









Infinite possibilities

one day seminar series on recent advances in India's space science and exploration Organized by

Department of Physics, IIT Tirupati

Welcome to "Akash: Infinite Possibilities" - a oneday seminar series dedicated to India's space science and exploration. Join us for an exciting exploration of the limitless potential of Indian space science and technology. Our speakers will discuss the scientific and technological aspects of the recent mission CHANDRAYAAN-III and the ADITYA-L1 mission. A dedicated interaction session with the experts will also be conducted to discuss various challenges and opportunities available at the Indian Space Research Organization (ISRO).



M. Srikanth **Mission Director** CHANDRAYAAN-III, **ADITYA L1**



Sreenatha Ratnhakumar Scientist-ISRO

భారతీయ సాంకేతిక విజ్ఞాన సంస్థ తిరుపతి भारतीय प्रौद्योगिकी संस्थान तिरुपति



G.V.P Bharat Kumar

K. Sankara Subramanian **Principal Scientist ADITYA-L1**

SCHEDULE

- 9:00 AM Welcome Address
- 9:30 AM Shri M. Srikanth, URSC-ISRO Title: The CHANDRAYAAN-III Classic example for successful Lunar Mission
- 10:30 AM Tea break
- 10:50 AM Shri G.V.P Bharat Kumar, **URSC-ISRO**

Title: The control system overview of CHANDRAYAAN-III

11:50 AM Shri Sreenatha Ratnhakumar, ISTRAC-ISRO

> Title: The Saga of ground systems for successful planetary and lunar missions

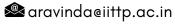
- **Lunch break** 12:50 PM
- 2:30 PM Dr. K. Sankara Subramanian, **USRC-ISRO**

Title: Living with the Star: The Sun

- 3:30 PM Tea break
- 4:00 PM Interactive session
- 5:00 PM **Concluding remarks**

Organizing committee

- Reetesh Kumar Gangwar
 Aravinda S
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https://physics.iittp.ac.in

Student coordinators: T Satish Babu, Rahul V, Nripendra M, Indhu Suresh