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SISTec-Ratibad

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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.



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SISTec Ratibad Campus:

Sikandrabad, Ratibad,
Bhadbhada Road, Bhopal,
Ph: +91 7389609155

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Digital & Creative Cell, SISTec Ratibad

For any feedback & suggestions : admissions@sistec.ac.in

Annual General Meeting

We held our 12th Annual General Meeting (AGM) on the theme of 'Quality'. The Managing Director of Sagar Group, Shri Siddharth Sudhir Agrawal, spoke about the significance of continuous improvement and striving for excellence. Chief Guest Shri Manu Srivastava, IAS - Additional Chief Secretary, Government of Madhya Pradesh, commended SISTec for its initiatives. Presentations were given by department heads, Chairman, Shri Sudhir Kumar Agrawal, commended the exceptional work of everyone involved.



Annual General Meeting



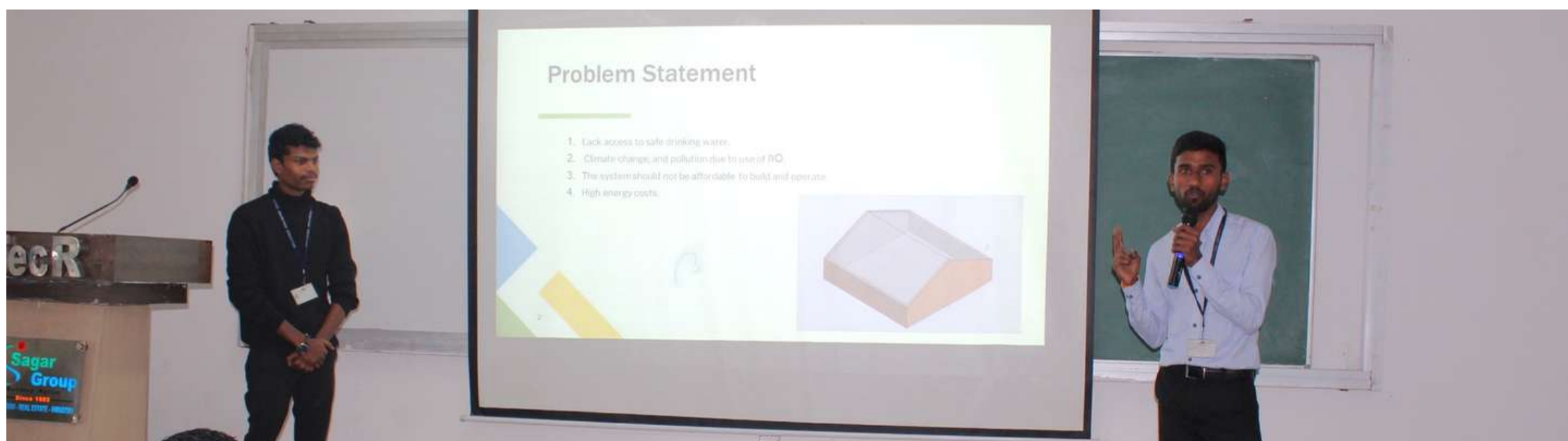
Alumni Meet — Confluentia 2023

We gave a warm welcome to our former engineering students. The event began with welcoming speeches by Principal Dr. Manish Billore and Director Dr. Jyoti Deshmukh. Alumni President Mr. Mohit Sahu presented the annual report. The current batch of students showcased their talents with dance performances, while Mr. Anirudh Saxena and The Roots impressed with a band performance. Alumni shared memories and discussed their achievements, crediting SISTec for their success. A panel discussion emphasized the importance of alumni involvement in the institution's development. The day included fun recreational games, a Chai Chaupal, souvenir distribution, and an interactive session with the Student Activity Council.



Mini-Anveshana & Mechnova 2023

The Department of Mechanical Engineering and Agastya International Foundation organized a two-day project presentation exhibition called Mini-Anveshana & Mechnova 2023. Mr. Akhilesh Kumar from Agastya International Foundation and Dr. Prashant G. K. from VIT Bhopal were distinguished guests. Students gave PowerPoint presentations on their innovative projects based on the elements of Panchtatva. The next day, they demonstrated their physical projects to the judges. The event concluded with awards given to the top three projects: MK-1 Dozer Rescue Copter won 3rd Prize, Solar I.V. Drip System won 2nd Prize, and the Smart Home Automation System won 1st Prize. Congratulations to the winners and appreciation to all participants.



NPTEL Certifications

The Department of Mechanical Engineering has earned a total of 102 NPTEL Certifications in 12 core subjects and 1 elective subject. Under the exceptional guidance of Mr. Dhiraj Kumar Singh, we have secured 1 Gold+Elite, 7 Silver+Elite, and an incredible 45 Elite certifications. Not only that, we have also ranked in the Top 1%, Top 2%, and Top 5% score categories.



The Department of Electrical Engineering has earned a total of 28 NPTEL Certifications in 6 core subjects. Under the exceptional guidance of Mr. Prasant Kumar and Ms. Namrata Talegonkar, we have secured 1 Silver+Elite and 10 Elite Certifications.



NPTEL Certifications

The Department of Electronics & Communication Engineering has earned a total of 19 NPTEL Certifications in 6 core subjects. Under the exceptional guidance of Mr. Harvinder Singh Saluja, Dr. Yogesh Shrivastava, Mr. Samrat Ghosh, and Mr. Devendra Singh Mehra, we have secured 2 Silver+Elite, 5 Elite Certifications, and 1 in Top Score category.



The Department of Computer Science & Engineering has earned a total of 19 NPTEL Certifications in 6 core subjects. Under the exceptional guidance of Ms. Khushboo Bharadwaj, we have secured 1 Elite Certification.



Prastuti 4.0

The Student Activity Council recently organized Prastuti 4.0, a PowerPoint Presentation Competition. The event received a positive response from students, who submitted great entries on trending topics such as Artificial Intelligence, Wireless Electricity, 3D Printing, Embedded System, and Factors Influencing the selection of Construction Equipment. The event included open discussions on these technologies, with the audience actively participating in Q&A sessions. The 1st runner-up was Team EE Players, presenting on 3D Printing, and the 2nd runner-up was Team IOTinan, presenting on Wireless Electricity. The winners were Team Negotiator, also presenting on Wireless Electricity, with team members Bhavika Gajbiye, Bhumi Singh, and Vaishnavi Rai.



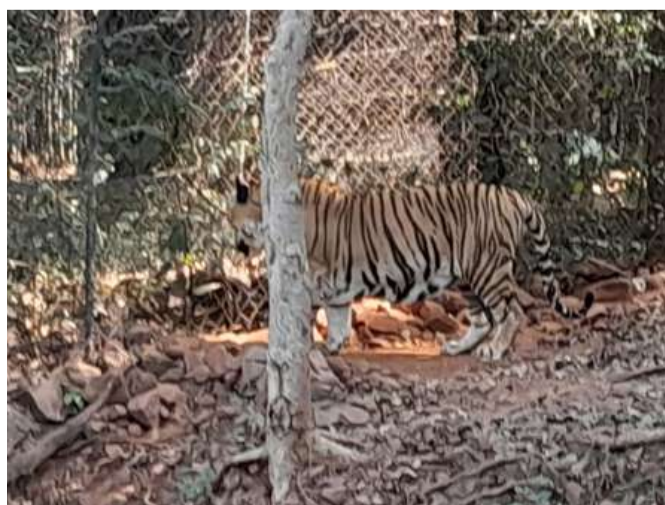
National Mathematics Day Celebration

National Mathematics Day was celebrated in collaboration with the Indian Society for Technical Education (ISTE) Student Chapter and the Madhya Pradesh Council of Science and Technology. The event honored the birth anniversary of Srinivasa Ramanujan, a renowned Indian Mathematician. Students participated in a poster-making competition, and guest sessions were held to recognize Ramanujan's contributions to mathematics. Esteemed speakers highlighted his remarkable personality and invaluable contributions. The winners of the competition were awarded, and the event provided a platform for students to showcase their artistic and mathematical talents while fostering an appreciation for mathematics and its impact on our lives.



Educational Tour to Van Vihar

The third-semester students from the Computer Science & Engineering and Electrical Engineering branches embarked on a captivating educational tour to Van Vihar on 27th December 2023. This tour served as a vital component of the Fieldwork Module for Energy and Environmental Engineering (ES301). During this engaging excursion, students delved into the fascinating world of ecosystems, ecology, and the diverse wildlife flora and fauna that thrive within Van Vihar.



Freshers Party

The first-year engineering and pharmacy students were warmly welcomed at the Freshers Party 2K23. Seniors organized an electrifying event starting with a mesmerizing dance performance. The new students showcased their ramp modeling skills and filled the dance floor with infectious energy. Laughter and joy filled the air as the day was dedicated to pure exhilaration and endless fun. The party created unforgettable memories for the vibrant students.



'Sagar Group', an invariably embraced mega-conglomerate is accurately contributing towards Atma Nirbhar Madhya Pradesh's, and thus India's, economic pace. We believe that the prime aim of life must be uplifting others.

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LEGACY OF 4 DECADES