Ref No: MGI-COET /4521 /2023-24   Date: 25/09/2023

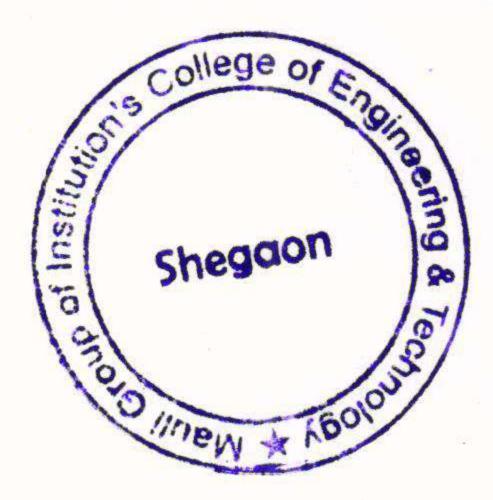## A brief report of "Institute Level Smart India Hackathon 2023"

Mauli Group of Institution's College of Engineering and Technology arranged institute Level Smart India Hackathon 2023 on 18th September 2023 (Monday). The hackathon was organized for all the students, which witnessed the participation of 44 groups.

The major objective of organizing this competition was to provide the platform and unleash the potential of the students by showcasing their innovative ideas focusing on SIH Defined Problems and provide an opportunity for the students to demonstrate their learning experience. The outcome of the hackathon was that students were able to show their ideas & solutions at a higher level and the process boosted their confidence.

The inaugural of the program witnessed the presence of Dr. C. M. Jadhao, Principal MGI-COET Shegaon, along with the faculty and staff members of all departments. Dr. P. M. Adrhapurkar, HOD Mech, shared his valuable knowledge and highlighting Judging criteria for the importance of SIH.

List of Juries for the event:

Sr. No.	Name of Jury	Designation	Organization
1	Mr. Swapnil Karale	CO-Founder /CEO	Veritometrics Technology Private Limited
2	Dr. M. A. Beg	HOD (ELPO)	MGI-COET, Shegaon
3	Dr. M. S. Khedkar	HOD (CIVIL)	MGI-COET, Shegaon
4	Prof. S. S Mhaske	HOD (ENTC)	MGI-COET, Shegaon
5	Dr. Prasanna Hasabnis	HOD (IT)	MGI-COET, Shegaon
6	Dr. R. R. Karhe	Assist Professor (ENTC)	MGI-COET, Shegaon
7	Prof. P.B. Borakhade	HOD (First Year)	MGI-COET, Shegaon
8	Prof. S.S. Bhadang	Assist Professor (MECH)	MGI-COET, Shegaon
9	Prof. B.S. Sable	Assist Professor (CSE)	MGI-COET, Shegaon
10	Prof. A. G. Kamble	Assist Professor (ELPO)	MGI-COET, Shegaon
11	Prof. V.A. Ghodeswar	Assist Professor (ELPO)	MGI-COET, Shegaon

Institute level SIH 2023 was conducted for both the category of problem statements and details for the same are mentioned below:

- Date: 18th September 2023
- Timing: 11:00 AM to 5:00 PM
- Venue:

Category	Activity	Venue
Hardware	Presentation and Exhibition	Seminar Hall
Software	Presentation and Exhibition	Library Hall

- **Participation details:**
  - ➢ Total number of groups for hardware category: 27
  - ➢ Total number of groups for software category: 17
  - ➢ Total number of students participated: 264
  - ➢ Total number of Female students participated: 120
  - ➢ Total number of Male students participated: 144

Presentation & Prototypes prepared by participants focusing on real world problems in the areas of IOT, Cyber Security, Web Technologies and Embedded Systems, Disaster Management etc. attracted the student's, experts and faculties. All the invited juries, respected principal, faculties and all students went round the exhibits and interacted with students. 264 Students participated in the Institute level SIH and 44 ideas were displayed. The competition has been a result of good hard work done by the participating students who showed good enthusiasm to display their ideas. This hackathon generated a high degree of excitement in the faculty and students of the college.

Finally, after successful completion of Institute level SIH 2023, Dr. Rahul B. Ingle announced winner name of SIH 2023. The first prize of Institute level SIH 2023 is 2100 Rs. second prize is 1100 Rs. and third prize is given to two groups is 500 Rs. All the students had presented their work very effectively, some of the ideas are really up to the noticeable mark and can be converted to the end product. Prof. C.V. Bhagat has expressed her vote of thanks to External Experts and committee members for providing support to make this event happen and he also congratulated staff members and students for their active participation.

Venues for Hardware & Software

Respected Principal and Head of Department with Juries.

Evaluation by Juries

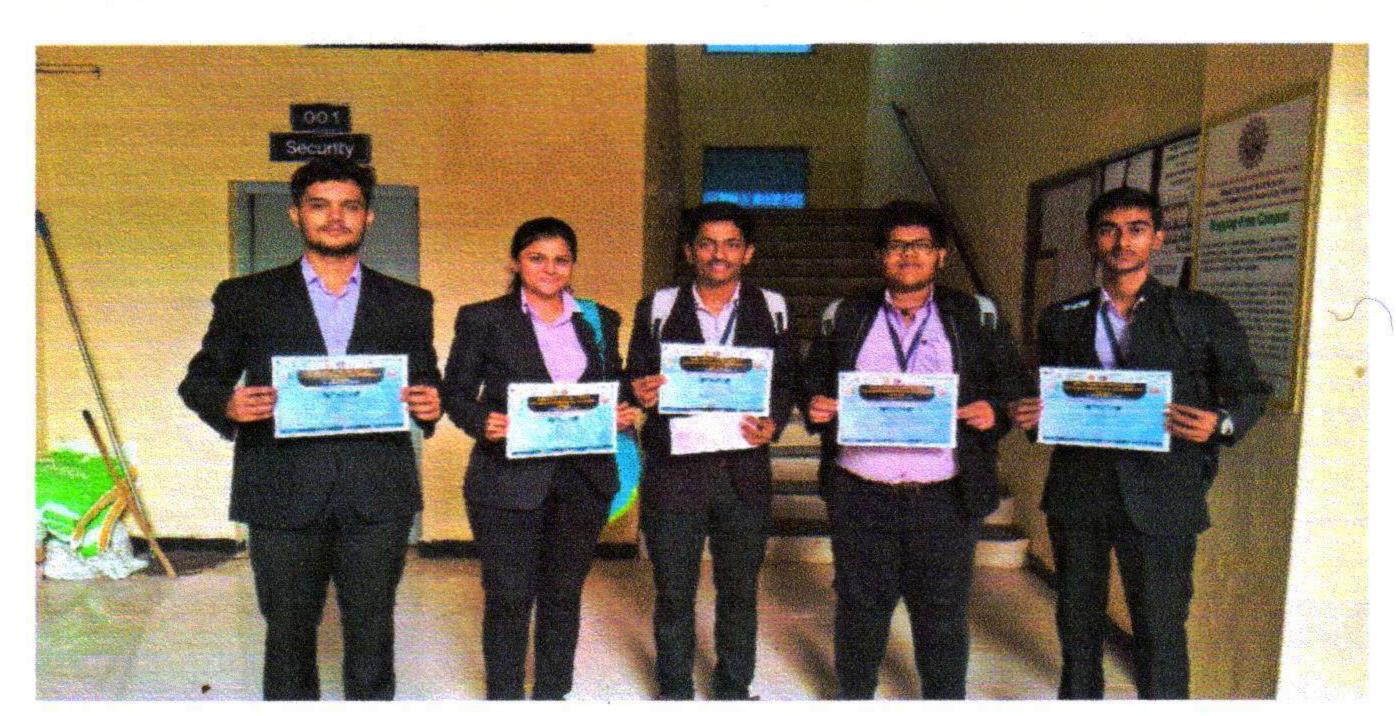Prize Distribution Rs 2100 to First Winner

Prize Distribution Rs 1100 to Second Winner

Prize Distribution Rs 500 to Third Winner

Prize Distribution Rs 500 to Third Winner

Students with Certificate

All Photo and Video: https://drive.google.com/drive/folders/19pj9J1-x7dZl-wjEsCJSq0Uf9fOxAqbf?usp=drive_link

Convener, SIH 2023

Dr. R. B. Ingle

Shegaon

Principal

(Dr. C. M. Jadhao)

PRINCIPAL
Mauli Group of Institutions
College of Engineering &
Technology, Shegoan

SOCIAL LINKS

- ➢ **Instagram Link**

  https://www.instagram.com/p/CxHxFxuxqOT/?igshid=YTUzYTFiZDMwYg==

- ➢ **Facebook Link**

https://m.facebook.com/story.php?story_fbid=pfbid0bJbDW3VRT8YfVaqBeT5mMLvSX1D276o4v5djkzDiW52A27777jhDv1AzRybkF9e1l&id=100064249712592&mibextid=Nif5oz

After Event

- ➢ **Instagram Link**

https://www.instagram.com/reel/CxVnHHsNd5L/?igshid=MzRlODBiNWFlZA==

- ➢ **Event Image/Video Link**

https://drive.google.com/drive/folders/19pj9J1-x7dZl-wjEsCJSq0Uf9fOxAqbf?usp=drive_link