Under the aegis of the *National Space Day* on August 23rd, **ISRO-NRSC** has successfully organized a one day event "**AI for Space and Geospatial – ISRO Immersion Challenge**" in collaboration with **The International Institute of Information Technology (IIIT-H)** on August 03, 2024 at IIIT-H Campus, Hyderabad.

The Government of India has officially declared August 23rd as "National Space Day" to honour the success of the Chandrayaan-3 mission, which achieved a safe and soft landing of the Vikram Lander at the 'Shiv Shakti' point and deployed the Pragyaan Rover on the lunar surface on August 23, 2023. National Space Day recognizes significant achievements in space exploration and highlights advancements in space technology. The day is dedicated to inspiring future generations by generating interest in space science and technology among students and providing them with role models.

In alignment with the objectives of the National Space Day, ISRO-NRSC and IIIT Hyderabad recently partnered to organize an AI for Space Immersion Programme, aiming to promote innovation among startups and student research teams across the country. This one-day event gathered a dynamic group of startups, researchers, students, and industry experts, all dedicated to exploring the transformative impact of artificial intelligence on the space sector.

The programme included interactive ideation sessions, mentorship from ISRO scientists, and workshops aimed at refining participants' ideas. Supported by IN-SPACe, the event also featured pitch workshops and motivating talks from prominent industry figures like Anand Rajagopalan, EVP, Business, TakeMe2Space, Naga Bharath, Co-founder, Skyroot, and Vinod Bothale, Resident Expert (Space Applications) with IN-SPACe. Over 170 teams applied for participation; 74 selected for AI in space innovation challenge; 53 teams participated, out of which 20 teams selected for the Jury round; after thorough review on different parameters 6 teams were selected for the final round. At the end of the final round 2 teams were awarded as winners, 1 from Start-ups and 1 from Students category.

Few snaps from the event are attached -