



**SAGAR GROUP OF INSTITUTIONS®**

**THE**  
**SISTec Bulletin- 2024**  
**Edition - XI**



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## Samadhan 1.0

SISTec, in collaboration with Marktine Software Solutions Pvt. Ltd. and Calm Chase, proudly inaugurated the 36-hour National-Level AI Innovation Hackathon, "Samadhan 1.0". This groundbreaking event unites the brightest minds from across India to solve real-world challenges using AI. With 90 teams competing, the stage is set for innovative, AI-powered solutions that address pressing real-world problems.



## Samadhan 1.0



## Sagar Exuberance 3.0

SISTec Business School organized a two-day Inter-College Management Fest, "Sagar Exuberance 3.0". The event aimed to foster managerial acumen, creativity, teamwork, a competitive spirit, and entrepreneurial skills among students. The fest drew participation from 75 college teams, comprising over 400 students



## Sagar Eminence – Freshers' Party

SISTec welcomed its newest batch of vibrant minds with a spectacular Sagar Eminence – Freshers' Party!

The day was a perfect blend of excitement, creativity, and celebration. From energetic dances to soulful music and captivating skits, the stage was alive with talent! The interactive skit brought out smiles, laughter, and a spirit of camaraderie. Every corner was picture-perfect, capturing memories to cherish forever.



## MSME Idea Hackathon 4.0

SISTec and the Department of Electronics & Communication Engineering recently hosted the "MSME Idea Hackathon 4.0". SISTec, being the incubation center of MSME has been organizing this hackathon for the last three years. This year's hackathon was inaugurated by Gaurav Goyal, Assistant Director, Ministry of MSME, who started with problem statements in the areas of 18 trades under Pradhan Mantri Vishwakarma Yojana, frontier technology in MSME, export growth and sustainable development.



## Expert Sessions

- **Expert Session on R Programming & Business Analytics**

SISTec Business School recently organized a workshop on 'R Programming & Business Analytics'. The Trainer for the workshop was Dr. Amit Kumar Mishra, (Associate Professor and HOD, Computer Science Engineering).



- **Expert Session on Career Opportunities for Pharmacy Graduates**

SIPTEC recently hosted an enlightening expert session on "Career Opportunities for Pharmacy Graduates". The Eminent Speakers for the session were Dr. Ashok Bhaseen (President & General Manager, Biovantek, Canada President, Thyroid Federation International) and Dr. Alok K. Mishra (MD of Advaita Pharma).



## Expert Sessions

- **Expert Session on AI-based Chatbox Systems**

SISTec Department of Computer Science & Engineering organized an enriching session on AI-based Chatbox Systems.



- **Expert Session on Logic Controllers (PLC) and Supervisory Control and Data Acquisition (SCADA) systems**

SISTec Department of Electronics and Communication Engineering and Dept. of Electrical & Electronics Engineering recently hosted a workshop on Programmable Logic Controllers (PLC) and Supervisory Control and Data Acquisition (SCADA) systems. The speaker for the workshop was Mr. Jai Srivastav (Industrial Automation Engineer Scortek India Pvt. Ltd., Lucknow (U.P)).



## Expert Sessions

- **Expert Session on Data Structures Using C Programming**

SISTec's Department of Computer Science and Engineering successfully hosted an engaging workshop on "Data Structures Using C Programming".

The Session was Led by Mr. Prashant Tiwari, (Director of Cybrom Technology Pvt. Ltd.), the session provided students with a comprehensive understanding of data structures, starting from the basics to advanced concepts like arrays, linked lists, stacks, queues, trees, and graphs.



- **Expert Session on Student Development Program**

SISTec Business School in collaboration with the National Institute of Securities Market (NISM) organized a two-day Student Development Program on "How to Make Investment and Career in Securities Market".



## Expert Sessions

- **Expert Session on Blockchain Technology and Its Applications.**

On the occasion of National Education Day, SISTec, Dept. of CSE with Cyber Security successfully organized an expert session on the topic of "Blockchain Technology and Its Applications."



- **Expert Session on Cyber Security Awareness**

SISTec, Department of Computer Science & Engineering with CyberSecurity recently organized an insightful expert session on "Cyber Security Awareness." The Expert Speaker is Mr. Omkar Deshmukh (Associate SOC Analyst at Kerv & M.Tech from Cardiff University)



## Awareness Session

- **Awareness Session on Stay Safe Online: Essential Security Skills**

The First-Year Engineering Department hosted an insightful session, "Stay Safe Online: Essential Security Skills," to promote awareness about internet safety.

Final-year Computer Science students Mr. Abhinav Singh and Mr. Yash Soni, under the banner of the Ikshana Club and ISTE, conducted this interactive session, equipping students with the tools to navigate the digital world safely and responsibly.



## Industrial Visit to Global Skill Park (GSP)

SISTec Department of Electronics and Communication Engineering organized a visit to the Global Skill Park (GSP), Bhopal for its 3rd and 5th-semester students.



## Donation Drive

SISTec recently organized a Donation Drive, demonstrating its commitment to social responsibility and community service.

The donation drive witnessed an overwhelming response from students, faculty, and staff. Generous donors contributed clothes, books, food, stationery, etc., significantly impacting the lives of beneficiaries and families. This initiative showcased the department's dedication to giving back to society.



## Faculty Achievements

- Congratulations to our esteemed faculty members who have successfully completed the WIPRO Certified Trainer Program for JAVA Fullstack!



- Sagar Group of Institutions-SISTec proudly felicitated the exceptional faculty members for achieving 100% results in their respective subjects!



# SAGAR GROUP OF INSTITUTIONS

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## **SISTec Bulletin 2024: Edition - XI**

We are really proud and exuberant to acclaim the results and achievements received by us during this month. SISTec Bulletin is to be viewed as a launch pad for the creative, academic, and placement happenings of the students and the college.

The remarkable achievements of the students are indubitably sufficient to hold the interest and admiration of the readers.

This souvenir is indeed a meticulous attempt to make our budding talents give shape to their creativity and learning. This Bulletin is presented before you by the combined efforts of the Editorial Board, Digital Team & Designing Team.