





13th PROJECT INNOVATION CONTEST 2024

(IN CONJUNCTION WITH 20th ICDCIT 2024) 18thJANUARY 2024-22ndJANUARY 2024 http://icdcit.ac.in/project-innovation-contest-2024/

ORGANIZED BY

KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY (DEEMED TO BE UNIVERSITY) BHUBANESHWAR, ODISHA, INDIA

Project Innovation Contest (PIC) a sister concern activity of ICDCIT started in the year 2012 as a co-activity of ICDCIT. Since its inception, it has made a significant contribution to society. The main objective of PIC is to motivate the student community to develop projects with innovative ideas which should support as an add-on to the human lifestyle. 13th PIC-2024 which will be held in conjunction with the 20th ICDCIT during January 2024 invites project contributions from students.

PIC provides a platform to the students of B.E, B. Tech, MCA, BCA, BSc (CS&IT), MSc(CS&IT), and Diploma to showcase their technical skills and innovations in solving real-life problems with the help of applications of Computer Science and Information Technology.

The primary themes of PIC are given below but not restricted to:

- Software projects
- Robotics projects
- Microcontroller projects
- Embedded systems projects
- Internet of things information security projects
- Automated system in agriculture/health care
- High performance Computing projects
- Image processing projects
- Power management projects
- Non-renewable energy
- Ecosystem maintenance
- Android Apps

- Web based projects
- Cloud Computing projects
- VLSI projects
- Networking projects
- Big data analytics

The submitted projects will pass through the peer review process. The selected project groups will be invited to showcase their work with demonstrated models during the conference. The best 3 projects will be awarded attractive prizes. Further, all the selected projects' work will be published in a proceeding/book form with an ISBN (approval under progress).

ELIGIBILITY

- A team must comprise not more than 4 members (2 or 3 students) +1 advisor/mentor/guide).
- Students can be from any stream of B.E/B.Tech/MCA/BCA / BSc (CS & IT) /MSc (CS & IT).
- Each team must have an advisor/mentor/guide.
- Members of a team must be affiliated with the same educational institute.
- The project idea has to be recommended by the head of the Institute/Department.

SUBMISSION

- Soft copy of the project template, must be submitted through the Easy Chair Link only.
- Only selected projects will be called for the presentation and that will be intimated through their provided email id.
- Contestants need to meet all of the following requirements at the time of the final contest presentation:
 - · Be enrolled as a student at an accredited educational institution.
 - Not be involved in any part of the administration of the contest.
 - Not already enrolled in another team with a different project.

FACILITY

- Hostel accommodation and food will be provided to all the participants.
- To-and-fro(only sleeper class) will be provided to outside participants.

EVALUATION CRITERIA

- Each project will be evaluated by a minimum of two reviewers.
- The evaluation will be mainly based on the following key points:
 - Innovation
 - Societal contribution
 - Technology Adopted
 - Cost Incurred
 - Commercial Implications.

IMPORTANT DATES

FOR QUERIES CONTACT

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