

SIT-ICOE Hackathon April 2024

Jointly conducted by International Centre of Excellence [ICOE], Department of Higher Education and SAP Inside-community Track (SIT), Kolkata (<https://community.sap.com/t5/kolkata-blog-posts/sap-inside-track-event-kolkata-2023/bap/264656>)

A. Target Higher Education Institutions [HEI]:

- Govt. Engg. Colleges
- Private Engg. Colleges
- Private Universities
- Govt. And Govt. Aided General Degree Colleges (Students from courses like Computer Science, Mathematics, Physics, Chemistry, Statistics, Data Science etc.)

B. Technology Partner: Alien Brains, Kolkata, expertise in conducting Hackathon (<https://alienbrains.in/>)

C. Hackathon Modalities:

- 3- 5 Participants from the same HEI, being students from UG and/or PG courses in the State of West Bengal has to form Team.
- No Registration Fees.
- Registration will start from 04th April 2024 and continue till midnight of 10th April 2024 (Team based Registration through Google Form)

D. Evaluation Process:

There will be 02 Rounds, both conducted in online mode

- **Round 1-** On 11th April 2024 (Based on MCQ on AI, ML & Data Structure)

Duration will be 60 Minutes and number of questions 75

The responses will be auto-graded and any team with more than 60% marks will be provided with Certificates.

Announcement of Top 25 Teams will be made in the morning of 12th April 2024, based on marks obtained

- **Round 2-** On 12th April 2024, Problem Statement for Round 2 will be published with Evaluation Criterion
- Solution Development Period : 12th April - 22nd April 2024
 - A problem will be given to the selected Top 25 teams

Example/ Sample Problem: Automatic Grading of Subjective Answers,
Essay using AI

- Deliverable: Concept note, Prototype, Demo videos
- No restriction on software
- Between 23rd and 25th April 2024, there will be Evaluation by Expert team [comprised of Members from Alien Brains, SAP Community Kolkata and ICOE], based on published evaluation criterion
- On 26th April 2024 list of 10 selected Teams and not selected teams will be published in website of SAP Community Kolkata.
- On 27th April 2024 there will be Announcement of Winners (Top 3 Teams) and certificate distribution to all teams during valedictory of SAP Community Events.
- On 27th April 2024, at the end of the Event, the Marks will be published for the top 25 Teams Date
- Venue: Biswa Bangla Convention Centre, New Town