

# SITNovate 2.0

## Final Presentation Guidelines & Evaluation Framework

### 1. Presentation Format & Time Allocation

Each team will be allotted:

- **10 Minutes** – PowerPoint Presentation
- **5 Minutes** – Panel Question & Answer (Q&A)

Time limits will be strictly enforced. Teams are expected to manage their presentation accordingly.

### 2. Mandatory Presentation Structure

All teams must structure their presentation under the following headings to ensure uniform evaluation:

#### 1. Problem Context & Industry Relevance

- Clear definition of the problem being addressed
- Current industry challenges or limitations
- Real-world impact and significance

#### 2. System Vision & Objectives

- Overall solution vision
- Key objectives
- Measurable goals or expected outcomes

#### 3. System Architecture & Technology Stack

- High-level architecture diagram
- Core components and system workflow
- Technologies, frameworks, APIs, and tools used

## **4. AI / ML Intelligence Core**

- Models or algorithms implemented
- Training approach (if applicable)
- Decision-making logic
- Justification for chosen techniques

## **5. Data Strategy**

- Data sources (real, synthetic, APIs, etc.)
- Preprocessing methodology
- Validation and reliability approach

## **6. Real-Time Logic & Adaptation**

- How the system responds to dynamic inputs
- Learning or adaptation mechanism (if applicable)
- Workflow explanation

## **7. UI / Visualization & Demonstration**

- User interface walkthrough
- Dashboard or system visualization
- Explainability (how and why decisions are generated)

## **8. Results & Performance Metrics**

- Evaluation methodology
- Accuracy, KPIs, or relevant performance indicators
- Benchmark comparisons (if applicable)

## **9. Unique Selling Proposition (USP)**

- What differentiates your solution from existing alternatives
- Competitive advantage
- Industry value proposition

## **10. Scalability & Future Scope**

- Deployment strategy (Cloud / SaaS / API / On-premise)
- Scalability considerations
- Future enhancements and expansion roadmap

### **3. Evaluation Expectations**

Judges will assess teams based on:

- Technical depth and correctness
- Practical feasibility
- Innovation and originality
- Clarity of explanation
- Real-world applicability
- Quality of demonstration
- Ability to answer questions during Q&A

### **4. Important Instructions**

- Live demonstration is highly recommended.
- Keep slides clear, structured, and professional.
- Avoid excessive text, focus on clarity and technical substance.
- Ensure smooth transitions between team members.

We wish all teams the very best for the final presentation.

**- Hackathon Organizing Committee**