



Report on Celebration of National Space Day Venue: Popular Science Lecture at RKMV, Shimla 24th August, 2024

A lecture focused on "Upcoming missions of ISRO – The impact of Space Exploration on Science & Technology" organized by Himachal Pradesh Council for Science, Technology & Environment (HIMCOSTE) in collaboration with RKMV, Shimla on 24th Aug. 2024 as a special attribute to National Space Day. Dr. Manish Purohit, Former Scientist, ISRO was the expert speaker for the lecture, special guests were Dr. Suresh C. Attri (Joint Secretary HIMCOSTE cum-Chief Scientific Officer (DEST&CC), Govt.of HP and Prof. Raman Sharma, Chairman, Department of Physics, HPU, Shimla. Around 10 students of B.Sc.IInd and IIIrd year (SEC-Physics) along with faculty of Department of Physics, Dr Kirti Singha attended the celebration with active participation of students.

Session Overview:-





The session begins with the welcome and introduction of the guests and also the welcome of all the attendees from various colleges and schools.

After the welcome the guest speaker started their lectures one - by -one and telling the student the motive of this special lecture was to celebrate the NationalSpace Day on Aug.23 which is being celebrated for completion of 1 year of successful launch of Chandrayaan-3.

ISRO Insights: - After the guest lectures have delivered their talks the expert of the dayshared his experience of working in ISRO, his journey to ISRO and how India was able to soft land on south pole of the moon. The expert also told the students how they also can join ISRO.

Interactive Session: - The session also featured an engaging Q&A segment with the expert and the guests where the participants had the opportunity to ask their questions and seek advice from the experts.

The session ended with a motivational and inspiring note from the guestspeakers, encouraging the participating students to stay focused about their goals.





Feedback and Future Initiatives: -

The participants appreciated the informative and engaging session. The Physics Department intends to continue organizing such sessions in the future, both within the institution and beyond, to keep students informed about the latest advancements and successes in science.

Details of Resource persons: -

- 1. Dr. Suresh C. Attri (Joint Secretary HIMCOSTE cum Chief Scientific Officer (DEST&CC), GoHP)
- 2. Prof. Raman Sharma, Chairman, Department of Physics, HPU, Shimla
- 3. Dr. Manish Purohit, Former Scientist, ISRO

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