

St. Pious X Degree & PG College for Women

Reaccredited with A+ Grade of NAAC

Autonomous College & Affiliated to Osmania University

REPORT ON INTERNAL HACKATHON- 2023

ABOUT THE EVENT

Internal Hackathon -2023 was conducted in our college on 21/09/2023. 20 teams of students from various UG departments participated in the event. Students were asked to select the problem statements from the SIH website, from any of the following categories: Central Ministry, State Government, Industry Personnel and the student innovation. They came up with innovative solutions for the same. Various teams that participated gave power point presentations on their ideas of solving the selected problem statement. Prof. E. Vidhyasagar, Head, Department of Electrical Engineering, Osmania University & Director, Osmania University Technology Business Incubator, Dr. R. Komala, Dean Academics, St. Pious X Degree & PG College for women and Dr. Anjana Shukla, President, IIC-St. Pious Degree & PG College for Women. The SPOC along with all IIC members organized the event.

PHOTOS OF THE EVENT ORGANISED



PICTURES OF ALL PARTICIPATING TEAMS



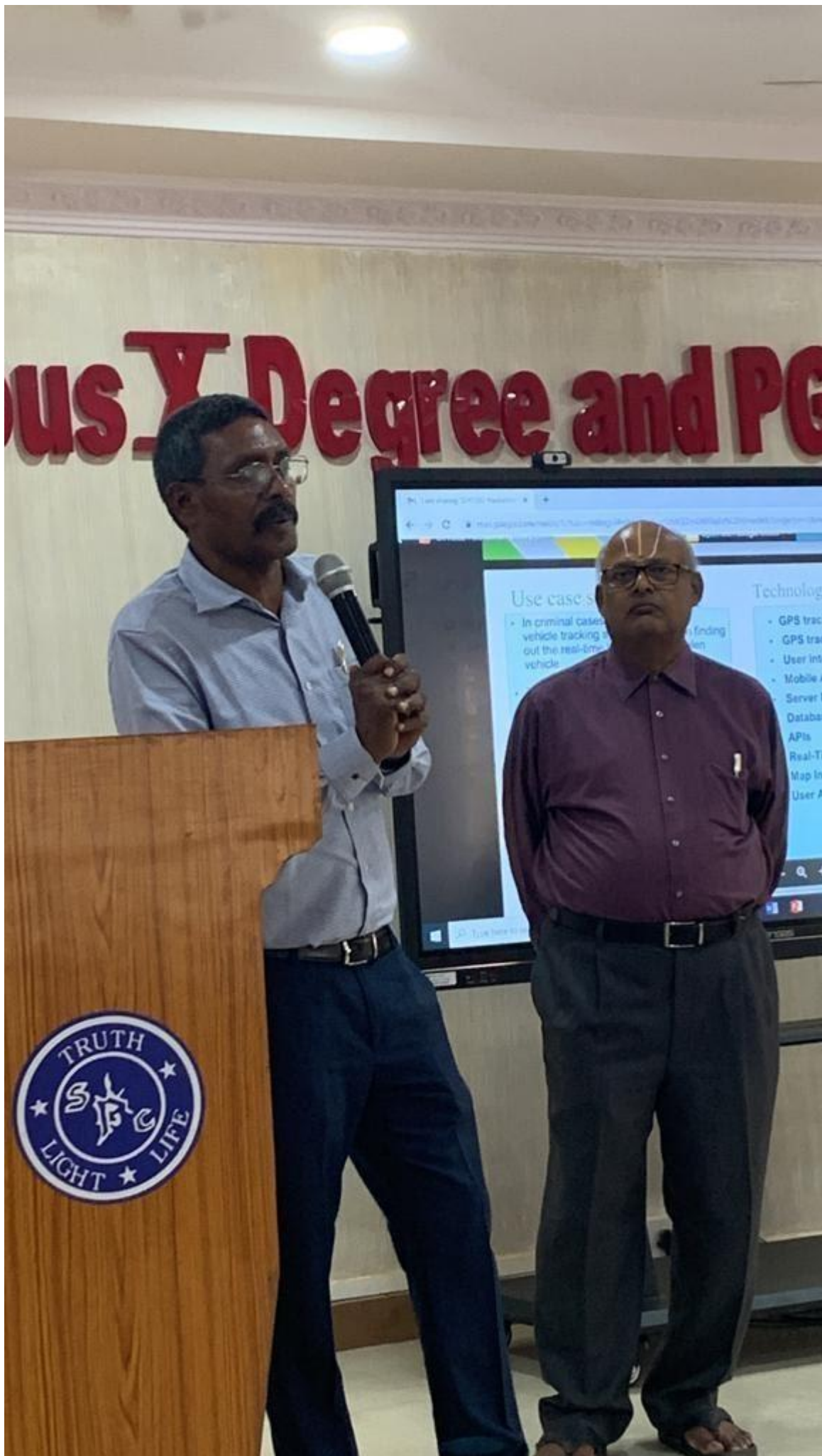
JUDGING PROCESS

All the participating teams gave a power point presentation on their selected problem statement

with a proposed solution to solve the same.

JURY PANEL PHOTO AND RELEVANT DETAILS





LIST OF NOMINATED TOP TEAMS PARTICIPATED

SI No.	Team leader	Problem statement title	PS CODE
1	Saba Nausheen II BSC	Traditional agriculture practices lack real-time monitoring and efficient operation on fields This leads to inefficiencies and low production levels.	SIH : 1352
2.	Lakshmi Sumana II BBA	Student Innovation	SIH : 1470
3.	Nishitha I BBA	Ideate and implement a system to enhance the quality of education in rural areas.	SIH : 1326
4.	Srinidhi II MGC	Mental health and well-being surveillance, assessment and tracking solution among children.	SIH : 1433
5.	G. Harshita II BBA	Student Innovation	SIH : 1470
6.	Ananya II BTMC	Technological solutions for safe disposal of menstrual waste	SIH : 1426
7.	Bhavya Shree II BTBC	Student Innovation	SIH : 1470
8	Alhan I MSCS	Student Innovation	SIH : 1482
9	Pranavi I BTMC	Student Innovation	SIH : 1470

10	Satya I BTMC	Using existing CCTV network for crowd management, crime prevention, and work monitoring using AIiML	SIH : 1349
11	Nagauha I MGC	Student Innovation	SIH : 1471
12	M. Chandrika III MZC	Student Innovation	SIH : 1472
13	P. Akhila III MZC	Student Innovation	SIH : 1480
14	Aarathi Kesapragada III MGC	Student Innovation	SIH : 1470
15	J. Bhoomika III BTMC	Student Innovation	SIH : 1478
16	Afreen II BCOM	Student Innovation	SIH : 1470
17	M. Bhavyasree II BTBC	Speech to text transcription for Indian languages. The problem entails transcription in the native script and then translation to English. The languages of interest are Hindi, Indian English, Urdu, Bengali, Punjabi.	SIH : 1456
18	Kruthika Aroori II BCMC	Real-Time Vehicle Tracking system.	SIH : 1382
19	Mehar I BTBC	Student Innovation	SIH : 1474

20	Jyothi II BCOM	Student Innovation	SIH : 1470
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JUDGES PHOTOS AND DETAILS

TWITTER/FB/LINKEDIN LINK FOR THE EVENT ORGANIZED AND PROMOTED
ON YOUR SOCIAL MEDIA

Instagram: https://www.instagram.com/p/CxcZ_6ARJ4L/?igshid=NTc4MTIwNjQ2YQ==

USE OF HASHTAGS SUCH AS #SIH2023 #SMARTINDIAHACKATHON2023 ISMUST.

Instagram: https://www.instagram.com/p/Ca46EDQpaqN/?utm_source=ig_web_copy_link