

STUDENT HANDBOOK 2025-26

SYMBIOSIS INSTITUTE OF TECHNOLOGY

Symbiosis International (Deemed University)

(Established under section 3 of the UGC Act, 1956)

Re-accredited by NAAC with 'A++' grade (3.56/4) (2022) | Awarded Category – I by UGC An Essential A-Z Guide to Your Institute



*	TABLE OF CONTENTS
	ABOUT SYMBIOSIS SOCIETY
	ABOUT SIT FROM THE DIRECTOR
	DEPARTMENTS AT SIT
	ACADEMICS
	STUDENT CODE OF CONDUCT
	ANTI RAGGING MEASURES
	MEDICAL FACILITIES
	BUS FACILITIES
	HOSTEL ACCOMMODATION
	EXTRACURRICULAR ACTIVITIES
	TRAINING AND PLACEMENT
	INTERNATIONAL CELL
	ADMINISTRATION
	FACULTY INNOVATION AND RESEARCH CLUB
	LIBRARY RULES AND REGULATIONS

About Symbiosis

Symbiosis is one of India's leading educational Institutions imparting quality education for over 40 years. Symbiosis is a family of 46 academic institutions spread across 9 campuses in and around Pune, Nashik, Bengaluru, and Noida, and is host to over 40,000 students.

A 'Foreign Affair' that founded Symbiosis

The journey of a thousand miles begins with a single step. But, it is the first step that involves deliberation and much hesitation. The Symbiosis journey however began with a surge of enthusiasm spurred on by an incident that, in itself, makes a poignant tale.

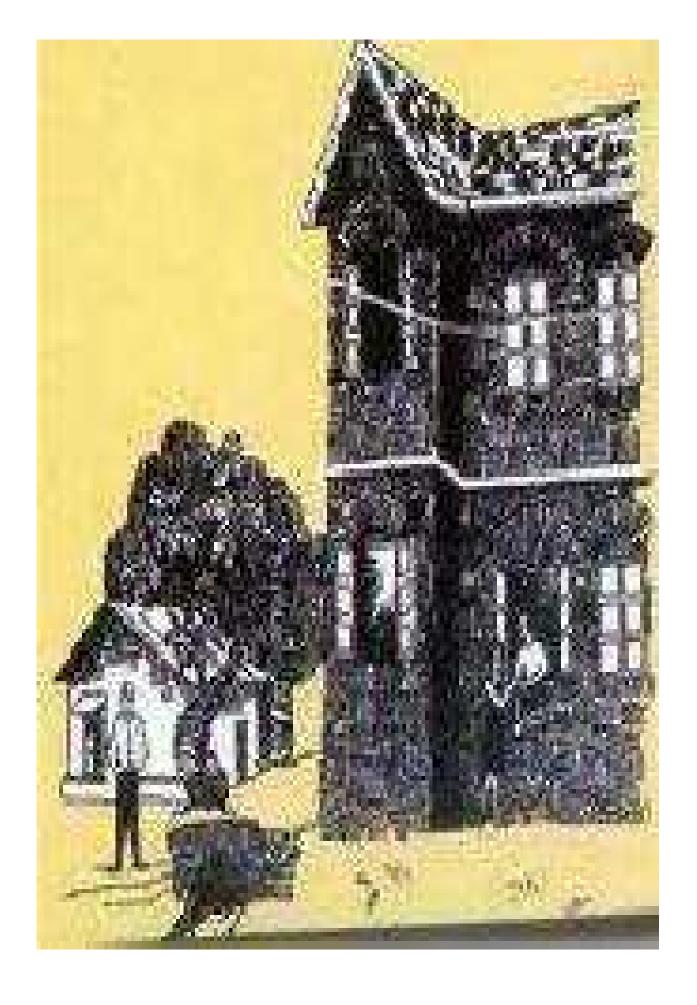
"It was afternoon on a hot day; I was standing near a window of my house overlooking the first hostel block, of which I was a rector. A strange thing happened. A girl walked up to the window of the boys' hostel room, quickly handed over something, and disappeared. My curiosity was aroused and I kept watching the girl walking up to the window day after day and suspected, like any other rector would, that an affair was afoot. So, one day, I made up my mind and walked up to the door and knocked. When the door opened, I saw a Mauritian student lying in bed. His face was pale and his eyes sunken low. I was puzzled." "When I turned to the boy for an explanation, he said, 'Sir, I have an attack of jaundice & I'm feeling extremely weak. I cannot stand up, nor walk a few steps. A girl from my country brings me food. However, since ladies are not allowed to enter the boys' hostel, she hands over the tiffin box through the window.'

I was stunned. After all, it wasn't the type of 'affair' I had expected. I was very much pained & decided something had to be done about this. "That was the instance, the golden moment that Symbiosis was born."

Symbiosis is a term in life science, meaning 'living together of two different organisms, for the benefit of each other'. Dr. Mujumdar, himself a professor of botany, thought this name opt for the institution.

Thus, the institution was founded to alleviate the problems faced by foreign students coming to India. At the time, these problems included - accommodation, meals, medical care, guidance, coaching, information about the city, etc.

Symbiosis has come a long way since then and is now home to students from more than 75 different countries. These students are offered the best learning resources, industry exposure, a strong international students' alumni network, a global recognition, and above all, a truly enriching Indian experience.



From the President's Desk

My dear International Brothers & Sisters, Welcome to India, Welcome to Pune, Welcome to Symbiosis. You are in a country where no one is a foreigner, where all human races for ages, are living together.

You are in a country where teacher, mother and father are Gods, and do you know? Where you, the guest, too, are regarded as the God.

You are in a country where women are worshipped and not merely loved, where nothing shines like the shyness of a woman.

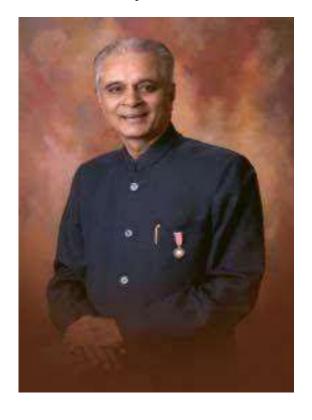
You are in a country where poverty & nobility live together, where poor great are more remembered than kings & monarchs. Where sacred stones are costlier and greater than the costliest diamonds.

You are in a country where right is might, humility is not weakness, & where knowledge is power.

You are in a country where saints have a noble past, but sinners have a nobler future.

Into this country, my international brothers & sisters may your stay become happier, and your mind nobler& broader

Dr. S. B. Mujumdar
Chancellor,
Symbiosis International
(Deemed University)
President & Founder
Director, Symbiosis



Constituent Institutes/Colleges of SI (DU)

Faculty of Law

- 1. Symbiosis Law School, Pune (SLS Pune)
- 2. Symbiosis Law School, Noida (SLS Noida)
- 3. Symbiosis Law School, Hyderabad (SLS Hyderabad)
- 4. Symbiosis Law School (SLS Nagpur)

Faculty of Management

- 1. Symbiosis Institute of Business Management, Pune (SIBM Pune)
- 2. Symbiosis Centre For Management and Human Resource Development (SCMHRD)
- 3. Symbiosis Institute of International Business (SIIB)
- 4. Symbiosis Institute of Management Studies (SIMS)
- 5. Symbiosis Institute of Digital and Telecom Management (SIDTM)
- 6. Symbiosis Institute of Operations Management, Nashik (SIOM Nashik)
- 7. Symbiosis Institute of Business Management (SIBM), Bengaluru
- 8. Symbiosis Centre for Management Studies, Pune (SCMS Pune)
- 9. Symbiosis School of Banking and Finance (SSBF)
- 10. Symbiosis Centre for Management Studies, Noida (SCMS Noida)
- 11. Symbiosis Institute of Business Management, Hyderabad (SIBM Hyderabad)
- 12. Symbiosis Institute of Business Management (SIBM), Nagpur
- 13. Symbiosis Centre For Management Studies (SCMS), Nagpur
- 14. Symbiosis Centre For Management Studies (SCMS), Bengaluru
- 15. Symbiosis Centre For Management Studies (SCMS), Hyderabad
- 16. Symbiosis Institute of Business Management, Bengaluru (SIBM Noida)

Faculty of Computer Studies

- 1. Symbiosis Institute of Computer Studies and Research (SICSR)
- 2. Symbiosis Centre for Information Technology (SCIT)

Faculty of Medical and Health Sciences

- 1. Symbiosis Institute of Health Sciences (SIHS)
- 2. Symbiosis College of Nursing (SCON)
- 3. Symbiosis School of Biological Sciences (SSBS)
- 4. Symbiosis School of Sports Sciences (SSSS)
- 5. Symbiosis School of Culinary Arts (SSCA)
- 6. Symbiosis Medical College for Women (SMCW) & Symbiosis University Hospital and Research Centre (SUHRC)

Faculty of Media & Communication

- 1. Symbiosis Institute of Media & Communication (SIMC)
- 2. Symbiosis Centre For Media & Communication (SCMC)
- 3. Symbiosis School of Visual Arts and Photography (SSVAP)

Faculty of Humanities and Social Sciences

- 1. Symbiosis School of Economics (SSE)
- 2. Symbiosis School for Liberal Arts (SSLA)
- 3. Symbiosis School of International Studies (SSIS)
- 4. Symbiosis Statistical Institute (SSI)

Faculty of Engineering

- 1. Symbiosis Institute of Technology (SIT), Pune
- 2. Symbiosis Institute of Geo-informatics (SIG)
- 3. Symbiosis Institute Of Technology (SIT), Nagpur
- 4. Symbiosis Institute of Technology (SIT), Hyderabad

Faculty of Architecture & Design

- 1. Symbiosis Institute of Design (SID)
- 2. Symbiosis School of Planning Architecture and Design (SSPAD)

Faculty of Symbiosis Centre for Research and Innovation

1. Symbiosis Centre For Research And Innovation (SCRI)

Faculty of Skills & Continuing Education

- 1. Symbiosis Centre For Skill Development (SCSD), Nagpur
- 2. Symbiosis School of Online and Digital Learning
- 3. Symbiosis Centre For Corporate Education (SCCE), Pune
- 4. Symbiosis Centre For Health Skills (SCHS)
- 5. English Language Teaching Institute of Symbiosis
- 6. Symbiosis Institute of Foreign and Indian Languages
- 7. Symbiosis Centre For Yoga
- 8. Symbiosis Centre For Corporate Education, Noida
- 9. Symbiosis Centre For Corporate Education, Nagpur
- 10. Symbiosis Centre For Corporate Education, Hyderabad

The Institute

Symbiosis was established by Prof. (Dr.) S. B. Mujumdar in 1971 with the motto of 'Vasudhaiva Kutumbakam' – the World is one Family and has been providing quality education in different disciplines like Law, Management, Computer Studies, Media and Communication, Humanities and Social Sciences, Medical and Health Sciences, Engineering and Architecture & Design. Today, Symbiosis has over 45,000 students from all the states of India and from over 85 countries. On 6th March 2022, Symbiosis celebrated the commemoration of its Golden Jubilee and we were honored to have the Hon'ble Prime Minister Shri Narendra Modi Ji who also inaugurated the 'Symbiosis Aarogya Dham'.

Symbiosis Institute of Technology, a constituent of Symbiosis International University was established in the year, 2008 and currently offers B. Tech and M. Tech programmes.

- **B. Tech programmes in** Civil Engineering, Computer Science and Engineering, Electronics and Telecommunication Engineering, Mechanical Engineering, Artificial Intelligence and Machine Learning, Robotics and Automation.
- **M. Tech programmes in** Artificial Intelligence and Machine Learning, Robotics and Automation, Embedded Systems, Engineering Design, Geo-informatics and Surveying Technology, Automotive Technology.

Research programmes leading to Ph. D. Degree in all disciplines were introduced in the Faculty of Engineering of Symbiosis International University in 2010.

With NBA-accredited programs to its credit, SIT emphasizes both foundational principles and cutting-edge advancements, boasting high-quality infrastructure, multimedia classrooms, state-of-the-art labs, high-end computing facilities with various latest software for simulations and other applications, well-stocked modern library with digital media and database, auditorium, seminar halls and separate hostels for boys & girls and playgrounds.

Symbiosis Institute of Technology, Pune, also hosts the Bajaj Engineering Skills Training (BEST) Centre and Telecommunications Consultants India Limited (TCIL) funded 5G lab to upskill engineering graduates in the contemporary and evolving technology landscape.

The institute fosters a dynamic learning environment, facilitating industry collaborations, global exchange programs, and honors courses, ensuring holistic development through exposure to diverse fields and hands-on projects. The Institute has international collaborations for student and faculty exchange with Nanyang Technological University Singapore, Ingolstadt University Germany, Purdue School of Engineering, IUPUI Indianapolis USA and Leibniz University Hannover.

The institute's long-term connections across academic and corporate circles help the student identify and pursue a niche early on in their career, thus giving them an edge in this time of fierce competition. The students undergo a semester long Industry Internship with stipend ranging from Rs. 10 k to 50 k.

The holistic curriculum at SIT Pune comprises subjects such as Creative Thinking, Design Thinking, Critical Thinking, Liberal Arts, Service Learning, etc. besides core engineering subjects to realize the dream of Prof. Dr. S. B. Mujumdar Sir, Chancellor of SIU and founder of Symbiosis, of creating Global Engineers. Another advantage that the tech-enabled pedagogy of SIT, Pune helps with is familiarity with technology which will strengthen the resumes of the students in today's hybrid and tech-enabled working environment. The institution also provides the students to grow into leading academics as well as entrepreneurs, with platforms such as Symbiosis Centre for Entrepreneurship & Innovation (SCEI), a business incubator, funded and recognized by the government. A special diploma from SIBM and courses from other Symbiosis Institutes are offered to the students. The online courses from Coursera, MOOC, SWAYAM etc. are offered to the students to enhance the quality education.

Research has always been an integral part of SIT's pedagogy. Most of our faculties and students publish research articles in top-indexed journals with high impact factor. The institute also contributes to the intellectual property by publishing patents and copyrights in the key domains of research. We are proud to have remarkable research achievements throughout the years!

SIT Pune is truly contributing to the engineering fraternity by providing quality education and global exposure to the students via international collaborations. Research-driven learning and interdisciplinary problem solving.

Vision

• To be a Centre of excellence for creation and dissemination of knowledge by imparting life skills and experiential learning for a promising future in the areas of engineering and technology.

Mission

- To promote professional ethics and experiential learning for better employability.
- To contribute towards knowledge generation and dissemination in the field of engineering.
- To address societal problems by promoting research, innovation and entrepreneurship.
- To develop global competencies amongst students by fostering value-based education.
- To strengthen industrial, Institutional, and international collaborations for synergetic relations.

About the Director

Director Profile:

Dr.Ketan Kotecha, PhD (IIT Bombay)

director@sitpune.edu.in head@scaai.siu.edu.in Professor, Artificial Intelligence & Machine Learning



11

- Dean, Faculty of Engineering, Symbiosis International (Deemed University)
- Director, Symbiosis Institute of Technology
- Head, Symbiosis Centre for Applied AI (SCAAI)

Message

Welcome to the dynamic world of engineering at SIT, where innovation is not just a goal but a way of life. At the forefront of technological advancements, we blend expertise, technology, and creativity to propel our community towards excellence. SIT stands as a centre for creativity, a beacon for learning, and a convergence point for ideas that shape the future. Our success is rooted in the unwavering commitment of our faculty members to academic rigour, ground breaking research, and mentoring. Their dedication goes beyond the confines of classrooms, influencing the lives of our students in profound ways. Our overarching objective has always been to bring out the best in our students, moulding them into professionals with strong ethical and moral values. As you embark on your journey at SIT, you join a diverse community engaged in hands-on learning and cutting-edge research, paving the way for successful careers in business, government, or academia. Our faculty, involved in high- impact research across various domains, including Artificial Intelligence, Cyber Security, Block chain, Data Science, Robotics, GIS, Nanoscience, Cloud Computing, Embedded Systems, Infrastructure Design and Building Information Modelling (BIM), ensures that our students are exposed to the latest advancements in their field. Through creative instruction, hands-on projects, and involvement in various student competition teams, our undergraduates and postgraduates receive an exceptional educational experience. Industry-sponsored capstone projects and internships further foster professional ties, laying the groundwork for

post-graduation success. At SIT, we strive to create an inclusive and dynamic environment where excellence in teaching, research, and service is paramount. I look forward to working with each one of you and contributing to the success and growth of our vibrant engineering community. Should you have any comments, questions, or ideas, please feel free to email me at director@sitpune.edu.in.

Welcome to SIT, where your journey towards engineering excellence begins!

Expertise

Dr. Ketan Kotecha is a highly acclaimed researcher and educator in deep learning, artificial intelligence, computer algorithms, and machine learning, with a passion for cultivating higher-order thinking skills and critical thinking. He has mentored over 20 PhD students to success, and his editorial board appointments with IEEE Access, PeerJ Computer Science journal, Cogent Journal by Taylor & Francis, and Frontiers Journals reflect his standing as a thought leader in the field.

Experience

Dr. Kotecha is a world-renowned expert in AI and deep learning, with over 30 years of experience at the forefront of the field. He has recently achieved global recognition as one of the top 2% scientists worldwide, a distinction conferred by Stanford University. Dr Kotecha has published over 380 Scopus-indexed papers, and a citation count of 8000+. He also has an impressive H index of 45 and I-10 index 188 and has more than 10 patents to his credit.

He has secured prestigious research funding for Applied AI projects, including a PURSE grant from DST under the Promotion of University Research and Scientific Excellence scheme worth INR 5.2 cores and a grant from the Ministry of Electronics and Information Technology (MeitY), Government of India, worth INR 199.04 lakhs. These grants reflect his standing as a leading researcher in the field, and his work has the potential to make a significant impact on society.

A highly acclaimed researcher with a track record of securing prestigious funding and awards, he has recently received the Indo-Canada Shastri grant SSTSG 2023-24, in collaboration with the University of Winnipeg, for his project on Multimodal Co-learning tolerance soft computing for Real-life Deep Learning Applications. In the past, he has been awarded SPARC projects worth INR 166 lacs from MHRD, Government of India, for AI projects with

Arizona State University, USA, and the University of Queensland, Australia, respectively. He is also the recipient of numerous other prestigious awards, including the Erasmus Plus Faculty Mobility Grant to the University of Wroclaw, Poland; the DUO-India Professors Fellowship for research in Responsible AI with Brunel University, UK; a grant from the Royal Academy of Engineering, UK, under the Newton Bhabha Fund; the Going Global Partnerships Exploratory Grant from the British Council, UK, in collaboration with Aston University; and two projects from DST under the Indo-Italy and Indo-Serbia schemes, worth Rs. 70 lacs. He has also received a prestigious grant from the Academy of Medical Sciences, UK in the healthcare research area of Retinopathy of Prematurity and AI.

Dr. Kotecha has also secured consultancy projects on AI in healthcare with Philips and Avegen, two leading global companies in the healthcare and technology industries. Under his acumen leadership, SIT Pune has grabbed a significant INR 30 crore CSR grant from Bajaj Auto to establish the Bajaj Engineering Skills Training Centre (BEST) and a grant of INR 50 Lakhs from the Ministry of Telecommunication to setup 5G use case lab in the domain of AI+telemedicine at SIT Pune. The BEST skill centre will provide advanced manufacturing skills training to engineering graduates, helping to bridge the skills gap and prepare them for the future workforce. Dr. Kotecha was awarded the prestigious LEAP grant from the Ministry of Human Resource Development, Government of India, to participate in a leadership training program at Cambridge University, UK, and IIT Kharagpur.

Dr. Kotecha has also been appointed as an Adjunct Professor at Swinburne University, Australia, a prestigious university with a global reputation for excellence in research and education. He is also a visiting professor at the prestigious UCSI University Malaysia. Recently he has been appointed as Honorary Professor at College of Engineering and Physical sciences at Aston University, UK. Under his leadership Symbiosis Institute of Pune has partnered with prominent global universities such as Aston University and Loughborough University, United Kingdom for collaborative undergraduate programs.

A highly sought-after keynote speaker in the field of AI, Dr. Kotecha has been invited to address prestigious forums such as the Machine Intelligence Lab at USA, Pretoria University, South Africa, IIT Bombay under World Bank Project, Global Meet on Sensors and Sensing Technology in Italy, and the 2nd International Congress on AI and Machine Learning in the Czech Republic.

Under Dr. Kotecha's visionary leadership, SIT Pune has become the most sought-after destination for students and faculty alike.

ONLINE ARTICLES:

- 1. How can An Institute Help Build Startups Through Their Pedagogy
- 2. What careers to choose after Geoinformatics?
- 3. 6 ways in which certification courses add an edge to your resume.
- 4. <u>Certificate course in AI and Machine learning The right way to add value to your resume.</u>
- 5. How to prepare for JEE 2019 and other upcoming engineering entrance exams.
- 6. <u>Life in an Engineering College.</u>
- 7. Symbiosis Technology Institute teachers get Rs. 1.66 crore funding.

NEWSPAPER ARTICLES:

- 1. <u>How to practice your Ikigai?</u>
- 2. <u>Principal speak: Dr.Ketan Kotecha opens up about plans for Symbiosis Institute of Technology.</u>
- 3. Take the right decision after class XII
- 4. Article In The Hindu On 3D printers and digital twins.

MAGAZINE ARTICLE:

1. <u>Digital-magazine</u>.

Details of Institution

Name of Institution	Symbiosis Institute of Technology
	Permanent Location as
	approved by AICTE Symbiosis
Address and Map	Knowledge Village Project, Tal
ridaress and wap	Mulshi, Village Lavale / Nande,
	Dist. Pune
	412115
Village /Taluka Lavale / Mulshi	
District /PIN code	Pune – 412115
State /UT	Maharashtra
Longitude & Latitude 18° 32' 4" N,73° 43' 53" E	
Phone No. with STD	020-61936300
Office hours	08:30 AM to 04:30 PM
Academic hours at the Institution	(Monday to Saturday) 8:30 AM to 4:30 PM (Monday to
Academic nours at the institution	Saturday)
Website	http://www.sitpune.edu.in

Details of Affiliating University:

Name of the affiliating University	Symbiosis International (Deemed University)
Address of the organization	Symbiosis Knowledge Village Project, Taluka Mulshi, Village Lavale / Nande, District Pune -412115
Website	http://www.siu.edu.in
Latest affiliation period	Permanent, SIU letter to UGC No. U-3/2009/2216 Dated, 19/08/2009
Chancellor	Prof. (Dr.) S.B. Mujumdar
Principal Director	Dr. Vidya Yeravdekar
Vice Chancellor	Dr. Ramakrishnan Raman
Registrar	Dr. M. S. Shejul

Departments at SIT

Symbiosis Institute of Technology has five departments, established with the aim of providing the students the necessary support in academics or otherwise, for excelling in their respective fields of interest.

Department of Applied Sciences

Name of	Department of Applied Sciences		
Department			
HoD Name	Dr. Meena Laad		
About	Department of Applied Sciences is dedicated in delivering quality		
department	teaching of basic science subjects to engineering students. The		
	department takes pride in its qualified, experienced and research		
	oriented facilitators. A well- defined mentoring system is at place to		
	map a student's holistic growth. Subjects like Critical and Creative		
	Thinking are embedded in the first-year curriculum to cultivate		
	transversal skills. Tinker lab is a place that provides the learners to		
	realize and apply the fundamentals of science through a process of		
	dismantling and restructuring gadgets from their daily lives. It has been		
	a continuous and constant effort of the department to keep the students		
	updated in their respective scientific field through various workshops,		
	seminars and other events. Distinguished academicians and experts		
	from national and international organization's visit, deliver talks and		
	mentor students at SIT. The department also focuses in fostering		
	communication and soft skills in the students with courses in English		
	linguistic abilities, presentation skills etc. With the purpose of making		
	them industry ready grooming sessions, book review sessions, TED		
	Talks, debate, etc. are regularly organized. The department has three		
	fully functional research laboratories supported by research grants. The		
	faculty are engaged in publications in high impact journals, patents and		
	research grants from National and International agencies such as DST,		
	SERB, UGC-DAE, DRDO, SIU, AICTE etc. The research interests of		
	the faculty encompass diverse areas of applied as well as fundamental		
	sciences which include Material Science, Condensed matter Physics,		
	Mathematical Modelling of fluid flow and mass transfer, Nanoscience,		
	Waste Water Treatment etc.		

Number of Labs

6 Labs

Sr. No.	Lab Name	Lab In-charges
1	Chemistry Lab	Dr. Nilisha Itankar
2	Physics Lab	Dr. Rupali Nagar
3	Language Lab	Dr. Neha Divekar
	Research Labs	
4	Composite Materials Lab	Dr. Meena Laad
5	Energy Materials Lab	Dr. Rupali Nagar
6	Material Research Lab	Dr. Shekhar Bhame



Technical Events

1. Induction Programme

The first semester commenced with the Induction programme (1st-14th August 2024), where the new students got the opportunity to get acquainted with the academic and social culture of SIT through various interactive sessions and vibrant events providing exposure to students in myriad domains.

2. Five-day Bridge course

was designed and conducted on Mathematics basics from 12th-21st September 2024 for the International and interested students of the first year SIT.

3. Various activities

were organized by the departmental faculty throughout the year 2024-25 on Mathematics and engineering to encourage the students to apply the knowledge of basic principles of Physics, Chemistry and Mathematics in various areas & situations.

4. Workshop

The Matheletes Club along with Department of Applied Sciences organized a workshop on Real World Applications of Maths by Dr. Ashwin Vaidya, Professor & Chairperson, Department of Mathematics, Department of Physics and Astronomy at Montclair University, New Jersey, USA, on10th January, 2025.

5. GUEST TALKS:

- 1. Interactive Session with Mr. Ajit Pingle (Senior Director TIAA Global Capabilites) for First-Year Computer Engineering Students at Symbiosis Institute of Technology was conducted on October 8, 2024.
- 2. A guest lecture on the topic Operational Matrices: A tool for solving a class of variable order differential equations by Prof. Hossenin Jafari was scheduled on November 26th, 2024 at 10:30 AM.
- 3. An insightful session on the prestigious Fulbright Fellowships was organised on March 4th, 2025. The session was conducted by Ms. Suranjana Das, Program and Alumni Manager, Fulbright Commission in India, Mumbai.
- 4. The Department of Applied Sciences planned a session on **European Union and Erasmus Grants**, with upcoming calls opening soon. The session will be led by **Dr. Neeta Inamdar**, Jean Monnet Chair and Research Professor at the SCHERPA.

5. Interdisciplinary Lecture Series

The HoD Dr Meena Laad conceptualized the idea of Interdisciplinary Lecture Series for the first-year students. It included four insightful lectures by four guests of high stature, namely: Dr. Ketan Kotecha, Dean, Faculty of Engineering, Symbiosis International University; ETS India, a subsidiary of ETS International B.V., Netherlands; Mr. Nikhilesh Kulkarni, Director, Capgemini Engineering; and Dr. Joanna M. Millunchick, Dean, Luddy School of Informatics, Computing, and Engineering.

6. EVENTS

ETS India and the Department of Applied Science organized an

online session on "Your Gateway to Success in Data Science and

Robotics" on 21st November 2025. It was about exploring the future of technology with RWTH Aachen University and ETS India".

Two-Day SPARC Funded Symposium on Lightweight Composite Materials and Their Applications was held on 5th and 6th December 2024. This symposium served as a platform to delve into recent advancements, challenges, and innovative applications of lightweight composite materials. Esteemed experts from academia and industry

shared their insights, and meaningful discussions during the Symposium inspired further research and collaboration in this field.

The National Science Day (28 February 2025) was celebrated with great enthusiasm and fervour at Symbiosis Institute of Technology (SIT), bringing together esteemed stalwarts in the field of Science, Technology

and Foreign Diplomacy. The event was a grand success, featuring

thought-provoking talks and insightful discussions, leaving a lasting

impact on the students and faculty members. The guests of the occasion were Dr. Philippe Maurin Philippe Maurin, Attaché, Science &

Technology, Embassy of France; Ex-ambassador Mr. Gautam

Bambawale Gautam; Dr. Bharat Kale, Ex-Director General of C-MET;

and Dr. Pankaj Poddar, Senior Principal Scientist at CSIR-NCL.

Achievements

Student Achievements:

- 1. Alankar Tripathi of E&TC-A earned a certificate in Aditya L1 Space observatory course from IIRS-ISRO.
- 2. First Year students Dewashish Lambhore and his team-Dhriti Manpurkar, Revanth Sai Sreerangam and Advika Bhosle identified a critical problem and developed a solution to streamline the process for the First Year students and faculty. Their work ensures instant access to essential details such as class schedules, faculty names, and locations, showcasing the practical application of technical education. This initiative embodies the core essence of technical learning—identifying real-world challenges and applying knowledge for the greater societal good.
- 3. Sameer Yasin completed the prestigious Climate Advocacy course from Cornell University, USA.
- 4. Om Bhardwaj of FY Mech won the first position overall with 3 Gold, 1 Silver and 1 Bronze medals in Taekwondo Championship.

Department of Computer Science and Engineering

Name of	Computer Science and Engineering		
Department	Computer Serence and Engineering		
HoD Name	Dr. Sashikala Mishra		
About department	The department endeavors to impart quality education to students in computer science and engineering, exposing them to industrial problems and application development through specialization programs, student workshops, industry internships, value-added courses, and projects. The Department of Computer Science and Engineering offers a comprehensive B.Tech. program in Computer Science and Engineering with an intake of 180 students. In addition to this, the department also offers a unique B.Tech. Dual Degree program in collaboration with Deakin University, Australia. This full-time, four-year undergraduate program enables students to pursue the first two years of study at Symbiosis Institute of Technology, Pune, and complete the remaining two years at Deakin University. Upon successful completion, students are awarded a Dual Degree—Bachelor of Data Science/Cybersecurity from Deakin University and B.Tech. in Computer Science and Engineering from Symbiosis. The program is designed to provide global exposure and equip students with advanced technical skills, significantly enhancing their professional capabilities and career prospects. The department has well-equipped laboratories, and our faculty is dedicated to excellence in teaching. Department of Computer Science and Engineering has state-of-the-art computing facilities, including a high-performance computing lab with an NVidia GPU, a Data Analytics lab, an IoT research lab, and a Computer Centre with high configuration machines and licensed software required for teaching and research. The department has very competent faculty certified and trained to teach advanced areas in computer science like cloud computing, software quality, cybersecurity, artificial intelligence, machine learning, blockchain technology, Internet of Things, and so on. The faculty is actively engaged in research and publications and has recognized projects to their credit in collaborations with industry, international universities, and research labs of high repute. The students have active		

	adherence to stringent quality standards and benchmarks in education and training.		
Number of Labs	-		
	Sı	r. No.	Lab Name
		1	Programming and Problem-Solving Lab
		2	Open-Source Tools Lab
		3	Computer Network & Security Lab
		4	Web & Mobile Technology Lab
		5	Cyber Security & Digital Forensic Lab (Old Software Engineering Lab
		6	Data Structures Lab
		7	Project Lab
		8	Cloud Computing Lab
		9	Database Management and Analytics Lab
		10	Applied Artificial Intelligence Lab
Specializations	1. CSE Depa	Department offered specializations in:	
	Honours i Honours i Honours i	Honours in Artificial Intelligence and Data Science Honours in Cloud Operations and Analytics Honours in Digital Security and Forensics Honours in Metaverse and Game Development Minors in IOT and Embedded AI	
Technical Events	 The Department actively organizes a wide range of academic and co-curricular events that foster innovation, industry interaction, and student development. Key events hosted by the department include: Industry Conclave – Next Gen Nexus: A premier platform connecting students with industry leaders for dialogue and collaboration. TechnoVertex 2.0: An international project competition that showcases cutting-edge student innovations. Fast 2 Hack: A prestigious national-level hackathon encouraging problem-solving and creative coding. InternTechPeCharcha: An initiative by the ACM Student Chapter promoting discussions on internship experiences and learnings. 		

- **TechTalks and Bootcamps**: Organized by the CBC and ARVR Club, focusing on emerging technologies and practical skills.
- Coding Events: Regularly hosted by the Google Developer Student Club (GDSC) to enhance programming expertise.
- Coding Competitions: Conducted by the Codex Club to challenge students' algorithmic thinking and speed.
- Technical Talks by International Faculty: Offering global perspectives on advanced research and industry trends.
- **Industry Talks**: Sessions led by professionals from reputed organizations sharing real-world insights.
- Expert Lectures: Delivered by renowned academicians and researchers to deepen domain knowledge.
- **Student Development Programs**: Focused on holistic growth through workshops, mentoring, and soft skills training.
- Capstone Trainings: Designed to equip third-year students with project development and deployment skills aligned with industry needs.

Achievements

Students from the Department have demonstrated excellence across multiple domains. Their achievements span participation and recognition in prestigious hackathons, innovation exhibitions, and startup idea competitions, as well as paper presentations at international conferences, journal publications, and contributions to book chapters. Many students have also filed and published patents, with some receiving grants and certifications from globally recognized institutions. Beyond technical accomplishments, students have also showcased their talents in cultural, artistic, and social platforms, bringing pride to the department.

- Symbiosis Institute of Technology, Pune was selected among the top 100 institutes in the FUTUREPRENEUR Challenge at Startup Mahakumbh.
- Malay Doshi and Gauri Deoghare presented their research at SCI 2025 held at Sunway University, Kuala Lumpur, Malaysia, and were honored with the Best Paper Award.
- Department students actively participated in the Veritas Product Expo, gaining exposure to the latest innovations and cutting-edge technologies.
- Mitiksha Paliwal was selected for the prestigious Women Engineer Program 2024 by Google and TalentSprint.
- Yash Parkhi, Tanisha Vyas, Satviki Budhia, and Armaan

- Jeswani secured the First Runner-Up Award at CiiA-3 Innovation Exhibition and also participated in CiiA-4.
- Archisha Yadav and Reeti Agarwal, second-year students, achieved 2nd place in the All-Women CTF Competition organized by IIT Bombay Trust Lab in collaboration with MCCIA.
- Yash Parkhi, Nimita Jestin, and Archisha Yadav won 1st place in Genesis 4, a game development competition organized by GDXR Club, AIT Pune.
- Onkar Mendhapurkar, Janmejay Pandya, and Sachin Mhetre emerged as winners of FOSS Hack 2025.
- Aryan Bachute represented the department at the INTERACT International Conference held at Loughborough University, UK.
- Sachin Mhetre, Tejas Kajale, Parimal Kulkarni, and Priyanshu Lathi secured a Top 3 position in the BMC Hackademia Hackathon.
- Gaurang Maheshwari, Ananya Vashisht, Ayush Rodwal, and Abdulla Kothari won the Best Paper Award at the 8th International Conference on Innovative Computing and Communication (ICICC-2025).
- Jay Patel was honored with the Best Paper Award at the 9th International Conference on Information System Design & Intelligent Applications (ISDIA-2025).
- Anushka Tandon was selected as a SheFi Scholar for SheFi Season 13 and received a prestigious scholarship.
- At SmartIDEAthon 2024, organized by GITAM University, Bangalore, Team Psy Technologies—Yash Parkhi, Satviki Budhia, Armaan Jeswani, and Tanisha Vyas—received the Leben Johnson People's Choice Award.
- Team BigO(4)—Saumay Jaiswal, Miran Firdausi, Shruti Bist, and I—won the Larry Page Award for Best Innovation at Bajaj HackRx 5.0.
- Mudit Garg, Akshay Kushwaha, and Atishay Jain secured a prize at the 5th Technovation Hackathon organized by Sharda

University.

- Aryan Bachute and Hriday Thakur secured 1st place in the Build-a-thon event at the IEEE Symposium 2024.
- Dishank Arora won 1st position in 5 rap competitions across various colleges in Pune.
- Jay Trivedi completed a valuable Cybersecurity and Digital Forensics Internship.
- Maharshi Jani successfully completed all requirements for the Certified Ethical Hacker (CEHv12) certification with an impressive score of 98.4%.
- Swayam Pendgaonkar and Sanika Upasani co-authored a Book Chapter in the prestigious publication titled "Applied Artificial Intelligence: A Biomedical Perspective".
- Team ByteeCoders—Akshay Kushawaha, Divya Shah, Mudit Garg, and Narasimha Lokhesh—secured 3rd rank in their category "Advancement in Healthcare" at the IEEE IC Hack 2.0 Hackathon, hosted by IEEE India Council at Manipal University, Jaipur.
- Manan Bhimjiyani, Sumedh Dongre, Chahak Sengar, and Sairam Adithya won 1st place at the Socio-Hackathon, organized by YourEngineer in association with IIT Bombay.

Department of Civil Engineering

Name of Department	Civil Engineering Department		
HoD Name	Dr. Sayali Sandbhor		
About department	Dr. Sayali Sandbhor The Department of Civil Engineering offers a B. Tech program in Civil Engineering with an intake of 60 students. Established in 2009, the department aims to be a center of excellence in the field of Civil Engineering. In 2024, the B. Tech Civil Engineering program earned accreditation from the National Board of Accreditation (NBA), a testament to its academic quality, strong student outcomes, state-of-the-art infrastructure, and skill-enriching curriculum. The department boasts a unique combination of experienced and dynamic faculty dedicated to delivering excellence in teaching. Students benefit from well-equipped laboratories, a practical learning environment, and digital advancements in construction technology that prepare them to become future planners, builders, and leaders. To ensure students are industry-ready, the department offers: Industry collaborations, one such example is B. Tech in collaboration with L&T EduTech for Batch 2025-29, providing site visits, internships with stipends, hands-on training, and full-stack certification upon course completion. A 2+2 International Dual Degree Program with Deakin University, Australia, offering a B. Tech degree from SIU and a Bachelor of Engineering (Hons) from Deakin University. A 4+1 Integrated Master's Program with Loughborough University, UK, enabling eligible students to pursue a one-year MSc after their four-year B.Tech. Students are also encouraged to take part in: Summer/winter internships, Expert talks and seminars, International exposure opportunities Funded project work (including a major €5 million research grant under Horizon 2020 focused on water and wastewater treatment and reuse) Our curriculum, infrastructure, and global collaborations collectively support the all-around development of students and prepare them for successful careers in civil engineering and allied domains.		

Number of Labs

Sr. No.	Lab Name	Lab In-charges
1	Concrete Technology Lab	Dr. Sanjay Kulkarni
2	Transportation Engineering Lab	Prof. Humera Khanum
3	Geotechnical Engineering Lab	Dr. Mugdha Kshirsagar
4	Environmental Engineering Lab	Dr. Sayali Apte
5	Engineering Mechanics Lab	Prof. Vinay Jatti
6	Civil Computer Lab	Prof. Amar Jain
7	Surveying Lab	Prof. Sagar Kolekar
8	Project Lab and Geology Lab	Dr. Rushikesh Kulkarni

Specializations

Honors Programs

Along with the core degree program, the Department of Civil Engineering also offers the following additional Honors and Minors in line with the industry's latest trends:

Honors Specializations

- 1. Infrastructure Engineering and Management
- 2. Construction Management with BIM

Minor Specializations

1. Advanced Digital Technologies

Technical Events

Annual Tech -Fest

Hands-on workshop of Ferrocement

Organizer of 4-day FDP in association with Bentley Systems and Bentley Education, 5- day Student and Faculty training on Advanced Surveying for Infrastructure Projects

All India Context Capture Competition in association with Bentley Education

Guest lectures by International experts in offline mode as well as online mode. Flexi- Credit Course of Sem-6- Highway Planning Design and Construction by L&T EduTech for batch 2022-26 Site visit to Metro, Water treatment plant, Unique UHPFRC Precast companies, Nyati Group, Pyramid Lifestyle, Bridge Construction, Constro Expo 2023, 2024 and 2025, to name a few. Co-organizers for International Youth and Sustainability Festival 2022 Laser cutting workshop and Context Capture workshop

Recipient of Mission Amrit Sarovar Internship funding by AICTE and Ministry of Housing affairs. Tech talks and lectures series by industry experts.

Achievements

- ♦ Horizon 2020 EU India DST Funded PAVITR Project
- ❖ Dassault funded project on Rural water treatment
- PCREF funded research project
- ❖ Grant of ASCE Student Chapter title to SIT
- ♦ All India 2nd Rank at the ASCE Concrete Canoe Championship 2022 and 2023, USA
- ❖ Participation in ASCE Concrete canoe competition at USA
- ❖ Student has bagged MITACS Internship in Canada
- ❖ Students got opportunity for Winter school at Paris, Semester exchange to Germany, International industry internship with stipend to Final year student
- ❖ Award of NYU, USA- India Summer Undergraduate program
- ♣ 1st Prize at Indian Concrete Institute's National Paper Presentation
- ♦ Best paper award for student paper at IYSF 2022
- ♦ Best poster award for student poster at IYSF 2022, 2023 and 2024
- ❖ Best paper award to faculty at ISHVA 22 International conference, IEEE International conference 2023, SEEDS Conference 2023 in UK
- ❖ Paid internship and preplacement offer for more than
 25 students each of 2018-22, 2019-23,2020-24 and
 2021-25 batches
- ❖ Award of Commonwealth split-site scholarship

❖ Bank of Baroda achievement awards for students 2023, 2024 and 2025

Department of Electronics and Telecommunication Engineering

Name of	Electronics and Telecommunication Engineering		
Department			
HoD Name	Dr. Priteshkumar Shah		
About	The Department has over a strength of over 500 students enrolled in		
department	its Undergraduate, Post-Graduate and Ph.D. programs. The faculty of		
	the Department along with their JRFs are involved in research areas		
	such as Communications, Control and Robotics Systems, Signal and		
	Image Processing, Image, Embedded Systems, Artificial Intelligence		
	and Internet of Things, Renewable Energy Systems,		
	VLSI/Semiconductor Design and several allied areas. E&TC		
	department have academic and research collaboration with various		
	renowned industries, such as Spark Minda Corporation, Tech		
	Mahindra Ltd, Philips Health Care Innovation Center, Ni2 Logic		
	Designs Pvt. Ltd., Flash Electronics, PMS Robotics research Centre		
	etc. Faculties of the Department are actively involved in R&D		
	activities and have developed products and ideas which are in various		
	stages of the patent process.		

Number of Labs

	E&TC				
Sr. No.	Lab Name	Lab In-charges			
1	Digital Signal Processing Lab	Dr. Anurag Mahajan			
2	VLSI Design Lab	Dr. Chandan Kumar Choubey			
3	Embedded Systems & IOT Lab	Mr. Shripad Deshpande			
4	Project Lab	Dr. Kantipudi MVV Prasad			
5	PCB Design Lab	Dr. Sankit Kassa			
6	Digital Electronics (Microprocessor) Lab	Dr. Shilpa Hudnurkar			
7	Instrumentation and Power Lab	Dr. Priyanka Tupe- Waghmare			
8	Basic Electrical and Electronics Lab	Dr. Aditya Jain			
9	Analog and Digital Communication Lab	Dr. Prabhat Thakur			
10	Electronics Device & Circuits Lab	Ms. Jayshree Pande			
11	Robotics and Control Lab	Mr. Shripad Deshpande			
12	Research Lab	Dr. Harikrishan R			
13	Renewable Energy Technologies Lab	Dr. Paresh Nasikkar			
14	5G Use Case Lab	Dr. Harikrishan R			

Specialization

C

Students can pursue Honor's in the following areas by completing 20 credits specified in the program structure of that specialization beyond the minimum requirement for the award of degree.

Embedded Systems

Semiconductor Technology

Students can pursue Minors in the following areas by completing 18 credits specified in the program structure of that specialization beyond the minimum requirement for the award of degree.

- ❖ Mansi K shortlisted for the Samsung Fellowship as part of Cohort 5 of the India Semiconductor Workforce Development Program (ISWDP).
- ❖ Aditya Rane and team: secured All India Rank 4 in the National Computer Vision Hackathon, 2023
- **❖ Parth Nikam and team**: won in TIAA Intercollege Hackathon, 2023
- ❖ Department Received AICTE Grant-in-Aid under MODROB ASP for Up gradation and Modernization of resources in IOT for Embedded System and IoT Lab.
- ❖ Dr. Ujwala A. Kshirsagar received DSIR funding under A2K Proposal to conduct international conference at Symbiosis Institute of Technology, Pune. Under this funding, the department successfully organized an international conference on recent and future Trends in Smart Electronics System and Manufacturing (SESMIC 2022) during December 1-3, 2022 at SIT Campus.
- Under the industry connect initiatives, Dr Mrinal Bachute successfully conducted hands on training session for SMIT Minda corporation engineers on MATLAB and SIMULINK for Automotive Industry.
- ❖ E&TC department has conducted 4 modules of guest lecture series of Dr. Satyanarayana Bheesette, Scientific Officer H grade, Tata Institute of Fundamental Research under the Distinguished Visiting Professorship (DVP) scheme sponsored by AICTE-INAE.
- ❖ Department of E&TC produced 10+Entreprenures in last five years.
- ❖ The alumni of the department pursue their higher education from various renowned universities in India and overseas. Also, alumni are working at various multi-national companies and making the department proud.

Other activities

- Department Newsletter is published every semester.
- Department Magazine (VIDAYAM) is published every semester. Industry experts conduct guest lectures and hands on session for students every semester.
- Faculty from top raking international universities also conducts the sessions for the students and faculty members regularly.
- Students of E&TC is having opportunity to do internship as well as can apply for tuition fee waiver Master's program in semiconductor Technology at National Chung Hsing University (NCHU), Taiwan.
- Our institute provides access to the MATLAB Campus-Wide License and C2S EDA tools, empowering students with industry-standard software for learning, research, and design.

 MATLAB Campus-Wide License provides unlimited access to MATLAB, Simulink, and over 100 toolboxes for all students, faculty, and staff, supporting teaching, research, and project development across disciplines. C2S EDA tools offer a comprehensive suite for electronic design automation, enabling efficient VLSI, PCB, and system-level design workflows, ideal for
efficient VLSI, PCB, and system-level design workflows, ideal for core electronics education and industry collaboration.

Department of Mechanical Engineering

Name of Department	Mechanical Engineering
HoD Name	Dr. Anirban Sur
About department	The Mechanical Engineering Department is accredited by the NBA and has a highly qualified teaching faculty with specializations in Thermal Engineering, Manufacturing, Automotive Technology, and CAD/CAM. Faculty research areas include Computational Fluid Dynamics, E-Mobility, Industry 4.0, 3D Printing, Advanced Composite Materials, Optimization, Finite Element Analysis, Lean Manufacturing, HVAC Systems, and more. The department houses fully equipped laboratories such as the I.C. Engines and E-Mobility Lab, Strength of Materials Lab, Theory of Machines Lab, CAD Lab, Industrial Automation and Robotics Lab, Heat Transfer Lab, Refrigeration and Air Conditioning Lab, Workshop, and others.
	The department offers: • B.Tech in Mechanical Engineering Bachelor of Technology (Mechanical Engineering) / Bachelor of Technology (Mechanical Engineering) with Honours in Automobile Engineering with Hybrid and Autonomous Technology/ Bachelor of Technology (Mechanical Engineering) with Honours in CAD/CAM/ Bachelor of Technology (Mechanical Engineering) with Honours in Smart Manufacturing (Industry 4.0)/ Bachelor of Technology (Mechanical Engineering) with Minor in Artificial Intelligence and Machine Learning/ Bachelor of Technology (Mechanical Engineering) with Minor in Data Science • M.Tech in Automotive Technology, in collaboration with the Automotive Research Association of India (ARAI), Pune. Student engagement is promoted through various clubs and associations, including: • Mechanical Engineering Students Association (MESA) • Society of Automotive Engineers (SAE) • Wrench Wielders Racing (WWR)

- Indian Society of Heating, Refrigerating and Air Conditioning Engineers (ISHRAE) Student Chapter
- Space and Astronomy Club
- Economics Club
- Rotonity Club
- Indian society for heating refrigeration and air-conditioning engineers.

Number of Labs

Sr. No.	Lab Name	Lab In-charges
1	Strength of materials Lab	Dr. Shruti Maheswari
2	Measurement and Metrology Lab	Prof. Vikas Gulia
3	Theory of machines Lab	Dr. Shruti Maheswari
4	Refrigeration and Air- Conditioning Lab/ Heat transfer Lab	Dr. Anirban Sur
5	Fluid Mechanics Lab	Prof. Vikas Gulia
6	CFD Lab	Dr. Anirban Sur
7	IC Engines Lab	Dr. Anand Kumar Pandey
8	EV Lab	Dr. Anindita Roy
9	CAD Lab	Dr. Shahid C. Tamboli
10	Industrial automation and Robotics Lab / CNC Lab	Dr. Ravi R. Sekhar
11	Advanced Manufacturing Lab	Dr. Shahid C. Tamboli
12	Machine Shop	Prof. Vikas Gulia

	_		
	13	Computer graphics Lab	Dr. Ravi R. Sekhar Dr. Nitin Solke
Specializations	 Major: Automobile Engineering with Hybrid and Autonomous Technology CAD/CAM Industry 4.0 and Smart Manufacturing Minor: AI/ML, Data science 		
Technical	• W	WR Team	
Events	SAE SUPRA (Student formula race car competition at BIC		
	Noida Delhi)		
	Formula Bharat (Student formula race car competition at		
	Kari Motor speedway Coimbatore TN)		
	Go-kart (Go kart competition at Kolhapur)		
	ISHRAE Project competition (All over India)		
	ISHRO design competition (Bengaluru)		
	Shrujana, L&T Edutech (Chennai)		
Achievements	 FSEV 2020 overall 15th, Battery pack 3rd, Powertrain design 9th, Engineering Design 10th FSEV 2021- overall 15th, procurement 6, Software 		
	integration 13th,		
	3. FMAE 2021 overall 1st		
	4. Formula Bharat 2020 12th overall		
	5. Formula Bharat 2019, FB 2020 18th overall		
	6. SAE SUPRA 2019, FB 2020 12th overall		
	7. 2nd Place All India in Best Design Category Supra2018		
	8. GoKart NKRC 2019 8th out of 132 Teams		
	9. Shrujana 2023, L&T Edutech, 1st Prize INR 50,000		
	10.ISHRO Bengaluru 20252 nd in the design competition		
	11.1st in i-nnovate Smart Hackathon 2022, INR 75,000		
		HRAE Project competition 2023,2	
	13.ISHRAE project grant 2025 INR 50,000		

Department of Artificial Intelligence and Machine Learning (AIML)

Name of Department	Artificial Intelligence and Machine Learning (AIML)
HoD Name	Dr. Shruti Patil

About Department

Department of Artificial Intelligence & Machine Learning has state of art computing facility with support from Symbiosis Center for Applied Artificial Intelligence and real-life projects from various organizations and supported grants. AIML is very well equipped with high performance computing with NVidia GPU Workstation Lab, Computer Vision lab (IMAC Apple), Data Structures & Algorithm lab, Machine learning and Deep Learning Lab, Natural Language Processing Lab, Cloud Computing Lab, Multimodal Sensor Analytics Lab, Data processing and Analytics Lab, M. Tech Research Lab, Data Science Lab and AI Project lab with machines in high configuration and licensed software required for teaching and research.

The department envisioned to impart futuristic quality education to students in the areas of AIML with exposure to industrial problems and application development through industry-led programs, specialization programmes, student workshops, industry internships, Value-added courses, and Project or problem-based learning. The programmes of the department include B. Tech. degree in AIML with an intake of 180 and an M. Tech. Programme in Artificial Intelligence & Machine Learning with an intake of 30. The department has very competent faculty who are qualified and trained to teach advanced areas in AIML like Deep Learning, Neural Network, Artificial General Intelligence, Distributed Computing, cloud computing, cyber security, block chain technology, Internet of Things and so on. The faculty is actively engaged in research and publications, copyrights, patents and has recognized projects to their credit in collaborations with industry, international universities and research labs of high repute. The students are actively engaged in application- based projects as well as research projects with industry, R&D labs, research centers as well as international universities.

Number of Labs

Sr. No.	Lab Name	Lab In-charges
1	M.Tech Research Lab	Manisha Gawande
2	Data Visualization Lab	Sudarshan Deshpande
3	Computer Vision Lab (IMAC APPLE)	Anish Bhagwat

4	Data Structura & Algarithm Lah	Vacharrand Alahara
4	Data Structure & Algorithm Lab	Keshawanand Alghare
5	Machine and Deep Learning Lab	Keshawanand Alghare
6	Natural Language Processing Lab	Narendra Vaze
7	Cloud Computing Lab	Madhav Wakale
8	Multimodal Sensor Analytics Lab	Manisha Gawande
9	Data Processing and Analytics Lab	Sudarshan Deshpande
10	AI & Data Science Lab	Madhav Wakale

Technical Events

Various technical +events conducted under the umbrella of AI Club – Tech News publishing, inviting top notch Industry delegates for the talk on Trendy concepts and Coding/ Project competitions which are run by our AIML students.

Achievements

The Department of AI and Machine Learning at Symbiosis Institute of Technology (SIT), Pune, has celebrated numerous significant achievements and hosted impactful events over the past academic year.

❖ Among the notable student achievements, third-year students secured the 1st prize at the Avinya State-Level Project Competition held at D.Y Patil Institute of Technology, earning a cash award of Rs. 10,000. This recognition underscores their innovative approach and dedication. Our first and third-year students demonstrated their expertise by securing the 3rd position in the ImaGen AI competition at Tryst Fest, IIT Delhi. Additionally, our second-year students won the 1st prize in the "Web Weave Challenge" organized by GDSC SIT Pune, while our third-year students triumphed at the National Level Manas Codethon Competition. another In impressive feat, second-year students achieved 2nd prize and a cash award of Rs. 50,000 at the Innerve 8 Hackathon, hosted by the Army Institute of Technology, Pune. M.Tech student Sairam Adithya V also earned the 1st place in the Socio-Hackathon by IIT Bombay and Your Engineer, securing a cash prize of Rs. 10,000. Ms. Kalyani Tewari, a second-year AI & ML student, further showcased department's talent by winning the 1st prize at Symbi Fit 9.0,

hosted by DSRW Symbiosis International University.

On April 27, 2024, our department successfully hosted the "Mega AI Project Exhibition and Industry Summit," focusing on the future roadmap for onboarding AI workforce in the industry. The event, held at Symbiosis Institute of Technology, Pune, was a resounding success, featuring a diverse array of innovative projects from our B.Tech AI and ML students across various domains, including Healthcare, FinTech, AgriTech, and Smart City solutions. This summit highlighted the students' creativity, technical skills, and facilitated valuable industry-academia interactions.

In faculty achievements, Dr. Shrikrishna Kolhar was awarded a minor research grant of Rs. 1,30,000 from Symbiosis International University for his project on "Explainable AI for Phenotyping of Stress Resilient Plant Varieties." Additionally, our department received the UAEU-SIU SDG Research Grant of AED 20,000 for a groundbreaking proposal titled "Artificial Intelligence of Things (AIoT)-based Sustainable Health Solution for Wind Turbine Blades." Our esteemed faculty members, including Dr. Shruti Patil (HOD), Dr. Smita Mahajan, and Dr. Pooja Kamat, along with their teams, have also published several patents, further emphasizing the innovative research and development within our department. The Department of AI and Machine Learning at SIT Pune continues to strive for excellence, fostering a culture of innovation, collaboration, and academic rigor, with an eye on achieving even greater milestones in the future.

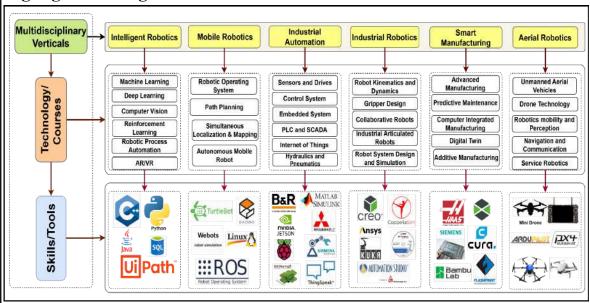
Department of Robotics and Automation

Name of Department	Robotics and Automation
HoD Name	Dr. Arun Kumar Bongale
About department	Robotics and automation are considered as one of the integral and significant parts of Industry 4.0. In the current era, automated machines like robots have turned out to be extremely beneficial for various sectors - starting from assisting humans around the house to industrial applications like assembling and packing products and helping doctors in performing complex surgeries. This new development has opened a door for enormous opportunities for the skilled and trained professionals. The B. Tech program in Robotics and Automation at SIT is designed to equip the students with the right set of skills required for the Industry 4.0. With a B. Tech degree in Robotics and automation, and will acquire the multidisciplinary skills which is the demand of today's corporate and business world.

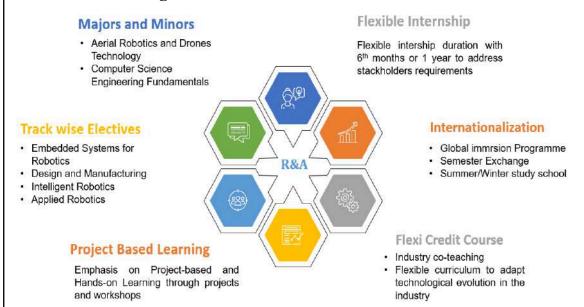
The intake for

- B. Tech Robotics and Automation 120
- M. Tech Robotics and Automation 18

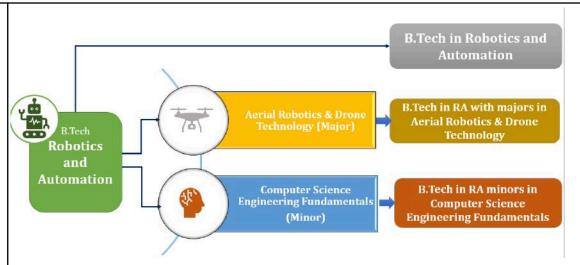
Highlights of Program Features



Features of RA Programme Structure



B Tech Programme with Specialization



- Placement Highlights
 - ✓ Current Placement Rate: Around 60% of the eligible students have already received placement offers.
 - ✓ International Offer: One student has been placed as Operations Lead in Rwanda, South Africa
- Domains and Representative Roles
 - ✓ Robotics & Automation: Robotics Software Engineer, Automation Specialist (Graduate Engineer Trainee), Automation Intern
 - ✓ Artificial Intelligence & Machine Learning: ML Engineer, Data Science Intern, Computer Vision Engineer Intern, AI Robotics Intern
 - ✓ IoT and Cloud Technologies: Cloud Systems Engineer, DevOps Engineer
 - ✓ Control Systems and Embedded Technologies: Robotics Electronics Engineer, Embedded Systems Developer
- Compensation Summary
 - ✓ Highest Package: ₹16 LPA✓ Second Highest: ₹15 LPA
 - ✓ Average Package: ~₹8 LPA

The internship and placement opportunities have been offered by leading organizations including Microsoft, Tata Consultancy Services (TCS), Rockwell Automation, ITC Limited, Bajaj Finserv, Canon, Cummins, KION Group, Hyster-Yale, Exide, Kirloskar Pneumatic, ALTAIR, Bristlecone, Peppermint Robotics, VMukti, StomatoBot, Intuitive Cloud, Ensō, Invictus Solutions, ProMobi, and Aristok.

Industry Connect:

- Guest Lectures from Industry Experts, Industrial Visits
- Industry Sponsored Projects

Semester Exchange Programs: Opportunity to study at a foreign university offering expertise in robotics and automation.

Industry Sponsored Labs: Hands on experience in the industry sponsored labs, with industrial grade equipment and facilities. Opportunity to get Associated with international and national professional bodies such as IEEE Robotics and Automation Society etc. Multidisciplinary specialization courses from 3rd year onwards - Artificial Intelligence and Machine Learning (AI&ML), Smart Manufacturing and Industry 4.0, Mechatronics and Internet of Things (IoT), E-Vehicles and Autonomous Technology etc. Students Clubs and Student Chapters – to participate in National and International Robotics Opportunity competitions. Research and Development: Opportunity to get research funding for the student research projects. Research and Development: Opportunity to get research funding for the student research projects. Number of Sr. Labs Lab Name No. 1 Advanced Manufacturing Technology Lab 2 Aerial Robotics and Drone Technology Lab 3 Hydraulics and Pneumatics Lab 4 Industrial Robotics Lab 5 Mechatronics and IoT Lab 6 PLC and Automation Lab 7 Mobile Robotics Lab 8 Design and Prototyping Lab **Specializations** Arial Robotics and Drone Technology Techfest B. Tech Technical **Events** Team with departmental students participated in the Robocon 24 **Achievements** and reached at third stage of competition



 A team of Robotics & Automation students- Yash Pund, Saachi Parmar, Rahul Kumar, and Utkarsh Kumar has been awarded a cash prize of INR 2.5 Lakhs in ROBOFEST GUJARAT 4.0



 Robotics and Automation students secured 3rd place at the BMC Hackademia, hackathon.





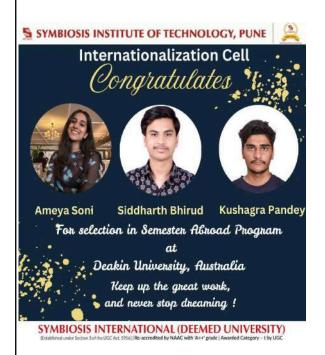
• Sadhana Sharma, a final-year Robotics and Automation student, for her integral role in the winning team of the 'Mission Ctrl' hackathon, hosted by FlytBase



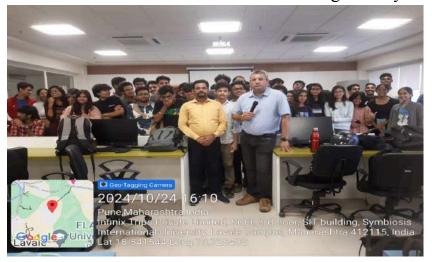
• Student Exchange Programme

As part of the Global Immersion Program, five students from the department were selected for a semester exchange program from February to June, 2025 at Deakin University, Australia. Two students from the third year, sem VI, viz. Ameya Soni and Kushagra Pandey received scholarships from the University.

Sr No	Name of the Student	University	
1	Ameya Soni	Deakin	University,
		Australia	with
		Scholarship	
2	Kushagra Pandey	Deakin	University,
		Australia	with
		Scholarship	
3	Siddharth Bhirud	Deakin	University,
		Australia	
4	Chinmay Pachorkar	Symbiosis, D	ubai
5	Aryan Khanna	Symbiosis, D	ubai



❖ Value added course on Advanced Machine Learning with Python



❖ 6-Day AR/VR Training Program



Workshop on Aptitude Training



❖ Two days Workshop on Python and SQL



❖ A hands-on co-teaching workshop on Programmable Logic Controllers (PLC)



❖ The Robotics and Automation department, SIT Pune in association with IIT Bombay, organized a 2-day hands-on workshop on the topic "Automated Drones for Commercial Application" on Dec13-14, 2023.



Workshops on various technologies



- ❖ A patent entitled " SOCIAL ROBOT HEALTH MONITORING SYSTEM" is published by Dr Satish Kumar, Dr Arun Bongale, and Rhaul Goraksh (M tech R&A 2022-24).
- Exhibition for Project based Learning for the batch 2021-25



Real-Time Object Detection for Blind Assistance



Smart attendance system for multi face detection using Computer Vision



Automatic Number Plate Recognition System



Collaborative Path Planning and Obstacle Avoidance for Autonomous Turtle Bot Navigation

***** OTHER DEPARTMENTS:

Sr. Name Head		Contact details		
No.			Contact Number	Email
1	Cultural Activities	Dr. Shruti Maheswari	-	culturalactivities@sitpune.edu.in
2	Technical Activities	Dr. Anuradha Pillai	02061936432	symbitech@sitpune.edu,in
3	International Cell	Dr. Anindita Roy	02061936419	internationalcell@sitpune.edu.in
4	Training and Placements	Dr. Nilisha Itankar	02061936442/ 43	placements@sitpune.edu.in
5	Examination Department	Dr. Sonawane	02061936471/ 6472	examcoordinator@sitpune.edu.in
6	Alumni Relations	Dr. Rahul Joshi	02061936579	alumni@sitpune.edu.in
7	Sports Club	Prof. Vikas Gulia	02061936386	sports@sitpune.edu.in
8	Entrepreneurship Promotion & Innovation Cell	Dr. Bhavna Ambudkar	-	epic@sitpune.edu.in
9	Library	Mr. Vinay Shaligram	02061936422	librarian@sitpune.edu.in

Academics:

Academic Calendar AY 2025-26 https://www.sitpune.edu.in/academic-calendar

Examination Grading System

- The CGPA system of 10grades will be applicable for the batches admitted 2015 onwards. The grade points corresponding to Ten grades will be as follows:
- Passing in a course means securing 40% of absolute marks in each of the heads.
- The grading of students will be done based on the relative performance of the students compared to the class.

Letter Grade	Proportion	Grade Point
O (Outstanding)	Top 3%	10
A+ (Excellent)	12%	9

A (Very Good)	21%	8
B+ (Good)	28%	7
B (Above Average)	21%	6
C (Average)	12%	5
P (Pass)	Bottom 3%	4
F (Fail)		0
AB (Absent)		0

- The absolute grading system is applicable to Projects/ Dissertations / Thesis /Internship courses under all faculties from season October 2020 as per the requirement of assessment.
- Absolute grading system shall also be applicable for all the courses where the student number is 15 or less in each course.
 Calculation of Grade points corresponding to grades based on absolute grading system:

Percentage	Grade	Grade point
90% and above	0	10
80% to 89.99%	A+	9
70% to 79.99%	A	8
60% to 69.99%	B+	7
50% to 59.99%	В	6
45% to 49.99%	С	5
40% to 44.99%	P	4
Below 40%	F	0

- In case of change in marks due to re-evaluation, the scores obtained by the student will be adjusted as per original range of marks of the grades.
- The End Semester Examination will be conducted by Symbiosis International (Deemed University).

ATKT:

A student will attend classes of all the years with his/her batch. However:

1. He/she cannot appear for the end Semester - 5 exams if he/she has CGPA less than

- 4.00 up to Semester 2.
- 2. He/she cannot appear for end Semester 6 exams if he/she has CGPA less than 4.00 upto Semester 3.
- 3. He/she cannot appear for end Semester 7 exams if he/she has CGPA less than 4.00 upto Semester 4.
- 4. He/she cannot appear for end Semester 8 exams if he/she has CGPA less than 4.00 upto Semester 5.

Validity of Terms for programmes

Post Graduate Degree

Programmes

The students admitted to all post graduate programmes of the University, will be allowed to keep term for a period of one year from the date of admission beyond the normal period of the programme, i.e. the student joining two years programme must complete the programme in three years from the date of admission.

Under Graduate Degree Programme

The students admitted to all the undergraduate programmes of the University will be allowed to keep term for a period of two years from the date of admission beyond the normal period of the programme. i. e. the student joining the three years programme must complete the programme in five years from the date of admission.

Attendance Requirement

Minimum 75% attendance in aggregate is mandatory for all the students of the University to be eligible to appear for the End Semester Examination of all courses. If the aggregate attendance is below 75% then the student will not be granted permission to appear for the examination of the concerned course/s where the attendance is below 75%.

All those students who are given Course Not Granted (CNG) / Term Not Granted (TNG) due to attendance less than 75% will be appearing in the examinations in next session as backlog. Term Not Granted (TNG) / Course Not Granted (CNG) / Allowed to keep Terms (ATKT) students to pay backlog exam fees for the immediate as well as further subsequent attempts.

Students are advised to take the minimum attendance criteria very seriously to avoid severe consequences.

Internal & External Assessment

Performance of students at Symbiosis Institute of Technology is assessed through a two-tier system. Students are graded internally throughout the semester based on their performance in Class Tests, Unit Tests, Quizzes, Home Assignments and other measures throughout the duration of the semester.

External assessment is done solely on the basis of the student's performance in the end of semester examination. External examinations are conducted under the supervision of an external examiner, with no tolerance to any form of indiscipline or unfair means.

In addition, Practical Assessment is also done for certain subjects which involves

performance of practical experiments in the laboratory throughout the semester, as well as performance in Viva and Practical Exam.

For more details regarding examination rules of SIU, please see below link.

https://www.siu.edu.in/uploads/images/67f75d6cc36561744264556.pdf

Student Code of Conduct

https://www.sse.ac.in/assets/pdf/code-of-conduct.pdf

Anti-Ragging Measures Anti-Ragging Committee

The following Anti-Ragging Committee has been constituted at Symbiosis Institute of Technology, Lavale as per UGC Regulations F, 1-16/2007(CPP-II) dated June 17, 2009.

The Anti Ragging Committee of Symbiosis Institute of Technology that has been constituted for the Academic Year 2025-26 is as under:

The Anti Ragging Committee of Symbiosis Institute of Technology has been constituted for the Academic Year 2025-2026 as under:

Director (Ex Officio)	Chairperson
Dy. Director - Academics (Ex	Member
Officio)	
Dy. Director - Administration	Member
(Ex Officio)	
Dr. Shruti Patil	Member
Mr. Manoj Baria	Parent
Ms. Mishti Kinker	Student
Mr. Abhisar Behera	Member
Mr. Aditya D. Dhere	Student
Ms. Mahi Thakrar	Student
Mr. Sagar Fadtare	Member
Dr. Nitin Solke	Member Secretary

The tenure of the committee is for 3 years from the date of notification.

♦ Anti-Ragging Squad

During the first month of the semester for the new incoming batch, the institute organizes an anti- ragging squad comprising of faculty and staff of the institute. This squad visits the girls and boys hostel regularly to prevent ragging.

Anti-Ragging Affidavit

In pursuance to the Judgement of the Hon'ble Supreme Court of India dated 08.05.2009 in Civil Appeal No. 887/2009, the University Grants Commission has framed "UGC Regulations on curbing the menace of ragging in higher educational institutions, 2009"

which have been notified on 4th July, 2009 in the Gazette of India. These regulations are mandatory for all Universities/Institutions. The UGC has made it mandatory for all students/parents to submit anti ragging related affidavits to the institutions at the time of admission. These affidavits can be downloaded from the website of UGC and or related other websites and are reproduced below.

Other Measures

The institute endeavors to prevent ragging by creating awareness among the students through posters, discussions, providing information on the institute website web site and by displaying notices on all notice boards of the institute and hostels.

Other committees

Sr. No.	Committees and Clubs	Member
1	MESA	Dr. Shruti Maheshwari
2	Society of Automotive Engineering- Student Chapter	Dr Anand Pandey
3	IEEE Student Chapter	Dr. Prasad Kantipudi
4	Civil Engineering Students' Society (CESS)	Dr. Sayali Sandbhor
5	Association for Computer Machinery	Dr. Deepak Dharrao
6	Entrepreneurship Promotion and Innovation Cell [EPIC]	Dr. Ranjit Bidwe Dr. Bhavna Ambudkar
7	Literary Society	Dr. Neha Divekar
8	Cultural Activities at SIT Soul to Sole (Dance Club) Music Society of Symbiosis	Dr. Shruti Maheshwari Prof. Geetanjali Sharma Prof. Vikas Gulia
	Brushes and Pixels (Fine arts club)	Dr. Shruti Maheshwari
	Mosaic (Drama Club)	Mr. Kashinath Joshi
	Photography Club	Prof. Shilpa Malge
9	V@SITY Care Club – Social Activities	Dr. Harikrishna R

10 Google Club	C 1 . Cl. 1.	Dr. Shilpa Gite
	Google Club	Prof. Bhushan Zope
11	Ted Club	Dr. Neha Divekar
12	Girl-up Club	Dr. Neha Divekar
13	Gender Sensitization	Dr. Meena Laad
14	Staff Welfare	Dr. Shilpa Hudnurkar

❖ Medical Facilities for Students

The Symbiosis Centre of Health Care (SCHC) was established on 14th June 1997 as an 'In-house Health Care Unit' of Symbiosis. Under the Health Promoting University (HPU) initiative of Symbiosis International (Deemed University), SCHC undertakes a host of preventive, promotive & curative healthcare services for the students and staff of the Symbiosis family. The vision of SCHC is 'Envisioning a state of positive health in the community' and its mission statement is 'To promote health & wellness amongst students, staff, and community.

It is operational at all the campuses of Symbiosis across India.

Promotive healthcare facilities:

- 1. Health Promotion Program: With an aim to spread health awareness and promote positive health amongst students, interactive sessions are organized by subject experts on various healthcare-related issues.
- 2. The Campus Wellness Advisory Committee promotes stakeholder engagement to evaluate and improve existing healthcare services, processes, policies, and the quality of programs
- 3. Advice on best practices for Environmental Assessment & Modification to ensure the creation & maintenance of environments that promote good health through
- a. Inspection of Campus
- b. Inspection of eating establishments thrice a year- of Canteen, Mess & Food counters (e.g. Coffee shops, Juice Centres, ice cream Parlours)
- c. Guidance for water testing for the availability of potable water on campus

Preventive healthcare facilities:

1. Annual Health Check-up (AHC) of the students/ staff of Symbiosis is conducted and health records are maintained electronically. The comprehensive health check-up comprises clinical examination from different disciplines (Physician, Ophthalmologist,

- ENT specialist & Dentist) & basic Lab investigations (Haemogram, Blood group & Urine examination).
- 2. Pre-employment Health Check-up: Before joining Symbiosis, every prospective candidate is required to complete a Pre-Employment health check-up at the SCHC. The objective is to identify any health conditions or illnesses that may affect an individual's ability to perform their job safely.
- 3. Health Check-up of food handlers working at catering establishments is conducted annually and before joining the catering establishments. This helps to identify any health conditions or diseases that food handlers may have, which could potentially spread to the food they handle & facilitate the identification of these health issues early.

Curative health care facilities:

1. Outpatient Department (OPD): Primary care is provided by medical officers. Campus Medical Officer is available on call 24X7. Contact numbers of campus medical officers are:

No. Campus EMS No.

S. No.	Campus	EMS Contact No.
1	S.B. Road	+ 91 9552525651
2	Viman Nagar-2 (New)	+ 91 9552589179
3	Viman Nagar-1 (Old)	+ 91 9552525654
4	Hinjewadi	+ 91 9552525650
5	Lavale	+ 91 7796688343
6	Kirkee	+ 91 9552525663
7	Model Colony	+ 91 9552382845
8	Nashik	+ 91 9552525658
9	Noida	+ 91 9910049924
10	Bengaluru	+ 91 7022043266
11	Hyderabad	+ 91 9175673119
12	Nagpur	+ 91 8669987754

- 2. Patients/ students/ staff can be referred to a specialist/ consultant for treatment as per their condition.
- 3. Medical Insurance: Every student at Symbiosis is covered under a unique group medical insurance scheme with the National Insurance Company (NIC) for hospitalization up to INR 50,000 under a Mediclaim policy & INR 1,00,000 in case of Road Traffic Accidents. Policy terms & conditions of NIC are available on www.schepune.org

Guidelines for Medical Leave Authentication for Symbiosis students

Procedure to avail Medical Leave: Any absence due to sickness should be notified by the concerned student or relative/ friend/ local guardian on the first day of illness on phone/ SMS/ Email/ WhatsApp/ in-person to the authorized Admin Officer of the institute and Campus Medical Officer, SCHC on EMS No.

Authentication of 'Differently Abled Category (DAC)

Students who apply for admission under the DAC: Please note: admission of all students admitted under the above category will be provisional until authenticated by the Medical Board, Symbiosis.

Whom to Contact:

- 1. Officer-Healthcare, SCHC: 7796656108, Email ID: healthcare@schcpune.org
- 2. DMS, SCHC: 7796677078, Email ID: dms@schcpune.org
- 3. Sr. Officer, SCHC: 9552500357, Email ID: sr.officer@schcpune.org Please visit www.schcpune.org & download the SymbiCare mobile application IOS / Android.

Bus Facilities

Hostel Students can avail the dedicated bus service for students to visit the main Symbiosis Campus at Senapati Bapat Road and nearby areas for various purposes. In addition, bus services are available for students to the hilltop campus at Symbiosis Knowledge Village every morning and evening for recreational purposes.

Bus Timings

One 32/17-seater buses ply between the Senapati Bapat Road Campus and SIT campus can be made.

From LHBC to S B Road	From S B Road to LHBC	
Monday to Friday		
11: 00 am	02.00 pm	
05.00 pm	09.00 pm	
Sunday		
09.00 am	11.00 am	
02.00 pm	05.00 pm	
06.00 pm	09.00pm	

Note: Minimum 10 students are required to move the bus.

❖ Contact Number

For any queries regarding transport contact Mrs. Kajol Pansare at 02061936364

♦ Hostel Accommodation

Hostel Rules and Regulations

A Student pursuing his / her studies at Symbiosis International (Deemed University), may reside in Hostel, owned and maintained by University during the studentship of the academic programme at its campuses. The information regarding hostels is being provided on the University website as well as in the prospectus. The rules and regulations for Mess and Hostel are framed in such a manner so that the student staying in the hostel have a comfortable, conducive environment for healthy living and also discipline is maintained amongst the inmates. Students should ensure that the hostel property is protected and maintained at all times. As per University's notification no. SIU/28/293 dated 19/5/2010, clause DMC 20, the students are required to abide by these Rules and Regulations.







1. Admission and Termination

1.1 Admission

Admission to a Hostel is provisional and room allotment will be confirmed only after approval from the Campus Administrator which is done at random so as to ensure that all stay as Vasudhaiva Kutumbakam. The allotment is also subject to satisfactory medical examination and payment of fee as given below:

- a. **Medical Examination**: The Medical examination is conducted by Symbiosis Centre of Health Care (SCHC). The Student is required to disclose all past medical history. Any nondisclosure of past medical history is at the risk of the student.
- b. **Hostel Fee**: The student shall pay Hostel fee for one year as onetime payment, along with interest free refundable deposit in advance at the time of admission. The term for the hostel fee is one academic year as per the academic calendar of the respective programme of the concerned Institute. The fee shall be paid by Demand Draft /Electronic Transfer.

1.2 Mandatory Accommodation

For all residential campuses, hostel accommodation is mandatory and for others it is as per availability and rules framed by the Institutes to include academic performance, discipline and medical requirement. Localities are not allotted hostel in nonresidential campuses to accommodate maximum students from other state. The hostel is treated as an extension of the institute and observance of rules and regulations of the Hostel is compulsory for all the students.

1.3 Room Allotment/Shifting

Room allotment is done by the Campus Administrator taking guidelines from the Institutes. Each room can accommodate maximum of 3 students but there are few flat type

accommodations where the capacity differs. Students shall not interchange their room or shift into vacant room/ bed without prior written permission from the Campus Administrator. The Campus Administrator has the right to shift any student from his/her room to another room in the hostel to meet administrative requirement.

1.4 No Creation of Tenancy

No right in nature of tenancy or any other like right is created by occupation or use of hostel premises and property. A student is merely permitted to temporarily stay in the hostel, under the rules and regulations framed by the University, from time to time.

1.5 Local Guardian

The student will register details of local guardian duly authenticated by parents. A copy of hostel rules will be signed by the local guardian. Student not having local guardian will be required to get a fax/e-mail from guardian / parent for the same.

1.6 Safety & Personal Belongings

The hostel warden/attendants shall provide keys of the allotted room to the respective student. The Student is personally responsible for safety of their valuables and these should be kept in the cupboard under lock and key. The Student should not leave mobile, ornaments and other valuables unguarded. Student will not change lock and key without permission of the Campus Administrator.

1.7 Furniture & Fixture

The student shall not bring any extra furniture or other fixture in the room. All furniture and fixture in the rooms allotted to the student must be cared for properly. The student will be required to pay double the original cost if any item is found damaged or missing from their room due to carelessness / negligent handling. The student will also be required to pay twice the charges of the repair of an item that is found to have been willfully damaged or have been damaged on account of misuse or unfair wear and tear.





- a. **Interchange of Furniture/Fixture:** Student is prohibited from interchanging any furniture/fixture from one point/location in the hostel to another on his own. Any such request should be done through warden. Anyone found violating the procedure will be dealt by the Campus Administrator and if need be penal deduction will be done. If need be felt, students involved in such activities may be expelled from the hostel.
- b. **Assets in Common Areas/Corridors**: Theft/damage to hostel assets in common areas/corridors if not owned by student then the cost of repair/damage will be recovered from all students of the flank/wing involved. In case of theft/damage to items that pertain to usage by the complete hostel, the recoveries will be made from all the occupants of the hostel.

1.9 Electricity Restrictions and use of Appliances

Additional Electric appliances are not permitted in the room, defiance of which shall enable the Warden /Campus Administrator to confiscate the gadget forthwith. The lights in the

Rooms/Bathroom should be used only as and when necessary and shall be switched off, when the same is not in use. While leaving the room, students should take care to switch off the lights and fans without fail. In case of default on this account, a reasonable fine per default occasion will be imposed by the Campus Administrator. Table lamps can be used for study purpose after lights out time.

1.10 Water Timings

Water timings have been laid down and the same are always displayed on hostel notice board. The student should not leave taps open when the taps are dry, as it will result in subsequent loss of water and further aggravate the water problem.

1.11 Room Checking

The Campus Administrator / Hostel Wardens / or any other Officials of the University long with Security Guards may at their discretion inspect / check any room or student's belongings in the presence of the students living there in any time of the day or night.

1.12 Vehicles

The student who have two wheelers shall get due sanction from the Campus Administrator by submitting a copy of registration papers and driving license. Vehicles with Symbiosis sticker only will be permitted inside the campus. Four wheelers of the students are not allowed inside the Hostel / Campus not allowed to be parked outside along the perimeter.

1.13 Notice Period

A boarder is expected to stay in the hostel till the completion of the academic year. In exceptional circumstances, other than disciplinary cases, one-month notice is necessary in case a student desires to vacate the hostel. The balance of hostel fee and mess charges will be refunded after 10 days of vacating the room and on clearance of all dues. A student shall have to vacate the hostel within five days of completion of her/his examination or any such academic requirement, whichever is later. Any extra day will be charged as per norms and for such extra days, prior written permission from the Campus Administrator is required. In case a student does not vacate her/his room, the belongings will be removed from the room and room will be locked by the Campus Administrator in the presence of a senior officer with no responsibility of the Management for the loss, if any.

1.14 Expulsion from Hostel

The University/ Institute/ Campus Administrator reserves the right to terminate the temporary occupancy of the student for any willful disobedience or defiance of authority, non-observance of hostel rules, causing damage to person or property or indulging in anti-social, anti-national or undesirable activities. In such cases the deposit shall be forfeited and hostel fee will NOT be refunded. Students recommended for expulsion from the respective institutes, will also be expelled from the hostel, and hostel fee will not be refunded.

1.15 Storage of Baggage during Vacation

During the vacation, belongings should be kept in the cupboard under lock. However, students may avail common storage facility for limited quantity (2 cartons). If a student desires to avail the common storage facility, then he is required to get permission from the institute 15 days prior to the vacation by submitting an application and the same should be submitted to Campus Admin office for making the necessary arrangements. The items or boxes should be neatly packed using twine and tape. The suitcases/handbags should have proper lock and the locks should be taped to avoid tampering. The baggage in the storage should be handed over to the warden/Attendant and details endorsed in the register. Luggage not packed properly will not be kept in the storage. Valuable items will not be kept in the luggage. On return from vacation all the students will take their luggage within one week else fine will be imposed.

2. Attendance, Hostel Timings, Leave and Visitors

2.1 Attendance Register

Attendance is taken by the warden between 10:00 pm and 10.30 pm every night. Each boarder has to personally sign the attendance register / biometric attendance record every day between 10.00 pm to 10.30 pm. After such prescribed time, the student is not allowed to go out of the hostel. Going out of the hostel will lead to a disciplinary action.

2.2 Returning to Hostel

The student shall return to the hostel before 10:30pm after which gates will be closed. The gates will reopen at 6.00 a.m. the next day. Late comers will have to make an entry in the register kept at the gate, which will be informed to his / her Institute, parents and local guardians. Three late coming entries will lead to cancellation of permission to stay in hostel and fee will not be refunded. The same shall be informed to his/her parents, local guardian.

2.3 Outside Competitions

The student is permitted to go outstation for participating in various competitions only after submitting proof and application along with parent's consent to the Campus Admin and getting permission for the same. The student will intimate the Warden and make an entry in the Outstation Register kept with the Warden.

2.4 Medical Emergency:

It is mandatory for all students to take medical insurance and health club membership from SCHC. SCHC provides First Aid to the students. Any student, who is not well, will immediately report to SCHC to avail treatment in nature of FIRST AID given by SCHC. In case of medical emergency, the student will be shifted/referred to the hospital. In case of hospitalization, minimum 24 hours stay in the hospital is essential for claiming reimbursement of expenses from medical insurance agency, provided other conditions and details of Mediclaim policy supplied by SCHC are fulfilled. Emergency Medical Help Line numbers are displayed in all the Hostels / Mess. Please inform the Rector about any

previous medical history / drug and your blood group. This would be required when emergency aid has to be administered by specialized institutions.

2.5 Night Out

Night out shall be permitted by the Campus Administrator only under following conditions and circumstances: When permitted in writing by the Director of Institute for academic reasons. On holidays with written consent from parents/local guardian. Once night out permission is accorded; student will be permitted to report only after 6.00 am in the morning. However, in case of medical emergency student can contact the warden directly. In case where the student has the permission for more than one night out, student shall not be allowed in the hostel during the period mentioned even during the day timing.

2.6 Identity Card

The student will always carry their Identity cards provided to them by the Institute with them when moving out of the Campus, so that in case of an emergency/accident the institute can be contacted and informed. It is also necessary for treatment in an empaneled hospital under Medical Insurance Scheme. Student should co -operate with security personnel for verification and checking of Identity Card. The name of the student's not carrying, Identity card with him/her will be reported to the Campus Administrator for action.

2.7 Visitors/Parents

Visitors/parents are allowed to visit a student only in the visitor's lobby on the service floor between 9.00 am to 11.00 am and 6.00 pm to 8.00 pm on working days and between 11.00 am to 5.00 pm on Sundays and public holidays. No student shall keep talking with visitors in compound, either in or outside the gate/lane. No student shall take any visitor including her/his parents to the room. Personal servants/domestic helpers are not allowed inside the rooms. The parents should give an undertaking to cooperate with the authority and should be available on call.

3 Mess and Dining Facility

3.1 Mess

The student shall pay mess fee for one year in advance at the time of admission to the hostel. If a student is sick, written application by the student endorsed by the warden and medical certificate by SCHC should be given to supervisor for serving food in the room.

3.2 Mess Committee

A Mess Committee comprising of Directors, Warden, Campus Administrator, Faculty and students of various Institutes of a campus will be constituted. The mess committee will decide the menu, check food quality from time to time, maintain a record of such inspections and give feedback for improvement of food quality and other aspects of mess

and dining.

3.3 Wastage of Food

Only members of the mess are permitted to dine in the mess. Outside food / Tiffin's are strictly forbidden in the Mess. Members are expected to inform their absence/dining out or night out to the Mess Supervisor well in advance, to avoid wastage of food.

3.4 Guests

Guests are allowed in mess only with prior permission of the Campus and on payment of charges applicable.

Administrator

3.5 Mess Timings

• Monday to Friday

Breakfast	7.00 am to 09.30 am
Lunch	12.00 am to 2.00 pm
Dinner	7.30 pm to 10.00 pm

• Saturday and Sunday

Breakfast	8.00 am to 10.30 am	
Lunch	01.00 am to 03.00 pm	
Dinner	7.30 pm to 10.00 pm	

(These Timings Shall Be Strictly Adhered to by All Hostellers.)







4 General

4.1 Dress Code

The students should be decently dressed when they are out of room.

4.2 Silence

Strict silence shall be observed in hostel from 12.00 midnight to 6.00 am. Care shall be taken at all times to ensure that music/loud talking is NOT audible outside the room. Any manner of festivities and noise making/celebrations, which may cause disturbance to other inmates in the hostel premises, will not be allowed. Recreational facilities will be turned off at 10.30 pm.

4.3 Cleanliness

The student shall keep their rooms, verandah and surrounding areas tidy, neat and clean at all times and shall not throw anything including trash, in such places or any premises in the hostel, except in the dustbin or the place specifically provided for the said purpose. No wet clothes should be dried on the furniture or in corridors/ balconies. The warden may confiscate any such clothes hung for drying in the balconies. No student shall store any cooked food in the room.

4.4 Registration of Personal computers, use of licensed antivirus software and compliance to internet policy

It is mandatory for all inmates to register their laptops/PCs and install licensed antivirus software. The student shall to abide by the Internet Usage Policy of Symbiosis International (Deemed University).

4.5 Hostel Staff

The student shall treat the staff and housekeeping staff of the Hostel with due courtesy at all times. Service of the housekeeping staff shall NOT be utilized for private or personal work. No tips in cash or kind should be given to the staff of the Hostel.

5 Strictly Prohibited Activities

5.1 Ragging

Ragging in any form whatsoever is strictly BANNED. It is a cognizable offence and violation will invite action as per law of the land, in addition to expulsion from the institute.

Being a silent spectator and not reporting/stopping others indulging in ragging is also an offence and will invite similar disciplinary action. Accepting/undergoing ragging and not reporting this is also an offence. Students should report any such incident immediately to any member of the Anti- Ragging Committee / Warden / Campus Administrator / Security Personnel / Deputy Director/ Director directly at any time of the day / night.

5.2 Alcohol / Drugs / Smoking

The student shall not bring, store, possess, consume and/or drink any alcohol / intoxicating drink, drug or substance of any kind what so ever and/or smoke in the room and/or any part of premises. The same shall apply to visitors also. An occurrence of such behavior shall invite strict disciplinary action leading to expulsion from Hostel, rustication from the Institute and action as per law of land.

5.3 Gambling

No gambling of any kind whatsoever shall be allowed on the premises of the hostel. Any violation of this Rule violation will invite action as per law of the land, in addition to expulsion from the institute.

5.4 Misuse of Internet and Online Social Media

Any act of uploading derogatory remarks or image ridiculing a person in eyes of other

against the Institute or any other person or organization will invite disciplinary action. Student should strictly refrain from indulging in any act of violating the code of internet use.

5.5 Political or Communal Activity

The student shall not indulge in any political or communal activity which is detrimental to the law and order and/or against the Government. Students shall not carry on any propaganda or publicity of any nature whatsoever in respect of any political or communal matters.

5.6 Information to Media

The student shall take prior written permission of the Warden /Campus Administrator before giving any information or interview regarding Hostel to any member of the Press, Print Media, Radio, Television or any other media or before making any speech containing any information regarding the Hostel.

5.7 Firearms

Any type of storage or possession of firearm, ammunition, explosive and inflammable goods on the premises of the hostel is strictly prohibited. Violation of the rule will lead to expulsion from hostel and institute.

5.8 Pets

The student shall not bring and/or keep any pets in the premises including fish, cats, dogs, and so on. Student should desist from pampering stray dogs by offering food, petting them etc.

6 Violation of Hostel Rules

6.1 Disciplinary action

In addition to penalties, punishment and fine provided in these Rules, Disciplinary action as per the University Code of Conduct shall be taken against student violating these Hostel Rules and Regulations.

6.2 Recovery of Damage/Losses to Property

If any common property is lost/damaged/disfigured, the loss will be recovered from the students, in equal share, who are responsible for the damage or loss or in general use of that property. In case the damage/loss cannot be pinpointed to student(s), then collective fine to recover the loss will be levied by the Campus Administrator.

7 Suggestion Box/Register

Suggestions and complaints should be either deposited in the Suggestion Box or entered in the Suggestion Register kept in the hostel premises. Suggestion form will also be available in the hostel.

8 Student Stay on campus

Some of students may have to Stay on the campus even after completion of their academic year on account of requirement to attend special coaching, completion of project work, probation training and so on. This necessitates their staying on their parent campus or move to any other Symbiosis Campuses.

In order to facilitate their stay and avoid hassles of looking for alternate accommodation outside campus, they will be provided accommodation in hostel for their Summer Vacation duration as student's welfare measure. In this regards, to ensure informality for recovering only the allied and Mess expenses, following guidelines should be followed

<u>Campus</u>	3 days after completion of final exam
Onown Campus	Water, Electricity & Conservancy expenses Rs.150/- per day Mess expenses: Actual at Mess rates
Other Campus	Water, Electricity & Conservancy expenses Rs.175/- per day Mess expenses: Actual at Mess rates

Allotment of accommodation will be subject to availability and entirely at the discretion of Campus Administrator, who will also be monitoring other hostel commitments like, bulk allotments and maintenance/ repair works during nonacademic period. His decision will be final.

& Contact Numbers

Col. Vipin Sondhi	Office:	020-61936357	
(Campus Administrator)	Residence: 020-61936350		
	Mail Id: campusadmin.ll	nbc@symbiosis.ac.in	
Mrs. Surekha Bhor	Girls Hostel - 020-61936355		
[Warden-Girls Hostel]	Cell No- 8888679158		
Mrs.Rekha Kashide	Girls Hostel – 020 -61936451		
[Warden-Girls Hostel]	Cell No- 7709862676		
Mrs.Sujata Swami	Girls Hostel - 020-61936433		
[Warden-Girls Hostel]	Cell No- 8999706551		
Mr. B B shinde	Boys Hostel - 020- 61936421		
[Campus Supervisor:]	Cell No - 9421059295		
Mr. Prakash Deshmukh	Boys Hostel – 020-61936452		
[Warden –Boys Hostel	Cell No-8806288191		
Mr. Saurabh More	Boys Hostel – 020-61936336		
[Warden –Boys Hostel	Cell No-9860784888		

* Address of Office for Postal / Courier Services

Campus Administrator Lavale, Hill Base Campus, Symbiosis International University Gram Lavale, Tal. Mulshi, Dist. Pune 412115

Extra-Curricular Activities

Symbiosis Institute of Technology (SIT) focuses on the overall development of the students. Extracurricular activities play a pivotal role in achieving this. Keeping this in consideration several co-curricular activities are organized for all students. In addition to these, the institute also organizes an annual cultural fest "Reverb", which is generally held for two to three days. Reverb is usually held in the month of September.

Several competitions and events are conducted during the fest viz., Singing, dancing, treasure hunt, man verses food, fashion show, pro night, etc. Many students from in and around Pune participate in these competitions. Many renowned personalities are invited as performers or judges. Stalls of different food items are also put up. The students enthusiastically paint the "Reverb Wall" with a certain theme. Not only the students, but the faculty and staff members also participate with great zeal.

Cultural activities at SIT also include the celebration of different festivals, like Ganesh Chaturthi, Holi, Navratri (Garbha) and Lohri in the hostel. The students take the lead in organizing and celebrating these festivals in the college campus, which helps them learn team building and event management skills. This inculcates in the students a sense of responsibility and exposes them to new activities. Cultural activities at SIT, therefore, provide another medium for skill strengthening and honing the creativity of the students. Dr. Shruti Maheshwari looks after the overall cultural activities at SIT.

There are following cultural clubs in SIT-

- Symbiosis Music Society
- Soul to Sole
- Brushes to Pixels
- MOSAIC

Symbiosis Music Society

Symbiosis Music Society or SMS as it's popularly known around the campus, is a platform where students come together for their love for music, as well as to learn, explore and appreciate the beautiful journey of being a performer and musician. Our main aim is to transform the musical environment at SIT, and to develop a musical space within the campus. We genuinely believe in supporting and encouraging the upcoming artists on campus. The club was formed as a result of the enthusiasm of our original Board members, who had the simple objective of creating a safe space for music on campus. SMS has been involved in a host of activities, events and competitions in the campus as well as outside, with regular performances in Aarambh, Reverb, Prota, Induction week, Pre-Techfest, Crescendo, Farewell, and many others. Additionally, we are always involved whenever there is anything music-related occurring on campus. Prof. Vikas Gulia mentors the group.

Soul to Sole

Soul to Sole is the official dance club of SIT, wherein students get to perform together on many formal and informal occasions like Reverb, Farewell, Techfest etc. to name a few. They mentor students during the first-year induction event. The group goes out of SIT to compete with other groups/performers. The group represents SIT at SIU level performances like Aarambh and other inter-university competitions as well. Dr. Shruti Maheshwari mentors the group for their performances.

Brushes to Pixels is The Fine Arts Club of Symbiosis Institute of Technology headed by Aditya Parab. The club gives opportunities to amateur and professional student artists of the college by conducting various art events and showcasing them on their Instagram account. Events like Pride Month Hand Painting, Rangowali Diwali, Olympix (Olympics Themed Ary Competition), Comic Strip Competition in collaboration with VarsityCare (ISR Club of College), etc. have been successfully conducted. The main motive of the Club is to promote art and culture among the students. Dr. Shruti Maheshwari mentors the group.

MOSAIC

Editors, scriptwriters, actors, and theatre marketers unite to form the well represented and popular drama club of Symbiosis Institute of Technology, TheMOSAIC.

This drama community focuses on giving each member and participant a platform to showcase their unique talents in their own way. This is an all-inclusive club which provides and nurtures freedom of expression within the disciplinary boundaries of the Institute.

From a goofy satire to nail-biting horror, there is not a single genre that is not welcomed and experimented with. Even if there's a plot that does not find a place outside the realms of the college; the MOSAIC will always allow you to perform it.

This drama platform allows you to stay authentic with yourself, while building your personality in the process. It teaches you the virtue behind essential skills like teamwork, communication, confidence, leadership and time management, to name a few. It allows you to explore different sides of filmmaking as you become familiar with the actual filmmaking process - and encourages you to venture into fields outside your comfort zone.

The best part about it is that all this takes place in a genuinely enticing and fun manner! After all, who doesn't like films and charades?

The activities taken by the club include, but are not limited to, Social Media Content Creation, Event Celebrations, Podcasts, Skits, Short Films, and anything you can attach the word drama to!

Sports Activities at SIT

Sports activities are conducted in Chess, Carom, Badminton, Table Tennis, Squash, Pool, Cricket, Football, Volleyball, Basketball, Swimming, Kabaddi and Athletics.

Students are permitted to use the sports infrastructure at Symbiosis International (DU) recreation center (Hill Top). Sports activities are also conducted at the SIT Hostel ground.

Sports Council 2025 - 2026

Institute: Symbiosis Institute of Technology, Pune

Sr. No.	Designation	Name	Mob. No.	E-mail id
1	Director (Chairman)	Dr. Ketan Kotecha	9081225 577	director@sitpune.edu.in
2	Faculty In-charge (Member)	Prof. Vikas Gulia	9466745 245	vikas.gulia@sitpune.edu.in
3	Female Student (Member)	Bhoomika Kapde	7600009 812	bhoomika.kapde.btech2023 @sitpune.edu.in
4	Female Student (Member)	Apara Shaligram	9607220 006	apara.shaligram.btech2024 @sitpune.edu.in

5	Male Student (Member)	Mayank Ranade	7720062 243	mayank.ranade.btech2022@ sitpune.edu.in
6	Male Student (Member)	Om Kapre	9021634 541	om.kapre.btech2022@sitpun e.edu.in
7	Administrative Officer (Member)	Mr. Sagar Fadtare	9890550 137	adminofficer@sitpune.edu.in
8	Campus Admin Representative (Member)	Col. Vipin Sondhi	7503100 777	campusadmin.lhbc@symbio sis.ac.in
9	Head RWC / Sr. In-Charge RWC (Member)	Mr. Jaykumar Jadhav	8605383 506	srincharge.ssk@siu.edu.in
10	Asst. Director PE & Sports / Sports Officer (Ex Officio member as Convener)	Mr. Anthony Augustine	8007869 487	anthony.augustine@siu.edu.i n

Permanent Invitees 2025 - 2026

: No.	Designation	Name	Mob. No.	E-mail id
1	Male Student (Member)	Naveen Ladha	6367142798	Naveen.ladha.btech2023@sitpune.edu.in
2	Male Student (Member)	Dhwanit Kriplani	7982274994	hwanit.kriplani.btech2023@sitpune.edu.in
3	Male Student (Member)	Samrat Dhar	7506562768	samrat.dhar.btech2022@sitpune.edu.in

Besides the core committee, there are also student representatives for each sport. New representatives are recommended by the outgoing secretaries. They are approved by the Sports in charge and the Chairman.

Protathlitis = Intra College sports events

Since 2010, each year SIT conducts the intra-college sports fest "*PROTATHLITIS*" in September/ October. This is an interclass/discipline tournament. The event is organized by the SIT sports committee. The department teams are formed by a selection process conducted by individual class/discipline. Sports representatives are responsible for the smooth and timely conduct of their respective sports events and address grievances with the consultation of the sports in charge.

Participating in SI(DU) inter-institute tournaments

SI(DU) sports board conducts inter-institute tournaments each year in various sports from June to Dec/Jan based on the schedule of inter-university tournaments. The teams for SI(DU) are selected for the players participating in this tournament. One must be a part of SIT team to participate in these tournaments. SIT team is selected from the performances of the students in the SIT intra-college sports fest "*PROTATHLITIS*". The team selection activity is coordinated by sports representatives with the approval of the sports in charge. The college team is valid for one academic year and reconstituted each year based on performances in intra-institute tournaments and Protathlitis. Players are given a sports kit and provided transportation for participating in inter-institute tournaments.

Getting selected for Symbiosis University Team

Inter-University matches are conducted each year in various outdoor and indoor sports at the zonal level. SI(DU) team participates in these tournaments. The university team consists of players from different constituent institutes of SI(DU). To be eligible to get selected for the SI(DU) team one must represent SIT in the Inter-Institute tournaments organized by the SI(DU) sports board. Selectors for the university team are present during the tournament. Based on the performance, students are called for the trials of the university team selection. If selected for SI(DU) team the players need to attend a training camp. The players receive TA/DA to attend training camps as well as for participating in the Inter-University matches from SI(DU).

Participating in inter-college tournaments

For SI(DU) Tournaments

For participating in the SI(DU) tournaments sports representatives must perform the following things:

- Write an application to obtain permission from the Director to participate in the tournament.
- Prepare budget (equipment/apparel etc.) for participating in the tournament and seek approval from the Director.
- Arrangement of transportation for the players.
- Sanction of leave of players for participating in the tournament.
- Addressing specific problems of the individual player with the consultation of the sports in charge.







Runner Up SIT women Team in Football



Tennis Winner (Arjun)



Yoga Winner in Inter Institute (Naveen Kumar Ladha)



Table Tennis Men Winner (Yash Kashyap)



Winner Squash (Rishit Jain)

Training and Placement

The Institute has a very well-organized placement and training cell. The infrastructure in placement cell includes a seminar hall for conducting pre-placement talks, discussion rooms, interview rooms and other necessary amenities. The cell has good associations with a large number of renowned companies who visit the institute for campus recruitments. All the students of the final year are prepared for campus interviews through special programmes on technical and soft skills, which would help them get sectors, offering iobs. **SIT** coveted profiles of B.Tech and M.Tech. Leading companies from a multitude of sectors participated in the final placements offering 'sought-after' profiles with competitive package. The recruiter portfolio comprised a healthy mix of recruiters from IT sectors and fast-growing start-ups. Further, few students, with their exceptional effort during their Internships and reputed corporate competitions were awarded PPOs (pre-placement offers) by highly coveted companies.

Year 2023-24 marked the presence of more than 170 companies which include a blend of IT companies, Consultancy firms, Manufacturing Units, Digital marketing firm, Edtech companies. To name a few Microsoft, IBM India Pvt Ltd, Nomura Services India Pvt Ltd, BMC Software, Trilogy Innovations, Persistent Systems Pvt Ltd, MiQ Digital India Pvt Ltd, Tiaa Global Business Services, Miniorange Security Software Pvt Ltd, Deloitte, Holtecasia, Credit Suisse Services India Pvt Ltd, Dure Technologies, Alliance Bernstein, Bajaj Group, StoneX, Precisely, Nvidia, Tresvista, Varroc, Verolt, Indexnine, Bharat Forge, FEV India, Equifax, Lear Corporation, SAS R&D, Tecnimont, Parkar Digital, Syngenta recruited students from SIT.

The Placement cum internship process of 2025 batch of B. Tech & M.Tech students has been initiated. Several companies of repute like A P Moller, Aeron Systems, Bajaj Finserv, Barclay's, Bharat Forge, BMC, Clarity, Deloitte, Exide Industries, Fisher Jordan Upgrad, Future First, HDFC Life, HP, IBM ISL, JM Finance, John Deere, Juspay, Kohinoor Group, Lubrizol, Microsoft, MiQ Digital India Pvt Ltd, Nomura Services India Pvt Ltd, Oracle, Philips India Pvt Ltd, Rockwell Automation, Stonex, UKG, Unbox Robotics, UpGrad, Vanderlande, Varroc, Veltrik.EV, Workday, ZScaler have already been a part of the process & many more to come.

Vision

To be a vital link between industry and institute with the twin objectives of aligning the curriculum and pedagogy with the industry needs and provision of professionals to the industry for mutual benefits.

Mission

To continuously contribute towards making technical education more practical and meaningful, students employable and career oriented, and industry more satisfied by

employing competent professionals.

Objectives

- To promote industry-institute interaction.
- To facilitate grooming of students in technical and soft skills by arranging training sessions, tests and contests.
- To arrange student internship/project semester in reputed industry. To ensure final placement of students in reputed industry.
- To provide career guidance to students.

Placements

- The training and placement department will arrange campus placements by the following procedure:
- Constitution of placement council of students and further contact with the companies through placement council
- Preparation of a list of the companies with complete contact details and identification of contact person
- Establishing contact with the company through email, letters, telephone talks, visit to companies. Invitation to concerned officials of the companies to the institute.
- Preparation and regular updating of list of eligible students who are interested in campus placements. Organizing campus placements as per regulations, selection of students and their placement in various companies.

Companies who visited our campus for Placements – 2024-25

Company Name	Company Name	
ABS Corporation	Kylas Sales CRM	
Accelya Solutions India Ltd	LeadSquared	
Adiance Technologies Pvt. Ltd.	Lear Corporation	
Advarisk	LTI Mindtree	

Aeron Systems	Lubrizol Corporation	
AI4M Technology	Markytics.AI	
AiStrike Cyber Security Pvt. Ltd	McKinley & Rice Services Pvt Ltd	
Aligned Automation	Media.NET	
Altius Investech	MG India Equipments	
Altizon Systems	Michelin	
Amdocs	Microsoft Corporation	
AP Moller (MAERSK)	Mindsprint Digital	
Apple India	Miniorange	
Aristok Technologies Pvt Ltd	MiQ digital (Trader)	
ArmStrong Dematic	mThree	
Asymmetri	N P Medical Technologies	
Automation Edge Technologies	Nomura Software Services Pvt Ltd	
Bajaj Finserv Ltd	Nova Design Build	
Baker Hughes	NRS Bridge Construction India Private Limited	
Barclays PLC	Nutanix Technologies India Pvt Ltd	
Bentley Systems	Nvidia Corporation	
Bharat Forge Ltd	NxtWave Disruptive technologies	
BMC Software India	Openmyz SoftLabs Private Ltd.	
Bristlecone India Ltd	Oracle Financial Software Services Ltd	
Buyhatke	Orangewood Labs	
Capslock Studios's Pvt Ltd	Parkar Digital	

Cascade Cloud Inc	PetroIT	
Centre for Computational Technologies Pvt Ltd	Philips Inda	
Clarity	Plastic Technology	
Cloudeagle.AI	Platform9	
CloudMotiv Technologies	Policybazaar	
Coditas	Prasa	
Cognida.ai	Precisely	
DAMAC	Predikly Technologies	
Dassault Systemes	Principle Global Finance (PGS)	
Data Economy	Promobi Technologies	
Deloitte (Tax)	PTC Software India Pvt Ltd	
Deloitte Audit	Pubmatic India Pvt Ltd	
Deloittee Automotive	Purplle.Com's	
DeltaX	RagaAI Inc	
Dendrite.ai	Rahi Platform Technologies Pvt Ltd	
Dhanvanthri Engineers Pvt Ltd	Renault Nissan Technology	
Enlyft India	Rockwell Automation Inc	
Equifax	rtCamp Solutions Pvt Ltd	
Exide Industries Ltd	Rupifi Technology Solutions Pvt Ltd	
FEV India Ltd	SaS R&D	
Fischer Jordan	Sasha Consoria India Pvt Ltd.	
Forma. AI	Schaeffler Technology Solutions	

Forvia	Seagate	
Future first	Siemens technology	
Fyndna	SquadStack's	
GEEKEE BEE	Sri Sar Motors	
Gladowl	Star Health Insurance Pvt. Ltd	
Gocomet	Starkenn Technology	
Gridwell Norton	Startjuris Law Partners	
HashedIn Technologies	Stepron Technologies	
HDFC Life	Stonex	
HP Enterprises	Suntory Japan	
HP Inc	Suryoday bank	
HSBC	Synechron	
IBM Consulting	Syngenta	
IBM ISDL	Tata Consultancy Services	
IBM Software	Tata Motors	
Ideas - a SAS company	Tech Mahindra	
INDEXNINE	Techolution	
Ididas Applus	Thoughtworks	
Infinite Locus	Threatcop Inc	
Inforcept	Tracelink	
Innoplexus	Tresvista	
International Automotive Components	UKG (Ultimate Kronos Group)	

Intuitive Cloud	Unbox Robotics	
ITC Ltd	Upgrad	
Jaro Education	Vanderlande	
Jerai	Varroc	
JM Financial Services Pvt Ltd	Veltrik.EV	
John Deere	VMukti Solutions Pvt Ltd	
JTP Co. Ltd. (Japan)	Walmart Global Tech India	
Jisa Softech	Western Union	
Juspay Technologies Pvt Ltd	Workday	
Key Sight Technologies Inc	Worley Parsons Ltd	
Kion	Woxen Digital Pvt Ltd	
Kion India Pvt Ltd	Yardi Software India Pvt Ltd	
Kohinoor Group	Yeshshree Press Comps Pvt Ltd	
Kone Elevator India Pvt Ltd	ZS Associates	
KPMG International Ltd	Zscaler Inc	

Companies visited campus for M.Tech - 2023-25

Company Name	Company Name
ABS Consulting Corp (ABS)	Kone elevator
Aeron	Kylas
Aliged Automation	Markytics
Amdocs	MG India

Apple India	Mindstix Software Labs
Aristok Tech	MiQ
Bharat Forge	npmedtech
Centre for Computational Technologies - CCTech	NRS Bridge Construction India Private Limited
Cloudeagle.ai	Nvidia (Nvidia Corporation)
Dassault Systemes	Openmyz SoftLabs Private Ltd.
Data Economy	Oracle Financial Software Services Ltd.
Enlyft India	Orangewood Labs
FEV India	Parkar Digital
Forma. AI	Philips
GEEKEE BEE	Plastic Technology
Gridwell Norton	Platform9
Hashedin Technologies	ProMobi Technologies Pvt Ltd
IAC	PTC
IBM	Pubmatic India Pvt Ltd
Ididas Applus	Renault Nissan Technology
INDEXNINE	Rupifi
Infinite Locus	Starkenn Technology
Intuitive.Cloud	Startjuris Law Partners
ITC NEW	Syngenta
John Deere	Threatcop Inc
Juspay	Varroc
Key sight Technologies	Yeshshree Group

Kion Group	Zscaler banglore

Internationalization Cell

The International Cell at Symbiosis Institute of Technology works in close association with the Symbiosis Centre for International Education (SCIE) which was formalized through a Board of Management (BOM) resolution made in February 2008. It is a department of the University, providing leadership and support for the University's efforts aimed at internationalization of higher education at Symbiosis. International students from over 26 countries come to Symbiosis International (Deemed University) for undergraduate and postgraduate studies. Students and faculty are provided with opportunities to pursue their international academic interests to the fullest, be it through academic exchanges, or exposure to international conferences, seminars, workshops, etc.

In addition, various support services like assistance for issues related to residence permit, orientation to the rules and regulation of the Institute, medical facilities available and other miscellaneous matters of importance and interest during their stay are also provided. About 80+ students from various parts of the world took the admission in SIT, in the Academic year 24-25.

International Initiatives at SIT

The Chief Patron of the International Cell of Symbiosis Institute of Technology (SIT) is Dr Ketan Kotecha, Director and Dean -Faculty of Engineering. Dr. Anindita Roy, Head -Internationalization Cell oversees and coordinates all the international initiatives of the Institute. Every department has one internationalization co-ordinator who closely associates with students to apprise them of opportunities for their academic and professional growth. Internationalization at Symbiosis Institute of Technology (SIT) in Pune aims to prepare students to become globally competent professional adept to work in a rapidly changing economy.

Symbiosis International University has academic agreements with more than 80 reputed international universities. SIT has active partnerships with 25 universities and institutions worldwide. Students are encouraged to participate in Global Immersion Programme which includes six months Semester Abroad Programme as well as short duration programmes (2 – 3 weeks) such as Summer Schools, Winter Schools, Industrial visits, Internships etc. in the partner universities. In Semester Abroad Programme, students study one Semester at Universities abroad. SIT students have been participating in Semester Abroad programme at Hamburg University of Technology (TUHH), Germany, Ingolstadt University, Germany, Aston University, UK, Nanyang Technological University, Singapore, Western University, Ontario, Canada for last several years. There are opportunities available for research internships for M. Tech (CS) students at Ritsumeikan University, Japan. Students participate enthusiastically in the short duration Summer School/Winter School programmes. The international cell also organizes study tour abroad for the students of SIT.

Students from abroad also have come and participated in short term or semester long programmes from countries like Oman, Ethiopia, and Ingolstadt University, Germany under Study India Programme or Semester Exchange Programme. SIT students have also participated in AIESEC internships on various international projects in Egypt, Poland, Srilanka, Italy etc. International Conferences and workshops are also organized to provide cross cultural exposure and global perspective to the students and faculty. SIT faculty is actively involved in research with their international counterparts. Mobility of faculty is an important dimension of Internationalization. In the past four years, about 30 Foreign experts visited SIT for expert sessions, workshops, etc, while about 25 SIT faculty members travelled to associated foreign universities as a part of their research/academic pursuits. Research scholars at SIT get the opportunity to work with globally renowned faculty through an international co-supervisor. As of now, SIT has 50+ such international co-supervisors.

Active Memorandum of Understanding (MoUs) with Foreign Universities

Sr. No.	University / Institute	Country	Year	Nature of Engagement
1.	TUHH Hamberg University of Technology,	Germany	Semester Exchange	TUHH Hamberg University of Technology,
2.	RUDN University	Russia	2019	Student exchange programs
3.	Loughborough University	UK	2020	Research and mobility grants, Joint programs
4.	University of Ghent	Belgium	2021	Faculty association
5.	Sumy State Agrarian University	Ukraine	2021	Faculty association
6.	KTH Royal Institute of Technology	Sweden	2021	Faculty association

7.	Deakin University	Australia	2022	Student exchange, joint degree programs
8.	Macquarie University	Australia	2022	Student Exchange
9.	Institut Mines- Telecom Business School	France	2022	Study Tour
10.	Swinburne University of Technology (Sarawak Campus)	Malaysia	2022	Student Exchange
11.	University College Dublin	Ireland	2022	Research collaboration
12.	Kebangsaan University, Malyasia	Malaysia	2023	Student exchange programs
13.	National Chung Hsing University, Taiwan	Taiwan	2024	Student and faculty exchange programs
14.	Technique Horschule Ingolstadt	Germany	2024	Student exchange programs
15.	University of Adelaide	Australia	2024	Student exchange programs
16.	University of East Anglia	UK	2024	Dual Degree
17.	KU Luven , Belgium	Belgium	2024	Student Exchange
18.	Leeds Bekett University	UK	2024	Student Exchange, Collaborative programs

19.	Lancaster University	UK	2024	Faculty Research, Student Exchange
20.	Durham University	UK	2024	Faculty Research,
21.	HSE University	Russia	2024	Faculty Research, Student Exchange

Masters Progression Agreements

University name	Country	Type of collaboration	Streams
Loughborough University	UK	Progression Agreement (4+1)	All
Aston University	UK	Progression Agreement (4+1)	All
NCHU	Taiwan	Progression Agreement (4+1)	E&TC

Sr No	University name	Country	Type of collaboration
1.	McMaster University	Canada	Semester Exchange
2.	Toronto Metropolitan University	Canada	Semester Exchange
3.	University of Waterloo	Canada	Semester Exchange
4.	University of Liverpool	UK	Semester Exchange

5.	Nanyang Technological University	Singapore	Summer Internship
6.	RWTH Aachen University	Germany	Summer Internship
7.	H M Munich	Germany	Student Exchange
8.	TH Nuernberg	Germany	Student Exchange



Students Achievements

Students selected for Semester	Total : 125
Program/Number of Student	Short term student Exchange- 88
Exchange Programs	Long term student Exchange- 37
International Internships:	22 students

Diversity of International Students:	15 nations

Students selected for International Internships, semester exchange programme

Sr No	Name of Student	lear of Study	Branch	Host University
1	ANANYA SONI	2023-27	Mechanical	Semester Exchange at TUHH, Germany
2	HARIS.S.T.	2022-26	Civil	Semester Exchange at TUHH, Germany
3	AMEYA SONI	2022-26	Robotics & Automation	Semester Abroad at Deakin University
4	KUSHAGRA PANDEY	2022-26	Robotics & Automation	Semester Abroad at Deakin University
5	SIDDHARTH BHIRUD	2022-26	Robotics & Automation	Semester Abroad at Deakin University
6	JAANVI DAS	2022-26	AIML	Semester Exchange for THI
7	ANANYA MEHTA	2022-26	AIML	Semester Exchange for THI
8	HENIL SHAH	2022-26	AIML	Semester Exchange for THI

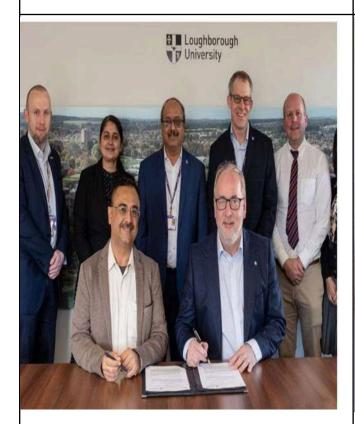
9	MAYANK GUPTA	2023-27	Mechanical	Semester Exchange for THI
10	SANAD BALIGERI	2022-26	E&TC	Semester Exchange at NCHU
11	ARYA DHOLE	2022-26	E&TC	Semester Exchange at NCHU
13	Ananya Huddar	2021-25	E&TC	Study project at Aston University
14	Smriti Singh	2021-25	E&TC	Study project at Aston University
15	Chinmay Pachorkar	2023-27	Robotics & Automation	Dubai GIP
16	Aryan Khanna	2023-27	Robotics & Automation	Dubai GIP
17	Suhaan Patel	2024-28	AIML	Dubai GIP
18	Ishan Bhise	2024-28	AIML	Dubai GIP
19	Aravind AR	2021-25	Mechanical	Internship at TUHH
20	Siddharth Prabhakar	2021-25	CSE	Commtel Networks, Sharjah
21	Ishaan Bhadrike	2021-25	CSE	Creative Sources LLC, Dubai
22	Jeff Saji	2021-25	CSE	Mannai , Qatar
23	Mohammad Omar	2021-25	CSE	quareOne Technologies, Doha, Qatar
24	Ibrahim Indorewala	2021-25	CSE	Merak Tech, Kuwait
25	Sahil Shaikh	2021-25	Mechanical	Inma Steel, UAE

26	Maurya Gajjar	2021-25	Mechanical	Tolaram Africa Enterprises, Lagos, Nigeria
27	Sudip Sah	2021-25	Mechanical	Udayapur Cement Udhyog Ltd, Nepal
28	Nidhi Supe	2023-27	AIML	NTU, Singapore
29	Nirupa Lakshmi Narayanan	2024-28	RA	NTU, Singapore
30	Arav Guhagarkar	2022-26	Mech	Munich, Germany
31	Sanjiti Gill	2021-25	CS	RWTH Aachen University
32	Suhani Ratra	2021-25	RA	NTU, Singapore
33	Aarushi Rudra	2021-25	AIML	Swinburne University, Australia
34	Aravind AR	2021-25	Mechanical	Internship at TUHH

MoUs signed with Foreign Universities

Symbiosis International University) signed an MoU for Masters (UCD) Ireland for joint Research and Progression Program with Loughborough Students exchange in December 2022. University, UK on the 3rd of April 2023

(Deemed MoU signed with University College Dublin



Memorandum of Understanding (MoU) with **16**th Adelaide University, Australia on February 2024



Memorandum of Understanding (MoU) with National Chung Hsing University (NCHU), Taiwan on 5th April, 2024





Muskan (Civil Engineering Batch 2021-25)

visited McMaster University, Hamilton, from June 2024 for a period of 3 months, for the project titled: "Earthquake engineering of innovative structural systems'

Steve Francis (E&TC 2021-25 batch) visited University of Waterloo, Canada as a part of AICTE MITACS









Uttksarsh Sahu (Civil Engg 2021-25 batch) participated in Semester Exchange Program at TUHH, Germany.

Abhishek Kumar Singh (E&TC 2021-25 batch) visited Toronto Metropolitan University, Canada as a part of AICTE MITACS

Administration

Dy Director Academics	Dr. Deepali Vora
Dy Director Administration	Dr. Deepali Vora
H.O.D. Applied Sciences Department	Dr. Meena Laad
H.O.D. Computer Science Engineering Department	Dr. Sashikala Mishra
H.O.D. Artificial Intelligence & Machine	Dr. Shruti Patil
Learning Department H.O.D. Civil Engineering Department	Dr. Sayali Sandbhor
H.O.D. Electronics and Telecommunication	Dr. Priteshkumar Shah

Department	
H.O.D. Mechanical Engineering Department	Dr. Anirban Sur
H.O.D. Robotics & Automation Department	Dr. Arunkumar M. B.
H.O.D. Exam Department	Dr. Chandrakant Sonawane
H.O.D. Training & Placement Department	Dr. Shruti Patil
Officer - Student Affairs	Mr. Abhay Pawar
First-Year Coordinator	Mr. Kashinath Joshi,
	Mrs. Ashwini Urkude
CSE Coordinator	Mrs. Sonali Kadam
	Ms Sheetal Ubhe
AIML Coordinator	Ms. Megha Nikam
	Ms. Vaishnavi Waychal
E&TC Coordinator	Mr Ghanshyam Ghatole
Civil Coordinator	Mr. Abhijit Hambir
Mechanical Coordinator	Mr. Vishal Sharma
Robotics & Automation Coordinator	Mr. Pankaj Pise
Sr Accountant	Mr. Manojkumar Raut
P. A. to Director	Mrs. Ujjwala Dhumal
P. A. to Dy. Director - Academics	Ms. Prachi Jagtap

***** Faculty

More than 150 faculty at Symbiosis Institute of Technology are well qualified and fully capable to impart quality education to the students, enabling them to become skilled engineers ready to face any challenge in the competitive outside world.

Faculty Profile

AIML - <u>AIML Faculty profile</u>

Civil Engineering - Civil Engineering Faculty profile

ComputerScienceEngineering- CSE Faculty profile

Electronics&Telecommunication- <u>E&TC Faculty profile</u>

Mechanical Engineering- Mechanical Faculty profile

Robotics & Automation- R&A Faculty profile

Library Rules and Regulations

Library of Symbiosis Institute of Technology (SIT) came into existence with the establishment of SIT in 2008. The library occupies a place of pride in SIT and plays a very vital role in the provision of learning resources for academics and research. It is the liveliest place on the campus providing a comfortable and friendly environment that enables learning and advancement of knowledge and promotes discovery and scholarship. The library is well-equipped with the latest information technology tools for information collection, processing, and retrieval. The collection of books, eBooks, Print National and International journals, e-journals, reports, and other reading resources is adequate for not only domain-specific resources but also general resources. Books and other resources are regularly augmented, and online access to all premier journals as well as full-text & bibliographic databases available in the field of science, technology, and allied subjects are provided to faculty, staff, and students.

The library uses KOHA, the web-centric library management software. It offers arange of services, including reference and consultation, membership, circulation, document delivery, resource sharing, information alert, and bibliographic and digital library services to the library members. The Library has a team of well-qualified personnel to cater to the technological and scientific needs of the institute, supported by an active collection of about 18,000+ documents maintained in a professional way for quick retrieval.



02



• Library Collection:

Books	18364
Journals	108
Magazines	12
Newspapers	08
e-Database Subscriptions	08
e-Books	21423
E Journals	45787

• Library Timings:

Monday to Friday	08.30 A.M 08.00 P.M.
Issue – Return	08:30 A.M 04.30 P.M.
Sunday	Closed
Festivals /Holidays	Closed
During Examinations	08.30 A.M 08.00 P.M. (Monday to Saturday)
During Vacation	08:30 A.M 04.30 P.M. (Monday to Saturday)

General Rules:

- Consumption of food is not permitted in the Library.
- Students have to mark their PRN No in the computers kept next to the Entry gate of the Library while they are entering and exiting from the library.
- No materials like bags, umbrellas, jackets/parcels, mobile phones, etc. are allowed in the Library. An adequate storage facility has been provided at the entrance to the Library for these materials. However, files and books may be brought into the library only up to the outer reading area.
- On leaving the Library, users are required to show books and other items being taken out of the Library.
- Silence has to be observed in the Library.
- Students must be decently dressed and conduct themselves properly in the Library.
- The library staff on duty has the right to request a user to leave the Library premises if he/she is found to be violating any of the library rules.
- The Library will not accept any responsibility for the loss or misplacement of personal belongings.

Library Membership:

- There are two types of membership in the SIT Library and the book provides lending services as follows:
- Staff: Teaching and Nonteaching Staff can get 10 books issued at a time for one semester
- Students: Students can get 6 books issued at a time for 30 days. Furthermore, a one-time re-issue facility is also available.

Library Sections:

- Circulation Section: Stacks books that can be issued to the students and staff.
- <u>Reference Section</u>: The Library maintains a separate reference collection consisting of encyclopedias, dictionaries, handbooks, Biographies, Autobiographies, CD-ROMs, etc.
- <u>Periodical Section</u>: It displays the latest volumes of International and National print Journals and Magazines.
- IRC Section: To utilize the e-resources and Web OPAC Library, has well equipped IRC

section.

- Reading Hall: Spacious and well-lit reading hall with 180 seating capacity.
- There, space has been provided where students are allowed to carry their personal books; however, they are not allowed to carry their personal books into the main reading area of the library.

Library Services:

- <u>Current Awareness Service</u>: Information about seminars, workshops, newspaper clippings, and articles on various subjects is made available to users by the library.
- New Arrivals Alert: The Library displays the latest books acquired in the library, for a week, on the display board.
- <u>Newspaper Cutting:</u> The Library has a special collection of Newspaper cuttings related to subject-wise and general awareness for all users.
- <u>Net-based services:</u> All the notices and information are given through the group mail service of the institute. With the Wi-Fi connectivity in the library, students can easily download the required documents.
- Online Public Access Catalogue (OPAC) link: http://symbiosis-koha.informindia.co.in/
- Library members can search the library materials online with the availability of reissue for his/her borrowed book.
- <u>Collection on personality development</u>: The Library has developed a special collection on various subjects like Biographies, Autobiographies, Managerial skills, Emotional and Mental Development, Entrepreneurship skills, Innovation, general Knowledge, etc., which will help the student to improve their personality and soft skills.
- <u>Inter Library Loan (ILL)</u>: The inter library loan service is provided to faculty members and students of Symbiosis Institutes located at various places.

Institutional Membership:

- National Digital Library of India, New Delhi: The student will get register at national Digital Library (NDL) and NDLI CLUB. It provides a single-window search facility to access digital content currently existing in India as well as other digital sources under a single umbrella. https://ndl.iitkgp.ac.in/
- DELNET: DELNET is a major resource-sharing library network in India. DELNET promotes resource sharing among the Member-Libraries by collecting, storing, and disseminating information and by offering networked library services to users; to undertake research in the area of information science and technology.

♦ Library Rules:

- The normal loan period for books is 30 days. Students can get 6 books issued at a time for 30 days. Furthermore, a one-time re-issue facility is also available.
- Borrowers have to produce their library cards while borrowing library books.
- No books or library materials may be taken out of the Library until the loan has been recorded. Unauthorized removal of library materials is an offense.
- Current issues of journals/magazines can be used overnight.
- Readers can borrow back issues of the periodical or bound volumes.
- Reference books/materials are to be used only in the Library.
- Audio- visual resources are to be used only in the Library or computer lab.
- Overdue books: Books must be returned by the due date or earlier, if recalled by the Librarian. Failure to return a book by the date specified will be treated as an offence.
- Fine imposed on borrowers for late return of books is Rs.5/-per day per book.
- Loss or damage of books: Students should check the books before issuing them. At the time of return, if the books are torn or pages are missing, the borrower will have to make up for the damage. A borrower has to replace in this manner with the latest edition. If the book is one of a set or series, the whole set or series has to be replaced.

♦ <u>Library Databases</u>:

• Library has subscribed 06 e-Databases through various agencies in India, e-journals covering the following publishers.

S.	E-Database	link	Subject Area	Agencies	No. of e- Journals
No.					
1	IEEE	Please log in to the below Link to access the SIT subscribed online Resources with your SIT Mail	Electronics, Telecommunicatio ns, and related disciplines	EBSCO New Delhi	207
2	ASME		ID	Mechanical Engineering	GIST, New Delhi
		https://elibrary.siu.edu _in/home			
3	ASCE		Civil Engineering	GIST, New Delhi	37
4	ACM Digital Library		Computer Science Engineering	GIST, New Delhi	48

5	WILEY Digital Library	Computer Science Engineering	Allied	31
			Publishe rs	
6	Elsevier: Science Direct	Engineering & Computer Science	GIST New Delhi	296

• Centrally Subscribed e-Resource

Database name	Link	
Elsevier: Science Direct - Management		
Emerald Management E-Journal		
Web of Science		
Frost & Sullivan	Please log in to the SIU Library Portal to access	
JSTOR	the SIU Central Library -subscribed online Resources with your SIT Mail ID	
Scopus online database		
ProQuest	https://elibrary.siu.edu.in/home	
Factiva		
E Research		
TURNITIN (Plagiarism Checker Software)		
EndNote (Reference Manager Tool)		
Pearson E-Books		

These online resources allow users to search articles instantly by title, subject, publication, country, or other fields, eliminating random searching through back files.

NPTEL Audio/Video lectures: https://nptel.ac.in/

National Program on Technology Enhanced Learning (NPTEL) Audio/Video lectures facility is available in the Institute.

Benefits to students:

Have access to 900+ courses of NPTEL – view, download, and copy. Get information about upcoming courses. If a mentor is available, get help when required. Be eligible for a scholarship and avail of DD payment. Use the college infrastructure for course access. Be motivated by fellow students, group work.

Open Access Directory:

DOAJ Directory of Open Access Journals https://doaj.org/

DOAJ is a community-curated online directory that indexes and provides access to high-quality, open-access, peer-reviewed journals. DOAJ is independent. All funding is via donations, 40% of which comes from sponsors and 60% from members and publisher members. All DOAJ services are free of charge, including being indexed in DOAJ. All data is freely available.

DOAJ operates an education and outreach program across the globe, focusing on improving the quality of applications submitted.

DOAB Directory of Open Access Books_https://www.doabooks.org/

The primary aim of DOAB is to increase the discoverability of Open Access books. Academic publishers are invited to provide metadata of their open-access books to DOAB. Metadata will be harvestable in order to maximize dissemination, visibility, and impact. Aggregators can integrate the records in the commercial services, and libraries can integrate the directory into their online catalogues, helping scholars and students to discover the books.

Open DOAR Directory of Open Access Repositories

http://v2.sherpa.ac.uk/opendoar/ Open DOAR has opted to collect and provide information solely on sites that wholly embrace the concept of open access to full-text resources that are of use to academic researchers. Thus, sites where any form of access control prevents immediate access are not included; likewise, sites that consist of metadata records only are also declined.

Links for the reference: https://www.inflibnet.ac.in/

To establish INFLIBNET: Information and Library Network, a computer communication network for linking libraries and information centers in universities, deemed to be universities, colleges, UGC information centers, institutions of national importance, and R&D institutions, etc., avoiding duplication of efforts. Build and strengthen ICT infrastructure in educational institutions with value-added services.

http://shodh.inflibnet.ac.in/

Under the initiative called "Shodh Gangotri", research scholars/research supervisors in universities are requested to deposit an electronic version the of approved synopsis submitted by research scholars to the universities for registering themselves for Ph.D. programs. The repository, on the one hand, would reveal the trends and directions of research being conducted in Indian universities; on the other hand, it would avoid duplication of research. Synopsis in "Shodh Gangotri" would later be mapped to full-text theses in "Shodh Ganga". As such, once the full-text thesis is submitted for a synopsis, a link to the full-text theses would be provided from Shodh Gangotri to Shodhganga" http://shodhganga.inflibnet.ac.in/. "Shodhganga" is the name coined to denote a digital repository of Indian Electronic Theses and Dissertations set up by the INFLIBNET Centre.

The Shodhganga@INFLIBNET is set up using open-source digital repository software called DSpace, developed by MIT (Massachusetts Institute of Technology) in partnership with Hewlett-Packard (HP). The DSpace uses internationally recognized protocols and interoperability standards. Shodhganga provides a platform for research scholars to deposit their Ph.D. theses and make it available to the entire scholarly community in open access. The repository has the ability to capture, index, store, disseminate, and preserve ETDs (Electronic Theses and Dissertations) submitted by the researchers.

http://www.southasiaarchive.com/

The South Asia Archive provides an extensive resource for students and scholars across the humanities and social sciences.

Swayam: https://swayam.gov.in/

SWAYAM is a program initiated by the Government of India and designed to achieve the three cardinal principles of Education Policy, viz., access, equity, and quality. This is done through an indigenous developed IT platform that facilitates hosting of all the courses, taught in classrooms from 9th class till post-graduation to be accessed by anyone, anywhere, at any time.

https://library.daisyindia.org

Sugamya Pustakalaya is a collaborative effort of several organizations to end the book famine faced by people with print disabilities. DAISY Forum of India is a consortium of not-for-profit organizations from India that are involved in the production and distribution of books and reading material in accessible formats for persons who cannot read normal print due to visual, cognitive, or physical disabilities.

Patents and Standards:

World Intellectual Property (IP) Organization (WIPO):

http://www.wipo.int/reference/en/

Intellectual Property Resource Reference Center provides access to various intellectual property data collections currently hosted by the World Intellectual Property Organization. Access to the Digital Library is available to the general public free of charge.

http://www.freepatentsonline.com/

Free Patents Online is a search engine that helps in searching patents. Indian Patent Database provides free online access to Ekaswa A & Ekaswa B databases. Gives information regarding patent applications filed in India as published in the issues of the Gazette of India (Part III, Section 2) from January 1995 onwards.

http://www.indiapatents.org.in/db/db.htm

National Technical Information Service Reports [NTISR] are available online from 1990 to date. The search facility is available to find out the reports in your subject areas of interest. Download of any document in electronic format is possible. https://www.ntis.gov/