

Code4Edtech Challenge by Innomatics Research Labs

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Challenge starts at 11:00 AM, 20th September, 2025 (1) Challenge ends at 02:00 PM, 21st September, 2025 (1)

What's in it for you?

- Join our Virtual Hackathon and gain hands-on experience solving real GenAl & CV problems.
- Cash prizes worth up to ₹1,75,000
- Exclusive Winner Certificates + College Recognition
- Up to 50% Scholarship for the Data Science with GenAl Program
- Real-time mentoring & guidance via our exclusive Discord community

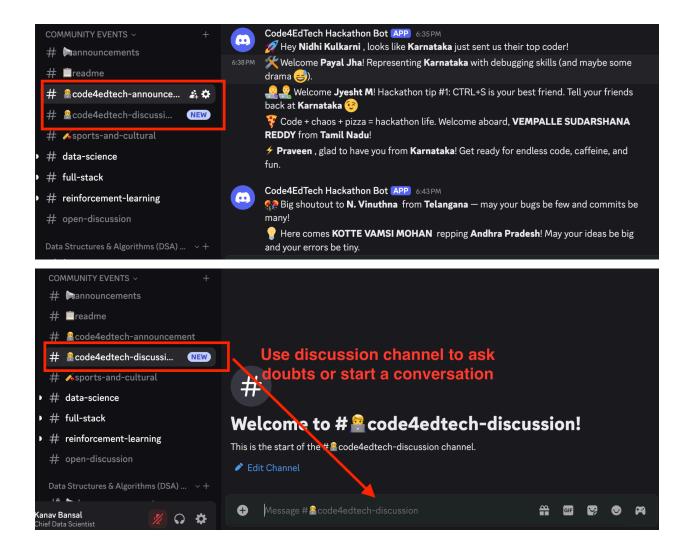


Discord Invite Link

<u>Click here</u> to connect with fellow participants of the **Code4EdTech Hackathon Challenge** and engage with like-minded innovators.

Use the "**code4edtech-discussion**" channel in Discord to connect with like-minded people and form a team.

You will also get real-time dedicated mentoring and guidance through our exclusive Discord community on 20th September from 11am to 6pm.





Problem Statement

What will you learn during this Hackathon?

Expect hands-on experience solving real Gen AI and CV problem statements under expert guidance and develop the mindset of an industry-ready problem solver. Select one theme area based on your interest and begin preparing the necessary prerequisites.

Theme 1

- Prerequisites: Computer Vision, OpenCV, and Convolutional Neural Networks (CNN)
- Problem Statement Title: Automated OMR Evaluation & Scoring System
- Problem Statement Link: Click here for CV Problem Statement
- Important Note: The link to the Theme 1 Problem Statement will be shared shortly. Please keep this Google Doc handy for your reference on 20th September. All hackathon details, including problem statements and submission links, will be updated in this document.

Theme 2

- **Prerequisites:** Generative AI (GenAI), Large Language Models (LLMs), LangChain, LangGraph and LangSmith
- Problem Statement Title: Automated Resume Relevance Check System
- Problem Statement Link: Click here for GenAl Problem Statement
- Important Note: The link to the Theme 2 Problem Statement will be shared shortly. Please keep this Google Doc handy for your reference on 20th September. All hackathon details, including problem statements and submission links, will be updated in this document.

READ BOTH THE PROBLEM STATEMENT - CHOOSE ONE - MAKE A SUBMISSION IN 24 HOURS



Submission Guidelines

To ensure a smooth evaluation process, please follow the guidelines below carefully while making your submission.

General Instructions

- 1. Submissions must be made **only through the official Hackathon Google Form** before the deadline: **21st September 2025 at 2:00 PM IST**.
- 2. Ensure that all team and project details are **accurate and complete**, as these will be used for evaluation and participation certificates.
- 3. Incomplete or late submissions will **not be considered**.

Team Details

- Clearly mention your **Team Name**.
- Provide accurate details for each team member (Full Name, Email ID, Contact Number, College, Year of Pass-out, etc.).
- If you are participating as a **solo or duo**, only fill in the required number of member details.

Project Submission

1. Problem Statement Selection

- Choose one theme only (Computer Vision OR Generative AI).
- Work strictly on the problem statement provided for your selected theme.

2. Mandatory Links to Submit

- GitHub Repository URL Should include all project code, properly documented.
- Video Presentation URL A detailed (15-30 minutes) recorded walkthrough explaining your solution, approach, and demo.
- Web Application URL Deploy your project using Streamlit Cloud or HuggingFace Spaces. Ensure it is accessible publicly.

3. Formatting Guidelines

 GitHub repo should have a **README.md** explaining: problem statement, approach, installation steps, and usage.



- Video presentations must be clear and uploaded on YouTube (With proper sharing access).
- Web App must be deployed and working at the time of evaluation i.e. till 25th September.

Declaration

- All participants must accept the submission declaration in the form.
- Any false or incomplete information may lead to **disqualification**.

Deadline

- Final Submission Deadline: 21st September 2025, 2:00 PM IST
- No extensions will be provided under any circumstances.

/ Submission Link

• <u>Click here</u> to submit your solution. This link will be active till 21st September 2025, 2:00 PM IST.