	Female	1	0	0	0	1
	Others	0	0	0	0	0
Diploma	Male	92	61	0	0	153
	Female	40	26	0	0	66
	Others	0	0	0	0	0

Does the University offer any Integrated Programmes?	No
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Details of UGC Human Resource Development Centre, If applicable

Year of Establishment	Nil
Number of UGC Orientation Programmes	0
Number of UGC Refresher Course	0
Number of University's own Programmes	12
Total Number of Programmes Conducted (last five years)	60

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Agriculture	View Document
Arts Department	View Document
Ayurveda	View Document
Commerce Department	View Document
Computer Application	View Document
Education	View Document
Engineering	View Document
Homeopathy	View Document
Hotel Management	View Document
Law	View Document
Management	View Document
Nursing	View Document
Paramedical	View Document
Pharmacy	View Document
Phd	View Document
Physical Education	View Document
Science Department	View Document

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	<p>Our University formed the NEP Cell, which aims to raise awareness of the provisions of NEP-2020 among stakeholders and to ensure that all relevant provisions related to NEP-2020 are implemented in all institutions. We are responsible for NEP Cell hosted a series of webinars on the NEP-2020 Regulations. In this, the University's vice-chancellor and experts raised awareness of her NEP-2020 regulations among deans, Head of Department at the University, and Teaching staff. The University has schools in various fields such as Engineering and Technology, Pharmacy, Homeopathy, Ayurveda,</p>
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	<p>Nursing, Commerce, Arts, Arts, Social Work, etc. It offers undergraduate, graduate and doctoral programs. The fact that the University covers a total area of 85.79 acres and is home for offering graduate, undergraduate, postgraduate and doctoral level programs makes this possible due to its interdisciplinary nature of the University. The university is also focusing on inter-department and inter-university collaboration to ensure effective utilization of research infrastructure as well as promote interdisciplinary research. In the future, students entering universities will be able to freely choose subjects from a variety of fields according to their electives or personal preferences. The University hosts annual technical festivals such as Tech Expo, Projections, Xplore, Pharmafest and Homoeofest. There, students from various majors have the opportunity to showcase their talents. Such tech fests aim to provide a common platform for students from different faculties to present their technical skills and knowledge together. To give an insight into the integration of interdisciplinary courses in different fields, the following examples are provided. ? Students have various value added subject to enrich the importance of environmental sustainability. ? Ideas and practices in civil society human rights, peace and politics, war and peace and peaceful conflict resolution are included in BA Political Science and BA Psychology, Positive Psychology, and Personality Psychology. ? The MBA deals with business ethics and corporate governance.</p>
<p>2. Academic bank of credits (ABC):</p>	<p>The University is registered with a DigiLocker facility and all students have access with a unique ID. This allows potential employers to verify student transcripts without contacting the University. Documents uploaded to Digi Locker also include the various courses completed by the student and the number of credits earned by the student. UGC has determined that NAAC accredited institutions can implement Academic Bank of Credits (ABC). Therefore, the University has taken a step in that direction by applying for NAAC accreditation. Universities can participate in the Academic Credit Bank after being evaluated by NAAC</p>
<p>3. Skill development:</p>	<p>The focus is on giving you the skills you need in all subjects for all courses of study at University. Hands-on instruction focuses on helping students acquire</p>

skills through hands-on work. We develop special add-on programs and offer them to our students through our unique program called Value Added Programs. The University has set up various center so that students can get hands-on experience with the various devices/equipment etc. taught in the course. The University has also established a fab lab facility. It aims to enable students and staff to apply their knowledge and skills in the development of innovative products. Students taking courses in Medical , Life Sciences, Homeopathy and Ayurveda are encouraged to visit our Advanced Skills and Simulation Center to enhance their skills and knowledge through clinical training. With new directions in the field of artificial intelligence and machine learning, the University has established an augmented reality (AR)/virtual reality (VR) lab for students and staff in computer science, information technology, and computer applications. AR/VR Labs help you effectively conceptualize theoretical concepts related to augmented and virtual reality. Field trips/site excursions are included in most subjects in most degree programs that expose students to the practical aspects of what they are learning in the classroom. A program that exposes students to the practical aspects of what they have learned in the classroom. The University understands the importance of collaboration for ensuring the success of skill based programmes by ensuring partnership with the Ministries, NITI Aayog, and NGOs. The university also making sincere efforts for expanding the opportunities for internships with local industry, businesses, artists, craft persons as well as research internship with other HEIs/research Institutions. To realize the goal of developing graduate skills set out in NEP-2020, the University is in the process of establishing a state-of-the-art skills development lab. Deepen your knowledge through internships and experiments.

4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):

The University firmly believes in the principle of unity in diversity. The fact that the University has earned a reputation as a melting pot of different cultures speaks volumes about the University's commitment to celebrating religious and cultural festivals and national holidays of different countries, states and cultures. University staff gathers to enthusiastically celebrate all festivals. The University

	<p>provides traditional attire to its students and dignitaries in a call to honor India's great traditional and cultural heritage. The University has also established a Spirituality and Temple Administration department that offers potential candidates short courses on India's cultural heritage, the Vedic system, India's glorious past, astrology, Vastu, and many more. Scholars and Sanyaasi of the Ganesh Temple and Kutumbershwar Dham of Sehore regularly visit the University campuses to hold sessions on ethical and moral values based on the religious scriptures. The University's Ayurvedic Department conducts individual sessions teaching Sanskrit to Ayurvedic students. This will enable students to easily and effectively decipher the contents of the Charak Samhita. Efforts are being made to offer degree and postgraduate level programs in the state's native language, Hindi.</p>
<p>5. Focus on Outcome based education (OBE):</p>	<p>In each degree programme and in each subject, the teachers are trained to generate the course outcome and the programme outcome. These are published along with the syllabus for each subject so that all the students are aware of the expected outcomes. Further, in each assignment/ quiz/ examination conducted for every subject, the teachers will map the questions asked against the fulfillment of the CO and PO.</p>
<p>6. Distance education/online education:</p>	<p>Various faculties of the University, such as the Faculty of Engineering Technology, the Faculty of Information Technology and Computer Science, and the Faculty of Business Administration, allow students to take UG and PG programs in different semesters and enroll in various Massive Open Online Courses (MOOCs) in different fields. The University has also established a learning management system that includes audio and video lectures developed by teaching staff on various topics offered in multiple disciplines. A learning management system (LMS) allows students to listen and watch lectures later, promoting retention of subject matter knowledge. LMS modules provide learners with opportunities to acquire knowledge through self-based and tutor-based learning. During his two years during the pandemic, online teaching and testing has been widely used. During this time, teachers also created electronic content for each subject that they provided to their students. The University invites academics, entrepreneurs, researchers and well-known</p>

experts/celebrities from various fields to conduct webinars and expert sessions for the benefit of students and faculty. We got a subscription video conferencing application for enable students and faculties to continue their education despite the disruption of in-person classes during the pandemic.

Institutional Initiatives for Electoral Literacy

<p>1. Whether Electoral Literacy Club (ELC) has been set up in the College?</p>	<p>The University has established an Electoral Literacy Club, which is dedicated to instilling values about the importance of democracy in students and employees by educating them about the electoral process. In collaboration with the district election officers, the club organises a series of voter registration workshops, expert sessions, and competitions throughout the year. The club has been focusing on increasing voter registrations for eligible members and providing young voters with the necessary training and guidance through Campus Amassadors, NSS / NCC, and other programmes.</p>
<p>2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?</p>	<p>The Institution has the ELC functional with the following office bearers S. No. Name Designation Functional Role 1. Dr. Minakshi Pathak Professor ELC Coordinator 2. Dr. Dheeraj Shinde Associate Professor ELC Additional Coordinator 3. Mr. Sachin Dubey BE Third Year Student Representative 4 Ms. Vaishanavi Rai Bsc Ag First Year Student Representative 5. Ms. Shreya Anurag BE Final Year Student Representative</p>
<p>3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.</p>	<p>Activities done by the ELC 1. Our students participate in election campaigns aimed at educating the people of the surrounding villages through Poster presentation, Social media, Pamphlet distribution etc. 2. Raise awareness and interest among faculty and students through workshops. 3. Our students educate the privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc about voter registration, voting procedures, and related matters through hands-on experience 4. Our students help the old age home person in voting procedures during election time.</p>
<p>4. Any socially relevant projects/initiatives taken by</p>	<p>The ELC takes socially relevant initiatives on</p>

<p>College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.</p>	<p>election-related issues, particularly publications highlighting contributions to awareness campaigns, content creation, promotion of democratic values and participation in the electoral process. 1. Ensure that the students understands the value of their vote and can exercise their right to vote in a confident, comfortable and ethical manner 2. Develop a culture of voter participation, maximize informed and ethical voting, and adhere to the principles that every vote counts and that no voter is left behind.</p>
<p>5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.</p>	<p>Students over the age of 18 who register to vote are made aware of their democratic rights, including voting in elections. We conduct mock voting so that you can learn about building democracy through hands-on experience. It also conducts poster presentations, debates, mock parliaments, rhetoric, essay writing, and other programs to raise awareness of the electoral process.</p>

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
92	91	90	89	89
File Description		Document		
Institutional data in prescribed format		View Document		

1.2

Number of departments offering academic programmes

Response: 92

2 Students

2.1

Number of students year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
8946	9079	9491	9123	8332
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
3104	2926	3286	2775	2116
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
8902	9030	9414	9052	8301
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
150	0	66	326	245

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
3342	3202	3175	2873	2541
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
704	688	653	640	722
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
704	688	653	640	722
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
8702	8425	8159	8039	7743
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
2225	2193	2152	1998	1968
File Description		Document		
Institutional data in prescribed format		View Document		

4.3**Total number of classrooms and seminar halls****Response: 192****4.4****Total number of computers in the campus for academic purpose****Response: 1280**

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
13064.5	13255.8	9414.97	7740.27	5810.461

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:

Sri Satya Sai University of Technology and Medical Sciences (SSSUTMS) imparts education in multiple fields through different Schools/ Institutes such as School of Engineering, School of Pharmacy, School of Ayurveda, School of Homeopathy, School of Nursing, School of Management, School of Physical Education, Institute of Hotel Management and Institute for Allied Sciences, Arts, & Commerce.

SSSUTMS has consistently worked to include the best practices of preparing and updating course curricula with the support of the best academicians and industrialists while considering the recommendations of the statutory bodies like UGC, AICTE, AYUSH, ICAR, ICMR, PCI, etc. The practice of updating curricula is cyclic and comprehensive by consultation process with multiple stakeholders, academic experts and practitioners adopted for curriculum formation ensures that learning outcomes for all courses, at all levels and programmes, incorporate latest trends in education at the national and international level, taking into account the requirements of society and industry within a global and regional development context.

The University practices standardized procedures to design a new curriculum and revise and amend the existing ones at regular intervals. The structure of the Board concerned with curriculum review is as follows in descending order: The Board of Management (BoM) receives the approval recommendation from the Academic Council (AC). The AC receives inputs from the Board of Studies (BoS) of different faculty. Every BoS has representatives from academia, industry, and alumni. Members ensure that the curriculum of every program is contemporary and has relevance to the local/national/regional/global developmental prerequisites.

The outcome-Based Education (OBE) design process for curriculum at SSSUTMS approach is central to such efforts

- a) is student-centered;
- b) brings clarity in expectations from all stakeholders and
- c) is flexible to support students with varying learning needs and goals.

University has identified POs, PSOs, COs for all UG, PG, Diploma, PG Diploma and PhD programmes. All programs across the university have clearly defined Program Outcomes (POs). These POs are consistent with the vision of the university while catering to the unique needs of each program. The POs are mapped with well-defined Program Specific Outcomes (PSOs) of each program which are in turn

mapped with Course Outcomes (COs) for each course of the program. The outcomes as stated have been incorporated in the prescribed curriculum and displayed on the university website to facilitate accessibility to various stakeholders including the teachers and students.

The developed course outcomes are to cover the prescribed syllabus and designated competencies which are embedded in the assessment pattern based upon both internal and external examination system. The entire exercise is carried out with a focus on inter-disciplinary approach leading to critical and collective understanding of scientific, technological, societal and environmental issues in global context. Along with the University curriculum, various other activities are also planned such as seminars/ workshops/ trainings/ games/ national programmes and other social activities to achieve the overall development of students.

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: 48.91

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

Response: 45

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

Response: 92

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
Any additional information	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: 43.91

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
1500	1320	1240	1315	1235

File Description	Document
Programme/ Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any	View Document
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these 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: 31.32

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

Response: 4740

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

Response: 15133

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Institutional data in prescribed format	View Document
Any additional information	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: 97.83

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

Response: 90

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	View Document
Any additional information	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:

Curriculum at SSSUTMS requires students to engage critically with crosscutting issues related to gender, environment and sustainability, human values and ethics. The professional courses in the chosen field of specialization are meant to develop creative abilities for the application of basic, advanced, engineering sciences to engineering problems involving planning, design, manufacturing, maintenance, research, development, and entrepreneurship. In addition to this, the courses in humanities, social sciences are incorporated to appreciate the impact of science and technology on society, gender sensitivity, environmental, human values, professional ethics. Likewise, faculties also undergo specialized training sessions, making them part of world-class academics, nurturing and improving teaching and learning pedagogy. SSSUTMS's academic programmes employ an interdisciplinary lens to understand multiple facets of human experiences, social, economic and political life. The University has created resources on relevant issues such as gender, environment and sustainability, human values, demographic change, and professional ethics.

Gender

The University's Women's Development Cell (WDC) regularly hosts various seminars/ workshops and programs on women's empowerment, gender stereotypes etc. Universities integrate several courses to sensitize students on gender issues such as women's equality, social, economic and political empowerment, gender health and justice.

Gender centered courses offered at University few are listed below;

- i) Domestic Violence and Dowry Prohibition
- ii) Child law- Protection of Child from Sexual offenses
- iii) Community Psychology

iv) Women empowerment

v) Family Law

Environment and Sustainability

The multi dimension of environment and sustainability as a cross cutting issue is carefully placed. Various themes that are focused are: green technology in engineering and life sciences; renewable energy; pollution; natural resource management; waste management; environment sustainability, rural development etc.

SSSUTMS through various events promotes environmental awareness, ensure protection of natural ecosystems. These programme includes i) Tree Planting campaigns; ii) Use of E rickshaw and solar car to reduce carbon footprint within campus; iii) Vermin-compost and Solid waste management; iv) Effluent treatment plant; v) Rain water harvesting vi) Celebrations of soil health day, Environment day etc

Environment and Sustainability centered courses offered at University few are listed below;

1. Energy, Ecology, Environment & Society
2. Conventional & Non-Conventional Energy Sources
3. Environmental Pollution & Pollution Control
4. Nano Technology in Catalysis
5. Safety and Risk Analysis
6. Industrial Safety Engineering
7. Pollution Control Engineering
8. Solar Energy Technology
9. Soil and water Conservation

Ethical and Human Value Based Learning and Related Initiatives

The university's vision explicitly mentions human values, social commitment, intellectual competence, moral uprightness, spiritual orientation service to society. These elements are inculcated in the value system of the university community. Some of the human values that are integrated into the curriculum are: justice, dignity of life, peace, harmony, acceptance and respect for diversity, discipline and hard work, honesty and integrity of life, commitment to society. Courses offered in these areas are as follows;

1. Constitutional Law
2. Right to Information
3. Indian Constitution
4. Major Constitution of the World
5. Diplomacy and Human Rights

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: 19

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

Response: 19

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: 99.1

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
8917	9079	9422	9077	8087

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

Response: 26.4

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

Response: 2362

File Description	Document
List of Programmes and number of students undertaking field projects research projects/ / internships (Data Template)	View Document
Any additional information	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
Any additional information	View Document
Action taken report of the University on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	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
Upload any additional information	View Document
Institutional data in prescribed format	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Demand Ratio (Average of last five years)

Response: 2.03

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
4164	4104	4024	3994	3934

File Description

Document

Demand Ratio (Average of Last five years) based on Data Template upload the document

[View Document](#)

• Any additional information

[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: 11.48

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
186	161	323	294	236

File Description

Document

Average percentage of seats filled against seats reserved (Data Template)

[View Document](#)

Any additional information

[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 enrolled in Sri Satya Sai University of Technology and Medical Sciences are of diverse socio-economic background. Under such conditions variations in the learning potentials of the students are bound to exist. The University identifies the slow, average and advanced learners and makes efforts to address their specific needs through various types of assessment.

Assessment of the students

- Student's level of learning is determined and a batch counselor is assigned as a mentor to assess performance in academic areas and various extracurricular activities. As a general practice, before the commencement of teaching of any programmes, the teachers interact with the students to ascertain their background, subject stream, medium of education, dispositions, aptitude match for the current programmes, aspiration, area of interest, learning needs and skills.
- Moreover, each faculty during the class hours identifies the slow or advance learners by interacting with them.
- A systematic evaluation process is used to assess the learning levels of the students. This evaluation process consists of written examination, group presentation, project, practical examination with viva, written assignment and class performance.
- Students Councilor helps the newly admitted students to overcome from home sickness. They also help the outside state students to absorb the cultural shock.
- For Doctorate and some Post Graduate programmes, apart from the written examination, personal interviews are also conducted to gauge their level of knowledge.

Special programs for slow learners:

- Slow learners take the advantage of tutorial classes conducted by the faculty for one to one interaction.
- Faculty members conduct extra classes for slow learners after class hours during which the teachers help the weak students to cope up with the portions they are lagging behind.
- Faculty mentors provide their mentees one to one counseling on improvement areas.
- Every basic instruction and concept are repeated time and again by the faculty members during the class hours. Notes, assignments, presentations etc. are also provided to such students by the faculty members.
- Bridge course are conducted which focus on basic concepts in science, mathematics, history, geography, civil, economics, communication skills, and subject area.

Special programs for advance learners

- University encourages independent learning that contributes to academic and personal growth.
- Each department offers several "value-added" courses; advanced students can easily obtain additional certificates.
- Advance learners also attend Workshops/ Seminars/ Symposiums to keep them updated on various advancements.
- The co-curricular clubs of various departments of the University conducts special workshops to improve the hands-on skills of the students.

- The University encourage and support these students to prepare for higher education (GATE, NET, NEET ,PG, CAT etc) in premier institute and Govt Jobs, PSU, SSC etc.)
- Career Counselling & Placement Cell of the University conduct special workshops/seminars to improve the hands-on skills of the students.
- Such students are also encouraged to undergo additional courses of their interest opting from Massive Open Online Courses (MOOCs) and other online courses and acquire the additional credits

File Description	Document
Upload Any additional information	View Document
Paste link for additional information	View Document

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

Response: 12.71

File Description	Document
Any additional information	View Document

2.3 Teaching- Learning Process

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

Response:

Student-centric learning is one of the fundamental objectives of SSSUTMS. University focuses on holistic student development by teaching life skills such as self-awareness, creative thinking, problem-solving, effective communication, interpersonal relationships, analytical skills, and practical skills. To ensure that the students are conceptually sound and able to apply the concepts in the practical situations the university has adopted various methods of experiential and participative learning and has been using problem solving methodologies for enhancing learning experiences.

Experiential Learning

Project-based learning is also an integral part of teaching-learning practices at SSSUTMS. Different faculty members employ various innovative methods to meet learning outcome of a course. Experiential learning methods like case studies, individual and group projects, laboratory experiments, field studies, exploratory surveys, post-disaster impact analysis, extension activities and problem-based learning are salient features of curricular transactions. Most of SSSUTMS postgraduate programmes feature a research project that students complete over the last programme semesters. These exercises are student-centric and experiential, while the work is supervised by faculty members to ensure that the research adheres to appropriate methodology, students submit dissertations and also defends their work before peers and faculty.

The departments actively pursued to integrate processes in the curriculum to bring context and practice closer to theory through internship and field-placements. For example; Agricultural students have to undergo a variety of work experience at ground level. Similarly, students of medical sciences undergo training in hospital to understand the real life problem.

Participative learning

The students are encouraged for effective communication and interpersonal relationships, by participating in various debates and discussions to share their views with peers and other stakeholders. Additionally, students undertake group activities such as project assignments, case-study analysis which leads to participative learning. The learning outcomes of these activities are discussed and shared with the entire class. To understand real issues, University organizes expert lectures, workshops and visits to different industries, construction sites, historical sites, NGOs, botanical gardens, courts and hospitals. Students are encouraged for classroom seminars, access to latest online journals, reference materials and help them to understand emerging trends in their field of study, training to use power point for effective presentation, importance of research activity, motivating them to publish and present research papers at national and international conferences. Students are motivated to participate in inter-university, sports and various other competitions. The students also take active part in organising various extra and co-curricular events, which contribute to developing their life skills. This encourages students to plan, design and analyze innovative ideas in teams.

Problem solving methodologies

The different departments of university follow problem-solving methodologies by challenging students with assignments on a regular basis to check their level of understanding. Moreover, the students are kept in competitive environment to check the overall progress. The departments also provide tasks that inculcate in them problem solving skills and are trained as competent and talented individuals.

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

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

Response:

Sri Satya Sai University of Technology and Medical Sciences have been proactive at the use of ICT enabled tools since its inception. University is equipped with 30 computer labs with over 2400 computers across all departments to make teaching and learning activities more effective and hands-on. Schools of

SSSUTMS use a diverse set of ICT tools to communicate, create, disseminate, store, and manage information. ICT has also become integral to the teaching-learning interactions at SSSUTMS. All the classes are ICT enabled for interactive learning. In addition, virtual classroom facilities are available in the University and are fully utilized as a learning system which helps the students to acquire knowledge and skills from experts working in corporates and other Universities as well as institutions of repute. The entire campus is Wi-Fi and broadband internet enabled. Auditoriums, seminar rooms and meeting rooms are also equipped with full ICT facilities. Faculty and students can access digital library resources, including journals, from their respective departments and Schools. The institute subscribes to online databases in order to facilitate students and teachers to access these e-resources. Statistical packages like SPSS are available in e-library for teachers, students and research scholars for data analysis.

All kinds of teaching aids, including Google Classroom, Google Meet, Zoom, WebEx, DELNET, NPTEL, SPOKEN TUTORIAL, Journals, eShodhSindhu, Shodhganga, MOOCS, E-PG Pathshala, Vidya Mitra, SWAYAM and other modern teaching and learning methods available in the University are regularly used by the teaching faculty to give the students' a better learning experience. Where relevant, faculty also uses CDs and DVDs for teaching which are available at respective departments as well as in the central library. These new ICT technologies can be used to do traditional things as well but in a different and more motivating manner. Consequently, teachers are challenged not only to integrate technology into traditional aspects of literacy instruction but also to engage students in emerging technological literacies. Many ICT tools are implemented successfully in a learning environment like youtube, smartboards, e-books, e-materials, and google group tools. With Learning Management Systems (LMS) teachers can easily collaborate and undertake projects to develop high-quality digital learning materials for their students. Apart from using Learning Management System (LMS), SSSUTMS used a dedicated ERP Systems for academic management. This ERP system has various academic modules like attendance, examination, mentoring, timetable, etc. Faculty members upload results of various internal theory examinations and internal and semester-end practical examinations in this ERP. Students can check their attendance and results of various examinations through this ERP.

During the Covid-19 pandemic lockdown, faculty and staff delivered lectures via the Google Meet, Zoom meeting platform enabling students to attend lectures online to meet their academic needs.

File Description	Document
Upload any additional information	View Document
Provide link for webpage describing the " LMS/ Academic management system"	View Document

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

Response: 17.24

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

Response: 519

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

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years	
Response: 100	
File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	View Document
List of the faculty members authenticated by the Head of HEI	View Document
Any additional information	View Document

2.4.2 Average percentage of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit. year-wise during the last five years				
Response: 2.94				
2.4.2.1 Number of full time teachers with <i>Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.</i> year wise during the last five years				
2021-22	2020-21	2019-20	2018-19	2017-18
22	20	20	19	19
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			
Any additional information	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: 3.93**2.4.3.1 Total experience of full-time teachers**

Response: 2769

File Description	Document
List of Teachers including their PAN, designation, dept and experience details	View Document
Any additional information	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:** 1.03**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
4	2	1	0	0

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

2.5 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:** 26**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
24	25	27	26	28

File Description	Document
List of Programmes and date of last semester and date of declaration of results	View Document
Any additional information	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

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
0	0	0	0	0

File Description	Document
Number of complaints and total number of students appeared year wise	View Document
Any additional information	View Document

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:

As part of our commitment to quality and improved audit management, several reforms were introduced, including IT integration, making our system robust and transparent. University's exam department uses an ERP system with dedicated modules for exam-related activities. Significant operations of the examination system are automated through an online web-based solution. University has in-house printing facility to print the final documents such as mark sheets and other certificates with the photograph of the student. Computerized online Admit cards are generated with a photograph of the student for identification during the examination. Online payment of examination fee has also been introduced. Assessment of answer books is centralized in a dedicated hall. Various stages of examination system starting from enrollment to issue of degree certificates are automated. In the Choice Based Credit System (CBCS) pattern, the continuous comprehensive assessment (CCA) has been introduced. The departments assess their students on various parameters, including summative and formative modes of assessments. The Internal Assessment marks as part of CCA are shown to the students and displayed on the University website. Further, examination results are also uploaded on the University website as part of the atomization of the University

Examination Section. Grades are automatically aggregated based on internal evaluation and final exam grades. Table register (TR) generation in ERP has helped to save time and office supplies. Credit and grade system for all courses have been developed. Grade points are assigned on a 10 point scale based on the range of marks secured by the students. Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA) is calculated based on the statement of marks, grades, and consolidated statements of marks and grades given.

University is conducting an external examination of all odd and even semesters at the end of every semester. The procedure of examination is broadly external paper setters are invited, Exam conducted by a committee, Answer books of students' barcoded (which are never removed from his/her answer book to hide the identity of students). Answer books are allotted randomly to evaluators to eliminate bias. For practical examinations, external examiners are appointed. Squad members are appointed to check proper conduct of examinations.

An in-house e-Governance platform facilitates management of end-to-end student lifecycle processes. Major achievements in IT integration in the examination system are as below:

- Entry of student attendance
- Online semester registration
- Online fee payments and receipts

- Online submission and analysis of student feedback
- Processing of end-semester examination applications
- Declaration of results
- Generation of semester grade sheets and provisional certificates in digital format
- Online application for issue of degree
- Online dues clearance

Thus, IT Integration in the examination processes has shortened the period for declaration of results. With less human intervention, the possibility of human error can also be ignored, minimizing stationery consumption and improving work efficiency. It helped University to keep the academic session as per schedule without any delay even during COVID-19 pandemic lockdowns.

File Description	Document
Year wise number of applications, students and revaluation cases	View Document
Any additional information	View Document
Link for additional information	View Document

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
Any additional information	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:

Each School of the university has developed Program Specific Outcomes (PSOs) and Program Outcomes (POs) that are consistent with the graduate attributes and PEOs by considering the input of faculty and alumni in understanding the latest technological needs, job prospects and social requirements and displayed on SSSUTMS's website and communicated to teachers and students practicing it since 2014. The departments believes in helping students to acquire significant learning skills and accordingly Program Educational Objectives (PEOs), Program Specific Outcome (PSOs) and Program outcome (POs) have been continuously evolving. Each school of university has articulated Graduate Attribute, school wise. It facilitates and monitors its implementation and outcome, through a well-defined process through Lesson planning workshop, Classroom active learning and Classroom observation. Monitoring of implementation & outcome is measured by the process of course attainment calculation, mentoring student system, measurement of program outcome as per level of study through department meetings, result analysis of continuous Internal Evaluation and Semester End Examination.

PSOs/POs explain what students should do or study during their stay in the university. These evolved through a process of exchange of ideas with stakeholders. The COs are a direct statement, describing the basic subject knowledge and abilities that students should possess, as well as the expected learning in depth after completing the course. Once the student acquires the skill of problem solving, they generate confidence to do better once they are employed after completion of formal education in University. It also often happens that when students are undergoing on job training in the industry during their studies, some of them are absorbed by the same industry once they come out of the university with their formal degree. Assignments, discussions, practical presentation, project work are also designed according to the POs, PSOs and COs and attainment is also measured. In addition, feedback about the courses is collected online so that they can be revised accordingly. During internship, University communicates with industry experts/potential employers to obtain feedback on the quality of students. A detailed analysis from employers provides the shortcomings of the course in terms of employability and skill enrichment. Feedback is also taken from the students in each semester. Based on the feedback, curriculum is updated regularly and COs, and POs are also updated accordingly. PEOs, POs, PSOs, CEOs and COs, are displayed and disseminated to all the stakeholders, through website, department library, notice boards of the

department, seminar hall, and curriculum & syllabus book.

File Description	Document
Upload COs for all courses (exemplars from Glossary)	View Document
Upload any additional information	View Document
Paste link for Additional Information	View Document

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

Response:

The University has clearly stated learning outcomes for its academic programmes and the same is made available to students and faculties through awareness workshops, as faculties formulate & communicate, PEO, PO, CO, Course outline, through the websitesoft copy, and Webinar. The SSSUTMS University's teaching, learning is structured into Lectures, Tutorials and Practicals (LTP). Learning is structured into activity-based and Outcome-based activities. The program outcomes and Program Specific outcomes are assessed with the help of course outcomes of the relevant courses through direct and indirect methods. Direct methods are provided through direct examinations or observations of student knowledge or skills against measurable course outcomes, interest and capacity for research, employment capacity. Evaluation and the level of attainment: · Knowledge and skill that students acquire in their subject and also their capacity for critical thinking, are evaluated through Continuous Internal Evaluation, End Semester Examinations and personal interaction. The Controller of Examination of the University collects and analyses data on student learning outcomes and shares the data with the Deans of the schools to make result analysis at a course and program level. This information is used to mentor individual students with respect to learning outcomes and also used to overcome barriers to learning. The knowledge and skills described by the course outcomes are mapped to specific problems on University Examination, internal exams and home assignment. Seminar, Presentation followed by personal interviews, field project followed by oral examinations, viva voce, etc. are the methods used to attained the measurements of PSOs and COs. Whereas certain Innovative methods, apart from the prescribed methods are used like group discussion to measure the attainment of communicative skills in languages, peer teaching to check the attainment of subject knowledge. Through Formative assessment: The institution measures the attainment of the outcomes through the continuous internal assessment prescribed by the University. End Term Examinations are conducted for different programmes. There is written examination which is the mirror for the attainment of the POs, PSOs and COs . The review of the result analysis is taken on the basis of it necessary improvements are done in the teaching learning process.

In short, various conventional plus innovative and creative methods are used to measure the attainment of POs, PSOs and COs by the institution. Most departments organize departmental seminars, surveys, presentations, debates, internship etc. on topics dealing with current trends. The awareness and sensitivity level is good, gauged from the appreciable student participation in activities on these issues. Active participation of students in activities of departments attests to their sense of Ethical and Responsible Citizenship. The attainment is satisfactory evidenced through their responsible contribution to Department

activities. Alumni survey is an important assessment tool to find out level of relevance of the curriculum with the expected skills of the industries

File Description	Document
Upload any additional information	View Document
Paste link for Additional Information	View Document

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

Response: 94.43

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

Response: 2931

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

Response: 3104

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination	View Document
Upload any additional information	View Document
Paste link for the annual report	View Document
Link fo any additional information	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.58

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:

The University encourages all its faculty members and research scholars to participate in the core areas of research in their respective fields. The University provides a multidisciplinary academic environment, with high-quality education and research in the natural and physical sciences, the humanities, social sciences, engineering and medical sciences, business and management, the arts and communication, and several interdisciplinary centers.

The Research & Development section of the University facilitates researchers of the University for carrying out research projects, consultancy works, patents and technology transfers etc. This section is responsible for interacting with various stakeholders, both internal and external. In the University, the Research & Development section acts as the single window for partnership with all the funding agencies and R & D organizations at national and international level.

The University has a well-defined policy for the promotion of research. The policy promotes the faculty members and students to undertake research activities and provides all the necessary support. The research policy provides a vision on the kind and nature of University's research as well as on the ways and means to strengthen research so as to make it more knowledge-oriented, societal and transformative. The policy has been approved by the Board of Management after due discussions and the same is uploaded on the university website.

The objectives of the research policy are as follows:

- ? Promote and facilitate collaborative and interdisciplinary research
- ? Increase and effectively manage the resources and research support for its members and the wider university community.
- ? Provide education and training in research and related skills, especially for graduate and undergraduate students and thereby enhance the academic programs of their constituent academic units.
- ? Contribute to the University's strategic educational and research missions and to support synergies between research, teaching and learning.
- ? Transfer and mobilize knowledge gained through research for the benefit of society, via a variety of mechanisms as appropriate.
- ? Ensure integrity, quality and ethics in research

The University regularly encourages faculty members to submit research proposals to various funding organizations at the national and international level in order to generate funding. The

University has also been proactive in having collaborative tie-ups with top-ranking academic and research institutions to promote interdisciplinary research culture. The knowledge emanating from educational institutions in the form of research is widely disseminated in various forms including scientific publications, presentations at conferences, protection through intellectual property and developing products. The University also encourages research

publications through a research incentive scheme, which is unique and encourages researchers to publish their research in high quality journals with good impact factors. University provide incentive for all such publications that appear in UGC Care list/ ICAR NAAS ratings, SCOPUS (Elsevier) and/or Web of Science (Clarivate Analytics) indexed journal. Additionally, SSSUTMS offers, seed funding in the form of financial rewards and sponsorships to initiate research activities as an integral part of the university's research policy. We are always soliciting research proposals from faculty members.

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: 9.26

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
13.00	7.88	11.15	9.32	4.95

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
Any additional information	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: 1.14**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
07	09	07	08	08

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the award letters of the teachers	View Document
Any additional information	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
Any additional information	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
e-version of departmental recognition award letters	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: 11.96

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
3	0	0	0	8.96

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: 1.43

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	0.93	0.5

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

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

Response: 0.05

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

Response: 07

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

Response: 664

File Description	Document
Supporting document from Funding Agency	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Paste Link for the funding agency website	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 has taken initiatives for the creation and dissemination of knowledge by creating an appropriate ecosystem for research and innovation and establishing state-of-the-art research infrastructure and related activities. The University regularly strives to create a healthy, innovative, and research-oriented environment for its students and faculty to explore their skills in a variety of innovative fields.

The specially intended initiatives initiated and executed by University are as below:

Strengthening of Research Infrastructure: The University's research infrastructure is subject to constant updating and improvement in order to meet ever-changing research needs. Over the past nine years, the University has invested regularly in modernizing its laboratories. Computer networks, server systems and high speed internet upgrades are an integral part of the University. This includes providing new areas with the latest infrastructure for interdisciplinary research in emerging fields. From time to time, the University organizes various workshops on different aspects of research. University faculty and researchers, in the past five years he has published over 2000 research papers in various international and national journals..

Protection and transfer of knowledge: The University has established an Intellectual Property Rights (IPR) cell. The IPR Cell regularly conducts awareness programs for faculty, students and researchers on patents, copyrights, trademarks and other areas related to IPR. The University provides a helping hand in the form of incubation centers to assist students, research scientists, and faculty in creating, filing, and publishing patents. The University has established a diverse herb garden to preserve a variety of endangered medicinal plants and to provide students with hands-on learning opportunities. The University regularly conducts practical training and workshops on research methods, intellectual property rights (IPR), entrepreneurship and skills development to advance research tools and related data interpretation techniques and software. However, in the last five years, six patents have been granted and seven have been published with the assistance of IPR Cell.

Startup Initiatives: The University has established an incubation center to promote startup activities by providing in-house training to students aiming to start a business. Finalists will have the opportunity to incubate their ideas and develop them into entrepreneurial projects in the University's Incubation Center. This center of the University regularly supports students and faculty in various fields of study.

File Description	Document
Upload any additional information	View Document
Paste link for 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: 36

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
11	08	09	06	02

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document
Any additional information	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: 4

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
01	02	01	0	0

File Description	Document
Institutional data in prescribed format	View Document
e- copies of award letters	View Document
Any additional information	View Document

3.4 Research Publications and Awards

<p>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</p> <p>Response: C. 2 of the above</p>	
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

<p>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</p> <p>Response: A.. All of the above</p>	
File Description	Document
Institutional data in prescribed format	View Document
e- copies of the letters of awards	View Document
Any additional information	View Document

<p>3.4.3 Number of Patents published / awarded during the last five years.</p> <p>Response: 6</p>	
<p>3.4.3.1 Total number of Patents published / awarded year-wise during the last five years.</p>	

2021-22	2020-21	2019-20	2018-19	2017-18
3	2	1	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: 3.15

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

Response: 548

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

Response: 174

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: 4.67

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
679	654	639	612	598

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	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: 0.02

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
01	03	02	05	02

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: D. Any 2 of the above

File Description	Document
Institutional data in prescribed format	View Document
Give links or upload document of e-content developed	View Document
Any additional information	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: 2.76

File Description	Document
Bibliometrics of the publications during the last five years	View Document
Any additional information	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: 10.5

File Description	Document
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View Document
Any additional information	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 consultancy activities at University are taken up with a focus on the achievement of sustainable development goals. The consultancy cell in charge, working as part of the team at research cell coordinates and facilitates the project documentation and filing processes. The accounts office of the university and research cell coordinates to select and apply for the projects with the vision to

- Connect academia and industry, thus supporting each other's growth.
- Provide requisite exposure and experience of the profession/ industry to the students.
- Add to the financial growth of the faculties and developing their expertise in the sector specific specializations.
- Contribute towards societal evolution through training and capacity building programs.

The UNIVERSITY consultancy policy further motivates the faculty members to utilize their expertise towards income generating opportunities as projects. The policy further facilitates the faculty members to choose for sector specifics like as individuals. Regular budgeting and accounts review documentation and meetings are held among project team and accounts section to facilitate smooth availability and allocation of funds for the projects. All expenses for travel, logistics, printing, and other expenses are paid in actuals and the project profit is divided among the university and faculty members. A retention amount of 10% is kept as security amount for development of infrastructure and equipment for the consultancy cell, as a contribution of each member towards resource mobilization and office development. As a policy the participation of faculties is financially awarded through honorarium or as consultancy fee among the faculty members involved. The policy also mandates the involvement of students in each project and thus

contributes to the holistic education motto of the university. The projects related to feasibility study reports of craft clusters promote student participation from Civil and Management departments to conduct the social studies, surveys and DPR writing works. The faculties working as project coordinators amalgamate the projects as part of the curricular activities and promote related student internships and field projects.

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: 15.06

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
2.7	2.5	3.36	2.5	4.00

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:

SSSUTMS is equally committed to the creation of knowledge as well as its spread across

its stakeholders and the society at large. The University's ultimate aim is to transform the lives of the people and serve the society/ humanity in a better way. The university ensures connectivity between students and community and their efforts have been rewarded for their contribution towards community services. The University is committed to achieve this objective by way of various schemes and programmes conducted by different departments of university. The University has promoted the engagement of faculty, students and staff with neighborhood community for their holistic and sustained development through various activities. The following activities were conducted to achieve the objectives:

? In order to maintain cleanliness in and around and to create awareness about the role of clean environment in human health, voluntary activities were organized by students under the National Swachh Bharat Abhiyan.

? Various programmes like Blood Donation Camps, Health Checkup Camps, Awareness among masses for prevention from HIV/AIDS, Dental Checkup Camps were organized to sensitize people on health issues.

? Promotion of the social welfare schemes of the Government like Beti Bachao- Beti Padhao, Swachh Bharat Abhyan, Run for Unity, Go Green Day, were carryout under outreach programmes of the University.

? Awareness programme regarding Human Rights, Traffic Rules, Digital India, Women Empowerment, Tree Plantation, Youth Leadership Camps, etc were organized through NSS.

? Farmers Training on sustainable agricultural practices.

? Workshops on gender sensitization and women safety were organized regularly by the committee to check sexual harassment and violence against women.

University understands it's responsibly towards environment. We are member of Unique Eco-Recycle Company which disposed off e-waste in scientific and ecofriendly manner. We are having organic waste composting unit vermin-compost unit which convert organic waste into fertilizer produce with good amount of nutrition value. We have rooftop Rain water harvesting system and water harvesting pond in our campus. Our University have adopted 5 (five) different villages by five different departments under Unnat Bharat Abhiyan namely; thuna, Pachama, lasudiya, khamaliya and jamuniya. In which the Department of Social work have adopted a village named thuna situated at Sehore District, Madhya Pradesh. University has taken up various measures for improving livelihood status of the community of the adopted villages. Already a nursery has been set up at Disi village wherein fruit samplings are being

grown and distributed among the rural folks. The village school library are also being strengthened and established for minimizing the expenditure on books by the poor parents. Plantation programs are also organized from time to time in the adopted villages where emphasis is given on plantation of fruit bearing trees which will augment their earnings. Awareness programs on hygiene, environment conservation are also being organized for the benefit of the community. In addition to this, students are also encouraged to participate in government led initiatives and also carry out important extension work as part of their courses through field engagement and internships.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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: 6

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
3	2	1	0	0

File Description	Document
Institutional data in prescribed format	View Document
e-copy of the award letters	View Document
Any additional information	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: 58

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
11	18	12	09	08

File Description	Document
Reports of the event organized	View Document
Institutional data in prescribed format	View Document
Any additional information	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:** 26.13**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
2200	2805	2123	2630	1995

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

3.7 Collaboration**3.7.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year****Response:** 3.8**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
04	07	01	05	02

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: 17

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
5	6	01	4	1

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:

The University understands that physical infrastructure is vital for the development and achieving its mission and vision. Extensive planning for physical infrastructure is made by the faculties and the administrative department in the phased manner to promote an ideal teaching-learning environment. University has an excellent physical ambiance for the faculty to support high-quality teaching, learning, and research activities. The university is spread over 100 acres with well-decorated plants and trees.

Classrooms: The area of classrooms is as per the guidelines of various statutory bodies. The Institute ensures the utmost utilization of the capacity by encouraging faculty members to utilize audio- visual aids for teaching-learning processes. The classrooms are well equipped with LAN, projectors. Currently University is having 192 classrooms/Seminar which adequately meets its academic and examination requirements.

Laboratories: The University has total 182 laboratories to meet the requirements of different disciplines. These laboratories are well-equipped as per the need of the program and are having state-of-the-art equipment. Availability of licensed software like MATLAB, Staad Pro, LabVIEW, Catia, AutoCAD, Ansys, Oracle software, PSCAD, etc. enhances the teaching-learning experience at SSSUTMS. University also uses a number of Open source software like Open Office, Linux OS variants, Blender, etc.

Library: There is a Central Library facility plus a dedicated library for each of the schools/departments. The central library of university has a large number of books & magazines and a huge collection of CDs-DVDs containing articles, software, etc. The library also has a collection of video lectures from different sources. The University has access to various national as well as international journals for research work.

Seminar Hall: Three seminar halls with the seating capacity of average 120 seats [each]. Equipped with latest ICT facilities to conduct seminar, guest lectures, and online lectures through video conferencing with industry experts.

Tutorial Rooms: Provision of tutorial rooms has been created to take extra academic session with the slow learners to improve their academic performances. Provision to conduct one to one counseling session to overcome the barriers faced by students for academic excellence

Computer Centre: Computer Centre is equipped with dual core computers and high-speed Internet connection, using the latest software. Equipped with 2550 computers with latest configuration. Direct Satellite Link Internet Connection, Wi-Fi connection. Dedicated uninterrupted connectivity at the constant speed of 500 MBPS.

Other Facilities:

- Faculty and staff have been provided with office space. Separate common rooms are provided for

women students inside the campus.

- The university has a well-equipped Health Centre (UHC). It also has playground, gymnasium, and sports facilities.
- Provision of separate common room for boys and girls Equipped with the facilities of various indoor games.
- Every department's building has been made disabled- friendly by having a ramp specifically for the use of physically handicapped students.
- University has installed more than 250 Closed Circuit Television (CCTV) Cameras in the classrooms and at the strategic outdoor locations across the campus.

File Description	Document
Upload any additional information	View Document
Paste link for 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:

Sports and physical activity has been intrinsically tied to the campus life of the students at the SSSUTMS. The university provides very good sports facilities to all its students and staff, and encourages sport to be taken up by one and all. Department of Dean Student Welfare (DSW) takes care of all sports and cultural activities for the students. Ensuring guidance by expert coaches the Sports Office has begun empanelling an array of professional coaches, trainers and instructors for facilitating sports activities, providing training to students and selection of students for representing SSSUTMS at various sports events. A range of sports activities keep happening round the year. The University provides adequate opportunities to its students in developing and maintaining a healthy, energetic and competitive life while pursuing academic goals. In pursuit of these activities, the University has lush green sports field for football & cricket, basketball, kabaddi, martial arts, cultural clubs, NCC and NSS activities.

Outdoor games: University has adequate facilities for Cricket, Football, Volleyball, Ball badminton, Kho –kho, and Basketball. One Cricket net Practice is provided to the students. Facilities for Sports such as long jump, high jump, short put, disc throw, and standard running track are provided.

Indoor games: University has a fully functional indoor sports facility and provides good quality equipment, sports kits and facilities for indoor sports like table tennis, carrom, badminton and chess The University has 78 sqm Built-up area available to facilitate the indoor games.

Yoga Centre: Yoga is practiced and promoted by Yoga Centre and university ensures adequate infrastructure for Yoga training. Yoga sessions are regularly conducted for the students and staff. Every year on June 21, international yoga day is celebrated to create awareness among the students.

Gymnasium: The gymnasium facilities are also available for the use of students and staff. The Sports Office of the university works towards the goals of providing access to fitness and exercise for all students

& staff faculty and promoting a sporting culture in university campus and training sports volunteers.

Cultural Activities: Cultural activities are the intrinsic part of the University life, which provides the platform for enhancing the creativity, personality and retaining the national and regional cultural legacy. University has created excellent infrastructure for harnessing the potential of the youth and promoting students' interest in sports. Competitions for folk songs, paintings, debates, acting and other co-curricular activities are organized from time to time to harness the talent of the youth. To promote cultural events among students in the campus, cultural clubs were constituted.

Encouragement for Participation: The students who represent the University at Inter-University, National and International competitions travelling and DA expenses are provided for the student to participate in the events. Sports material and uniform is provided to the teams to participate in the events. Annual Intra- mural competitions for boys and girls are conducted. Annual Sports day is celebrated, and meritorious sports persons of the University are honored.

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:

Sri Satya Sai University of Technology and medical Sciences works on "Students First" Philosophy and administration ensures that students are provided facilities and ambience to ensure joyful learning takes place in the campus. As University has students from PAN India, we have ensured to provide them a pleasant homely ambience, which makes the university a home away from home for them.

Following shows the general campus facilities provided to the students and staff at the campus.

House Keeping

Cafeteria

Maintenance Office

CCTV Camera Campus

Photocopy Centre

Incubation Centre

Psychological Counseling

Centre Medical Center

Water cooler with RO system

Media Labs

Students Activity Centre

Green House

Battery Charged Vehicle

Solar Panel

Water Recharge Point

Central Instrumentation

Center Animal House

Business Lab

E-resource development

Center Sanitary napkin

Disposal and vending machines

Ambulance

Central Fabrication unit

Fire Alarm and fire Extinguisher

Rain water harvesting system

Vermicomposting unit

Sewage treatment plant

Center for legal Aid

NSS NCC Recreation Halls

Common Rooms

Each block on the campus is equipped with all the essentials facilities like, Ramp for divyang persons, water facility and points on each floor through RO-System with water cooler, and lavatory facilities. The

lavatories are available separately for Masculine, Feminine genders and especially abled having Sanitary napkin Disposal and vending machines. The Blocks are equipped with fire alarms, fire extinguisher and also with the water hose system. The university is committed to support the Eco-friendly and Green environment and works on the principals of zero waste. The university has a cycle stand, battery operated vehicles, Solar operated vehicles, solar power system, fishery pond, Solar Plant, sewage treatment plant (STP) and Waste Management System. The recycled water is used for the purposes of maintaining the flourishing gardens of the university campus. The university has a Central Fabrication unit where students can improve their day to-day functioning skills; observe real-world uses, practices, and projects. The student’s groups work on the renewable energy sources.

University Innovation cell is a think tank dedicated to examining how new and emerging technologies might radically alter the university's research, academic, and service objectives. The University Incubation center's goal is to inspire and collaborate with prospective entrepreneurs to develop company ideas into commercial start-up enterprises. Moreover, IPR cell promote and guide in filling of patent and trademarks.

The university believes in incorporating the habit of responsible customer amongst the students and for this the university has shops, wherein students can purchase the products they need such as stationery and photocopy.

The cafeteria area, wherein the different food outlets serve the healthy and hygienic food to staff and students and the waste goes to the biowaste

University has Medical Center to handle causalities. One doctor and one attendant are available 24x7. University has OPD facility in Optometry, physiotherapy, MLT for community wherein the nearby villagers are provided treatment at no cost. University has tie ups with various hospitals which provides numerous first aid treatment.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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

Response: 17.43

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
2499.00	852.00	1551.00	1412.00	1561.00

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

4.2 Library as a Learning Resource

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

Response:

Central Library of SSSUTMS University is the hub for academic information services in the university and serves as a major learning and resource center. It is a creative and innovative partner in supporting the teaching, learning, and research activities of the university. Apart from a central library, there are dedicated libraries for various Schools/ Institutes of SSSUTMS University. At University, Library service is automated through SOUL software as Integrated Library Management Software with Barcode Technology. Online Journals of different subjects, e-books, research reports etc. are available on DELNET. It has one newspaper reading room. The library works from 09:00 AM to 09:00 PM on all working days. The library has 25808 volumes with 5272 titles of books, Video lectures, Ph.D. thesis, Dissertation Reports, Journals, and Magazines, etc. and having significant no of back volumes of scientific and technical periodicals. The library also subscribes to nearly 21 National journals and 74 magazines and 171 e-journals with more than 1500 e-books through DELNET. A separate reference section is maintained with Handbooks and General knowledge books.

The library has its own active set-up for bar-coding of all stock and integrating the entries with the overall LMS. The LMS covers a range of rich resources which include an Article Repository with the bibliographical details of published books, research paper/article of the faculty members, a collection of rare books, a large set of bound volumes, and a collection of Audio Visual materials which users are allowed to borrow for their teaching, research or reference. LMS of the Library is an essential foundation for handling all its day to day activities i.e receiving of books, ordering process, cataloguing, classification of books, serial control, circulation etc.

Web OPAC facility of library provides information about book availability, various e-books, thesis, old exam papers, question papers of competitive examinations like GATE, CAT, etc, and a huge collection of video lectures, etc. All Ph.D. these are uploaded in Shodhganga. The SSSUTMS libraries have a huge collection of digital media like Video tutorials, DVDs, and CDs of different magazines and books, E-books, etc. Soft copies of all old question papers are available in the library. All digital resources can be downloaded from the database of the library.

All libraries are enabled with Wi-Fi facilities and security systems with Closed Circuit Television (CCTV) and Access control. The libraries provide various research/project support services such as access to Turnitin (plagiarism check), Grammarly (online grammar and spelling checker), author workshops,

literature search service and also access to bibliographical and citation tools (Scopus and Web of Science). Other services offered by libraries include reference service, current awareness service, circulation, photocopying, inter-library loan/document delivery, computer services, book bank facility, access to question paper archive, display of faculty publications, display of new acquisitions, digital repository (e-prints), and training in accessing e-resources.

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: 94.8

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
139.00	115.00	69.00	78.00	73.00

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: 14.3

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

Response: 1380

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: 33.85

4.3.1.1 Number of classrooms and seminar halls with ICT facilities

Response: 65

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

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

Response:

SSSUTMS has excellent IT infrastructure & service provides all the necessary IT supports to satisfies active Teaching/Learning activities and efficient administrations with a wide range of resources i.e. 2000+ computer systems, 30+ WiFi Access Points (APS), network switches, servers, license or open-source software, Capacity Building Centre (CBC) for academic Teaching- Learning training, 250+ CCTV camera, etc. University has a highly qualified & practically trained team designing IT solutions as per the university's needs. Computer Centre provides their services to all stakeholders across universities throughout the day. Computer Cell provide services i.e. generate credentials for online activities (design e-course, online, sessions, assessments, live webinar, design MOOCs, monitor students' progress, etc) using Canvas LMS & other education tools, issuing e-Certificates, publishing information on Web, developed in-house software modules (Admission, Self- Issue, Online access of library information, English Skills Assessment, Question Paper Submission System, Ayurveda Clinic Management, etc.), to manage

institutional/University events.

Centre provides internet service to its stakeholders via Wi-Fi enabled campus which includes staff cabins, classrooms, laboratories, seminar & conference halls, and open space between buildings with a dedicated internet leased lines. Also, extended service to make Classrooms and Seminar halls with quality audio-visual equipment. The University regularly upgrades IT services by investing in hardware, software, or services based on academic and administrative demand. University uses efficient communication tools i.e. Google's G-suite for Education Services, Workplace, Website, Social Media Tools (Facebook, Twitter, LinkedIn) The University's IT Policy covers the following aspects: A) Privacy; B) Communications; C) Social Media; D) Punishments for improper behavior.

1. This covers computing, including use of resources, system administration, security, anonymous mailers, copyright material, software piracy, and obscenity.
2. This covers not only use of the campus network, emails, and IP addresses, but also provides guidelines on deployment of routers, servers, and domain names.
3. These include distancing the institution from private activity on social media platforms, avoiding defamatory content, and staying from social media use during work schedules.
4. This part of the policy specifies punishments for various violations, including improper or misuse of the University's computing and communications facilities.

Centre being a single point of support for designing, procuring, installing, interfacing, troubleshooting, and maintaining IT devices and peripherals. For better visualization of the subject topics, the faculties are encouraged to use the ICT facilities. Also, the students are encouraged to use ICT facilities in the learning process. Updating the Internet facility and services from time to time to provide to the academic and research needs in the School/University campus. Consecutive up-gradation arrangements are incorporated into the yearly spending plan. The exercises have been arranged in a manner that, the IT framework and related offices are dependably keeping pace with best in class innovation. University has Annual Maintenance Contract for Servers & UPS. The Biometric attendance for Staff members is also ensured through it.

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: 6.99

File Description	Document
Upload any additional information	View Document
Student – computer ratio	View Document

4.3.4 Available bandwidth of internet connection in the Institution (Leased line)	
Response: E. <50 MBPS	
File Description	Document
Upload any additional information	View Document
Details of available bandwidth of internet connection in the Institution	View Document

Other Upload Files	
1	View Document

4.3.5 Institution has the following Facilities for e-content development	
<ol style="list-style-type: none"> 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
Links of photographs	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: 10.8				
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
774.027	941.496	1325.58	1306.44	580.973

File Description	Document
Upload any additional information	View 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:

Sri Satya Sai University of Technology and medical sciences maintains physical and academic facilities for effective teaching and learning. The computer systems and other sensitive equipment (Servers, Projectors, Printers, Scanners, Xerox machines, Bio-metric machines, Face Detector) are provided with UPS backup system to avoid any damage during power outages.

Sri Satya Sai University of Technology and medical sciences has installed a 750. KVA transformer, 450 KVA generator and UPS with 250 KVA . The institute has provided sufficient generator, enough batteries for backup and proper earthing connection to ensure safe power source. The UPS batteries are regular checked once in a month. The servicing of diesel generator is done twice in a year for effective functioning.

1. Anyone in need of repair and maintenance work has to register their complaint in the office giving the details of the maintenance required.
2. All campus entry/ exit Gates have been installed with CCTV camera to monitor entry and exit. Employees attendance capture using Face recognition system and integrated with ERP
3. Technician visits the site and completes the maintenance as required.
4. Head of admin department signs after the Job Completion.
5. Bill is generated and processed through the concerned authorities and forwarded through for final payment.
6. The institute has Annual Maintenance Contracts for computer related repairs and maintenance

Drinking water cooler maintenance, power backup systems, fire extinguishers and pest control for Building. The housekeeping work is outsourced to Professional company which takes care of cleaning work of complete building.

The institute maintenance policy and procedure is applicable to usage of both Physical academic and the support facilities. The physical facilities include classrooms and computer labs etc. are made available for the institute students. Institute infrastructure is regularly used by institute during its teaching schedule and other competitive exams.

The maintenance and classroom cleaning responsibility is shared by the administrative staff and housekeeping staff. The institute campus garden is maintained by the gardener appointed by the institute.

The institute has adequate number of the computers with internet connections and the required utility software's at all working places such as office, library, placement cell, staff rooms etc. The computer lab is having LAN facility open for the students according to their lecture schedule. All the office computers are also connected through the LAN which makes work easier and systematic but accessible to office staff only. LAN facility is available on library computers along with ERP. Every faculty and staff have computer with internet at their desk.

There is dedicated technical staff to help maintain all the IT resources. IT Cell looks after the website's designing and maintenance with great enthusiasm

Generator is regularly monitored and servicing maintain. All Plumbing maintenance is taken care with the help local skilled personnel's. The institute has allotted exclusive infra facility to support student's academic as well as professional development through rich library, sports equipment, competitive examination cell etc.

Established Systems and Procedures for Maintaining and Utilizing Physical, Academic and Support Facilities the Institute ensures the availability of latest equipment and up-to-date infrastructure in the campus. There is a systematic procedure for the purchase as well as maintenance of these infrastructural facilities including all sorts of equipment's which is as follows:

- Submission of requirement in the form of a proposal
- Evaluation by Purchase Committee and Maintenance Committee
- Approval by the Deans/Vice Chancellor
- Call for quotations and verification of prices and availability of the items
- Approval from the Management
- At the end of financial year stock verification is undertaken for various departments and a detailed report is compiled. Based on this policy the perspective plan for the maintenance, repair, writing off and purchase of relevant infrastructure facilities is formulated.
- The university Administrative Officer regularly monitors and supervises the available Infrastructure and ensures its upkeep, repair and other maintenance of the infrastructure.

There is a dedicated committee in the institute which takes care of overall institute maintenance and upkeep.

Lab in charge of the institute looks after the computer labs and Language Lab responsible for the maintenance and up gradation of computer related hardware and software. Admin department maintains a dead stock register and conduct annual stock checking of their respective departments.

SSSUTMS has library Advisory Committee LAC regularly monitors the library collection, i.e. books e-books, journals, e-journals. The Librarian channelizes the requirement of books and journals submitted by various head of departments and their timely purchase to facilitate the smooth functioning of the academic sessions. The committee regularly monitors and updates the other resources like NDLI, NPTEL, and SWAYAM.

To promote students for sports, SSSUTMS sports in charge regularly encourage students to participate in sports activities, along with. Maintains sports facilities through regular monitoring of the equipment for indoor games and outdoor sports. The institution has a well-maintained infrastructure for sports like cricket, basketball, volleyball, throw ball and badminton.

Institute has outsourced 24x7 security contract for the Campus along with provision of lady watchman near girl's hostel. These personnel ensure entry of genuine students, staff, guests and visitors by proper checking at each entrance point.

Tie-ups with service providers ensure infrastructural up gradation.

The critical equipment of electricity, generator, water pumps, etc. has been installed outside the Institute building to avoid any accident.

Fire Extinguishers have been installed and regularly maintained at identified locations. Safe and Clean Drinking Water is ensured through ROs and Water Coolers.

Institute conducts complete inspection and verification of dead stock at the end of every year. Emergency repairing work is done through local agency. Requirement of financial resources for maintenance and upgrading of existing facilities are prepared and presented to trust. The civil and electrical work is monitored and maintained by the trust.

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: 19.26

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
2245	1900	1805	1609	1135

File Description	Document
Upload self attested letter with the list of students sanctioned scholarship	View Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Link for additional information	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: 100

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
8946	9079	9491	9123	8332

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
Link to Institutional website	View Document
Link for 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: B. 3 of the above

File Description	Document
Upload any additional information	View 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: 18.43

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
52	20	72	27	09

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
251	148	204	166	142

File Description	Document
Upload supporting data for the same	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for additional information	View Document

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

Response: 25.11

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
1800	800	600	405	156

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

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

Response: 12.24

5.2.3.1 Number of outgoing student progressing to higher education.

Response: 380

File Description	Document
Upload supporting data for student/alumni	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for additional information	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: 24

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
06	06	05	04	03

File Description	Document
Institutional data in prescribed format	View Document
e-copies of award letters and certificates	View Document
Any additional information	View Document
Link for additional information	View Document

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

Response:

University gives utmost importance on involvement of students in various activities and functions of the University. The university has a vibrant student council formed through statutory process. The Student Council functions on the basis of an integrated system of representation wherein Class Representatives (CRs) and councilors work towards the efficient redressal of all matters across various levels of administration. The Student Council acts for the benefit of the Union without discriminating on the basis of caste, class, gender, sexuality, age, ability, race, ethnicity, religion, language, region and nationality. The student council is formed out of Class Representative Committee, School-level representatives, Campus-level representatives, University level representatives, and All councilors committee. The entire process of managing the election to the student council is managed primarily by students themselves, while the faculty and administration work in an assisting role.

It also focuses on educating young women and training them in responsibility and accountability, enabling them to take their positions in a competitive world. There are several student societies that cater to a range of interests encouraging the students to hone their unique talents and managerial skills. Besides representing the university at different colleges and Universities, they also organize competitive events and showcase their talents in the various in-house events organized within Campus.

As the students are the main stakeholders in University system, the ability to see the situation from the perspective of a students and of a learner, their participation in university governance is the key factor in making the functioning and decision-making more transparent. Amongst its activities, the Council ensures student representation on various committees, setup by the University to promote academic and other pursuits. Student representatives are members on each of these committees, which perform significant functions, including the following:

1. IQAC committee – The Students’ Council contributes in quality assurance in academic and administrative processes
2. Student Placement Committee – The Students’ Council assists placement programs of the University.
3. National Service Scheme Cell
4. Electoral literacy club
5. Anti-Ragging Committee:

Students of different semesters and programs are part of this important committee and help to keep the campus Ragging-free.

6. Grievance Redressal Committee:

University has set up a Grievance Redressal Committee that operates to address the grievances of students and staff members.

7. Library Advisory Committee:

This committee mainly focuses on managing the central library resources for students. Student representation is very active in this committee. The students give feedback on the current status of library resources both regarding e-resources as well as books in the hardbound.

8. Students Led Events:

A number of activities are organized every year like Annual Cultural and Sports, etc.

The functions of the Students' Council include making suggestions to appropriate authorities of the University regarding academic and other endeavors of the University. Further, the Council seeks to facilitate an environment that promotes constructive communication, mutual friendship and respect amongst the students with the objective of creating an environment which fosters holistic and integral development of the students.

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: 77.8

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
69	75	89	86	70

File Description	Document
Upload any additional information	View Document
Report of the event	View Document
Institutional data in prescribed format	View Document
Link for additional information	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 is created to build an engaged supportive alumni committee. It plays an important role in shaping the future of the university. The University has made efforts to create channels that facilitate closer ties between the alumni, students and the University. This provides crucial benefits in enriching the student's experience while being at the University. Every alumnus draws on their experience of having been a student, thus carrying immense potential to contribute to the university in substantive ways. The association is in the process of registration under the Society Registration Act. The bylaws have been framed and accordingly various chapters have been established representing the proper functioning, membership norms, fund mobilization and utilization for the better connect of alumni with university. The chapters have started functioning and a separate webpage for alumni is created in the University website. A good number of alumni are occupying eminent position and contribute to their parent institution. Alumni meets are planned to be conducted periodically in the coming future for networking strengthening the social relations and sharing the expertise with the students for guidance projects placements internship and competitive examination. Alumni are also engaged in providing placement support and Research activities. They are helpful in promoting innovation and patenting, alumni also enhance University industry interface.

Alumni Associations were instrumental in organizing the following:

1. The alumni constantly provide feedback on curriculum in order to strengthen the programme and to stay updated with the emerging working ethos of the field.
2. Academia-Industry Linkage: The alumni bridges the gap between industry and academia.
3. Through formal and informal interactions between alumni and current students that take place during networking events, guest lectures, seminars and workshops, students are able to make more informed choices about their careers and are better prepared for the workplace.
4. The alumni maintain and promote the overall image of the University as a premier centre of excellence in Engineering, agriculture and allied sciences.
5. Mentoring and Start-up : Alumni supports start-ups on and off campus.
6. Internships and Placements: The alumni also support the University in identifying placement opportunities to the graduating students. The alumni often interact with students and play an important role in helping them to prepare for the selection and recruitment processes through CV building workshops,
7. Infrastructure Development and Students` Welfare: Supports in infrastructure development

8.Collaborative and Publication: Collaborative research publications with alumni. Annual Newsletters Exhaustive Online Alumni Directory

In its continuous striving for academic excellence and ethical commitment to society, the University is amply supported and aided by a network of past students who were nurtured and groomed by its academic fraternity. The University aspires its alumni to be the wind beneath its wings in its flight towards new horizons of excellence

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: E. <5 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:

VISION

" To emerge as World's one of the finest Universities in the field of Higher, Technical and Medical Education to develop Professionals who are Technically competent, ethically sensitive and environment friendly, for the betterment of society."

MISSION

"Accomplish stimulating learning environment for students through quality teaching, research and outreach activity by providing state of the art facilities, industry exposure and guidance of dedicated faculty."

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:

Management of the University is highly committed and dedicated to the service of catering to the contemporary requirements of quality higher education. The University follows decentralized and participative management approach in all academic and administrative activities, initiatives and decision making by involving Deans, Heads of Departments and faculty members at all levels. The constitutions of various statutory bodies speak evidently of the participative nature of management even at the highest levels. The system provides for continuous involvement of all important functionaries and the faculty in decision-making and policy formulation, as also in the formulation of academic, research, and extension programmes. The composition of the Academic Council reflects the participative nature of the University administration. At the School level, there are bodies like Board of Studies, Research Council, and Examination Committee, etc. which function in a coordinated manner to make decisions with respect to academic and research-related issues. Student involvement is ensured through Class Representatives and Student Committees.

In addition, different committees are constituted by the Vice-Chancellor from time to time to guide and

administer the university functioning both at the academic and administrative levels. At the departmental level, faculty is actively involved in decision-making of the Boards of Studies and Departmental Committees. The University regularly conducts meetings and takes timely action for course correction. The statutory bodies reflect the appropriate representation of various stakeholders representing government, management, industry, academician, and administrator. The University leadership encourages and grooms younger faculty to take up management roles through co-option of faculty in various committees and offering to them positions of responsibility. The success of this experiment is evident from the fact that the younger faculty who joined University in the early years are currently holding positions of Deans and Directors. This has helped in managing continuity and change. SSSUTMS is a dynamic institution that ensures effective feedback for all academic and administrative processes and always looks for innovative ideas to promote the well-being of its students and faculty. SSSUTMS gives its all stakeholders i.e. students, faculty members, non-teaching staff, and administrative staff ample opportunities to contribute to the growth of the University and help them to realize their true potential. University upholds the philosophy of participative management and ensures that every stakeholder works in a culture of achieving team goals and a sense of self-responsibility.

Bottom-up planning - Schools are requested to submit plans for each semester, including budgets, which is factored into university level planning and budgets. Though the leadership may appear to be top-down, functionally it is participative at all levels. These various committees review the progress in various functions and accordingly take necessary timely action for ensuring excellence in respective areas. The Management gives sufficient freedom to the appointed authorities to function in order to fulfill the vision and mission of the University.

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 prominent objective of the Strategic Development Plan is the establishment, communication, and execution of the fundamental purpose of SSSUTMS University and is articulated through the vision and mission statements and identified in the areas of Governance, Academics, Finance, and Environment through its various outreach programs. These plans are made, keeping in view the continuous improvement, sustained planned growth, and viability. Governance is looked at in terms of building short and long-term plans using model Assessment, Benchmarking, Component, Demarking, and Evaluation from time to time for local, regional, national and global needs.

To achieve the vision and mission, the University is committed to:

- Provide intellectually inspiring, academically challenging and supportive environment conducive

to positive personal growth

- Provide a comprehensive education, benchmarked against the highest global standards Engage in innovative, high-impact and leading-edge research within and across disciplines.
- Produce graduates of distinction committed to academic/professional excellence and lifelong learning
- Provide a safe, healthy and sustainable workplace
- Act in partnership with the community over the generation, dissemination and application of knowledge
- Act as a gateway and forum for scholarship with rest of the world.

The following are the five key pillars for achieving the Institution of Eminence :

- Excellence in Education
- Exemplary Research and Innovation
- Expanding Reach and Internationalization
- Effective Engagement and Alumni Relation

Example of implementation of the strategic plan:

In line with its mission of developing a community of students and academicians who are a part of the world-class education system, SSSUTMS believes in Outcome-Based Education (OBE) and has been very passionate to offer one of the best Teaching-Learning System in higher education institutes in the entire region. The strategy to impart quality education is developed in a manner that supports the intellectual, professional, and moral growth of the students.

Some of the initiatives are as follows:

Alternative Assessment: SSSUTMS, has recognized the need to shift the orientation of assessment patterns to match the learning needs of the course. Some of the examples of alternate assessment practices being used are Case studies, Projects, Troubleshooting & Debugging, PowerPoint presentation, Open book examination, Poster presentation, etc.

Academic and Operational Audits : It conducts academic audits to ascertain the effectiveness and efficiency of various academic and operational processes of University. It also conducts an operational audit of all academic and administrative units ranging from individual faculties to entire schools of the university.

Student Organization: Student organizations are an essential part of SSSUTMS University. They provide

students with a variety of opportunities to explore academic, cultural & recreational, sports & outdoor, social, and community service interests. Student organizations allow students to develop interpersonal, organizational, and leadership skills in a supportive yet challenging environment.

Learning Enhancement: are the series of design workshops organized regularly to train the faculty about the best Teaching- Learning practices, effective use of ICT, designing lesson plans, etc.

File Description	Document
Any additional information	View Document
Link for 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 vision to become center of excellence in professional and technical education through dedication and innovative research. The key components of organizational structure of the University are Governing Body, Board of Management, Academic Council, Finance Committee and Board of Studies. The University strictly follows the service rules according to the UGC/State Government/Regulatory Bodies norms and rules/regulations/ordinances framed over a passage of time. The following are the officers of the University: Chancellor, Vice-Chancellor, Dean Academic Affairs , Deans of Faculties, Registrar, Finance Officer, Dean Students Welfare ,Dean of Colleges, Controller of Examinations,

Proctor Such other persons in the services of the University as may be declared by the statutes to be the Officers of the University.

Governing Bodies:

Governing Body: The GB exercises full autonomy over academic and administrative affairs. The body meets at least two times in a calendar year. All the matters such as reforms in the teaching-learning process, evaluation, budget, strategic planning, etc. are discussed in the GB.

Board of Management: The BoM takes care of day to day academic and administrative affairs. The Board meets at least two times in a calendar year.

Academic Council: The Academic Council exercises general supervision over the academic policies of the University. The Academic Council meets twice a year.

Board of Studies: BoS structures and reviews the syllabi of the various courses whenever necessary and

recommends the Academic Council for approval.

Recruitment Policy: SSSUTMS has a recruitment policy to achieve talent acquisition plans in line with the objectives of the organization. Stress is laid on recruiting candidates from various parts of India having a good technical understanding and a positive attitude.

Service Rules: The staff is governed by service rules prescribed by HR, modeled on the basis of Central & State employee conduct rule. The service rules provide details about the job description, the code of conduct, leave rules, attendance, secrecy code.

Promotion Policy: SSSUTMS has a streamlined promotion policy and is governed by the recommendation of the academic performance index conducted annually and rules of the regulating body like UGC, AICTE, PCI, etc.

Grievance Redressal Mechanism: The University promptly attends to the general grievances and women's grievances through grievance redressal cells to redress the complaints of the students particularly pertaining to the results, registration and scholarship branches, Colleges and Hostels. Committee to check Menace of Sexual Harassment and Violence against Women. A committee is constituted every year to resolve the problems/grievances of the students regarding admission. The grievance redressal is managed as per the UGC guidelines.

Anti-Plagiarism and Ethics Policy: Mandatory plagiarism checks and certification in all academic and research activities, with robust writing practices through software like Grammarly, Ouriginal, and I-thenticate. Mandatory clearance from University Ethics Committee for human subject research. Mandatory clearance from Institutional Animal Ethics Committee for animal research.

Green Charter for clean energy, eco-sustainable green campus with bicycles, steel utensils, battery powered vehicles, energy audits, water conservation, eco practices, etc.

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: B. 3 of the above

File Description	Document
Screen shots of user interfaces	View Document
ERP (Enterprise Resource Planning) Document	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:

SSSUTMS is highly committed to the happiness and all-round development of its employees and offers excellent opportunities for career growth, along with work-life balance. SSSUTMS firmly believes that organizational development is directly proportional to the growth and development of our faculties. The University has a well-defined employee welfare policy. Free transportation, Group Insurance, 24 * 7 free medical facilities at the SSSUTMS centers, free Wellness programs throughout the year, subsidised education for kids of staff, etc. are some of the initiatives taken by the university. University always provides an environment to enhance academic knowledge of its faculty members by providing them enough opportunities to pursue research and to participate in reputed Seminars/Conferences/Workshops. In order to encourage the young faculty to pursue a vibrant research career internal projects and Seed money have been provided early in their career. Various kinds of scholarships are available on basis of merit, merit-cum-means and for the underprivileged sections of the society by both Government and self-funded schemes. The staff is encouraged to give suggestions and regular feedback to improve the welfare measures in the Institute.

The HR Office regularly organizes orientation programs for the newly recruited faculty for providing adequate insight into policies and regulations of the institute, professional expectations, and inculcation of a set of professional skills indispensable for their efficient functioning. Non-teaching staff members are periodically provided with in-house training on Office skills, Correspondence handling, basic etiquettes, benefits of punctuality, ergonomics, Computer handling skills, and such other skills that are important and vital for day to day office administration.

University has adopted a well framed appraisal system to give incremental benefits to its teaching and non-teaching staff in a very effective manner. The faculty of university undergo academic performance index exercise annually, similar to UGC recommendation into three categories as i) Teaching-Learning & evaluation, ii) Co-curricular, Extension and Professional Development and iii) Research & Publications.

Performance appraisal of teaching staff: - The appraisal is based on five parameters- academic activities, participation in campus life, consultancy/funding, FDPs/ conferences/ seminar attended and other activities. Initially, staff has to fill self-assessment form which is appraised by the reporting Heads and finally reviewed by the Chancellor

Performance appraisal of non-teaching staff:- Appraisal of non-teaching and administrative staff are based on parameters of discharge of assigned responsibilities, quality of work, discipline, reliability etc.

University has various staff welfare schemes including the following: Loans at concessional interest rates for construction of houses, and purchase of computers and vehicles, Provident fund facility, Provision of Gratuity, Teacher welfare fund for teachers, Six months Maternity Leave to female employees, Residential accommodation, free transport etc., Health Centre for free medical advice, 24x7 wi-fi facility, Bank, Post-office and canteen facilities available on the campus, University Campus School facility, Multipurpose Gym & Other sports Facilities

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

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

Response: 5.16

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
29	36	41	57	09

File Description	Document
Details of teachers provided with financial support to attend conferences, workshops etc. during the last five years (Data Template)	View Document
Link for Additional Information	View Document

Other Upload Files	
1	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:** 7.4**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
08	12	09	04	04

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres)	View Document
Reports of Academic Staff College or similar centers	View Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View Document
Link for Additional Information	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:** 23.01**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
238	121	211	105	108

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View Document
IQAC report summary	View Document
Details of teachers attending professional development Programmes during the last five years (Data Template)	View Document
Any additional information	View Document
Link for Additional Information	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:

Mobilization of funds and optimal utilization of resources are vital for growth and development of any self-financed institution. The university is a self-financed institution and gets financial support from its sponsoring body, Ayushmati Education & Social Society- a non-profitable trust. The Governing Body, Board of Management and Finance Committee ensures:-

- Optimum utilization of assets which are already in place and to be created in future.
- Feasibility studies are done before start of new programs and institutions.
- Effective administration that nurtures quality that results in additional revenue generation.

University, mobilizes its financial resources through the following sources:

- Tuition Fees
- Research Grants
- Consultancy Services
- Services – Hospital, Diagnostic etc.
- Donations – Alumni
- Endowments
- Hostel fees
- Interest and dividend
- Miscellaneous sources

Sources of Revenue

Tuition Fees: The tuition fee is the primary source of income for the University.

Research Grants: A research grant refers to a sum of money given to a researcher for meeting the

expenses involved in the research project. University encourages its faculty members to submit proposals for research grants to various funding agencies . It also encourages collaborative research activities and incentives to the researchers are provided as per the research incentive policy.

Consultancy Services: Consulting Services refer to services of an advisory and/or intellectual nature provided by consultants using their professional skills.University motivates its faculty to render consultancy work.

Hospital and Diagnostic Services: These services facilitate the provision of timely, cost-effective, diagnostic care.

Donations: It refers to the voluntary contributions from alumni to partially fund the augmentation of infrastructure and/or provide scholarships to the students.

Hostel Fees: University provides its students with the excellent option of boarding and lodging in its on-campus hostels.

Miscellaneous sources: University organizes workshops/training, plenaries with industry or corporate sponsorships and delegate fees.

Endowment: Attracting Govt. / Private Grants funds to the maximum extent possible

Renting Infrastructure and Resources: Facilities such as auditorium, conference room, sports ground, guest house, and similar such facilities to the faculties, department and outside agencies for organizing academic and non-academic activities. University provides space on lease to various commercial utility facilities for the faculty members and officials of the University, such as Banks, Post Office, Stationary shop, Canteen, etc.

Optimum Utilization of Resources:

The Finance Committee of university takes to care of the strategies for optimal utilization of resources as follows:

- 1.All decisions related to investment are reviewed and approved by the Finance Committee.
- 2.All surplus is invested in Fixed Deposits thereby ensuring sturdy financial stability throughout the year.
- 3.The University has streamlined processes with limits fixed by the Finance Committee for recurring and non-recurring expenditure for a year.
- 4.Every year, annual accounts are prepared and audited and presented to the Finance Committee for adoption.
- 5.The University regularly monitors quarterly, half-yearly, and annual cash flow statements for ensuring optimal utilization of financial resources.
- 6.In the case of all research grants received, a separate ledger account is opened for each project to facilitate close monitoring and utilization of funds.

File Description	Document
Any additional information	View 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
Any additional information	View Document
Annual statements of accounts	View Document
Link for Additional Information	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: 81

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
50.00	4.00	6.00	16.00	5.00

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Annual statements of accounts	View Document
Link for Additional Information	View Document

6.4.4 Institution conducts internal and external financial audits regularly

Response:

University holds itself accountable to a larger society through a robust mechanism of both internal and external audits for the effective and efficient use of financial resources, ensuring transparency, and financial discipline. Reliability and integrity of financial management is safeguarded through a strong Finance wing under Finance Officer (FO), in charge of Financial Planning, Accounts and Audits. Since its inception, the University has thoroughly conducted both independent external audits (statutory audit) as well as internal audits. The timelines for the same are stringently adhered to and executed with the necessary due diligence.

Internal Audit mechanism to conduct Pre-audit improves performance and safeguards best use of financial resources. Major objective is to point out and rectify defects in the initial phase of spending. Provisional advances for smooth, timely and efficient implementation of projects, are granted to be settled/regularised, within a stipulated time. The internal audit wing is headed by Chief Finance & Accounts Officer who is also assisted by a team of auditors Transaction processing at Accounts department is the first level of control where all aspects of validating a transaction, adequacy of requisition, supporting documentation, authorization and approval, vendor account history etc. are checked before entering a transaction in the Accounting system.

Second level of control is a system of pre-audit for processing any payment. Team members of the accounts section thoroughly checks each and every payment and the supporting document. The auditor checks each aspect of control from adequacy of requisition, documentation, authorization and approval perspective at each stage of transaction to ensure propriety of the payments Accounts department provides the requisite supporting documents, authorization or corroborating evidence for each transaction. Once auditor is satisfied, he accordingly approves each payment for clearance. Auditor also ensures that the University has taken steps for safeguarding assets by taking adequate insurance for risk coverage

Once a final clearance from the auditor is received, payments are forwarded by the Accounts Manager to the Chief Finance & Accounts Officer. He too randomly checks before releasing payments. In nutshell there is 100% pre-audit before a payment is released. This robust system has prevented any frauds or embezzlements in the University.

External Audit: BOM appointed an external auditor to look into legality of the transactions. The external Auditors critically review the books of accounts and analyze the receipts and payments as per the

applicable accounting and auditing standards and statutes to ensure strict compliance of applicable statutory and regulatory requirements. The Auditors periodically discuss the audit progress with the CF & AO to address bottlenecks, if any, for the completion of audit as per the plan. Audit adjustments, as advised by the auditors are passed in the books of accounts to their satisfaction.

During the last five years there have not been any significant observations and qualifications worth reporting to BOM for passing the final accounts and signing the Balance sheets by the authorized signatories for submission to the appropriate agencies.

File Description	Document
Any additional information	View Document
Link for 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:

IQAC (Internal Quality Assurance Cell) is bearing the responsibility of not only setting a higher aim but also it has to work as a torchbearer in the path of progress. In cases, it will have to clear path full of hurdles, hardships, and obstacles. The ultimate aim of IQAC must be continuous improvement of quality and achieving academic excellence. Commitment towards high-quality teaching at all levels of hierarchy from the top management level to the departmental level helps to identify benchmarks and promote good practices to achieve the desired goal. This is a never-ending process involves reframing the same and implementing them at various scales across departments and planning an effective support mechanism that meets the needs of teachers and students.

The IQAC has been established recently and subsequent meetings of the cell contributed significantly for institutionalizing the quality assurance strategies and processes. The quality assurance system helps the University to monitor and track core processes. IQAC helps the University to launch and monitor various initiatives on:

1. Policy Framing and Monitoring: Setting the milestones, and then a preparing plan to reach there is most important. IQAC plays an instrumental role in developing a quality culture at an institutional level, like policy framing, designing an action plan, and monitoring its execution to achieve the desired result. University adopts quality management strategies in all academic and administrative aspects. University has implemented an academic audit mechanism for long.

2. Curriculum Designing and revision: The board of study (BOS) of various subjects and Faculty democratically design a curriculum of individual courses keeping in mind the local as well as global, social needs. The Director and co-ordinator of IQAC apart actively in BOS meetings.
3. Support the core process: Teaching-learning and research are the core processes in any HEI. The IQAC remains cautious to achieve goals set according to the vision and mission of the university. The IQAC also promotes research activities through seed money projects, research awards, and felicitation of achievers.
4. Outcome Based Education in both Engineering and Non-Engineering Programs: by ensuring attainment level of POs, COs and PSO.

Example of institutional reviews and implementation of teaching-learning reforms facilitated by the IQAC are:

Integrating modern methods of teaching and incorporating updated knowledge: ICT enabled teaching methods have been made available in the university. IQAC is promoting the use of Learning Management Solution across the University to manage the content distribution, lecture planning, taking quizzes . The Teaching-learning process is supported with regular practical sessions, access to digital library, online courses (MOOCs, NPTEL, etc.), online journals, conducting online tests, use of LCD projectors for seminars and workshops, productive use of educational videos, accessibility of non-print material for students of Computer studies.

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

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: C. 3 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
Any additional information	View Document
Paste web link of Annual reports of University	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:

Taking in mind about the futuristic view of University and to set the standard for various activities and processes, Internal Quality Assurance Cell (IQAC) was established in 18/10/2018. IQAC of University emphasizes mainly to observe the process and measures the performance against the set standard. It suggests remedial actions in case of variation. It prepares the policies, plans, Formats and documentations in order to furnish the requirements of various certificating/accrediting bodies.

Some of the initiatives of IQAC contributing in incremental improvements since its inception are:

The initiatives are as follows:

1. **Learning Experience Design:** Six-week program for faculties that provides participants with a collaborative, immersive, and hands-on environment to explore ideas about learning and formulate their own philosophy and approach to designing learning experiences.

1. **University Bridge Program:** Four-week bridge program that prepares new students to have a successful transition from 12th grade to university education emphasizing active learning, self-learning, group learning, and addressing any knowledge gaps that may exist.

1. **Outcomes-Based Education:** A total rethinking about all courses in all programs from the ground up, introducing a novel approach to designing courses keeping in mind international and national educational requirements.

1. **Class Teaching and Innovations:** During the last five years more emphasis was given on the use of modern teaching techniques. More use of ICT enabled tools, smart boards and online teaching methods are adopted to impart foremost knowledge to the students

2. **Examination reforms and Innovations:** To strengthen the examination system of the University online filling of examination forms, fee submission and results are made available in the University website. To increase the standard of the question papers and student analysis various new techniques and modern examination methods are implemented.

3. **Feedback System:** Feedback analysis for syllabi is done regularly with the help of feedback collected from various stakeholders (students, teachers, parents, alumni and employers). Their suggestions are well analyzed and implemented to further strengthen the curriculum. Feedback regarding general facilities for students is also well studied, analyzed and implemented regularly.

4. **Policies framing and implementation:** IQAC of the University has taken several measures to

monitor and implement different policies necessary for the wellbeing of students, teaching and non-teaching faculty time to time. The policy agendas are put in the academic council and implemented to make the system more effective and transparent.

5. Community Service: Being a social animal community service is the major part of the humanity. To serve the nation and community management, faculty, students and NSS wing of the University regularly conducts various events, programs, health camps and field projects.
6. Research Innovations: To promote and improve the standard of research in the campus a well framed research policy is adopted. Seed money for projects, financial benefit for patent filing, incentives to publish research papers in reputed journals and financial assistance to join workshops and seminars are provided to the students and faculty members of the University

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:

Sri Satya Sai University strongly believes in gender equality. It has been working constantly for facilitating a conducive environment for its employees and students. Men and women are sensitized towards gender issues and the boundaries that exist. The students and faculty of the University are oriented towards what is Sexual Harassment & Sexual Harassment of Women at Workplace Act, 2013. Awareness is created about the Internal Complaints Committee (ICC) and how the committee works towards providing protection against sexual harassment of women at the workplace including redressal of complaints of sexual harassment. In order to address such concerns, the University has undertaken various initiatives to ensure the security of women and create a conducive ambiance for the teaching-learning process.

The objectives of the activities are to sensitize the employees and students on gender issues and to help them to be aware of gender biases, to help them to resolve interpersonal conflicts arising from gender issues, and to enable them to act assertively and respond to challenges in the workplace. Complete contact information of all ICC cell members including mobile number and Email id is placed on notice boards in each area of the university including hostels, cafeteria, sports area, library, etc.

Academic Initiatives

- Minor and Major Projects on Gender.
- Promotes PG dissertations and Ph.D.theses on gender.
- Number of books on gender issues.
- Public lectures on gender equality and empowerment.
- Seminars and workshops on gender.
- Academic courses covers on few are given below
- A women law -domestic violence and dowry prohibition
- Child law - protection of child from sexual offences
- Community psychology
- ????? ???????
- Family law

Safety and security

- The University gives highest priority to the security and safety of its staff and students. The campus is under 24/7 CCTV-camera surveillance and is monitored regularly.
- University has security guards posted at different places in the University to safeguard the entire campus. All entry and exit of vehicles & individuals are properly checked and put under surveillance.

Counseling:

- During admission of students and induction of new employees proper counseling is provided to all the students and employees on gender sensitivity .
- Faculty mentors are nominated for counseling the students in their academic and extracurricular activities and other issues.

Common Room:

- University provides separate common rooms for female employees and students.
- Restrooms are well maintained with basic amenities and security.

Day-care Centre for infant and young children

- Day-care and crèche services are available on the campus for children of teaching and non-teaching staff.

Other Initiatives by SSSUTMS

- International Women’s Day is organized annually by the University
- Hostel accommodations are provided separately for girls with CCTV cameras positioned across the premises.
- Female faculty members are appointed as wardens for Women’s hostels.
- Maternity leave benefits for staff and students.
- A safe transport facility is provided to the employees to drop them at their residence in case of stay back if any.

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: B. 3 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:

The University has laid down detailed procedure for safe storage and disposal of wastes generated on the campus in a clean, safe and economical manner to ensure scientific management. The primary focus is on waste reduction, reuse, and recycling. The University maintains the credentials by regular audits conducted to keep a check on the functioning of the implemented systems.

Solid waste management:

- Waste bins are placed at various departments for solid waste management.
- Solid waste is separated at the point of generation.
- The organic waste generated in the campus is segregated and sent to two vermicomposting plants.
- The organic waste produces 3-5 tons of vermicompost annually, which is used for agricultural activities within the university.

Waste water management: Three sewage plants set up and maintained by the University treat the waste water generated in the campus. These have a combined capacity to treat 3,500 cubic meters per day. Treated water from these plants are fully utilized for gardening and arboriculture.

E-Waste Management

The IT department of the University collects all the E-Waste (computer accessories, servers, printers, batteries, etc.) and also unused electronic equipment for repairing and re-using and the unusable electronic equipment wastes are disposed of by the Computer Centre after following a systematic and prescribed procedure and Guidelines of the Department of Science and Technology Government of MP.

Hazardous Chemicals and Radio-Active Waste Management

Hazardous waste chemical materials such as oil of DG sets, paints, etc. are stored in containers, preventing their mixing with municipal solid waste. Due care in handling of corrosive substances is taken to avoid toxic products. The University has designated an isolated place for hazardous waste storage where

incompatible wastes are segregated to prevent reaction. Hazardous chemicals and liquid accumulated in Wet Laboratories of various Departments are disposed of in a prescribed manner and as per the Guidelines of Pollution Control Board.

Biomedical Waste Management

The University strictly complies with the provisions of Biomedical Waste Management (Amendment) Rules, 2018 and the state government guidelines. At Hospital, collection of biomedical waste in bins of different colours is practiced as per the specified norms. The waste is picked up from collection centers for disposal.

Air quality monitoring: University ensures the emissions from diesel generators and vehicles are tested at regular intervals to ensure conformity to environmental limits. To control emissions of vehicles moving on our campus, an Emission Testing Centre has been established

Energy conservation: Energy conservation concept is applied in the planning and developing of all our campus facilities. We are also increasing our energy procurement mix with an increase in renewable sources like solar energy.

Green Transportation: Transportation of faculty and staff within the campus and short distance travel is now being done by electric vehicles which help to reduce carbon foot print caused by transportation. Campus patrolling is done using EVs. The above measures have resulted in substantially reduced carbon emissions.

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: C. 2 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: C. 2 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: C. 2 of the above

File Description	Document
Reports on environment and energy audits submitted 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: C. 2 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
Any other relevant information	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:

University is constantly working very hard to institutionalize a multicultural inclusive environment. University is blessed to have staff members and students from various cultural and regional backgrounds and from all the corners of India. This has led to the culture of Unity in Diversity. Various festivals are celebrated at University with a lot of enthusiasm. University is also committed to upholding harmony with regard to cultural, regional, linguistic, socioeconomic, and other diversities among students, faculty, and staff. Social connect with rural/urban people residing in and around the University is also encouraged, respecting the cultural, socio-economic and linguistic values of locals. The University has laid down a well-structured policy framework for field-oriented and survey-based Community Connect Courses where the students are not only imparted hand-on experience of real-world situation, but are also helped gather knowledge outside the classroom teaching, experiential learning, problem solving for societal benefits, as also to get sensitized to the larger issues affecting the society. Thus, the University has been following a conscious policy for having an inclusive environment on the campus wherein there is not only tolerance of each other but students live in total harmony despite cultural, regional, linguistic, communal, socio-economic and other diversities.

University also offers courses like Human Values & Business and Business Ethics and Corporate Governance to ensure that the students understand Moral Values and Ethics in personal as well as professional life. The course helps students to understand the need and importance of ethical behavior for the sustainable growth and development of business/careers. The University is sensitive to providing an inclusive environment for students and employees, as is evident from a range of initiatives that it has put in place to account for and promote cultural, regional, linguistic, socioeconomic, and other diversities on the campus.

University's initiatives toward inclusive environment include:

- i. Annual student fests and gatherings: Students from different communities and backgrounds join to celebrate the annual student fest.
- ii. Cultural and religious festivals are celebrated by students and staff, cutting across all faiths and communities. Diwali, Dussehra, Ganesh Chaturthi, Eid, Christmas, Holi, etc. are celebrated with much devotion and joy.
- iii. Patriotic events: Republic Day, Independence Day, Gandhi Jayanti, and Dr. B.R. Ambedkar's

birthday, etc. are celebrated by students and staff.

iv. National Service Scheme (NSS) activities expose students to the problems of socio-economically deprived populations and serve as a bridge between the institution and the community.

v. International Day of Yoga (21st June) is observed.

vi. Regular healthcare camps are organised and for underprivileged in rural areas, including school health Programs.

vii. Community services: DOTS, Pulse Polio and other vaccination programmes as well as blood donation camps are taken up in the community.

The students also participate in outreach programs organized by departments and student councils. The outreach programs allow the students to understand the different perspectives of social issues prevailing in the community.

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:

SSSUTMS undertakes different initiatives each year, by organizing various activities to sensitize students and employees alike to our constitutional obligation: Values, Rights, Duties and Responsibilities of the citizens. The University believes in nurturing students who are real world ready, training them with not just technical education but also arming them with knowledge about their constitutional obligations with an objective of creating model citizens. Orientation programmes conducted for teachers includes sessions on human rights, women empowerment, constitutional values, communal harmony, patriotism, environmental consciousness, best use of resources etc.

The University celebrates various National festivals like Republic Day, Independence Day, and Constitution Day with a lot of vigor.

Republic Day and Independence Day

- Flag hoisting ceremony and a parade is conducted by the NCC, NSS and scout cadets
- This is followed by a cultural event where students perform dances and stage plays with an aim to spread awareness on social issues

- Past themes include freedom of religion, beti bacho beti padhao, gender equality
- Prominent bureaucrats and socialites are invited as chief guests who, through their speech motivate our students to adopt constitutional values as a part of their lifestyle

Constitution Day

- The Preamble of India's Constitution is read this is followed by guest lectures centered around exposing students to their constitutional values, rights, duties, and responsibilities

Youth Day, constitution day, and vigilance awareness weeks are also held for students. The various events held during these days include pledge taking, debate, poem recitation, collage, role play and essay writing competitions for various groups of students. Special Lectures on Human Rights are also organized. The topics emphasize on the six rights - Right to Equality, Right to Freedom, Right against Exploitation, Right to Freedom of Religion, Cultural and Educational Rights, and Right to Constitutional Remedies. University observes 'National Unity Day'/ Ekta Diwas on 31 October to foster and enforce our dedication and to preserve our unity, integrity and security. A pledge taking ceremony named "Rashrtiya Ekta Diwas pledge" is conducted by staff and students to defeat threats to the unity and security of India. The idea behind such a day is to inspire solidarity based on understanding, tolerance, cultural traditions and also to create a complete awareness of Indian languages. Elocution competitions related to 'Patriotism' are also organized. University takes pride in engaging and educating the community at large about their democratic rights and responsibilities. A voters' pledge programme is organized. University also celebrates the 'Swachatha Hi Sewa' campaign between September 14th and October 2nd, and the Constitution Day/ Samvidhan Divas on 26th November.

University promotes that every student and staff should inculcate fraternity, equality and justice among themselves and remember their social responsibilities as citizens of India, to obey the constitutional laws in every walk and step of their lives and strive for the betterment of the society.

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
Any other relevant information	View Document

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

Response:

The University is committed to promoting the values of nationalism preservation of cultural diversity and a sense of great civilization that India was enjoying once upon a time. University strives to integrate a culture of national integrity, seamlessly weaving territorial distinctiveness into national identity. Value-based quality education, nurturing qualities of patriotism, fraternity, social and environmental consciousness, gender sensitization among many others is thus part of the commemorative events celebrated on campus. University cherishes national pride amongst students and employees, celebrating and observing various international, national, and regional days of importance. The birthday of Swami Vivekananda is celebrated every year as National Youth Day on January 12 to channelize the energies of the youth towards national reconstruction. An emphasis has been given to Mahatma Gandhi, wherein a session on Gandhi reading, bhajans was held during the 150-year celebration on Gandhi. Rashtriya Bhasha Divas, is another important event on campus where students from various cultural and linguistic backgrounds participate in seminars and cultural programs. To re-instill the spirit of freedom struggle and national movement among the younger generation. A special screening of biographical cinema on Gandhi, Ambedkar and Sardar Patel is organized to educate students about the contributions of these national figures. Apart from celebrating days of national and global importance SSSUTMS also celebrates unique days like Joy of Giving day were on a pre-announced day of the year, students and staff members donate their old clothes, stationery items, excess things and cash for the poor and needy people. The entire celebration is coordinated by NSS volunteers and the collected things are distributed among the poor people as well as NGOs working in the area.

National

- **Independence Day and Republic Day** National flag hoisting, messages, patriotic songs, sweetsdistribution, Quiz, Essay/Slogan/Poem writing, Pencil drawing competitions
- **Rashtriya Ekta Diwas** National Pledge/ patriotic videoscreening/National Anthem
- **Constitution Day** -Oaths of allegiance to constitution
- **Sadbhavana Diwas** -Communal harmony and National integrity pledge
- **Gandhi Jayanthi celebrations** reigniting Gandhi smriti /cleaning drive
- **Swachh Bharat Abhiyan** week long cleaning campaign
- **Teachers' Day**- Guru pooja/seminars

- **National Science Day**–Academia-Public Interaction
- **National Hindi Diwas (14 September)**
- **Vigilance Day (27 October)**
- **Dr. B R Ambedkar Mahaparinirvan Diwas:**

International

- **International Yoga Day**– demonstrations/lectures
- **World Tourism Day**
- **World Environment Day** Planting of saplings Clearing plastic waste
- **International Women’s Day-**
- Talks/Seminars on Cyber-Crimes, Women& Law, Rights of Girl child, Women & Constitution, Women & personal Laws, Women empowerment, Anti-dowry, Domestic Violence,
- **World Wildlife Day (6 March)**

The mandatory celebrations and zestful activities add to the holistic education and the fun learning moments for all members of the campus at the same time inculcating national spirit among all stakeholders.

File Description	Document
Geotagged photographs of some of the events	View Document
Any other relevant information	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:

Best Practice 1

Title of the Practice: **Environmentally Sustainable Responsible Green Campus**

Objectives of the Practice:

- Promoting organic farming for food security
- Practice water conservation and management
- Eco-friendly land-use practices

- Optimum waste management and recycle economy Sustainable green energy practices
- Adopting Green consumption protocol with plastic-free campus Promoting green technology driven Start-up culture
- Facilitating Green transport systems
- Promoting carbon-neutral technologies/practices Minimizing carbon footprints

The Context

University strives to be a model high-density population, depleting agriculture, fragile environment, disaster-prone ecosystems, climate crisis, need for alternative energy, water scarcity, and unethical land-use practices. It seeks to address the crises of modern consumer societies, with their indiscriminate use of pesticides, pandemic/disaster-induced food scarcity, abandoning and depletion of water bodies, conversion of agricultural land for commercial purpose, the explosion of non-biodegradable waste with unscientific management practices.

1. The Practice

Nurturing an expansive lush green biodiversity heritage, promoting sustainable development, and addressing social demands through:

- Unique Green Charter
- Recycle economy Indigenous fruit-bearing trees
- Sustainable Food Security/Nurturing Agrarian Culture
- Greening the campus (1000 indigenous fruit trees)
- Vegetable orchard (1.4 tons organic yield)
- medicinal plant conservation) Special gardens:
- Waste management
- Segregation/collection/disposal Aerobic microbial composting Biogas plants

Aquaponics

Water recycling/drip irrigation

Green Audit

- Energy Conservation
- Switching over to LED and energy-efficient fans Use of five-star inverter Air Conditioners Optimum Power Consumption Policy
- Battery car/ Electric **Sustainable Water Management** Rainwater Harvesting-
- Rooftop rainwater harvesting
- Recharge to groundwater after filtration
- Rejuvenation of abandoned ponds and wells Construction of large diameter recharge wells
- Observation of major environmental and biodiversity days
- Campus cleaning drives
- Green pedagogy
- Four PG Programmes
- A phenomenal number of courses fostering critical environmental consciousness Workshops/seminars

Problems Encountered and Resources Required Unexpected natural disaster due to climate change
Wild boar and rodent attacks on crops Instant soil erosion due to uprooting of Acacia.

Best Practice 2

Title of the Practice: **Capacity Building Center**

Objectives of the Practice:

- o To work in alignment with University's vision and mission.
- o To improve the level of teaching/learning/technical competencies and skills among educators and enhance the teaching-learning experience.
- o To provide IT support in developing e-course and to use of technology inside & outside of the classroom.
- o To foster regional integration through joint initiatives, sharing of good teaching-learning practices, and cooperation.
- o To promote research to measure the impact of CBC activities.

The Context

Capacity Building Centre was established as a part of the quality improvement initiatives under the Learning Systems Lab with self-funding. The target goal of establishing the Capacity Building Centers is to offer training for current and future university teachers with a focus on pedagogical skills with ICT use.

The Practice

At present at CBC we are offering training in areas of curriculum development, innovative assessment methods, and pedagogical practice d

Uniqueness

The uniqueness of our Practice is that we are offering these training free of cost for our faculty members and the credit they earn from these training directly reflects in the Professional Development Framework (Academic Performance Indicators).

Problems Encountered and Resources Required :

- o Lack of skills and capabilities among both teachers and students to teach and learn through online platforms. Rigorous training programs were designed to overcome this challenge and training was given to all the teaching staff and students
- o There was a requirement of a dedicated space and other resources which were allocated to deliver training offered by CBC uninterruptedly

- o Sensitizing management and teaching fraternity of other institutes to understand the importance of soft skills in teaching, use of technology in teaching and interactive learning strategies is a big challenge.

File Description	Document
Best practices in the Institutional web site	View Document
Any other relevant information	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:

Curricular and Pedagogic Excellence

The academic structures at SSSUTMS are organised on an interdisciplinary basis with a vision to create new knowledge(s) through engagement with contemporary concerns and challenges, such as development, gender, environment, social innovation, artistic, literary and creative practices and psychosocial issues, among others. These structures enable a fresh framework for conceptualising innovative programme designs and curricula. It also enables SSSUTMS to transcend the artificial divisions across disciplines and between the academia and the world of practice. Like for instance, the system of concurrent appointment supports the interdisciplinary character of programmes and ensures that the very same teachers who undertake postgraduate teaching and research also teach undergraduate students. These practices prevent the growth of insularity and formation of rigid disciplinary silos; but more importantly they enable a lateral movement in students' research interests and other academic pursuits. Innovatively conceptualized curricula and engaged pedagogy enables students to reflect, rethink, and be sensitive to social and political realities.

One of the core elements which has enabled SSSUTMS to sustain and institutionalise this innovation effectively is the robust commitment to the student-centric pedagogic and curricular approach. Classrooms are envisioned as spaces for co-creation of knowledge and experiences. Instructional design for each course ensures active participation of students and a diverse set of strategies are used to enhance the learning experience. Even within the conventional lecture format, attempt is made to use the free associative technique which helps to integrate the quest for knowledge with the experience via the medium of discussions, interactions and dialogue. Different media/platforms/learning resources/project work and field immersion/organisational experience through internships, are actively used to facilitate learning experiences and discussions.

Attempts to integrate processes in the curriculum that help bring context and practice closer to theory through internship and field-placements are thus actively pursued across most programmes. Course curricula for most programmes at SSSUTMS are designed with an eye on practice, and the creation of professionals who can meaningfully integrate theoretical knowledge with practice and critically engage e with insights from the field. The curricula attempts to use the imagination of social justice to contend and

engage with the pressures of more conservative market trends. Programmes are theoretically and methodologically rigorous and geared in the direction of generating future scholars, practitioners, entrepreneurs and trainers. The aim is to train SSSUTMS students to think analytically, critically and reflectively and apply these skills to the social enterprise. Most programmes enable students to develop core competencies required in becoming a reflective thinker and practitioner and seek employment in multiple kinds of settings.

The University experimented more actively within the domain of postgraduate education in exploring unique themes in its initial years. These programmes are now well-established as evident from the increasing demand ratio, and the acceptability of the graduates of these programmes in the world of work and academia. The University has continued to offer MA programmes in emergent areas unique to the higher education ecosystem of India, Art, Law, Politics and Society, and Urban Studies.

The University also experimented with a unique model of undergraduate programmes, some elements of which were formally included within the UGC's CBCS framework. Based on the experience gained from these programmes, the University has taken further lead in launching undergraduate programmes in interdisciplinary areas. The University instituted review of the UG programmes had recommended the need to actively explore interdisciplinary themes in the UG space. The attempt now is to explore lateral linkages between conventional liberal arts programmes and the vocational programmes; strengthening of student research; and greater field exposure for UG students. These initiatives have found echo in the directions that the New National Policy on Education is recommending for strengthening liberal arts education in the country.

SSSUTMS's attempt to promote engaged scholarship has also translated into its endeavour to blend academic and professional/vocational programmes in a meaningful way. As a University, SSSUTMS has the unique advantage, unavailable to the polytechnics or professional colleges, of bringing the two domains, knowledge and skills, in conversation by enriching it with the sensibilities drawn from liberal arts and humanities domain.

The leading vision for SSSUTMS was to reimagine social sciences and humanities by focusing on interdisciplinary scholarship, promoting engaged scholarship and connecting theory with practice. SSSUTMS's pursuit of pedagogic and curricular innovations has aligned itself to these thrust areas in the last five years and continues to experiment, innovate and incubate a new paradigm of social science scholarship. SSSUTMS has created a niche for itself in a short period within the Indian higher education.

File Description	Document
Any other relevant information	View Document
Appropriate web in the Institutional website	View Document

5. CONCLUSION

Additional Information :

The Sri Satya Sai University of Technology and Medical Sciences is well-positioned to tackle the challenges of the 21st century. It is committed to implementing the new education policy of 2020 and has already begun taking initiatives in this regard. The university follows the Choice-Based Credit System (CBCS) for most of its programs, providing students with a flexible and interdisciplinary approach to learning.

The university places a strong emphasis on research and innovation and provides its students and faculty with numerous opportunities to engage in meaningful research projects, field trips, and collaborations. With state-of-the-art infrastructure, the university has published more than 2000 research articles and secured 28 patents in the last five years, reflecting its commitment to advancing knowledge and creating solutions to real-world problems.

In addition, the university has established facilities such as poly houses, mushroom houses, and greenhouses on its campus, promoting sustainable agriculture practices and offering students hands-on learning opportunities.

The university also encourages its faculty and staff to provide advisory services, focusing on achieving the Sustainable Development Goals. By fostering a culture of social responsibility and sustainable development, the university is preparing its students to become leaders who can make a positive impact on society.

Concluding Remarks :

Sri Satya Sai University of Technology and Medical Sciences places great emphasis on student-centric education and the holistic development of students. The university instills life skills, including self-awareness, creative thinking, problem-solving, effective communication, interpersonal relationships, analytical skills, and hands-on skills, in its students. This is achieved by implementing a proper blend of curriculum and extra-curricular activities, employing better teaching-learning processes, and creating awareness about cross-cutting issues related to gender discrimination, human values, sustainable development, and professional ethics. To achieve this, the university regularly designs and revises its curriculum, keeping in mind the needs of all stakeholders, including local, regional, national, and global developmental requirements. The university is committed to providing high-quality education, research, consultancy, and entrepreneurship development through a decentralized, participatory, and transparent administration. Sri Satya Sai University of Technology and Medical Sciences is a modern visionary university dedicated to excellence in education and nurturing talent by redefining and strengthening academics, research, and social and national values, resulting in students being developed as professionals of global standards.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.1.2	<p>Percentage of Programmes where syllabus revision was carried out during the last five years.</p> <p>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 : 80 Answer after DVV Verification: 45</p> <p>1.1.2.2. Number of all Programmes offered by the institution during the last five years. Answer before DVV Verification : 92 Answer after DVV Verification: 92</p> <p>Remark : DVV has made the changes as per shared clarification.</p>																				
1.1.3	<p>Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years</p> <p>1.1.3.1. Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>2908</td> <td>2852</td> <td>2645</td> <td>2320</td> <td>2115</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>1500</td> <td>1320</td> <td>1240</td> <td>1315</td> <td>1235</td> </tr> </tbody> </table> <p>Remark : DVV has made the changes as per shared clarification.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	2908	2852	2645	2320	2115	2021-22	2020-21	2019-20	2018-19	2017-18	1500	1320	1240	1315	1235
2021-22	2020-21	2019-20	2018-19	2017-18																	
2908	2852	2645	2320	2115																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
1500	1320	1240	1315	1235																	
1.3.2	<p>Number of value-added courses for imparting transferable and life skills offered during last five years.</p> <p>1.3.2.1. How many new value-added courses are added within the last five years. Answer before DVV Verification : 161 Answer after DVV Verification: 19</p> <p>Remark : DVV has made the changes as per shared clarification.</p>																				
1.3.3	<p>Average Percentage of students enrolled in the courses under 1.3.2 above.</p> <p>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:</p>																				

2021-22	2020-21	2019-20	2018-19	2017-18
8917	9212	9422	9077	8087

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
8917	9079	9422	9077	8087

Remark : DVV has made the changes as per shared reports.

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:

2021-22	2020-21	2019-20	2018-19	2017-18
2198	2165	2121	1953	1935

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
186	161	323	294	236

Remark : DVV has made the changes as per shared clarification.

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
200	172	155	138	198

Answer After DVV Verification :

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

Remark : DVV has made the changes as per shared clarification.

2.4.4	<p>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</p> <p>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</p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="306 430 1046 564"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>22</td> <td>13</td> <td>2</td> <td>2</td> <td>3</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="306 645 1046 779"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>2</td> <td>1</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>Remark : DVV has made the changes as per shared clarification.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	22	13	2	2	3	2021-22	2020-21	2019-20	2018-19	2017-18	4	2	1	0	0
2021-22	2020-21	2019-20	2018-19	2017-18																	
22	13	2	2	3																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
4	2	1	0	0																	
3.1.2	<p>The institution provides seed money to its teachers for research (average per year, INR in Lakhs)</p> <p>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).</p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="306 1137 1046 1272"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>23.15</td> <td>20.88</td> <td>22.15</td> <td>19.32</td> <td>24.95</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="306 1352 1046 1487"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>13.00</td> <td>7.88</td> <td>11.15</td> <td>9.32</td> <td>4.95</td> </tr> </tbody> </table> <p>Remark : DVV has made the changes as per shared clarification.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	23.15	20.88	22.15	19.32	24.95	2021-22	2020-21	2019-20	2018-19	2017-18	13.00	7.88	11.15	9.32	4.95
2021-22	2020-21	2019-20	2018-19	2017-18																	
23.15	20.88	22.15	19.32	24.95																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
13.00	7.88	11.15	9.32	4.95																	
3.2.1	<p>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).</p> <p>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).</p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="306 1921 1046 2056"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>4.29</td> <td>16.16</td> <td>10.33</td> <td>6.70</td> <td>8.96</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	4.29	16.16	10.33	6.70	8.96										
2021-22	2020-21	2019-20	2018-19	2017-18																	
4.29	16.16	10.33	6.70	8.96																	

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
3	0	0	0	8.96

Remark : DVV has made the changes as per shared clarification.

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
0	3.0	0	0	0.5

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0.93	0.5

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

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

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.

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
38	32	38	22	07

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
11	08	09	06	02

Remark : DVV has made the changes as per shared clarification.

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
06	15	15	07	04

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
01	02	01	0	0

Remark : DVV has excluded participation and appreciation certificates.

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**

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: C. 2 of the above

Remark : DVV has made the changes as per shared clarification.

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
11	12	05	0	0

Answer After DVV Verification :

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

Remark : DVV has made the changes as per shared clarification.

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
6.7	4.5	8.36	5.5	9.0

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
2.7	2.5	3.36	2.5	4.00

Remark : DVV has made the changes as per shared clarification.

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
07	04	04	02	02

Answer After DVV Verification :

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

Remark : DVV has made the changes as per shared clarification.

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
10	12	31	29	21

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
11	18	12	09	08

Remark : DVV has made the changes as per shared clarification.

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
3784	3654	3034	5024	4001

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
2200	2805	2123	2630	1995

Remark : DVV has made the changes as per 3.6.3

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.

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.

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
07	08	01	05	02

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
5	6	01	4	1

Remark : DVV has made the changes as per shared clarification.

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

2499	852	1551	1412	1561
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Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
2499.00	852.00	1551.00	1412.00	1561.00

Remark : DVV has converted the value into lakhs.

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)

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)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
109.53	97.99	104.62	113.79	220.45

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
139.00	115.00	69.00	78.00	73.00

Remark : DVV has made the changes as per shared clarification.

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 : 3365

Answer after DVV Verification: 1380

Remark : DVV has made the changes as per shared clarification.

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

Answer before DVV Verification : C. 250 MBPS - 500 MBPS

Answer After DVV Verification: E. <50 MBPS

Remark : Speed has not reflected in shared bill.

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

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: B. 3 of the above

Remark : DVV has made the changes as per shared clarification.

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).

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)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
3045	3079	2970	2759	2556

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
2245	1900	1805	1609	1135

Remark : DVV has made the changes as per shared clarification.

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.

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
15533	14733	14661	14301	13546

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
8946	9079	9491	9123	8332

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

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**

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: B. 3 of the above

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

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
92	37	72	47	17

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
52	20	72	27	09

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
151	48	104	66	42

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
251	148	204	166	142

Remark : DVV has made the changes as per shared clarification.

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

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

Answer before DVV Verification:

--	--	--	--	--

2021-22	2020-21	2019-20	2018-19	2017-18
2712	1284	1377	1306	1256

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
1800	800	600	405	156

Remark : DVV has made the changes as per shared clarification.

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

5.2.3.1. Number of outgoing student progressing to higher education.

Answer before DVV Verification : 1952

Answer after DVV Verification: 380

Remark : DVV has made the changes as per shared clarification.

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
37	22	27	26	28

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
06	06	05	04	03

Remark : DVV has made the changes as per shared clarification.

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

Answer before DVV Verification : C. 20 Lakhs - 50 Lakhs

Answer After DVV Verification: E. <5 Lakhs

Remark : DVV has made the changes as per shared clarification.

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**

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: B. 3 of the above

Remark : DVV has made the changes as per shared clarification.

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.**

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**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
229	236	241	257	209

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
29	36	41	57	09

Remark : DVV has made the changes as per shared clarification.

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.**

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
28	54	33	23	22

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
08	12	09	04	04

Remark : DVV has made the changes as per shared clarification.

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
638	621	611	605	580

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
238	121	211	105	108

Remark : DVV has made the changes as per shared clarification.

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
300	5	6	90	5

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
50.00	4.00	6.00	16.00	5.00

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

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).**

	<p>Answer before DVV Verification : A. Any 5 or more of the above Answer After DVV Verification: C. 3 of the above Remark : DVV has made the changes as per shared clarification.</p>
7.1.2	<p>The Institution has facilities for alternate sources of energy and energy conservation measures</p> <ol style="list-style-type: none"> 1. Solar energy 2. Biogas plant 3. Wheeling to the Grid 4. Sensor-based energy conservation 5. Use of LED bulbs/ power efficient equipment <p>Answer before DVV Verification : A. 4 or All of the above Answer After DVV Verification: B. 3 of the above Remark : DVV has made the changes as per shared clarification.</p>
7.1.4	<p>Water conservation facilities available in the Institution:</p> <ol style="list-style-type: none"> 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 <p>Answer before DVV Verification : A. Any 4 or all of the above Answer After DVV Verification: C. 2 of the above Remark : DVV has made the changes as per shared clarification.</p>
7.1.5	<p>Green campus initiatives include:</p> <ol style="list-style-type: none"> 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 <p>Answer before DVV Verification : A. Any 4 or All of the above Answer After DVV Verification: C. 2 of the above Remark : DVV has made the changes as per shared clarification.</p>
7.1.6	<p>Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:</p> <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions / awards

5. Beyond the campus environmental promotion activities

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

Answer After DVV Verification: C. 2 of the above

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

7.1.7	<p>The Institution has disabled-friendly, barrier free environment</p> <ol style="list-style-type: none"> 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 <p>Answer before DVV Verification : A. Any 4 or all of the above Answer After DVV Verification: C. 2 of the above Remark : DVV has made the changes as per shared clarification.</p>
7.1.10	<p>The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.</p> <ol style="list-style-type: none"> 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 <p>Answer before DVV Verification : A. All of the above Answer After DVV Verification: B. 3 of the above Remark : DVV has made the changes as per shared clarification.</p>

2.Extended Profile Deviations

ID	Extended Questions																				
1.5	<p>Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)</p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="196 1713 986 1825"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>13108.928</td> <td>13255.852</td> <td>9392.820</td> <td>7720.956</td> <td>5810.461</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1" data-bbox="196 1904 986 2016"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>13064.5</td> <td>13255.8</td> <td>9414.97</td> <td>7740.27</td> <td>5810.461</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	13108.928	13255.852	9392.820	7720.956	5810.461	2021-22	2020-21	2019-20	2018-19	2017-18	13064.5	13255.8	9414.97	7740.27	5810.461
2021-22	2020-21	2019-20	2018-19	2017-18																	
13108.928	13255.852	9392.820	7720.956	5810.461																	
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13064.5	13255.8	9414.97	7740.27	5810.461																	

