

# Satellite Communication

**Date:** 30-04-2021

**Time:** 6:30PM -7:40PM

**Venue:** Cisco WebEx Meet

**Speaker:** Puneet Kumar Mishra, Head Satellite Antenna Characterization Test & Design Section at UR RAO SATELLITE CENTRE.

**Number of people attended:** 80 in the meet and 50 in live

The Session was started with the brief introduction on basics of Satellite Communication. He explained the applications of Satellite Communication. The flow of the session is as follows:

- Satellite: Configuration, Design Assembly, Integration and Testing
  1. Global Space Industry
  2. TELEMETRY, TRACKING & COMMAND (TTC)
  3. Attitude and orbital Control System (AOCS)
  4. Mechanisms

He concluded the webinar by a very interactive Q&A session and through enlightening the participants by making the aware of life of Satellite Communication Era, Next decade Technology and Advancing the SC technology for the future world.

The objective of the webinar is to enlighten the challenges of Satellite Communication and its Architecture. And also to aware of success of SC at present and future aspects of protection, privacy, safety and security.

Finally, Ms.Renu has conveyed the Vote Of Thanks which expressed the gratitude towards the speaker. Hence, we acknowledge a good response from the delegates and make aware of what is Satellite Communication, which gave us potency to conduct much more events henceforth.






IEEE Hyderabad Section Student Activities Committee  
in association with  
IEEE Hyderabad Section Communications and Signal Processing  
Joint Chapter  
Presents

## Webinar On Satellite Communication



**Puneet Kumar Mishra**  
Head, Satellite Antenna Characterization  
Test & Design Section at U R RAO SATELLITE CENTRE  
Vice-Chair, Professional Activities, IEEE India Council

30th April 2021 | 6:30 PM IST



Register Here:-[bit.ly/IEEEHyd-SAC-SC\\_Webinar](http://bit.ly/IEEEHyd-SAC-SC_Webinar)

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Speaking: Puneet Mishra

Layout

Viewing Puneet Mishra's...

# Satellite: Configuration, Design Assembly, Integration and Testing

Puneet Kumar Mishra  
Chair, IEEE Bangalore Section  
Head, SACTDS/EDMD/URSC  
ISRO Bangalore

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*Thank You*



**Puneet Kumar Mishra**

Head, Satellite Antenna Characterization  
Test & Design Section, U R RAO SATELLITE CENTRE  
Vice-Chair, Professional Activities, IEEE India Council

*" Satellite communications "*