

CO-ORDINATORS

1. Dr. ANINDYA JANA
Associate Prof
2. Mr. SHRAVAN KUMAR
Assistant Professor
3. Mrs. KIRAN PAKMODE
Assistant Professor

ORGANIZING COMMITTEE

FACULTY

1. Dr Prasanth Pradhan
Assoc. Professor, ECE
2. Mr. Raj Kumar
Assoc. Professor, ECE
3. G Srinivasulu
HOD CSE
4. Mr. Bhaskaracharilu

STUDENTS

- IEEE Students
- Clique, Echos, Codehub, SAC Students

CHIEF PATRONS

Shri. J. V. Krishna Rao,
Honourable Secretary,
J. B. Educational Society.

PATRONS

Dr.PC Krishnamachary
Principal

Dr.Towheed Sultana
HOD – ECE

Organized by

**IEEE Students Branch, Department of
Electronics and Communication
Engineering, JBIET**



**J.B. INSTITUTE OF ENGINEERING
AND TECHNOLOGY
(UGC AUTONOMOUS)**

**Accredited by NBA & NAAC
Bhaskar Nagar, Yenkapally (V), Moinabad (M),
R.R. District, Hyderabad -500075**



**Two Day Smart Innovation
Hackathon 2023**

ON

26th -27th

September, 2023

About JBIET

Spread across huge green and clean cinematic campus, The J.B. Institute of Engineering and Technology is a UGC Autonomous Institute accredited by NAAC, approved by AICTE & permanently Affiliated by JNTU, Hyderabad. JBIET is one among the best 10 Engineering Colleges of the Telangana State, India, continues to strive to impart technical and professional education of very high standards. The institute is also the most preferred institution for aspiring students and their parents and has earned itself the reputation of being a centre of academic excellence in many ways over the years.

The Placement record of JBIET over the years is a proof of our right efforts in enabling the best in the class engineering, technical and professional education to aspirants.

About Department of ECE

Department - Vision and Mission

VISION:

To be a guiding force enabling multifarious applications in Electronics and Communications Engineering, promote innovative research in the latest technologies to meet societal needs.

MISSION:

M1: To provide and strengthen core competencies among the students through expert training and industry interaction.

M2: To promote advanced designing and modeling skills to sustain technical development and lifelong learning in ECE.

M3: To promote social responsibility and ethical values, within and outside the department

The Department of ECE is best known for its talented and dedicated professionals renowned for their excellence in various specializations in the field of Electronics & Communication Engineering. The Department is provided with state of the art technological tools incorporated in all the existing laboratories. For the last ten years, the students of ECE, who walked out of the portals of the institute successfully, holding their degrees, were immediately inducted into the MNCs of high reputation in India & abroad. The intake of B.Tech Program is 120 and of M.Tech program in VLSI System Design is 12. Department of ECE is having professional societies like IETE, IEEE.

About the Event:

Smart Innovation Hackathon is the Internal Hackathon 2023, organized on 26th and 27th September, to select/ nominate best teams for the Smart India Hackathon (SIH) by MHRD. Each team can have 6 members including male and female students. Students should gather at the venue by 9:30 AM. The registered participants can verify their registration at the registration Desk. ID Cards, notepads and pen

will be distributed along with team number card at the desk. Teams will be selected from Hardware and Software Editions. Winners of Hardware Edition and Software edition will be awarded with cash prize. The valedictory session will be chaired by Ms. Rohini Naidu, Ms. Universe Integrity. The Students association Clique, Echos, Codehub, SAC will work together with IEEE Students to make the event grand success

About the Problem Statement

The Problem statements will be chosen from official portal of SIH 2023. There are problem statements for both hardware and software. Links will be provided to the participants.

Judging Process

Smart Innovation Hackathon 2023 will be evaluated in 4 stages. The description of the evaluation process is given as follows:
Stage 1: Problem Definition and Ideation
Stage 2: Development and Implementation
Stage 3: User Experience and Future Viability
Stage 4: Presentation and Impact Assessment

Chief Guest

Ms. Rohini Naidu
Ms. Universe Integrity