



**Indian
Meteorological
Society
Ahmedabad Chapter**

INTROMET-2017

International Tropical Meteorology Symposium

On

**Advancements in Space based Earth Observations
and Services for Weather and Climate**

13-15 September 2017

In

Ahmedabad, India

Symposium Theme & Sub-Themes

The theme of the international symposium is “Advancements in Space based Earth Observations and Services for Weather and Climate”. Followings are the major sub-themes of the symposium:

- Space based observations in Monsoon processes including land and ocean surfaces
- Extreme Weather events in Changing climate
- Estimation of Essential Climate Variables from Space based Earth Observations data
- Space based observations for Argo-meteorological services
- Current and Future instruments for meteorological observations
- Calibration and Validation of Earth observation data
- Now-casting and forecasting of meteorological events integrating satellite and in-situ observations
- Cryosphere and global climate change
- Land-Ocean-Atmosphere interaction and climate change indicators

**The details in the form of First
Announcement will be made available
on www.imsa.net.in**