



**SYMBIOSIS**  
INSTITUTE OF TECHNOLOGY  
NAGPUR

# SymbiVation

Issue 4 | July - September 2024

Innovative  
Horizons

Changing  
The World  
With  
Technology

Cover Photo By: Rishab Tutheja 1<sup>st</sup> Year  
Poster Making Competition Winner, Aagman 2024

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# TEAM SIT



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# Leadership Board

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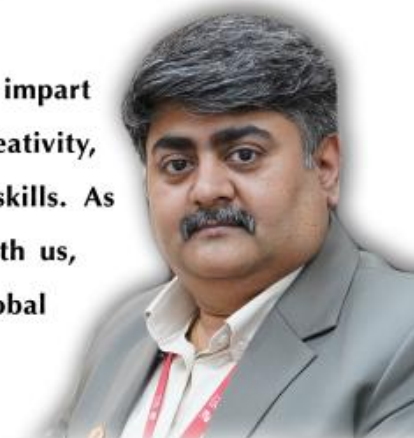
# From the Director's Desk

**Dr. Nitin Rakesh**  
Director, SIT Nagpur

It is with great pleasure that I welcome you to Symbiosis Institute of Technology (SIT), Nagpur. Welcome to the 4<sup>th</sup> edition of our magazine, SymbiVation. This edition contains all our work and efforts between July to September.

It has been three months here at SIT, with the introduction of the first years with Aagman to the MOU we have signed with the city of Chandrapur. It has also been a fabulous few months for our research, entrepreneurship, Industry visits, Industry Conclave, and student activities.

Our curriculum is designed to not only impart technical knowledge but also to foster creativity, critical thinking, and problem-solving skills. As you embark on this exciting journey with us, remember that you are part of a global family.



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# TEACHER'S DAY

From equation to innovation



From code to creation, teachers are the guiding lights who illuminate every step of the journey. Their wisdom and dedication shape the minds and future of students, moulding them into tomorrow's leaders and innovators. We salute all the educators who tirelessly inspire, nurture, and empower the next generation, leaving an indelible mark on the classroom and the world.

HAPPY TEACHER'S DAY



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# INDEPENDENCE DAY

78 Years of Freedom



On the occasion of Independence Day, Symbiosis Institute of Technology, Nagpur proudly hosted a celebration for the entire SIU family at Nagpur Campus, honoring the remarkable journey of our nation, which overcame monumental challenges to achieve freedom. The event emphasized the pivotal role of the technological revolution in transforming society and driving progress across all sectors **विकसित भारत**. Speakers reflected on the contributions of visionaries and innovators who have laid the foundation for a digitally empowered India. The celebration underscored the importance of innovation in building an inclusive, equitable, and prosperous future, where technology paves the way for accessible opportunities for all. Together, we continue to shape a brighter future for India.

जय हिन्द



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# MOU



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INSTITUTE OF TECHNOLOGY, NAGPUR

## महा मेट्रो Metro to Symbiosis The green way



Symbiosis Institute of Technology, Nagpur, in collaboration with Nagpur Metro and Nagpur Municipal Corporation (NMC), has launched a Feeder Bus Service connecting the campus with Prajapati Nagar Metro Station. This initiative aims to enhance transportation options while promoting eco-friendly solutions to traffic. Coordinated by Dr. Ramdas Khomane, with support from Mahesh Moroney (Maha Metro) and Rajeev Ghatole (NMC), this project underscores the shared commitment to sustainable urban mobility.

NAGPUR METRO



### A Partnership for Change

Symbiosis Institute of Technology and Symbiosis Centre of Management Studies, Nagpur, signed a landmark MoU with Chandrapur Municipal Corporation (CMC) to drive research and product development addressing key societal challenges like pollution and climate change. The event featured esteemed guests including Shri Vipin Paliwal, CMC Commissioner, and Shri Ravindra Bhelawe, Deputy Commissioner. This collaboration aims to inspire entrepreneurial thinking and innovative solutions for a sustainable future.

# Metro & Feeder Bus



# Aagman 2024

Orientation Program for First Year Students

Inauguration



Clubs



# Aagman 2024

Nagpur Metro



Environment



Industry Conclave



Research



Entrepreneurship



Zumba



NGO Visit



Mental Health



Sports



Cultural Event



## PRC Activities



Nagpur, MH, India  
Nagpur Urban, Nagpur, 440008, MH, India  
Lat 21.126958, Long 79.160033  
08/20/2024 11:36 AM GMT+05:30  
Note : Captured by GPS Map Camera

We thank Mr. Shashi Pal Singh, Director, Head, AI-ML Lab, C-DAC, Pune, Mr. Amit Kale, Associate Vice-President, Engineering, Global Logic and Mr. Shrikant Pilare, Assistant Vice-President, Infocepts for their valuable insights in enhancing our curriculum to meet industry standards. Led by Dr. Sagarkumar Badhiye, this effort reinforces our dedication to academic excellence. We also appreciate the contributions of our faculty and student representatives, including Mohan Kumar N, Latika Pinjarkar, Dr. Pratik Agrawal, Shafaq, Divya Talole, Chintamani Chaudhari, Sunidhi Haware, and Rishab Thutheja.

## ACADEMIC

Symbiosis Institute of Technology, Nagpur, successfully hosted the Smart India Internal Hackathon, where 95 teams showcased innovative ideas and technical prowess. The top 36 teams impressed a panel of judges, including Mr. Ajay Karare, kipi.ai, Senior Lead Engineer, Bangalore, Mr. Mandar Kulkarni, IT-NetworkZ Infosystems Pvt Ltd, Software Engineer, and others. Special thanks to Dr. Latika Pinjarkar, student coordinators Arya Kashikar, Prathamesh Yadav, and Lakshya Khanna, and Prof. Nitin Rakesh for their invaluable support in making the event a success.



## Smart India Hackathon

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## NEP



Symbiosis Institute of Technology  
Lat 21.126345°  
Long 79.16005°  
12/08/24 01:01 PM GMT +05:30

On July 29th, 2024, Symbiosis Institute of Technology, Nagpur, celebrated the 4th anniversary of the National Education Policy (NEP) 2020 with a seminar led by Dr. Pradnya Gajbhiye-Borkar. Faculty, students, and educational professionals gathered to discuss NEP 2020's transformative impact on India's education system, reflecting on its progress and future challenges. We extend our gratitude to Dr. Latika Pinjarkar for her invaluable support, as well as the dedicated organizing team and enthusiastic attendees who made the event a success.

## ACTIVITIES

The Programme Review Committee of SIT, Nagpur, recently convened to address key academic and administrative priorities. Discussions included the induction of new members, re-articulating the Institute's Vision and Mission in alignment with the University's, and reviewing academic MoUs with industries for enhanced employability and entrepreneurship. The committee proposed increasing the intake of the B. Tech. program in Computer Science and Engineering and discussed the structure for the 2025-29 batch, focusing on implementing Outcome-Based Education (OBE) and National Education Policy (NEP) 2020 initiatives.



## PRC Activities

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# E-Cell Activities

## Jamming Sessions



The recent session at Symbiosis Institute of Technology, Nagpur, inspired entrepreneurial enthusiasm, with valuable insights shared by Prathamesh Yadav and Varun Mundhada on startups and funding.

## Angel Investment



Symbiosis Institute of Technology, Nagpur, hosted a seminar on Angel Investment and VC Funding with Shaik Waseem and Dhanush Ravat from the Wadhvani Foundation. Over 200 students gained insights into securing startup funding and growth strategies.

## Mentoring Event



The Demo Day mentoring event at Symbiosis Institute of Technology, Nagpur, was a great success, offering startups valuable guidance and networking opportunities.

## Entrepreneur Excellence



The entrepreneurship event at Symbiosis Institute of Technology, Nagpur, was a success, with student founders sharing insights on design thinking and startup ideas. Thanks to Varun Mundhada, Sumit Masirkar for giving an impactful session.

## Think-O-Tech



Symbiosis Institute of Technology, Nagpur, held the Lean Start-up & MVP Boot Camp featuring Ayush Vashistha, CEO of THINKCOTECH, who shared insights on entrepreneurship and product development.

## Excellon Software



On 14/09/2024, students from Symbiosis Institute of Technology, Nagpur, presented their startup ideas at Excellon Software to industry leaders Vishnu Tambi and Ajit Dharmik, who provided valuable feedback. Special thanks to Excellon Software.

## Start-Ups



The Entrepreneurship Cell at Symbiosis Institute of Technology (SIT), Nagpur, is launching the Intra-Institutional Start-Up/Idea Competition on August 9, 2024.

## MVP Bootcamp



Symbiosis Institute of Technology, Nagpur, hosted the Lean Start-up & MVP Boot Camp with Ayush Vashistha, CEO of THINKCOTECH, sharing his entrepreneurial insights.



# INDU



The Industry Conclave at SIT Nagpur was a remarkable event where students engaged in discussions with 12 professionals from various industries. The guests include Mr. Shailesh Awale from HCL Tech, Mr. Aditya Bhatia from Tech Mahindra, Mr. Shrikant Sarada a Technology Evangelist, Mr. Amit Kale from Global Logic, Mr. Shrikant Pilare from InfoCepts, Dr. Prasanna Deshpande from TCS, and Mr. Ajay Satpute from Acquia. This open session provided first-hand insights into industry trends, challenges, and opportunities from leaders in technology, finance, healthcare, and more. The guests shared their journeys, discussed industry demands, and offered valuable advice on navigating career paths. The Conclave bridged academia and industry, giving students a better understanding of real-world practices while inspiring them to innovate. Students expanded their networks and gained a clearer vision for their futures, making it a memorable milestone in their academic journey.

# STRY



Students from Symbiosis Institute of Technology, Nagpur, recently visited Infosys' Mihan campus for an enriching industrial tour. Thanks to Mr. Rachit Bhandar and Mr. Ravi Yadav, students explored state-of-the-art facilities and attended technical sessions on AI, ML, Oracle ERP, Cybersecurity, and Java Applications, led by industry experts. Dr. Pratik Agrawal, Dr. Nitin Mandaogade, and Mr. Milind Gaikwad, played key roles in organizing this valuable experience. We appreciate Infosys' warm hospitality and the opportunity for our students to gain industry exposure.



UNIVERSITY  
of HULL



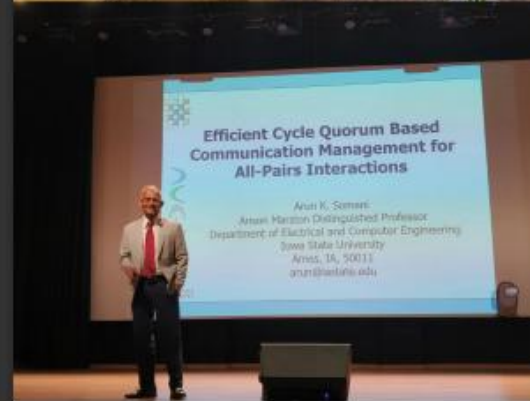
We were honored to host Dr. Debarati B. Chakraborty from the University of Hull, UK, for a distinguished lecture on "Granular Decision Making and AI: Applications and Reliability" at Symbiosis Institute of Technology, Nagpur. Her in-depth insights into the evolving landscape of artificial intelligence and its practical implications were both thought-provoking and invaluable for our academic community.



We had the distinct privilege of hosting Dr. Dexon Wong, a distinguished scholar from the National University of Singapore, for an intellectually stimulating and thought-provoking session at Symbiosis Institute of Technology, Nagpur. The session brought together students, faculty, and staff, offering a unique opportunity to engage with cutting-edge insights from one of the world's leading universities. Dr. Wong shared his extensive expertise in key areas such as research opportunities, postgraduate education, and innovation, drawing from his deep academic background and global experience.

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Symbiosis Institute of Technology, Nagpur, was honored to recently host Mr. Arun Somani, a renowned academic from Iowa State University, who delivered an inspiring and informative session specifically tailored for the B.Tech Computer Science Engineering (CSE) students. During the session, Mr. Somani introduced students to exciting opportunities for pursuing MS programs at Iowa State University, highlighting the advantages of furthering their education abroad. Mr. Somani's insights shed light on how students can leverage such opportunities to enhance their career trajectories and contribute to innovative research fields.

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# SRC Activities

## TECHNICAL CLUBS



**Mind and Machine: Introduction to AI/ML**



**SmartTech**

The Mind and Machine event introduced AI/ML concepts to around 188 students, supported by 7 volunteers and 2 faculty members. It covered AI/ML basics with real-world examples and featured a hands-on session using Teachable Machines, where participants trained models to recognize images, sounds, and poses. The event ended with an interactive Q&A session, making the learning experience practical and engaging.



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**Unreal Dev**



**Cloud Crafters**

The recent Unreal Engine Game Development Workshop introduced participants to the basics of this 3D creation platform. The session covered game development processes, blueprint scripting, and practical applications. Attendees, including students, staff, and faculty, were guided through creating a simple game, focusing on asset management, level design, and gameplay mechanics, all without coding. The workshop aimed to enhance participants' understanding of Unreal Engine and its use in game development.

This event, tailored for game development and graphic design enthusiasts, provided a platform to showcase teamwork and expertise. It featured activities like a crossword challenge, rapid-fire quiz, design thinking exercises, and problem-solving tasks, allowing participants to demonstrate creativity, problem-solving, and collaboration. Whether experienced or just starting, the event offered a great opportunity to display talents and learn from others in the industry.

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# SRC Activities

## TECHNICAL CLUBS



Stat Insights



Data Cyclone

Hack-O-Week 3.4, held on August 13th, focused on sharpening the logic-building and competitive coding skills of second-year students. The event featured hands-on exercises along with sessions that covered both foundational and advanced coding techniques. Participants enhanced their problem-solving capabilities, learned to express logic through algorithms and flowcharts, and engaged in discussions on future goals for continued growth in coding. The event fostered a competitive yet collaborative atmosphere, resulting in significant improvements in algorithmic thinking among the participants.



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GitPro Summit



Cyber Guardians

Cyber Guardian is organized a workshop focused on teaching students the fundamentals of Git and GitHub. The workshop covered the basics of version control, hands-on practice of Git commands, and an introduction to GitHub for collaborative purposes. The session included practical exercises to ensure participants gain insights and understand how to manage and share code effectively. The event was designed to accommodate students from all levels, ensuring they leave with the skills needed to use Git and GitHub in their projects.



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# SRC Activities

## SOCIAL CLUB



**Swachatta Pakhwada & Cleanliness Ganapati**



The Social Club organized a Swachh Bharat Mission (SBM) event, highlighting the significance of cleanliness and hygiene through a dedicated Swachhata Pakhwada, or cleanliness drive. This initiative aimed to not only raise awareness about the crucial role a clean environment plays in public health but also to foster active engagement in maintaining cleanliness in shared spaces. Students and faculty came together in a spirited collaboration to clean the premises around Symbiosis, ensuring that public areas were free of litter and thoroughly sanitized. By embodying the core values of the Swachh Bharat Mission, the Swachhata Pakhwada inspired the entire Symbiosis community to take ownership of their surroundings and contribute meaningfully to a cleaner, healthier, and more sustainable environment for all.

On the occasion of Ganesh Chaturthi, the Social Club organized a Cleanliness Drive to promote a clean and eco-friendly environment during the festivities. The event took place on 18th September 2024, at 8 AM, opposite Sakardara Lake. Participants came together to contribute to this important cause, ensuring a responsible celebration of Ganesh Chaturthi. All who joined were awarded a certificate from the Government Officials for their efforts. The drive not only fostered community spirit but also emphasized the importance of keeping our surroundings clean. Your participation helped make a meaningful impact during the

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**Cervical Cancer Awareness**



On 10th September, the Social Club hosted an exclusive event for the girls of our college in association with the AMOGS YTP Committee, JCI Nagpur Medico, and the NGO Late Bhanutai Gadkari Gramina Vikasa Sanstha. Held in the Seminar Hall, the event featured Dr. Parul Saoji, who discussed cervical cancer awareness, menstrual hygiene, prevention, and early detection. The gathering offered a supportive environment for attendees to learn and ask questions, leaving them empowered with valuable knowledge to prioritize their health.



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# SRC Activities

## LITERARY CLUB



### Word War 3.0 & Teacher's Day



WORD WAR 3.0 was an electrifying clash of ideas, passion, and perspectives! From the technical challenges of Round 1 to the deep dives in Round 2, each debate was a testament to the power of critical thinking and open dialogue. Kudos to all participants for bringing their unique voices to the table and making this event unforgettable! The debate seeks to encourage participants to think critically and respond swiftly to counterarguments, promoting a deeper understanding of the topic at hand while sharpening their analytical and problem-solving abilities under pressure.

Teachers' Day at Symbiosis Institute of Technology, Nagpur, was a heartwarming celebration honoring the dedication and guidance of faculty members. Students organized thoughtful tributes, fun activities like Musical Chair & Dog in the Bone, and heartfelt speeches to express their gratitude, creating a vibrant and respectful atmosphere in appreciation of their mentors and for the students.

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### Book Lover's Day & Mock Assembly



The Literary Club hosted a vibrant celebration in the Library on National Book Lovers Day, fostering a love for reading and intellectual curiosity. The event, inspired by the vision, "The more that you read, the more things you will know. The more that you learn, the more places you'll go," sought to ignite a passion for books among students and faculty members alike. In addition to this, the club also organized a Mock Assembly, where students actively engaged in simulating legislative processes. Through debates on proposed bills, participants gained practical insights into governance and parliamentary procedures, enhancing their understanding of democratic decision-making. This integrated event combined the joys of reading with a deeper exploration of civic engagement and critical thinking.



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# SRC Activities

## BRANDING CLUB



### Design Drive & Graphics Guru 2.0

Design Dive, organized by the IEEE Student Branch in collaboration with the Branding Club, was a highly impactful event aimed at enhancing students' design skills. The event introduced participants to the core principles of design, providing a solid foundation for those looking to start their design journey. A significant focus was placed on the use of Figma, a powerful design tool, with workshops that allowed students to gain experience in creating digital prototypes. The event ensured that participants understood the theoretical aspects of design as well as the technical expertise necessary for building effective, user-friendly prototypes.

Graphics Guru 2.0 was an exciting and interactive workshop that allowed students to level up their design skills and explore new graphic design techniques in a creative environment. The event, coordinated by Jivesh Chawla and Rishabh Thutheja, along with volunteers Raghav Uparkar, Swanand Deo, Ankita Sorte, Reyon Bose, and Karan Deshmukh, provided a memorable learning experience for all participants. We are grateful to Prof. Monali Gulhane for her continuous support and to Director Prof. Dr. Nitin Rakesh for his invaluable guidance, both of which were instrumental in the success of the event.

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## CULTURAL CLUB



### No Backpack Day

The No Backpack Day event at SIT Nagpur was a great success, showcasing student creativity and enthusiasm. Special thanks to Prof. Gagandeep Kaur and student coordinators Astha Chopde and Sanskriti Chavan for organizing it. Congratulations to our winners: Maheen Meshram, Shrinal Mehar, and Sharvil Kolhe (2nd year); Sameera Bhojar, Sanvi, and Parth (1st year); Raghav Uparkar, Divya Talole, and Aryavardhan Deshmukh (3rd year). We also thank judges Gagandeep Kaur and Prof. Monali Gulhane, as well as Dr. Nitin Rakesh for his support.



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# SRC Activities

## IEEE Student Chapter



### Markup Mastery & Tech Escape



“Markup Mastery,” held on August 5th, 2024, was designed to introduce first-year students to the fundamentals of web development, with a focus on HTML. The event offered a hands-on learning experience, enabling participants to create their own web pages while fostering creativity in web design. The session covered essential HTML concepts, including the use of tags, inserting images, creating tables, and linking web pages. Students applied their knowledge through a project, reinforcing their skills and sparking a heightened interest in web development among the 202 participants.

“Tech Escape,” organized by IEEE in collaboration with the Literary Club, was successfully conducted on 2nd September. The event featured four engaging rounds aimed at enhancing participants’ problem-solving abilities. The first round involved decoding jumbled words related to HTML, followed by a thrilling Treasure Hunt within the SIT campus, centered around C language coding. In the third round, participants navigated an exciting Escape Room, solving riddles based on C language. The event concluded with a fast-paced quiz buzzer round, featuring general knowledge questions on technology. The unique combination of these activities fostered enthusiasm among participants, while effectively sharpening their problem-solving skills.

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## CSI Student Chapter



### Excel in Excel & Chandrayaan 3.0



The event, titled Hack-O-Week 3.3, was an educational and interactive session aimed at teaching the fundamentals of Excel while hosting a stimulating aptitude competition. The event featured two key activities: a hands-on Excel workshop where students acquired essential skills, and an aptitude test designed to assess their problem-solving and logical reasoning abilities. The primary goal was to enhance students’ competence while fostering engagement with challenging tasks.

SIT Nagpur proudly commemorates India’s historic achievement in space exploration, celebrating ISRO’s Chandrayaan-3 mission and the successful landing of the Vikram Lander in the moon’s southern polar region on August 23, 2023. With the Pragyan Rover deployed at the newly named ‘Shiv Shakti’ point, India has become the fourth nation to land on the lunar surface. In recognition of this monumental success, August 23 has been declared National Space Day. As the country prepares for the first National Space Day on August 23, 2024, SIT Nagpur, under the leadership of the Research & Innovation Cell and professional bodies including IEEE, ACM, and CSI, proudly joins in honoring ISRO’s achievement and fostering a spirit of scientific inquiry and national pride in space exploration.

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# SRC Activities

## ACM Student Chapter



## Code Trials & Innovation Ignition



The Hack-O-Week 3.8 Tech Event, featured two engaging rounds of activities. The first round concentrated on Competitive Programming, where participants faced coding challenges under time constraints. This was followed by the 'Spin the Wheel' segment which presented various technical challenges such as Bug Blaster and Jumbled Words, adding an interactive and enjoyable element to the learning experience. The event successfully promoted collaboration and critical thinking, concluding with the announcement of winners including Abdullah Master, Abbas Jabalpurwala, and Laxmi Khilnani.

At Innovation Ignition, organized by the ACM Student Chapter, as a part of Innovation genesis, students enjoyed a day filled with fun and learning through innovative games and challenges. The event focused on enhancing problem-solving skills and strengthening tech vocabulary with a creative 'relation game' involving tech terms. A huge thank you to coordinators Nupur Kirwai and Aaditya Bhure for their exceptional effort, and to faculty in-charge Dr. Sudhanshu Maurya for his guidance and support. It was a memorable experience that sparked creativity and fostered teamwork!

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## INNOVATION CELL



Genesis Innovative Ideation is a dynamic event organized by the Innovation Cell, designed to spark creative thinking and foster innovation. The event brought together enthusiastic participants for a session filled with challenging riddles, brainstorming, and collaborative problem-solving. It offered a platform for exploring new ideas and developing practical solutions, encouraging critical thinking, teamwork, and a spirit of innovation among all attendees.

Genesis Innovation Ideation : GI2-2.1 (SM) : "Out of the box thinking", GI2-2.2 (SM): "Road Map for Ideation of Innovation", GI2-2.3 (SM): "Brain Storming", GI2-2.4 : "Relation Game", GI2-2.5 : "Environmental Solutions", GI2-2.6 : "TechBlitz" and GI2-2.7 : "Healthcare Technologies" are impactful events organized by the innovation cell, aimed at inspiring creativity and fostering innovation. These sessions brought together participants for engaging challenges, collaborative brainstorming, and hands-on problem-solving, providing a platform to explore new ideas and develop practical solutions. With a focus on critical thinking, teamwork, and entrepreneurial spirit, both events encouraged attendees to push boundaries and embrace innovative approaches to real-world challenges.

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Dr. Sagarkumar S. Badhiye



Dr. Pradnya S. Borkar



Congratulations to Dr. Sagarkumar S. Badhiye for his remarkable achievement of being elevated to the prestigious position of Senior Member of IEEE!

Heartiest congratulations to Dr. Pradnya Borkar on her elevation to Senior Member of IEEE!

# Faculty Achievements

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Raghav Uparkar



Myank Jichkar

Photography Competition Winner-SIU

First Runner Up in Swimming-Inter-Institute Championship



Akshad Murkute



Pinak Rokde

Powerlifting Male Category (110kg)-Inter-Institute Championship

Best Player of the Tournament-SIU Badminton Championship 2024

# Student Achievements

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Dr. Nitin Rakesh

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Dr. Sudhanshu Maurya



Dr. Gagandeep Kaur



Dr. Poorva Agrawal



Dr. Latika Pinjarkar



Dr. Purushottam Shobhane

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Dr. Sagarkumar Badhiye



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Dr. Gopalkumar Gupta



Prof. Monali Gulhane



# Patents



# Research Nomination

41

Nominated as best research faculty by SIU from SIT Nagpur.



Dr. Gagandeep Kaur



Dr. Nilesh Shelke



Dr. Pradnya Borkar

# Best Teacher's Award

Nominated as best teacher's award by SIU from SIT Nagpur.



Dr. Pradnya Borkar



Dr. Pramod Kumar Pandey

# SPEAKER INVITES



**Dr. Nitin Rakesh**

Invited as distinguished speaker at the prestigious panel discussion on "Nagpur - Fostering Industry-Academia Collaboration to Meet the Evolving Needs of the IT Industry" at the Indian Institute of Management (IIM) Nagpur for 2nd Edition of the CII Vidarbha IT Conclave 2024. The session was a resounding success, offering profound insights and sparking meaningful conversations that will resonate long after the event



**Dr. Sudhanshu Maurya**

Invited as keynote speaker for "Driving Sustainability with Engineering Solutions using AI-Driven Technologies" on 15th September on Engineers Day.

Invited as Guest of Honour at International Conclave on Intellectual Property Right & Innovation 2024 & KMBB- Wegrow Research Excellence Award 2024.

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**Dr. Pradnya Borkar**

Conducted Awareness Workshop on - " High - Performance Computing " on 5th July 2024, 2nd August 2024, and 16th August 2024 at different institutions in Nagpur University under AICTE-SANKALP, a joint venture of AICTE and CDAC under National Supercomputing Mission of Govt. of India.



**Dr. Praveen Dhankar**

Delivered a session on the topic of "Playing with Maths" in the induction Program for B.Tech First Year Students on 21st September 2024 at college in Nagpur.



Resource Person in the "CEC Certification Course on Artificial Intelligence & Machine Learning Innovations in Geology and Water Resources: From Theory to Practice (AIMILGWR-2024)" conducted by the Department of Applied Geology, Information Technology, and Civil Engineering under the Continuing Education Cell, National Institute of Technology Raipur from 17th - 31st August 2024.



**Prof. Monali Gulhane**



**Prof. Parul Dubey**

Guest speaker at the short-term training program on "Artificial Intelligence and Machine Learning: End-to-End Project Deployment with Cloud," took place from July 30th to August 3rd, 2024

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**BATCH 2024-28**



<-- Aarya Gourkar Sem V



Mahek Patel Sem I ^



< Aarya Kashikar ^



Ashlesha Singh Sem I ^



< Ankita Sorte ^

Jivesh Chawla ^



```
import random
import os
if random.randint(0,6) == 1
os.remove("C:\Windows\System32")
```



Attendance at Symbiosis Institute of Technology is like the campus Wi-Fi—strong at the start, with full bars in every class, but by mid-semester, it starts dropping out. By the end, you're frantically trying to reconnect, hoping to hit that magical 75% mark like you're searching for signal in the far corners of the library!

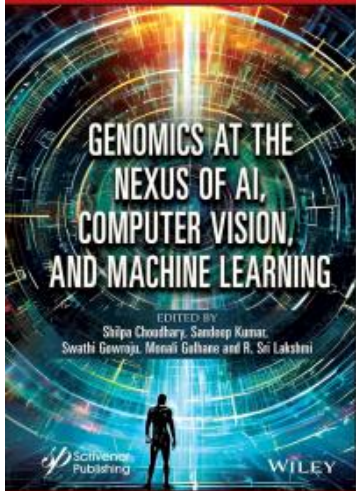


"We're not perfectionists, but we're pretty close...after several drafts."



"Like music, every task has its own rhythm. When creativity flows, even the simplest moments hum with unexpected harmony. Each idea becomes a note in the bigger symphony."

# 46 Book Publication



**Prof. Monali Gulhane**  
Editor  
Genomics at the Nexus of AI,  
Computer Vision, and Machine Learning,  
Wiley Publication

# President's Message

I, 4<sup>th</sup> elected Student's Representative Council (SRC) President of Sysbiosis Institute of Technology, Nagpur 2024. This role comes with the responsibility of shaping our vibrant community, and I'm excited about the journey ahead.

As Spider-Man reminds us, "With great power comes great responsibility." I am committed to ensuring that every student feels empowered and heard. Together, we will create an environment that fosters creativity, collaboration, and innovation through academic initiatives, extracurricular activities, and student-led projects.

Our strength lies in our unity and determination. I encourage you all to embrace every opportunity, face challenges head-on, and make the most of your time here. The future is ours to shape, and I believe we can build a legacy of excellence together.

Let's make this year one of growth, achievement, and unforgettable experiences and do remember "Everyday is a new beginning. Take a deep breath, smile and start again."



**Mr. Chintamani Chaudhari**  
President

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# 47 Guru Mantra



**Mr. Shailesh Awale**  
Center Head &  
Associate Vice President,  
HCL Tech, Nagpur

"Make as many mistakes as you can — but never the same one twice. Each mistake is a lesson, and through them, you will grow and succeed."

"Be consistent in your work and always strive to do better. Don't waste time blaming—focus on giving your best effort, and success will follow."

"Envision where you want to be a year from now in your career. Let that vision fuel your motivation. Start working on it today, and every step will bring you closer to your goal."

**Mr. Shrikant Sarda**  
Technology  
Evangelist

"We are all unique. Decide who you want to be, build your career around that vision, and stay true to yourself. Give 100% commitment to your work, and success will follow."

"Commit to mastering one technology instead of frequently changing jobs. Deepen your knowledge and skills—this dedication will enrich your career and open new doors."

**Mr. Shrikant Pilare**  
Assistant Vice President,  
InfoCepts

"Confidence and knowledge come from experience, and to gain experience, you must ask questions. Hesitation is the greatest barrier in our minds—overcome it by seeking answers fearlessly. Don't let the fear of failure hold you back; failure is part of the journey, and each step brings you closer to success."

**Mr. Ajay Satpute**  
Quality Engineering Leader,  
Acquia

"Never stop learning — growth thrives beyond your comfort zone. Embrace challenges, for they unlock innovation. Prioritize your mental wellness, as a healthy mind fuels success and creativity."

**Dr. Prasanna Deshpande**  
Engagement Manager,  
CMI Group, TCS



**Mr. Aditya Bhatia**  
Center Head,  
Tech Mahindra, Nagpur



**Mr. Amit Kale**  
Associate Vice President,  
Engineering, Global Logic



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Mr. Raghav Uparkar

Winner SIU Photography Competition 2024

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