ज्ञानेन प्रकाशते जगत्
INDUS UNIVERSITY
Where Practice Meets Theory

Indus Center for Startups,
Innovation and Incubation

SSIP

e-Hackathon

19 January 2021

Register Here

Last Date of Registration
31st December 2020

Indus Centre for Startups, Incubation & Innovation (ICSII)

Hackathon Themes
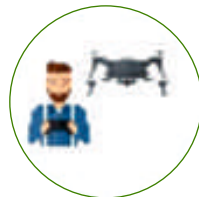
Food Processing
Create a solution to manage agriculture production.

Robotics and Drones
Need to design drones for challenges such as emergencies, rescue operations, etc.

Security and Services
Creating Safety and Security technologies in India.

Smart Vehicles
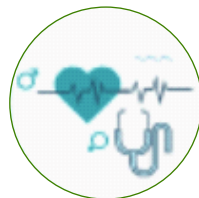Design and Create devices for the improvement of the Communication sector.

Smart Communication
Designing Device which would aid in making Smoother Communication channels between various communication devices and points.

Biomedical and Healthcare Devices
Designing devices that would help in healthcare services.

Agriculture and Rural Development
Designing Device that helps to enhance the agriculture and lives of the rural population.

Hackathon Themes

Waste Management
The solution could be in the form of waste management, disposal, and improved transportation.

Clean Water
Create a device to improve the distribution and management of pure water.

Renewable Energy
Innovation ideas for the management and generalization of renewable resources.

Miscellaneous
Technology Ideas for the hospitality, finance, entertainment, tourism, and retail sector.

General Rules And Regulation:

- Participation must be in teams comprising at least 1 girl participant but not exceeding total 6 members. It must be noted that participating/representing on behalf of any company or organization is not allowed.
- Solution should be a mobile or web application. Hardware components can be used, but only in a supportive role.
- Every participating team will be given a fixed period to finish their solution (Detailed schedule outline will be sent before the event).
- The event will be held through Online Platform at Indus University Ahmedabad and all teams must stay Online, for the duration of the entire event. (Participants can participate from their places).
- Teams must keep all the materials that can help them in building their solution like hardware components, laptops, hard drives, etc.
- However, it must be noted that teams are not allowed to bring codes to their solution to the competition.
- All coding must be done Online within the stipulated time.

Registration Fees:
Indus University Students — **Free**

Other University/College Students — ₹ **300/-** Per team

Important Dates:
Last date of receiving application - 31/12/2020

Notification of Team Selection - 07/01/2021

Patrons

Smt. Ritu Bhandari
President, Indus University

Dr. Nagesh Bhandari
Associate President, Indus University

Chairperson

Dr-Ing Anupam Kumar Singh
Director-IITE, Indus University

ICSII Coordinator

Dr. Vrushank Shah
Dy. Director, ICSII, Indus University

Conveners

Dr. Nimisha Patel
Associate Professor, CE Department, IITE

Dr. Sweta Shah
Assistant Professor, Electrical Department, IITE

Team Members

Dr. Tanushree Basak	**Mr. Hiren Mer**	**Ms. Sejal Thakkar**	**Mr. Rahul Patel**
Physics, ISHLS	CE Department	CE Department	Mechanical Department
Ms. Shikha Singh	**Mr. Ritesh Patel**		**Ms. Nehal Adhvaryu**
EC Department	Civil Department		CS, ISHLS

For any Query

email: hackathon@indusuni.ac.in | **Contact: 9227885688**

Rancharda, Via: Shilaj, Ahmedabad - 382115 Gujarat, INDIA.
Telephone: +91 2764260277 / 78 / 79 | Mobile: +91 9099944241 / 42
Website: www.indusuni.ac.in | Email: info@indusuni.ac.in