

|| वसुधैव कुदुम्बकम् ||

The World Is One Family

"Deeksharambh"

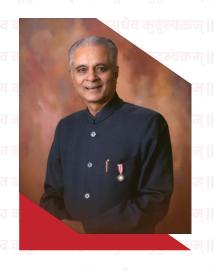
One Week Induction Program (Phase 1)

of **B.Tech Batch 2024-2028**





INSTITUTE OF TECHNOLOGY, HYDERABAD a mediament and a dela mediament and a mediament







Dr. S. B. Mujumdar Founder and president

Dr. Vidya Yeravdekar

Dr. Ramakrishnan Raman

Pro Chancellor and Vice Chancellor **Principal Director**

4 Vision

Promoting international understanding through quality education



4 6 Mission

- To inculcate spirit of 'Vasudhaiva Kutumbakam' (the world is one family)
- To contribute towards knowledge generation and dissemination
- To promote ethical and value-based learning
- To foster the spirit of national development
- To inculcate cross cultural sensitization
- To develop global competencies amongst students
- To nurture creativity and encourage entrepreneurship
- To enhance employability and contribute to human resource development
- To promote health and wellness amongst students, staff and community
- To instill sensitivity amongst the youth towards the community and environment
- · To produce thought provoking leaders for the society



Dean's Message



Prof. Ketan Kotecha, PhD (IIT Bombay)

Dean, Faculty of Engineering, Symbiosis International 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, groundbreaking 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, Blockchain, 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, 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.



From Director's desk



Prof. Rajanikanth Aluvalu

Director, Symbiosis Institute of Technology, Hyderabad

It is a great pleasure and honor for me to serve as the Director Symbiosis Institute of Technology Hyderabad.

A very warm welcome to SIT Hyderabad. It is my pleasure to introduce Symbiosis institute of Technology Hyderabad began in 2024 to provide quality technical education and act as a holistic place for scientific research with a mission to develop human potential to the greatest degree. SIT Hyderabad offering Bachelor's Engineering Programs (B.Tech) specializing in Computer Science.

An institution is fundamentally shaped by its people. We are committed to recruiting exceptional individuals who will guide, mentor and support student learning and practice. Our student community, representing diverse backgrounds from around the globe, is integral to our growth and strength. Our vision is to create a dynamic, multidisciplinary institution that excels in delivering high-quality education, conducting original research and practice. This vision is the driving force behind our academic community. The institute is preparing the next generation of leaders who will carry this path forward in the years ahead.

Research undertaken at Symbiosis has gained momentum with faculty and students publishing widely in peer-reviewed journals and making their presence felt at conferences and workshops, within the country and abroad. SIT Hyderabad will continue the legacy.

The Institute is committed to create an ambience for nurturing innovation, creativity and excellence within its students. Periodic Industry-Academia Conclaves and a strong emphasis on industry internships represent a few other instances of our commitment to a strong education-industry interface. The mandate of our Career Development Centre, as the name indicates, goes far beyond coordinating campus placements.

Development of robust infrastructure is our priority, and the Institute has state-of-the-art centres and facilities for research and development in areas like High performance computing, Artificial Intelligence, data science and computational imaging.



About Symbiosis Institute of Technology, Hyderabad

Symbiosis Institute of Technology (SIT) Hyderabad is one of the best engineering colleges in Hyderabad established in 2024 inheriting splendid novelty, dynamism, and excellence in education. It is nurtured by the visionary ideas of Dr. S.B. Mujumdar, Chancellor (Symbiosis International University) on the principles of vedic thought 'Vasudhaiv Kutumbakam' which means 'World as One Family.' Symbiosis Institute of Technology, Hyderabad is a member of Symbiosis International University, Pune.

Hyderabad is one of the best places in central India for technical engineering education, topping livability, biodiversity, public transportation, and health care indexes. SIT, Hyderabad currently offers B. Tech Programmes in Computer Science and Engineering, Computer Science and Technology, Computer Engineering and Artificial Intelligence and Machine Learning Being among the league of the best engineering colleges in Hyderabad, SIT strives to deliver high-quality technical education that meets the needs of today's competitive industry while utilizing cutting-edge technologies.

The Institute's curriculum emphasizes fundamentals and current advancements. Recognizing the importance of faculty, particular efforts have been made to employ highly qualified and competent professors.

SIT Hyderabad has emerged with a "state-of-the-art infrastructure" with outstanding amenities for its students. Its pollution-free campus features plenty of open space as well as a diverse range of academic, sporting, and cultural amenities. Through systematic and effective planning and supervision of the teaching-learning process, both inside and outside the classroom, the Institute will create an atmosphere favorable to maximizing the potential of both teachers and students. Techfests, cultural programs, sports contests, industry-institute meetings, guest lectures by recognized individuals, and student exchange programs with international institutions will complement the fundamental teaching learning process.

Students will be trained in liberal arts, performing arts, industrial history, human values and ethics, and offered the opportunity to qualify for a special diploma from SIBM and courses from other Symbiosis Institutes in order to realize the dream of Prof. Dr. S. B. Mujumdar Sir, Chancellor of SIU and founder of Symbiosis, of creating Global Engineers. The Institute will encourage students to complement their regular education by completing technological projects, competing in competitions, and organizing events, among other things.



"Deeksharambh"

One Week Induction Program (Phase 1)

	Pate (Day)	Session Overview
1 8	th August, 2024 (Thursday)	Registration: Documents verification
व कुटुम्बकम् ॥ ॥ व	सुधैव कुटुम्बकम् ॥ ॥ वसुधैव कुटुम्बक	Kit Distribution a a glia a gasana a glia
		Inaugural Session
व कुदुम्बकम् ॥ ॥ व	सुधेव कुदुम्बकम् ॥ ॥ वसुधेव कुदुम्बव	Address by Guests
वि कुटुम्बकम् ॥ ॥ व	सुधैव कुटुम्बकम् ॥ ॥ वसुधैव कुटुम्बक	Group photo Session वस्थेव कट्टबक्स ॥ ॥ वस्थेव
	nga arraga II II anga arraga	Academic progression session
वि कुदुम्बकम् ॥ ॥ व	सुधेव कुटुम्बकम् वसुधेव कुटुम्बव न	Technical session (SIT Team introduction)
a ag 2 a d 9	th August, 2024 (Friday)	Topic: Empowering Careers and
	uga arraga II II a uga arraga	Communities through IEEE, Volunteering:
धव कुदुम्बकम् ॥ ॥ व	सुधेव कुदुम्बकम् ॥ ॥ वसुधेव कुदुम्बक्र	Opportunities, Impact, and Growth
ोव कुठुम्बकम् ॥ ॥ व	सुधैव कुटुम्बकम् ॥ ॥ वसुधैव कुटुम्बक	Introduction on Examination Rules &
ोत करस्त्रसम्मा ॥ =	मधेत करस्तकम् ॥ ॥ तमधेन करस्त	Regulations (Internal & External)
ान नरेतेब्लकार्या॥ ॥ व	सुधेव कुटुम्बकम् ॥ ॥ वसुधेव कुटुम्बव -	Overview of Sports facilities by
वि कुटुम्बकम् ॥ ॥ व	सुधैव कुटुम्बकम् ॥ ॥ वसुधैव कुटुम्बक	Sports In-charge
3 3 3 1 10	O th August, 2024 (Saturday)	Interaction with Campus Administrator:
ात तरेतेक्वकाम्बा॥ ॥ ता	चेत्रत तरेदेखतार्थं ॥ ॥ तथेत्रत तरेदेखतार	Welcome and Introduction Campus Facilities
वि कुटुम्बकम् ॥ ॥ व	सुधैव कुटुम्बकम् ॥ ॥ वसुधैव कुटुम्बक	SCHC: Overview of services. Health and
a and and an all III at	मधेन कर स्वक्त म ॥ ॥ न मधेन कर स्वक	Wellness Information
व कुरुम्बकम्॥ ॥ व	सुधेव कुदुम्बकम् ॥ ॥ वसुधेव कुदुम्बक् <u>य</u>	Psychological Preparation (SCEW):
व कुदुम्बकम् ॥ ॥ व	सुधैव कुटुम्बकम् ॥ ॥ वसुधैव कुटुम्बक	Understanding Psychological preparation
	सुधैव कुटुम्बकम् ॥ ॥ वसुधैव कुटुम्बव्य	Workshop/seminar
व कुदुम्बकम् व	विचय चर्रेडेक्यकार्व ॥ ॥ वर्ष्यच चर्रेडेक्यव	Sports Facilities and Programs
व कुदुम्बकम् ॥ ॥ व	सुधैव कुदुम्बकम् ॥ ॥ वसुधैव कुदुम्बक	Drawing competitions
व कतम्बक्स ॥ ॥ व	सधैत कटम्बक्स ॥ ॥ तसधैत कटम्बक्	Sports activities
	2 th August, 2024 (Monday)	Entrepreneurship Session: Introduction
वि कुटुम्बकम् ॥ ॥ व	सुधेव कुंदुम्बकम् ॥ ॥ वसुधेव कुंदुम्बवान	Entrepreneurial Resources, Interactive
वि क्दम्बकम् ॥ ॥ व	स्धैव क्ट्म्बकम् ॥ ॥ वस्थैव क्ट्म्बक्	Discussion as ma arelia acasama arelia
		Students competitions (Quiz & Team building)
ोव कुटुम्बकम् ॥ ॥ व	सुधेव सुदुम्बकम् ॥ ॥ वसुधेव सुदुम्बव <mark>ा</mark> व	Sports activities
ीव क्टूरु5कम् ॥ ॥ १३	3 th August, 2024 (Tuesday)	Outing and Yoga session at most and light of the light of
14 4390 2 410 (11 11 41	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Kanha Shanti Vanam
व कुटुम्बकम् ॥ ॥ व	सुधैव कुदुम्बकम् ॥ ॥ वसुधैव कुदुम्बव <mark>ः</mark>	Library introduction session
व क्टुम्बकम् ॥ ॥ व	सधैव कटम्बक्स ॥ ॥ वसधैव कटम्बन्द	Photography competition by students
	4 th August, 2024 (Wednesday)	Sports competitions
वि कुटुम्बकम् ॥ ॥ व	del aggist, 2024 (Wednesday)	Valedictory Session
ीव क्टुम्बकम् ॥ ॥ व	सधैव कुटुम्बकम् ॥ ॥ वसधैव कुटुम्बवार	Prize distribution
33334451111140	2 22	Closing Remarks
वि क्र् यवकम् ॥ ॥ व	सधेव कटुम्बकम् ॥ ॥ वसधैव कटुम्बक्र	Ciosing Kenidiks



Day-1: 8th August, 2024 (Thursday)

Venue: Seminar Hall Reporting Time: 8:30 AM

S #	Event Description	Timings	
मीकम्	Registration: Documents verification, Registration to students	08:30 AM - 10:00 AM	
200	Assemble of Parents & Students and III add a discussion of the Seminar Hall.	10:00 AM - 10:15 AM	
3	Arrival of Dignitaries on stage	10:15 AM - 10:20 AM	
4 pd	Introduction and welcome address by the Student Group.	10:20 AM - 10:25 AM	
5	Invocation and Lighting of the lamp	10:25 AM - 10:35 AM	
6	Symbiosis Biography Video Film	10:35 AM - 10:55 AM	
700	Felicitation of the Guests and an angle of age of the Guests	10:55 AM - 11:10 AM	
8	Welcome Speech by Dr. Rajanikanth Aluvalu, Director SIT, Hyderabad	11:10 AM - 11:20 AM	
900	Address by Dr. K. P. Venugopala Rao, Ragin and Address by Director SIBM, Hyderabad	11:20 AM - 11:25 AM	
10	Address by Dr. Santosh Aghav, Director SLS, a discarded Hyderabad	11:25 AM - 11:30 AM	
11	Address by Guest Mr. Manish Gupta, Director, Industry and Customer Advisory at SAP	11:30 AM - 11:40 AM	
12	Address by Guest Mr. Bala Prasad Peddigari, Chief Innovation Officer and Global Head - Technology Advisory Services,	11:40 AM - 11:50 AM वसुधेव कुटुम्बकम् वसुधेव	
म्बक्	Advisory Transformation Group, TS & S Business Group, Tata Consultancy Services Ltd	वसुधव कुदुम्बकम् वसुधव	
13	Vote of thanks by Dr. Akash Sharma, Assistant Professor	11:50 AM - 11:55 AM	
14	Creation of Student Groups for various Quiz and sports competitions	11:55 AM - 12:30 PM	
15 6 4 4	Unveiling the Balloons and Photo Session at Amphitheatre	12:30 PM - 01:30 PM	

Lunch Break (1:30 PM to 2:30 PM)

16	Academic Progression Session by Dr. Shshank Chaube, Assistant Professor	02:45 PM - 03:15 PM
17	Technical Session on SIT team (Teaching & Non-Teaching) introduction	03:15 PM - 04:00 PM
18	Vote of Thanks and Closing Remarks by Dr. Ausif Padder, Assistant Professor, SIT-Hyderabad	04:00 PM वसुधव कुटुम्बकम् वसुधैव



]| वसुधेव कुदुम्बकम् || || वसुधेव कुदुम्बकम् || || वसुधेव कुदुम्बकम् ||

Day-2: 9th August, 2024 (Friday)

Yoga Session by M/s. Kanha Team (Venue: Yoga Hall) 06:30 AM - 07:30 AM

Venue: Seminar Hall Reporting Time: 09:30 AM

S #	Event Description	Timings कुटुन्डकर्म्
दुम्बकम्	Commencement of Day 2 and Guest Welcome by the Student Group	10:00 AM - 10:10 AM
दुमाकम्	Topic: Empowering Careers and Communities through	वसुधैव कुटुम्बकम् वसुधैव कुटुम्बकम्
दुम्बकम्	IEEE Volunteering: Opportunities, Impact, and Growth By Mr. Mallelu Sai Prashanth,	वसुधैव कुटुम्बकम् वसुधैव कुटुम्बकम्
दुम्बकम्	1. IEEE TAB Committee Young Professionals	a 10:15 AM - 12:00 PM a mgaama
	Representative, IEEE Education Society	11 - 110 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
वुक्वकर्म	2. Chair, IEEE Education Society Ad Hoc Committee	॥ वस्रयव कुटुम्बकम् ॥ ॥ वस्रयव कुटुम्बकम् ॥
दुक्बकम्	3. Lead Ambassador, IEEE Collabratec & IEEE Puzzlers	वसुधैव कुटुम्बकम् वसुधैव कुटुम्बकम्

Lunch Break (12:00 PM to 02.00 PM)

S	2 म्बकम्	Examinations Rules & Regulations (Internal & External) by Dr. Shshank Chaube, Assistant Professor	02:15 PM - 02:45 PM
G	300	Topic: Overview of Sports Facilities by Sports In-charge	02:50 PM - 04:50 PM
6	म्बक्तम	and Sports Activities by Mr. Avinash Deshmukh, DSRW	॥ वसधैव कटम्बकम ॥ ॥ वसधैव



Day-3: 10th August, 2024 (Saturday)

Yoga Session by M/s. Kanha Team (Venue: Yoga Hall) 06:30 AM - 07:30 AM

Venue: Seminar Hall Reporting Time: 09:30 AM

S #	Event Description	Timings	
1 बकम्	Topic: Campus Briefing by Col. Venugopal (Retd.)., Campus Administrator, SIT, Hyderabad campus.	10:00 AM - 10:40 AM	
2	Topic: Briefing on Health Care by Dr. Venkatesh, SCHC	10:50 AM - 11:05 AM	
3	Topic: Briefing on Recreation, Wellness and Health by Mr Ravinder	11:05 AM - 11:20 AM	
4	Topic: Sports briefing on Sports Mr. Avinash Deshmukh, DSRW - Happy and Healthy Campus	11:20 AM - 11:45 AM	
5 apa	Topic: Psychological Preparation for Engineering Education by Mr Joshua and Ms. Areeba, Campus Psychologists, SCEW	11:45 AM - 12:45 PM	

Lunch Break (12:45 PM - 1:55 PM)

6	Students Competition (Drawing)	2:10 PM - 4:00 PM
7 दुम्बकम्	Vote of Thanks by Dr. Amulya Pr. Panda, Assistant Professor	4:00 PM - 4:05 PM
800	Sports Activities	4:10 PM Onwards



Day-4: 12th August, 2024 (Monday)

Yoga Session by M/s. Kanha Team (Venue: Yoga Hall) 06:30 AM - 07:30 AM

Venue: Seminar Hall Reporting Time: 09:30 AM

g	S #	Event Description	Timings
9	1 म्बकम्	Address by Mr. Prashanth Lingam, Co-Founder, 10:30 AM - 11:30 AM Bamboo House India.	
9	म्बकम्	Topic: Entrepreneurship as Career	वसुधेव कुदुम्बकम् वसुधेव
3	200	Students Competition (Quiz), Team building	11:30 AM - 12:30 PM
टु	म्बकम्	॥ ॥ वसुधेव कुटुबबव Lunch Break (12:30 PM - 1:45 PN	1) मुधैव कुटुम्बकम् ॥ ॥ वसुधैव व

300	Sports Activities	dela agada 02:00 PM - 05:00 PM
	oporto / total ricios	

Day-5: 13th August, 2024 (Tuesday)

Yoga Session by M/s. Kanha Team (Venue: Yoga Hall) 06:30 AM - 07:30 AM

Venue: Seminar Hall Reporting Time: 08:30 AM

S #	Event Description	Timings
1 4004	Outing and Yoga session at M/s. Kanha Shanti Vanam	09:00 AM - 01:00 PM
म्बक्रम	Lunch Break (01:00 PM - 02:15 P	M) _{प्रधेत कटक्वकम् ॥ ॥ तस्र्धे}
2 6 (p)	Library introduction session by Mr. V. Lingaiah	02:30 PM - 03:00 PM
3	Photography of campus by Students	03:30 PM - 05:00 PM



Day - 6-14th August, 2024 (Wednesday)

Yoga Session by M/s. Kanha Team (Venue: Yoga Hall) 06:30 AM - 07:30 AM

Venue: Seminar Hall Reporting Time: 09:30 AM

S #	Event Description	Timings	कुटुम्बकम् ॥
1 म्बकम्	Competitions by Sports Mr. Avinash Deshmukh, DSRW	10:00 AM - 12:00 PM	क्ट्म्बकम् ॥

Lunch Break (12:00 PM - 1:45 PM)

And did a		199 9180 919 11 11 9019 9180 919 11
2 दुम्बकम्	Welcoming the Guest for the day Mr. Emmanuel Gosula on the stage by Dr. Ausif, Assistant Professor, SIT, Hyderabad	02:00 PM - 02:05 PM
3 3	Briefing on Valedictory by Mr. Emmanuel Gosula	02:05 PM - 03:25 PM
दुव्यक्रम्	Prize distribution to the students and I I age a agreement	03:25 PM - 04:30 PM
ु र ्डकस्	Vote of thanks by Dr. Amulya, Assistant Professor, SIT Hyderabad	04:30 PM - 04:35 PM Report of the second of
6	Talent Hunt by Students Team	04:35 PM - 05:30 PM

Academic sessions from 16th August, 2024

Thank You!