



SAGAR GROUP OF INSTITUTIONS®

# THE SISTec Bulletin- 2024

Edition - III



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## National Employability Award 2024

SISTec is honored with the prestigious National Employability Award 2024. This esteemed accolade was presented by Mr. Jasmeet Singh Sethi, AVP - Campus Solutions at SHL. SISTec has been recognized as one of the top 10% of Engineering Colleges in Madhya Pradesh by SHL - AMCAT. This achievement is a testament to our commitment to providing high-quality education and preparing our students for successful careers in the field of engineering.

### Congratulations!

Sagar Group of Institutions - SISTec,  
Madhya Pradesh for winning the  
**National Employability Award  
2024.**



SHL

## MOU Signed with PTDC, Bhopal

Department of Electrical & Electronics Engineering signed a Memorandum of Understanding (MOU) with the Power Distribution Training Centre, (PTDC), Bhopal. The objective of the MOU is to provide department and students with opportunities:

- To perform industrial training
- To conduct industrial visits
- To organize guest lectures



## Students' Achievements

### National Level "Samanvay Scholarship"

SISTec felicitated Mr. Abhishek Ahirwar, from the Department of Civil Engineering, second semester who bagged the National Level "Samanvay Scholarship" for his education through the "HDFC Bank Parivartan ECSS Scholarship" platform under the mentorship of Prof. Deepa Detani Gianchandani (Asst. Professor, Dept. of ECE).



### District Level Project Competition

Student of SISTec Department of CSE with Artificial Intelligence and Data Science felicitated for securing the Second Position in the District Level Project Competition held in All Saint's College of Engineering for the project titled "Object Detection with OpenCV".



## Workshops

### Workshop on "Android Based Mobile Application Development"

Department of Computer Science & Engineering organized a three-day workshop on "Android Based Mobile Application Development". The expert trainer for the workshop was (Associate Professor, Manipal University Jaipur) Dr. Dinesh Sharma. During the workshop, Dr. Dinesh Sharma covered various crucial topics in Android development, including understanding the Android introduction, Activity Life Cycle, Java Coding, Layouts, Styles, Themes, Debugging techniques, Intent and Broadcast Receiver usage, Services, ListView, GridView, Navigation tools, and firebase connectivity.



## Workshops

### Workshop on "Innovate IoT – Hands-on IoT Exploration"

The IoT – Centre of Excellence, in collaboration with the Department of Electronics and Communication Engineering, hosted a workshop titled "Innovate IoT: Hands-on IoT Exploration." The primary goal of this workshop was to provide participants with a practical understanding of IoT technology, fostering a collaborative learning environment.

Throughout the workshop, students were introduced to various topics, including an overview of ESP32, the fundamentals of C++ Arduino programming, cloud interfaces for IoT projects, and the integration of sensors and actuators. This hands-on approach allowed participants to not only learn about the latest IoT technology but also to share their skills and knowledge with one another.



## Inter-College Badminton Tournament

SISTec recently hosted the Inter-College Badminton Tournament, with teams from various colleges participating eagerly. The tournament featured matches in different categories, and the winners were recognized and awarded with medals and trophies. The event was organized by the students of SISTec, showcasing great sportsmanship and enthusiasm among the participants, highlighting the importance of sports in the campus community.





# Celebrations at SISTec

## National Science Week Celebration



## Celebrations at SISTec

### Sagarika - International Women's Day Celebration



# Celebrations at SISTec

## Holi Celebration



# SAGAR GROUP OF INSTITUTIONS

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## **SISTec Bulletin 2024: Edition – III**

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.