

CMR ENGINEERING COLLEGE

IC201912243

ACTIVITY REPORT

Promotion in Social Media		
Promotion in any one social media is mandatory.		
	Social Media	Url
<input type="checkbox"/>	Twitter	
<input type="checkbox"/>	Facebook	
<input type="checkbox"/>	Instagram	https://www.instagram.com/p/CWM6DKit_7L/?utm_medium=copy_link

Academic Year *
2021-2022

Program driven by *

SELF DRIVEN ACTIVITY

Quarter *

QUARTER I

Program /Activity Name *

“Internal Hackathon-2022”
For
“Smart India Hackathon-2022”

Program Type *
EVENT

Other *
NO

Program Theme *

INNOVATION

Other *

Nil

Date & Duration (Days) *

22/11/2021 and 23/03/2022 (2 Days)

Number of External Participants, If any
Nil

Number of Student Participants *
100

Number of Faculty Participants *
20

Expenditure Amount, If any
Remark

Overview

Objective *

Aim & Objective:

To find the technological solutions for the problems with different domains like Smart education, Disaster Management, Transportation & Logistics, Tourism, Block chain & Cyber security, Heritage & culture, Robotics & Drone, renewable & sustainable energy, Fitness & sport, Smart Vehicles, Smart automation, Clean & green technology etc..

Description:

The Department of Computer Science and Engineering-Data Science has conducted the event on “**internal hackathon-2022**” for “**smart India hackathon-2022**” was conducted from 22nd to 23rd March 2022 at 11:00 A.M to 05:00 P.M for about 36 hours continuously.. The total number of Students participated was around 150. The Chief Guest of the Programme is **Mr.ACHYUTH RAJESH SUNKAVELLI**, Project Manager, Infosys, and Hyderabad.

The participants have implemented the problems and presented their prototypes at the end of the event.

The prototype evaluation process has been conducted and the jury members have seen the Ideas, Implementation, and working models of every student. Finally, 15 teams were shortlisted. Finally, based on the prototype, cost of the proposed model, viability, etc. the final 5 teams have been selected as winners.

Innovation & Technology

- Distinct Idea/Fundamentally different approach to solutions
 - Idea Addressing the clear need
- Solution proposed has innovative use of technology
 - Solution inspires people to support

- Idea is in line with the theme

Usability

- Clear definition of the problem
- Solution demonstrates impact
- Appropriateness of technology chosen
 - Solution is sustainable

Feasibility

- Has proof of concept
- Has a plan for market
- Has plan for external validation

Presentation & Team

- Does the team have experts to meet their goals
 - Is the team passionate
- Is the presentation professional

Faculty Name

M.Laxmi Lavanya (CSE-DS)

V.Sravni Kumari (CSE-DS)

M.Parvathi (CSE-DS)

Student Name

K.Vamshi (CSE-DS)

Photograph1 *





Session plan/Brochure/Document/overall report of the activity



CMR
ENGINEERING COLLEGE
EXPLORE TO INVENT
UGC AUTONOMOUS

INTERNAL STUDENT HACKATHON

For Smart India Hackathon-2022

Hackathon Ideathon:
**22nd & 23rd
March-2022**

Venue:
**D-401 (SEMINAR HALL)
CMREC Campus**

Registration ends
**21st
March-2022**



PARTICIPATE AND WITH EXCITING CASH PRIZE
₹ 25,000
AND AWARDS FOR WINNERS



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of HRD Initiative)



Chief Guest:
Achuth Rajesh Sunkavalli
Project Manager, Infosys

Faculty Coordinators	Convener	Student Coordinators
Mrs. Laxmi Lavanya(CSE-DS) - 94403 65212 Mrs. V. Sravani Kumari (CSE-DS) - 99493 18240 Mrs. M. Parvati (CSE-DS) - 80961 65820	Dr. M Laxmaiah Professor & HOD of CSE-Data Science laxmanuettu.cse@gmail.com	K.Vamshi (CSE-DS) - 95159 85976

Chief Patrons	Patron
Sri Ch. Narasimha Reddy Chairman Sri Ch. Bhoopal Reddy Vice-Chairman Sri Ch. Srisailam Reddy Secretary and Correspondent	Dr. A. Srinivasula Reddy Principal

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