**SITNovate 2025**

**Event Judging Criteria and Evaluation Framework**

**Winners**: The Top 5 teams will be declared as winners.

**Timeline**

**12:00 PM:** Problem Statement Distribution

**1:00 PM:** Problem Statement Finalization

**Evaluation Parameters (Rubrics)**

The evaluation (Max Marks: 50) will start at **2 PM, Feb 20, 2025** and it is based on **five key parameters**, each contributing 20% (10 marks each) to the overall score:

**1. Innovation (20%)**

* How unique and creative is the solution?
* Sub-criteria (Total: 10 points)
  + Creativity (5 points)
  + Uniqueness (5 points)

**2. Scalability (20%)**

* Can this solution be implemented on a larger scale?
* Sub-criteria (Total: 10 points)
  + - Architecture (5 points)
    - Load Balancing (5 points)

**3. Technical Implementation (20%)**

* How well is the solution developed and executed?
* Sub-criteria (Total: 10 points)
  + Development (5 points)
  + Efficiency (5 points)

**4. Presentation (20%)**

* Clarity and effectiveness of project operation
* Sub-criteria (Total: 10 points)
  + Clarity (5 points)
  + Effectiveness (5 points)

**5. Impact (20%)**

* Relevance and potential real-world application
* Sub-criteria (Total: 10 points)
  + Relevance (5 points)
  + Potential (5 points)

**Judges’ decisions will be final and binding.**

**Domains**

* The event will have 5 main domains.
  + AI/ML
  + IoT
  + Cloud Computing
  + Cyber Security & Block chain
  + Data Science & Analytics
* Each domain will have 3 problem statements for evaluation.

**SITnovate Rule Book**

**Event Name:** SITnovate  
**Date:** 19th February (02:00 PM) - 20th February (02:00 PM)  
**Venue:** S-08, 2nd Floor, Symbiosis Institute of Technology, Nagpur ([Google Maps Link](https://maps.app.goo.gl/Y51DACTbPpgJvWXH6))

## General Rules and Guidelines

### 1. Team Composition:

* Each team must consist of **2-3 members**.
* Team members may be from the same or different colleges/institutions.
* Individual participation is not allowed.

### 2. Registration:

* Registration is **free of cost**.
* The deadline for registration is **11.59 PM IST**, **14th February, 2025**.
* Registration must be completed online.

### 3. Problem Statements:

* Problem statements will be released **2 hours prior** to the hackathon (i.e., at **12:00 PM on 19th February**).
* Multiple teams can choose the same problem statement.
* Teams must **submit their selected problem statement at the registration desk within 1 hour of release**.

### 4. Code of Conduct:

* All participants must adhere to the **code of conduct**, maintaining a respectful and collaborative environment.
* Any form of **plagiarism** or use of **pre-written code** is strictly prohibited and will result in **immediate disqualification**.
* Teams **must push updates to their GitHub repository every 3 hours** to demonstrate progress.

### 5. Project Development:

* Participants will have **24 hours** to develop their projects.
* All projects **must be developed from scratch during the hackathon**.
* Teams are encouraged to use open-source libraries and tools, but the **core functionality must be their own work**.

### 6. Submission Guidelines:

* At the **22nd hour** (i.e., **12:00 PM on 20th February**), teams will be provided with a **PPT template** to prepare their project presentation.
* The **final submission** must include:
  + A **GitHub repository link/ UI link** containing the complete codebase or UI (if applicable).
  + Ensure that the repository **SITnovate** ([https://github.com/](https://github.com/SITnovate)) is public, has no previous commits, and does not contain any files with the same name as existing comment files before pushing.
  + A **PPT presentation** summarizing the project, including the problem statement, solution, and future scope.
* The **GitHub repository must be public and accessible** to the judges.

### 7. Timeline:

* **10:00 AM, 19th February:** Grand Inaugural Ceremony *(Optional but recommended)*
* **12:05 PM, 19th February:** Reporting Time
* **01:30 PM, 19th February:** Registration Closed
* **02:00 PM, 19th February:** Hackathon Begins
* **12:15 PM, 20th February:** PPT Template Distribution
* **02:00 PM, 20th February:** Hackathon Ends, Final Submissions Due
* **02:30 PM, 20th February:** Project Presentations & Judging
* **05:00 PM, 20th February:** Results & Prize Distribution

### 8. Accommodation and Meals:

* **Separate accommodation will be provided for boys and girls.**
* Meals and refreshments will be provided, including:
  + **Lunch (19th February)**
  + **Snacks/Refreshments (19th February)**
  + **Dinner (19th February)**
  + **Midnight Snacks (two times) (20th February)**
  + **Breakfast (20th February)**
  + **Lunch (20th February)**

### 9. Facilities and Essentials:

* **Participants must bring their own laptops, chargers, and any other necessary equipment**, such as extension cables.
* **Internet access will be provided**, but participants are encouraged to bring their own mobile hotspots as a backup.
* **The organizers will not be responsible for any loss or damage of personal belongings**.

### 10. Mentorship and Expert Guidance:

* **Industry experts & faculty members will visit on the evening of 19th February** to review progress, provide suggestions, and offer mentorship to teams.