



PRELIMS OF
SMART INDIA
HACKATHON '20

SMART INDIA HACKATHON 2020

Prelim Round

1st February, 2020

Mody University of Science and Technology
AISHE Code: U-0412



SIH PRELIMS 2020



Smart India Hackathon 2020 is a nationwide initiative to provide students a platform to solve some of the pressing problems we face in our daily lives, and thus inculcate a culture of product innovation and a mindset of problem-solving. In SIH 2020, the students would have the opportunity to work on challenges faced within various Ministries,

Hackathons are an innovative proving ground for new ideas. They stimulate the creativity of participants and foster problem-solving and risk-taking in a casual environment. Smart India Hackathon Prelim Round was held in Mody University of Science and Technology, Lakshmargarh on 1st February 2020. 19 teams registered for the Prelim Round out of which 13 were shortlisted after the scrutiny round.

The event commenced with motivational words of Dr. A.Senthil, Head, Department of Computer Science and Technology, Mody University, Dr. Praneet Saurabh, Associate Professor, Department of Computer Science, Mody University of Science and Technology, Dr. Prateek Bhandi, Assistant Professor, Mody University and Dr. Sunil Kumar Jangir, SPOC SIH 2020, Mody University. Their words helped students to stay motivated and in getting more insights about the Smart India Hackathon.



MENTORING SESSION



"A mentor is someone who sees more talent and ability within you, than you see in yourself, and helps bring it out of you." - Bob Proctor

Event was taken further by discussion of teams with the mentors. We had a pool of mentors- Dr.Vinod Maan, Dr.Niranjan Lal, Dr. Ajay Kumar Singh, Dr.Praneet Saurabh, Mr. Vinay Verma, and Mr. Vishal Sharma for guiding students and help them improve their ideas. Insights provided by the mentors helped the teams to be prepared for the next round.



JUDGING



After a short break we began with our Judging Round. Dr. Manish Kumar, Dr. Dinkar Verma and Dr. Sanjeev Jhakar judged the ideas of teams on the basis of their *Solution Approach, Criticality, Impact, Ambitiousness, Innovation and Execution.*



POWER JUDGING



After Judging round 7 teams were nominated for Power Judging round, in which teams were scored on the basis of *Presentation*, *Criticality* and *Showcase*. After the completion of power judging round top 5 teams with the highest score were shortlisted.

PRIZE DISTRIBUTION



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Talent wins games, but teamwork and intelligence wins championships.

- Michael Jordan

The event ended on a good note with Prize Distribution Ceremony. Team *Code Voyage* and *Tech Phantoms* bagged the first position with the same score, team *Webappers* stood second and third position was again a tie between team *Meraki* and *Annotators*.

The whole event was co-ordinated by SPOC SIH 2020 Dr.Sunil Kumar Jangir, Assistant Professor, Department of Computer Science and Engineering with the support and guidance of Management, Faculties, and Technical staff.



PARTICIPANT'S FEEDBACK



Team:- WebAppers

Thank you Mody University of Science and Technology for providing us an opportunity to implement our knowledge and give us exposure to compete for the market.

Our team 'WebAppers' had a great experience in the event, we got a platform to share our ideas with others and got involved in a healthy discussion and learned a lot of new things from it.

We were pleased to get such a mentor for our team. Sir mentored us gave us some of the new ideas for our problem statement which took our project to another level. He helped us to broaden our perspective of approaching things and giving us a direction to make a great project.

In our Judging Round also we got some very good feedback from the judges which enhanced our presentation and finally helped us to successfully complete our power judging round.

All the team members had a great experience in this MUST Hackathon and we learned a lot from it. We are great full to Sir Sunil Jangir for constantly helping us through this which lead our to team to secure the second position in this round. We all are enthusiastically looking forward to our next rounds.

Team members:

Gul Pagaria ,Ekta Verma ,Kishita Sureka,khushi SomaniAnjani Kataria,
Aarushi Garg

Team:- Meraki

We are grateful to you for providing us with such an opportunity. Our mentor, Mr. Vinay Verma gave us valuable suggestions and insights. He put up possible scenarios and encouraged us to find possible solutions for them with regard to our objective. His approach helped us to understand the problem in a better way.

The judges of the judging round were patient and dwelled deeper into the problem. We learned to give appropriate answers and read more about the technology we will be using during this process.

The last round gave us a feeling of the actual competition and also developed a sense of formal presentation.

The process has given us immense insight to improve our technical skills.

Team Members:

Himadri Kalla, Aditi Tiwari , Dharmistha Sanghvi, Harshita Das Priyal Maheshwari ,



Team:- InnovMinds

Thank you Mody University of Science and Technology for providing us an It was an amazing experience being there with all the teams and the mentors. The ideas of each team were incredible. We learned a lot from them. Also, the teachers were very supportive. They guided with the best ideas and points that best suited our project to make it much better in the future. They examined each project to its nerve.

A big thanks to all the mentors.

Team members:

Shrinkhala Singh Chauhan, Vanshika Bhargava, Nupur Manglic, Sheetal Prajapat, Vithika Joshi, Vedika Sharma

Team:- CodeVoyage

There is a well-quoted fact that "The purpose of life is to live it, to taste experience to the utmost, to reach out eagerly and without fear for a newer and richer experience." the same applies here.

Today was a day to remember, a day that exposed us to experiences which we would cherish for a lifetime. The prelim round for one of the greatest platforms for a technocrat the Smart India Hackathon helped us gain insights into not only the technicalities of the process but also the importance of having good communication and presentation skills.

The thoughtful discussion with our esteemed mentors aided us to gain a diversified perspective regarding our project and helped us know about the areas on which we required to work.

The discussion was then followed by a judgment round where we were judged by three panelists who were kind enough to deliver there valuable comments on our project. This was then followed by another round of power judgment wherein we had to explain our project with all its UML diagrams and technologies used, there was a deep and mindful brainstorming done during the process which in turn helped us get acquainted with the process of problem-solving and critical thinking.

We would like to extend our gratefulness to Mody University of Science and Technology and MHRD Government of India to provide us with the opportunity to express our ideas on solving national-level problems.

Team Members:

Vatsala Singh, Varnika Singh, Sanjoji Dubey, Ritika Chaudhary, Yamini Singh Varunidhi Sharma

THANKS GIVING



A Big thanks to all the Judges, Mentors and Participants for their patience and support. Thanks to the Management and Technical Staff, Mody University for providing the resources and technical assistance.

-Team Hackathon