

Activity Report

Thrust area:	Inspiration, Motivation & Ideation
Activity Name:	Intra Institutional Idea Competition and Reward Best Ideas - Manage through YUKTI-NIR
Title of the event:	SIT IDEATHON-2022, Intra Institutional Idea/ Prototype/ Business Model Exhibition - Manage through YUKTI-NIR
Mode of Conduct:	Offline
Day and Time:	24 th February 2023 @ IT Seminar Hall Time: 3:00 PM
Number of Participants:	5 Prototype (20 students)

Description: Sinhgad Institute of Technology, Lonavala, Department of Information Technology Organise one-day Inter Institutional Idea Exhibition for the Student & Faculty (Early Stage Entrepreneurs) in campus. This activity is managed through YUKTI-NIR.

Objective of the event:

The objective of the event is to Inspire, Motivate for Ideation, prototyping and startup.

key outcome of the activity:

All department of SIT participate in this competition. Total number of Prototype proposal received on YUKTI portal are 05.

Media Coverage:

Website Link: http://sit.sinhgad.edu/r_d_cell.aspx

Registration Link: <https://yukti.mic.gov.in/login/SUMyMDE5MTIyMzY>

Join WhatsApp Group: <https://chat.whatsapp.com/EHKSqo0hMsMFekxlAHN1Vm>

Facebook Link:

https://m.facebook.com/story.php?story_fbid=pfbid0oJ8xPbmgKo4vdmKdkCzwVEM9kdyZF46fvWMpxMpPkDF5Z1cAWtPkXRqd3JFvMsSal&id=100066919964883&mibextid=Nif5oz



Sinhgad Institute of Technology, Lonavala
Department of Information Technology
in association with
Institution's Innovation Council (IC201912236)



Registration Free

Organizes

SIT IDEATHON-2023

Intra Institutional Idea/Prototype/ Business Model Exhibition -
Manage through YUKTI-NIR

Prof. P. C. Latane
Coordinator, YUKTI-NIR, IIC

Dr. R. V. Babar
HOD, IT

Dr. M. S. Chaudhari
Convener, IIC

Dr. D. D. Chaudhary
President, IIC


Dr. M. S. Gaikwad
Head of Institution

Registration Link:
<https://yukti.mic.gov.in/login/SUMyMDE5MTlyMzY>




Last Date to Submit Your Proposal on Portal: 21st February 2023
Evaluation on: 24th February 2023@ IT Seminar Hall | Time: 1:00 PM

Event Boucher



Sinhgad Institute of Technology, Lonavala
Department of Information Technology
in association with
Institution's Innovation Council (IIC)
SIT IDEATHON-2022



Intra Institutional Idea/Prototype/ Business Model Competition - Manage through YUKTI-NIR

Date: - 24/02/2023 Time: 3.00 PM to 5.00PM

Proposal No:		Category:	
Name of Team Members:		TRL LEVEL:	
Title of the Innovation/Prototype:		Innovation Type:	

Innovation ID:				
Relevance to today's market / society / industry need 20 Marks	Uniqueness and distinctive features of the (product / process / service) solution 20 Marks	Comparison with similar kind of product by the competitors if any 10 Marks	Total	Remark if any

Signature of Evaluator 1:

Name of Evaluator:

Signature of Evaluator 2:

Name of Evaluator:

Signature of Evaluator 3:

Name of Evaluator:

Sample Evaluation Sheet for Each Proposal

Publicity Boucher:



Sinhgad Institute of Technology, Lonavala

Department of Information Technology
in association with

Institution's Innovation Council (IIC)



Organizes

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Intra Institutional Exhibition of

Innovations Idea/ Prototype/ Business Model -

Manage through YUKTI-NIR



Registration

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***Team Leaders who already registered need not to register again.

Prof. P. C. Latane
Coordinator, YUKTI-
NIR, IIC

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HOD, IT

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SIT IDEATHON-2023

**One-day Intra Institutional Exhibition of Innovations
Idea/Prototype/Startup for the Student & Faculty (Early-Stage
Entrepreneurs) in campus. Managed by YUKTI-NIR.**

Area of Interest:

Home Automation - Smart Appliances, Intrusion Detection, Smoke/Gas Detector, **Smart City** - Smart Parking, Smart Road, Structural Health Monitoring, Surveillance applications, **Health** - Fitness and Health Monitoring, Wearable Electronics, **Agriculture** - Smart Irrigation, Greenhouse Control, **Environment** - Weather Monitoring, Noise Pollution Monitoring, **Logistic** - Route Generation and Scheduling, Shipment Monitoring, **Retail Management** - Inventory Management, Smart Payments, **Industry Applications** - Machine Diagnosis and Prognosis, Indoor Air Quality Monitoring, Robotic, Drone.

National Innovation Repository Submission Guidelines

Eligibility: Those who are in academic, current student (regular)/Recently Graduated/Alumni/Faculty/Staff/Entrepreneur at Incubation unit of the IIC-institute/HEI can submit their Ideas/Innovations/Business-Model/Startups. The basic eligibility for submission of application is that applicant should have/had association with the institute in any one of the forms as mentioned above. Applicants must upload the copy of document/ID proof of association with the Sinhgad institute, while registration. <https://yukti.mic.gov.in/login/SUMyMDE5MTlyMzY>



IDEA: Teams can Submit their idea directly in the innovation Repository Portal after registration. Submission will be evaluated by the institute team. The idea should be at Technological Readiness Level (TRL): 1 to 3.



Prototype/Innovation: Teams can Submit their innovation/prototype directly in the innovation Repository Portal after registration. Submission will be evaluated by the institute team. The idea should be at Technological Readiness Level (TRL): 4 to 9, Manufacturing readiness Level (MRL): 1 to 5, Investment Readiness Level (IRL): 1 to 5.



Business Model/Startup: Teams can Submit their innovation/prototype directly in the innovation Repository Portal after registration. Submission will be evaluated by the institute team. The startup should be already proved their capabilities through winning competitions/that are focused on a single product or service and want to bring to market/who are business model stage and require capital to move onto the next phase of business.

For any query regarding registration contact: **Prof. P. C. Latane (9423166094)**
Coordinator, YUKTI-NIR, IIC

Participants Details:

Sr. No.	Innovation ID	Innovation Title	Developed as part of	Team Lead Details
1	IR2023-832297	IoT Based smart healthcare system TRL Title - TRL 4	Academic Requirement/Study Project	Simant Ganesh Patil simantpatil.sit.comp@gmail.com
2	IR2023-832296	Detection of Heart Attack using Deep Learning Using ECG images and prediction using details of the patient TRL Title - TRL 4	Academic Requirement/Study Project	Mimansha Manoj Telang mimansha.sit.comp@gmail.com
3	IR2023-831796	Synopser - Data Summarization Web Application TRL Title - TRL 8	Academic Requirement/Study Project	Piyush Pate i.m.patil17@gmail.com
4	IR2023-831500	HOP IN TRL Title - TRL 4	Academic Requirement/Study Project	Aryan ajay singh aryan21091999@gmail.com
5	IR2022-826418	KYC Verification Using Blockchain TRL Title - TRL 4	Academic Requirement/Study Project	Aniket Vilas Bone aniketbone.sit.comp@gmail.com

Event Photographs:



Evaluation of Prototype



Evaluation of Prototype



Evaluation of Prototype



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