



TURING CLUB OF
PROGRAMMERS
NITRR

2023



CODEUTSAVA 7.0

CODE. INNOVATE. CELEBRATE.

**Central India's Largest
Coding Event**

NIT Raipur

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ABOUT US

The Turing Club of Programmers is the official coding club of NIT Raipur. We help students achieve their dream jobs and internships by providing proper guidance and real-world practice through various activities such as online coding rounds, mock interview sessions, and general guidance. We not only develop a problem solving attitude in the students, but also give them a platform to hone and showcase these skills.

VISION

The Turing Club of Programmers envisions the motto of "Create, Innovate, Celebrate", our club was formed with the vision to enable students to gather technical skills and know-how, and a problem-solving attitude. CodeUtsava takes us one step closer to our goal every year, where we provide students from all colleges over the nation a platform to showcase their skills in solving real-world problems, free technical workshops, and a chance to interact with some of the best people in this domain.

CODEUTSAVA 7.0

CodeUtsava is an annual coding festival celebrated at the National Institute of Technology (NIT) Raipur. This event serves as a platform for tech enthusiasts and programmers from all over the country to come together and showcase their coding skills, creativity, and innovation.

The festival usually features a wide range of coding competitions, including algorithmic challenges, hackathons, and coding marathons. These competitions test participants' problem-solving abilities and coding proficiency.

To enhance the learning experience, CodeUtsava often hosts workshops and tech talks by industry experts. These sessions can cover topics like machine learning, web development, artificial intelligence, and more, providing valuable insights and knowledge sharing opportunities.

CodeUtsava has a lasting impact on participants, helping them enhance their coding skills, gain exposure to the latest technologies, and build lasting friendships and professional relationships.

MESSAGE FROM TEAM

What started as a small approach by students to provide guidance to their juniors has now unfolded into a much bigger platform in the form of CodeUtsava. It is not just an event, but a culmination of our yearly efforts to provide the best possible experience to all participants. We want this event to be a platform where students can learn and interact with the best. With generous sponsors like you, we hope to continue our efforts in helping students achieve their goals and finding their true potential.

EVENTS BY TCP

1 CODEUTSAVA

Our flagship event, the 28-hour-long Hackathon.

2 MOCK PLACEMENTS

To make students internship and placement ready.

3 BIWEEKLY CONTESTS

For practicing Coding problems.

5 FUN EVENTS

Fun events like valorant, codm, bgmi etc.

7 IT QUIZ

To be updated with changing technology.

4 WEBINARS

Introducing Beginners to Coding.

6 RESUME BUILDING

Guide to a good resume.

8 30 DAYS OF CODE

To Build Consistency in coding in the busy schedule.

WHAT'S IN IT FOR YOU?

PROBLEM SOLVING

- Challenges and problem-solving tasks that improve critical thinking and analytical skills.
- Exposure to real-world problems and the chance to propose innovative solutions.

NETWORKING

- Interacting with like-minded individuals, including fellow participants, mentors, and industry professionals.
- Building a network that could lead to future collaborations or job opportunities.

SHOW YOUR SKILLS

- Platform to showcase your coding prowess.

PRIZES AND INCENTIVES

- Prize pool worth 33 lakhs
- Recognition and certificates for outstanding performance
- free travel, accommodation and meals.

CAREER OPPORTUNITIES

- Some events may have sponsor companies or recruiters scouting for talent.
- Winning or performing well can open doors to internships, job offers, or other career opportunities.

GATEWAY TO HACKATHONS

- Top performers get the chance to participate in SIH.

EXPOSURE TO INNOVATION

- Exposure to the latest technologies.

FREE REGISTRATION

- Registration for is free for the hackathon

STEPS TO REGISTER

HOW DO I REGISTER FOR CODEUTSAVA 2023?

You can visit our [website](#) for the registration process. Here's a handy [guide](#) for the registration instructions.

Registration for CodeUtsava is free of charge.

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.

STEPS TO REGISTER

SCAN ME



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.

PAST GLIMPSES



CONTACT US



Animesh Agrawal : +91-7067477857
Neha Gaikwad : +91-9869173318



codeutsava@nitrr.ac.in



codeutsava.nitrr.ac.in



National Institute of Technology,
Raipur, Chhattisgarh
PIN CODE: 492001

REACH US @



@CodeUtsavNITRR



@codeutsavanitrr



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