SMART INDIA HACKATHON 2020

INSTITUTION'S INNOVATION COUNCIL (Ministry of HRD Initiative)

AICTE

MHRD'S INNOVATION CELL (GOVERNMENT OF INDIA)

SARDAR PATEL INSTITUTE OF TECHNOLOGY

S.P.I.T. HACKATHON

Sardar Patel Institute Of Technology (Autonomous Institute) announces launch of Smart India Hackathon 2020 in collaboration with IIC S.P.I.T

Dates:

Registration & Idea Submission - 2 January 2020
Orientation by winners of SIH 2019: 3 January 2020
Notification of acceptance of the team : 6 January 2020
First screening of the team : 8 January 2020
Conduction of internal Hackathon : 17 January 2020

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Problem Statements Link: www.sih.gov.in/sih2020PS

ASSOCIATION PARTNERS

S.P.I.T E-CELL

IIC S.P.I.T. Institution's Innovation Council

IEEE SPIT

CSI SPIT

IETE

JP TBI SARDAR PATEL TECHNOLOGY BUSINESS INCUBATOR An Initiative by Sardar Patel Institute of Technology

GUIDELINES   ELIGIBILITY CRITERIA: ONLY S.P.I.T. STUDENTS

HOW SHOULD THE STUDENTS FORM A TEAM?

All team members should be from same college; no inter-college teams are allowed. However, members from different branches of the same college/ institute are encouraged to form a team.

- Each team would mandatorily comprise of 6 members including the team leader.
- Each team must have AT LEAST ONE FEMALE TEAM MEMBER.
- As the software edition of the hackathon is digital product development competition, majority of the team members MUST be well versed with programming skills. For the hardware edition, we encourage multi-disciplinary teams – which means your team should have a good mix of Mechanical Engineers, Electronic Engineers, Product Designers and Programmers, etc.
- All these teams will be participating in the recommended Internal hackathons

WHAT'S THE SELECTION CRITERIA?

Post Idea submission process, the ideas will be evaluated by experts.

- Evaluation criteria will include novelty of the idea, complexity, clarity and details in the prescribed

format, feasibility, practicability, sustainability, scale of impact, user experience and potential for future work progression.

SELECTION PROCESS?

Problem statements are available on www.sih.gov.in

- The Single Point Of Contact (SPOC) from every institution should register on www.sih.gov.in starting from December 1, 2019.
- Maximum of 7 teams (5 teams for Software edition + 2 teams for Hardware edition) per institution are allowed to participate in SIH 2020.
- For shortlisting these top 7 teams, every institution is expected to organize internal hackathon before submission of the selected teams on SIH portal.
- Details of internal hackathon (e.g. date, number of student participation, jury member, evaluation process etc.) need to be uploaded on the SIH portal along with few photographs of the internal hackathon.
- Important: All submissions should come from the college SPOC only. Submission of ideas directly from students will not be accepted.
- For more details of the idea submission process, please check: https://www.sih.gov.in/pdf/ideasubmissionprocessSIH2020.pdf

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