

HEARTY CONGRATULATIONS

“DJS ANTARIKSH”

(The official Rover Challenge Team of DJSCE)

for securing

8th Rank World-Wide, 2nd in India

&

1st in Maharashtra state

in the

International Mars Hackathon 2020



INTERNATIONAL MARS HACKATHON 2020	
8 - DJS Antariksh	160.25
8 - Team Ekyam	160.25
11 - NUS SEDS	159.5
12 - Team Anveshak	158.5
13 - Project Kratos	158
14 - Team Rover ASEB	154.25
15 - Ares Robotics	149.25
16 - IUT Avijatrik	146.5

We congratulate the entire team of students, Head of the Department, Dr. Amit Deshmukh and Faculty co-ordinator - Prof. V. Venkataramanan for the spectacular achievement.

We continue to wish them the very best in their future endeavours as well.

Details are as follows:

Team DJS Antariksh of IETE-SF - EXTC Department, gave a noteworthy performance at International Mars Hackathon 2020.

About Competition:

DJS Antariksh successfully participated in the International Mars Hackathon (IMH), which was conducted by Mars Society South Asia. The IMH was scheduled on the 31st October and 1st November 2020, a 48 hour hackathon in which 35 rover teams participated. The competition included 10 problem statements related to the domain of Martian colonisation in 2040.

DJS Antariksh Participation:

Teams had to come up with solutions to 8 out of the 10 problems which included everything from the science missions, to the settlement and to the administration. We presented our solution in the form of a PPT presentation of 35 slides (competition requirement) in the stipulated time.

Results:

Team DJS Antariksh is humbled to announce that it received the 8th rank worldwide. With a score of 160.25, DJS Antariksh has managed to be in the top 10th position, 2nd in India and 1st in Maharashtra in it's first ever attempt.

Even being the first time participation, the team has achieved a remarkable position. The challenge teaches students how to find solutions to some tough Martian problems in limited time duration. It makes one an active and all round performer in challenges and imbibes a good international competition work experience. Team further aims to achieve higher position in future.

Dr. Hari Vasudevan
(Principal)