# Reach to the Space

## Experience live satellite communication

Sunday, 29 November 2026 · 9:45 – 10:50 AM · Main Ground, next to Adke Circle, opp. OSC

PRESENTED BY **Rajesh P. Vagadia** VU2EXP Regional Coordinator, West India Zone, AMSAT-India

DEMO FLOW · WIDTH = TIME · 65 MINUTES

| Ground school | Countdown | ● LIVE | Debrief |
|---|---|---|---|
| 9:45–10:15 · 30m | 10:15–10:19 · 4m | 10:19–10:30 · 11m | 10:30–10:50 · 20m |

| TIME | PHASE | SEGMENT | DURATION |
|---|---|---|---|
| 9:45 AM | Ground school | 9:45 – 10:00 AM<br>**Introduction to SatCom procedure** | 15 min |
| 10:00 AM | | 10:00 – 10:15 AM<br>**Understanding the portable ground station** | 15 min |
| 10:15 AM | Countdown | 10:15 – 10:19 AM<br>**Preparing for the ISS demo** | 04 min |
| 10:19 AM | LIVE | 10:19 – 10:30 AM<br>**LIVE DEMO**<br>Experience live satellite communication | 11 min |
| 10:30 AM | Debrief | 10:30 – 10:40 AM<br>**Pass analysis** | 10 min |
| 10:40 AM | | 10:40 – 10:50 AM<br>**Q & A** | 10 min |
| 10:50 AM | | | |

### MORE SPACE & SATELLITES ON DAY 02

- 9:52 AM — Orbiting Possibilities: The World of AMSAT India · SJA
- 10:14 AM — Journey of the Upagraha Amateur Radio Club (VU2URC) — ISRO · SJA
- 10:26 AM — Software for Satellite Tracking · SJA
- 10:30 AM — SATCOM antenna workshop (VHF-UHF), till 12:30 PM · IDEA Factory, CIDS 4th Floor

### AFTER THE DEMO

**Visit the exhibitor area and outdoor stalls for more exciting live demonstrations!**