

# Explore The Space

(Promoting STEM Education & Space Exploration awareness in Schools & Colleges across Geographies)

MatSci Innovations Inc.,  
CA, USA

## The challenges of making deep space travel safe & reliable - Materials and design philosophy

Date: 7<sup>th</sup> August, 2024 (Wednesday) | Time: 7:00 am PST / 7:30 pm IST



International Space Station



Chandrayaan 3 Rover

### Keynote Address



Tim Dyer,  
Executive Director,  
Fralock Inc., USA &  
President,  
MatSci Innovations LLC,  
CA, USA

### Inaugural Address



Dr. L.K. Sharma,  
CEO,  
Mahamana Ceramic DO -  
New Delhi,  
President, India Chapter -  
American Ceramic  
Society & Former Chief Scientist,  
Govt. of India

### Special Addresses



Prof. Subash Risbud  
Distinguished Professor Emeritus  
Materials Science and Engineering  
UC Davis College of Engineering, USA



D. V. Venkatagiri, CEO  
Explore The Space  
Chennai



Prof. V. Sumitrra Devi  
Chief Administrative Officer  
Explore The Space