ISRO’s Telemedicine programme, started in 2001, utilises satellite links to provide medical diagnosis and consultation by specialist doctors to patients located in remote & rural areas.

**Present status**

384 nodes set-up across the country with 60 specialty hospitals connected to 306 remote/rural/district hospitals & medical colleges and 18 Mobile Telemedicine units

- Telemedicine nodes in 5 Islands
- Proven useful as the patients are required to be flown to Mainland
- First consultation and opinions can be taken using telemedicine

**Mobile Telemedicine Vans (Health services at doorstep)**

**Major Benefits**

- Improved connectivity in remote and rural areas for healthcare services with access to Super-Specialist hospitals
- Significant cost savings
- Timely advice to save lives
- Continuing Medical Education (CME) for Doctors, Medical Students and training to rural healthcare providers
- Support to disaster relief

**Network Monitoring**

Telemedicine Networks Monitoring facility established at Development and Educational Communication Unit (DECU)/ ISRO, Ahmedabad for providing technical support to remote nodes
ISRO’s Tele-education programme provides satellite-based distance education services for bridging rural-urban divide and improve quality in education sector across the country.

**MAJOR BENEFITS**
- Supplementing curriculum-based teaching
- Effective teachers’ training
- Access to quality resource persons and education
- Taking education to every nook and corner of the country
- About 15 million students get benefitted every year

**Present status**
- Coverage in 26 States and 3 Union Territories
- 83 Networks connecting 59,700+ schools and colleges 4,700+ Interactive and 55,000+ Receive-Only Classrooms

**Network Monitoring**
Tele-education Networks Monitoring facility established at DECU/ISRO, Ahmedabad to monitor quality of transmission and utilisation of network