

# Explore The Space

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

Explore The Space is an “ISRO - Registered Space Tutor”



## *A Report*

# Bengaluru Space Expo - 2022

at BIEC on September 5 – 7, 2022 | Stall No. E-15



**Inaugural Session : His Excellency Marten Van Den Berg,  
Ambassador of the Netherlands to India, Butan & Sri Lanka,  
Lighting the Lamp with S. Somnath, Chairman, ISRO and other Chief Guests.**



**S. Somnath, Chairman, ISRO visited our stall and signed the visitors record with  
N. Sudheer Kumar, Director, CBPO, ISRO, Bengaluru  
D.V. Venkatagiri, CEO, Explore The Space & The Global Trade Driver explained  
“Global Space Business Bulletin” projects**

# Bengaluru Space Expo



India's space sector has made tremendous growth over the decade. The Countries Participation in space programmes have been highly remarkable, with vigorous and determined efforts of ISRO.

Taking the vision of the government of India in enhancing private sector participation in Space sector, Confederation of Indian Industry (CII), in association with the Indian Space Research Organization (ISRO), has been organizing the Bengaluru Space Expo (BSX), a biennial international Exhibition and Conference, since 2008.

The 7th Edition of BSX 2022, organized in association with ISRO, Indian National Space Promotion and Authorization Centre (IN-SPACE) and NewSpace India Limited (NSIL) is scheduled from 5 – 7 September 2022 at BIEC in Bengaluru, India.



Besides the exclusive Exhibition, the three-day event will have a concurrent International Conference, with the theme, 'Nurturing the NewSpace in India' and would provide an ideal platform to Indian and International space agencies and companies in this sector, to showcase their strength & capabilities in the space arena; network and explore the opportunities of partnerships.

The Exhibition will have participants from over 100 companies/organisations from around 15 countries, showcasing advanced technologies and products for the space sector, in an exclusive hall.



## The Great Indian Minds

### Chairmen ISRO

Then



Dr. Vikram Sarabhai

Now



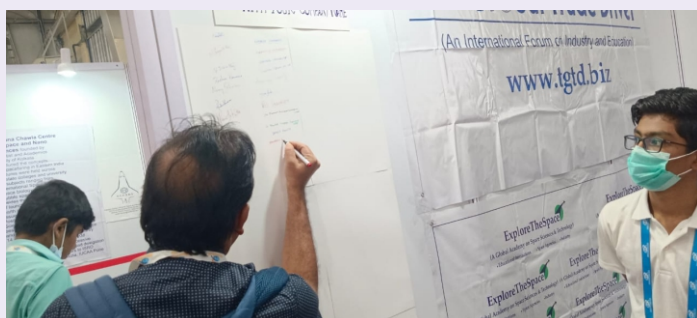
Dr. S. Somnath



**Dr. Sarabhai and Dr. Kalam.**  
**A photograph from the early stages  
of the Indian space programme**

*Courtesy: <https://indianexpress.com/article/express-sunday-eye/remembering-vikram-sarabhai-in-his-birth-centenary-year-5908228/>*

## GLIMPSES OF THE EXPO





## RESOURCE TEAM



V. Ramamoorthy  
Scientist  
ISRO, (Retd.)



S. Balagurunathan  
Science Writer &  
STEM Instructor



K. Balachander  
Sr. Consultant  
Explore The Space



V. Sumittra Devi  
Chief Admin. Officer  
Explore The Space



P. Nandagopal  
Sr. Consultant  
Explore The Space



V. Chandrasekaran  
Sr. Consultant  
Explore The Space



N. Shankar  
Sr. Consultant  
Explore The Space

## GLIMPSES OF EXPLORE THE SPACE



**Raman Armstrong Lecture - Future of Space Exploration**  
Keynote Address by Dr. Jaydeep Mukherjee,  
Director, NASA FSGC, USA, February 2018, Tiruchi



**"Joy of Science", a fun-filled workshop conducted by**  
Science writer Mr. S. Balagurunathan -  
February 2019, Chennai



## International Webinar Series on Future of Space Technology and Exploration



### Edition -1

June 25, 2021

Advanced Materials for Space Exploration Vehicles

**Inaugural Address: Dr. T.V. Nagendra Prasad,**  
Consul General,

**Consulate General of India, San Francisco, USA**

**Keynote Speaker: Mr. Tim Dyer, President,**  
Elcon Precision LLC, California, USA

### Edition - 2

September 14, 2021

NASA's Artemis Mission - Humanity's return to the Moon

**Inaugural Address: Her Excellency Ms. Grace Akello**  
High Commissioner of Uganda to India

**Keynote Speaker : Dr. Jaydeep Mukherjee, Director, NASA**  
- Florida Space Grant Consortium, Florida, USA

### Edition -3

November 24, 2021

Micro Satellites - Manufacturing and  
Operational Technologies & Challenges

**Inaugural Address: His Excellency**

**Mr. Nitirooge Phoneprasert, Consul General,**  
Royal Thai Consulate General, Chennai, India

**Keynote Speaker: Mr. Tim Dyer, President,**  
Elcon Precision LLC, California, USA

### Edition -4

February 24, 2022

Human Exploration of Outer Space - Past, Present & Future

**Inaugural Address: Mr. Joseph Avraham,**  
Consul - Trade & Economic Affairs

**Consulate General of Israel in Bengaluru**

**Keynote Speakers: Mr. Ed Tomasek, Director,**  
Business Development, Elcon Precision LLC, California, USA &  
Dr. Ram Prasad Gandhiraman, Founder & CEO  
Space Foundry Inc., San Jose, USA

### Edition 5 23<sup>rd</sup> June 2021

Materials for Planetary Exploration

**Inaugural Address: Dr. Mamta Rani Agarwal, Advisor-I, AICTE, Ministry of Education, Govt. of India, New Delhi**

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