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PRESS RELEASE

ITI Limited Receives Appreciation from ISRO During Successful Launch of NISAR Satellite in GSLV F16

Bengaluru/Palakkad: ITI Limited, country's first PSU post-independence and premier telecom manufacturing company has been appreciated by **ISRO** for realisation of Avionics Systems with respect to **successful launch of NISAR satellite in GSLV F16** on 30th July, 2025 in a time bound manner meeting all **Vikram Sarabhai Space Centre (VSSC)** quality norms.

The ISRO-NASA NISAR (NASA-ISRO Synthetic Aperture Radar) satellite was successfully launched on July 30, 2025, from the Satish Dhawan Space Centre in Sriharikota. The launch was carried out by ISRO's GSLV-F16 rocket, which precisely injected the 2,393 kg satellite into its intended orbit. This was made possible by ISRO with the participation of many external partners. ITI Limited, Palakkad is one major industry partner which VSSC has been depending on consistently for the realization of Avionics packages. 28 Avionics Packages and 18 HMSA packages (Head-end Mounted Safe Arm) fabricated by ITI Limited, Palakkad have successfully flown in **NISAR satellite in GSLV F16**. This mission is a significant milestone as it is the first joint Earth-observing mission between NASA and ISRO.

The successful launch of NISAR satellite in GSLV F16 holds significance as this sophisticated earth observation satellite has been jointly developed by NASA & ISRO to study changes on the earth's surface in fine detail using dual-band radar and to receive high speed data. With a total cost estimated at US\$1.5 billion, NISAR is likely to be the world's most expensive Earth-imaging satellite.

Speaking on this occasion, **Mr. Rajesh Rai, Chairman and Managing Director, ITI Limited** said – *“It is a very proud moment for ITI Limited, to receive this Appreciation from ISRO. We have state-of-the-art manufacturing capabilities and the fact that ISRO has consistently reposed its trust on ITI is a shining testimony to the top-quality work ITI Palakkad Unit has been delivering. ITI Limited has earlier supported ISRO in its launch missions like LVM3 M2/OneWeb India-1 Mission, Chandrayaan, Mangalyaan, Aditya L1 etc. and it gives us immense pride that ISRO looks at us as a dependable partner. We look forward to partner with ISRO for many more missions to come including Gaganyaan, the prestigious manned mission of ISRO.”*

Mr. Rai added – *“This successful launch of NISAR reinforces our unwavering commitment to help and partner with organisations that are pushing the frontiers of technology and making India proud.”*

Ms Sheena Abraham Group Director Electronics Production Group, ESAE (ISRO - Electronics Systems Actuators Entity), remarked – *“The unwavering support of Industries to VSSC personnel for realisation of Avionics systems by adhering to the standards of ISRO contributed to the success of this joint venture. We laud the efforts of Team ITI, Palakkad in the fabrication and testing of some of the Avionics Packages for GSLV F16. We commend ITI’s role and dedication in making this mission a grand success and envisage its support in all future ventures.”*

ITI Limited has consistently been receiving appreciations from ISRO, and has now established itself as its **‘trusted partner’** for supporting it in realization of its flight packages with respect to launch of its many space missions.

About ITI Limited

ITI Limited, country’s premier telecom company and multi-unit central public sector undertaking, is a total solutions provider in telecommunications segment. The company has state-of-art manufacturing facilities in six locations (Bengaluru, Naini, Raebareli, Mankapur, Srinagar and Palakkad) along with an in-house R&D centre in Bengaluru and marketing, sales & projects (MSP) offices spread across the country.

The company offers complete range of telecom products covering the whole spectrum of switching, transmission, and access & subscriber premises equipment. Besides offering the latest telecom solutions and customized support to a variety of business, ITI Ltd has dedicated Network System Unit (NSU) for carrying out installation and commissioning of equipment and for undertaking turnkey projects. ITI Ltd is focused on manufacturing of diversified products in defense and railway sectors and the manufacturing of solar equipment, NGN products, GPON, LED lighting systems, optical products, along with other allied products like HDPE, OFC, , smart cards, encryptors for defense , Wi-Fi etc. The company is also consolidating more of its diversifications into defense, IOT, E-governance, IT projects and services sector to gain competitive edge. The company is also successfully running state-of-art Data Centre at Bengaluru unit and offering its services to government institutions/departments, banks etc. To know more, please visit www.itiltld.in