

SAGAR GROUP OF INSTITUTIONS®

• Engineering • Pharmacy • Management • Public Schools



SISTec-Ratibad

BULLETIN

DATE: 30.09.2024 | EDITION : 2024-IX



SISTec-E



SISTec-R

OBJECTIVE

To become a One-stop Solution for students in order to build their successful career.

VISION

To become an institution of excellence in Science & Technology, by imparting world-class quality education and relevant training; producing skilled, competent & innovative workforce having social and ethical concern towards nation building.

MISSION

- To establish a student-centric academic ecosystem enabling them to acquire & retain domain knowledge, develop lifelong learning attitude and maintain professional ethics.
- To induce career-oriented, industry-relevant skills in students, by means of appropriate & updated training modules for their overall grooming.
- To provide state of art facilities and infrastructure to facilitate seamless dissemination of technical knowledge and spirit of innovation among students.
- To foster collaborative development through industrial tie-ups and research, so that the students can serve the society.
- To enable continuous development of teachers, thereby ensuring updated knowledge transmission to our students.



www.sistecr.ac.in

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Residential Trainers' Training Program

Our Industry & Institute Partnership Cell and Bosch India Foundation, jointly organized a two-day Bosch BRIDGE Residential Trainers' Training Program (TTP) to enhance trainers' skills and expertise through sessions led by distinguished professionals.

Mr. Ashish Jain, Senior Manager at Bosch India, Bangalore, and Dr. Pallavi Kapooria, an experienced Bosch Trainer shared invaluable insights into the latest tools and strategies in training methodologies, offering a comprehensive view of advanced training techniques. The interactive presentations and hands-on activities enriched the participants' understanding, equipping them with practical tools to enhance their capabilities as trainers.

Complementing these sessions were enlightening presentations by Mr. Shivesh Mishra and Mr. C. S. Pandey from Bosch India, who elaborated on Bosch's various initiatives aimed at skill development. Their discussions emphasized Bosch's role in empowering students and contributing to societal advancement through education and training.



Workshop on Robotics

We hosted an offline workshop on Robotics in association with Techfest, IIT Bombay and Robonauts India. The workshop, headed by expert trainer Mr. Arpit Soni (Center Head and Certified Trainer, Robonauts India) focused on assembling the Line Follower Robot and the Obstacles Detector Robot.

A total of 200+ participants from the Mechanical Engineering and Electronics & Communication Engineering branches benefitted from this workshop. At the end of the day, all of them competed with each other in the track with their Line Follower Robot, and the selected teams will go for the zonal competition of Techfest. Furthermore, the winners of the zonal round will qualify for participation at Techfest 2024, IIT Bombay.



अभिनन्दन: Orientation Program for New Entrants

We welcomed the new batch of students with अभिनन्दन: Orientation Programme for New Entrants. The event aimed to provide a welcoming and supportive environment for the new students, helping them acclimate to the institution's academic, cultural, and social aspects.

The event commenced with a melodious group song presented by the students followed by a traditional dance performance. Informative presentations introduced the Sagar Group and SISTec colleges. Chief Guest Dr. Rajeev Agrawal shared words of wisdom for the upcoming 4 years of a tremendous knowledgeable journey. The college representatives offered advice and details about student support services, including academics, training, placements, and extracurricular activities.



Internal Smart India Hackathon

We organized an Internal Hackathon to facilitate the prestigious Smart India Hackathon 2024 registrations. This event brought together teams from various engineering departments, each presenting their innovative ideas to tackle challenges in areas such as Smart Automation, Fitness & Sports, Heritage & Culture, Medtech/Biotech/Healthtech, Agriculture, Foodtech & Rural Development, Transportation & Logistics, Robotics and Drones, Clean & Green Technology, Tourism, Renewable/Sustainable Energy, Blockchain & Cybersecurity, Smart Education, Disaster Management, Toys and Games, Space Technology, Smart Vehicle, and more.



Book Launch of *Emerge as a Winner & Make it a Chain Reaction*

We organized the Book Launch of "Emerge as a Winner & Make It a Chain Reaction" written by Mr. Rahul Kekre (Adjunct Faculty at SISTec Ratibad & IT Project Manager PRINCE2® PRINCE2® Agile & MSP® Practitioner). The book launch was followed by an interactive session wherein the students from the SISTec Speaks - Public Speaking Group interacted with Mr. Kekre regarding the book followed by a Q&A panel.



Neural Networks and Their Applications in Python

The Department of Electronics & Communication Engineering hosted a guest lecture on "Neural Networks and Their Applications in Python" under the banner of the IETE Student's Forum. Dr. Manish Kashyap, Assistant Professor in the ECE Department at MANIT Bhopal served as the eminent speaker for this session. Dr. Kashyap's session highlighted the importance of Numpy for numerical computations in Python, particularly in neural network implementation. He delved into TensorFlow, a robust machine learning library, and its high-level API, Keras, which simplifies neural network development.



Universal Human Value

The Department of Basic Science under the banner of the Indian Society for Technical Education - ISTE Student Chapter organized an expert lecture on "Universal Human Value".

The expert speaker for the session was Human Education Expert Dr. Abhay Wankhede. The lecture provided valuable insights into the importance of Universal Human Values and their impact on society. Dr. Wankhede's expertise and experience added a unique perspective to the discussion, making it a truly enriching experience for all attendees.



SISTec Swagat: The Staff Induction Program

Carrying on with the tradition of The Sagar Group, a Staff Induction Program was conducted to welcome the new 'Sagarites' of SISTec Gandhi Nagar & Ratibad campuses and generate in them a feeling of belongingness for the organization. The event continued with the Sagar Group video followed by a presentation on Sagar Group and SISTec covering the HR policies.

In a series of sessions, the dignitaries gave inspiring words about the group culture, workings of SISTec colleges, duties & responsibilities; acclimatizing the faculty to the new environment, and getting them acquainted with the Group.



विश्वकर्मा जयंती

विश्वकर्मा जयंती के उपलक्ष्य में मैकेनिकल एवं इलेक्ट्रिकल इंजीनियरिंग विभाग में पूजा का आयोजन किया गया।



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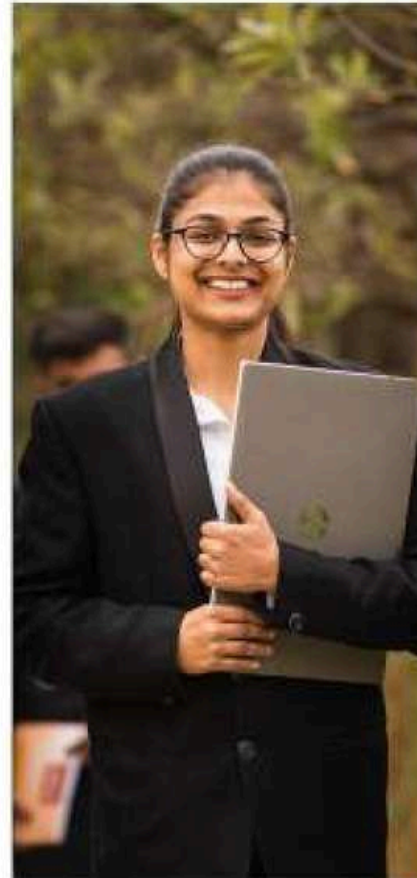
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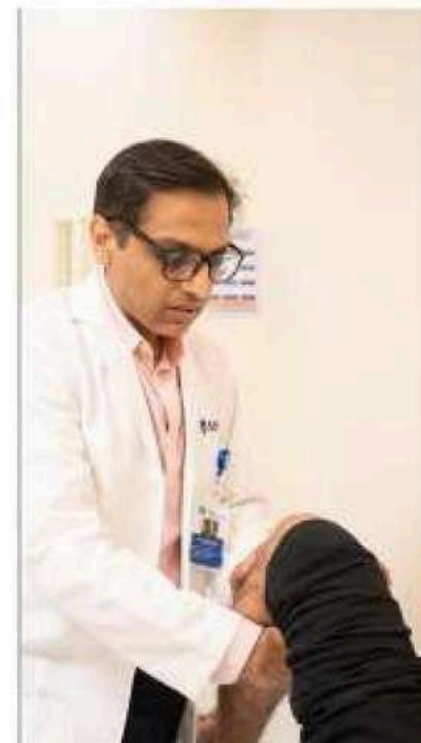
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