



TURING CLUB OF
PROGRAMMERS
NITRR

2023



CODEUTSAVA 7.0

CODE. INNOVATE. CELEBRATE.

**GUIDELINES /
JUDGMENT CRITERIA**

NIT Raipur

GUIDELINES

TEAM FORMATION

1. All team members should be from the same college; no inter-college teams are allowed. However, members from different branches of the same college/ institute are encouraged to form a team.
2. Each team would comprise 2–4 members, including the team leader.
3. As the software edition of the hackathon is a digital product development competition, the majority of the team members must be well versed with programming skills. For the hardware edition, we encourage multidisciplinary teams – which means your team should have a good mix of Mechanical Engineers, Electronic Engineers, Product Designers and Programmers, etc.

Please note that **NIT Raipur** will be providing meals, travel and accommodation free of cost.

Travel charges up to **Rs. 1500 per person** to and fro will be **reimbursed** when presented with a valid ticket/booking receipt.

JUDGMENT CRITERIA

THE EVALUATION CRITERIA FOR THE SMART INDIA HACKATHON 2023 ARE AS FOLLOWS:

NOVELTY OF THE IDEA

The idea should be original and innovative, not a copy or modification of an existing solution.

COMPLEXITY

The idea should be challenging and require technical skills and knowledge to implement.

CLARITY AND DETAILS IN THE PRESCRIBED FORMAT

The idea should be clearly explained and documented in the format specified by the organizers.

FEASIBILITY

The idea should be realistic and achievable within the given time and resources.

PRACTICABILITY

The idea should be useful and applicable to the problem statement and the target users.

SUSTAINABILITY

The idea should be scalable and maintainable in the long term, without causing any negative environmental or social impacts.

SCALE OF IMPACT

The idea should have a significant and positive effect on the problem statement and the target users, as well as the broader society and economy.

USER EXPERIENCE

The idea should provide a user-friendly and intuitive interface and interaction for the target users, as well as ensure their privacy and security.

POTENTIAL FOR FUTURE WORK PROGRESSION

The idea should have a scope for further improvement and development, as well as integration with other solutions.