













NMAM INSTITUTE OF TECHNOLOGY



Smart Nitte Hackathon 2023

24-Hour Intercollegiate Hackathon

TASC, Department of AIML



About Smart Nitte Hackathon 2023

In an era driven by innovation, fostering creative thinking and problem-solving skills among the youth is paramount. SNH-2023 takes a



remarkable stride forward by inviting college students to join its ranks and contribute their ingenious ideas to the growth trajectory. The Smart Nitte Hackathon is a prestigious event that unites bright minds from various educational institutions to brainstorm solutions for real-world challenges posed by different industries. It provides a platform for students to collaborate, innovate, and showcase their technical prowess. SNH-2023 stands out by broadening its scope to include college students, recognizing that innovation knows no age limits. This decision opens doors to young minds, allowing them to engage with complex problems and envision groundbreaking solutions.

The introduction of the Open Innovation Student category is a significant leap. It enables college students to contribute their ideas against the pre-defined problem statements, ranging from technology and sustainability to healthcare and agriculture.

Participants can immerse themselves in problem statements that align with their interests and aspirations. From envisioning futuristic smart cities to devising ecofriendly solutions, these statements encompass a wide spectrum of challenges, inviting diverse perspective

Process Flow





1. Nov 7 – 17: Registration

Participants register for the hackathon online during this period.

2. Nov 12 – 19: Idea Submission with PPT (Max 3 Slides)

Registered teams submit their project ideas along with a presentation (maximum of 3 slides) outlining their concept, goals, and approach.

3. Nov 21: Result - Only 50 Teams Will Be Selected

The Panelist from the company reviews all submitted ideas and presentations.

The top 50 teams with the most promising ideas are selected to proceed to the next round.

4. Nov 23: Registration for Second Round

The selected 50 teams must complete their registration for the second round, and each team is required to pay a registration fee of 300 per team.

5. Nov 25 and 26: Hackathon

The final hackathon takes place over these two days. The 50 selected teams work on developing their projects. The hackathon culminates in project presentations and judging

Registration



- 1. You can register your college's teams on the TASC website until 17th November, 2023. Any college can enter their teams using the online portal. This special event, known as the SMART NITTE Hackathon, is open to college students.
- 2. Every team registered must consist maximum of 3 members, including the team leader. During the hackathon, mentors will be available to offer guidance and support to the teams. Their involvement is optional and can be sought as needed.

Working On Problem Statement

- 1. Open innovation: The teams are allowed to select from a range of problem statements available on the website and work on the one that piques their interest. Students are encouraged to develop their models based on these selected problems.
- 2. Submission of Ideas: The peers have to register the selected teams on the TASC website along with the following details:
 - a. Team Name
 - b. Name, Gender, Email ID, and Contact details of the team leader and all other members
 - c. Chosen Problem Statement and its proposed solution with a title, description, and presentation PDF/PPT.
- 3. This registration process is open till 17th November 2023.



Timeline Selection Criteria & Evaluation

Sr. No.	Activity	Timeline
1	Launch of Smart Nitte Hackathon	07 th November 2023
2	Idea Submission	12 th November 2023 – 19 th November 2023
3	Idea Evaluation	20 th November 2023
4	Announcement of Finalist (in Batches)	21 th November 2023
5	Registration of Second Round	23 rd November 2023
6	The Grand Finale of the Hackathon	25 th November 2023 – 26 th November 2023

The proposed solutions are evaluated by experts on points like the novelty of the idea, complexity, clarity, detailed document, feasibility, presentation practicability, and sustainability, scale of impact, user experience, and potential for future work progression.

Announcement of Shortlisted Ideas



- 1. The teams will be shortlisted based on the panelist's decision and the decisions taken by the panelist will be finalized.
- 2. Notification about shortlisted teams will be put on our websites and will also be sent to their respective email IDs.
- 3. Be available for meetings, sessions, and training during the preparation as you will be notified about the event in advance.

General Information Regarding the Grand Finale

- 1. The Grand Finale of the event will be held at NMAM Institute of Technology (NMAMIT), Nitte, serving as the central location for this prestigious occasion.
- 2. The hackathon will span a 24-hour duration, and participants should be prepared to make on-the-spot modifications as needed, with instructions and updates provided through the main website.
- 3. In addition to 24 hours of dedicated problem-solving, the hackathon will feature a range of engaging and fun events to keep participants energized and motivated throughout the event.

Location:

https://maps.app.goo.gl/i6pJT3SW1F99eCXW8



PRIZE MONEY

With the top 10 teams, one team per problem statement will get Internships.

The team that presents the most efficient and scalable solution will be declared the winner of the

"SMART NITTE HACKATHON"

The overall winners will receive an enticing cash prize of up to 30K



CONTACT US

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Registration Ends on 17th Nov



Scan to Register