



CHANAKYATM
UNIVERSITY
Rooted in ideals • Ascending with ideas

Chanakya SpaceTech Fellowship

Chanakya SpaceTech Fellowship (2026–27) is a unique industry-academia initiative designed for young graduates to pursue impactful research in the space domain. The graduates will work on addressing real-world challenges faced by industry. It is facilitated by Centre for Technology Development and Consultancy (CTDC) at Chanakya University.

Outcomes of Chanakya SpaceTech Fellowship

- **Translational Research:** Research projects directly aligned with industry needs, resulting in tangible solutions, prototypes, publications, patents, and intellectual property.
- **Talent Development:** Creation of a highly skilled workforce trained specifically for the growing space and strategic technology sectors.
- **Industry-Academia Collaboration:** Long-term partnerships enabling collaborative grants, sponsored research programmes, and technology development initiatives.
- **Innovation Pipeline:** Exploration of next-generation products and applications that complement existing business offerings.

The Chanakya SpaceTech Fellowship welcomes research projects in, but not limited to, the following domains:



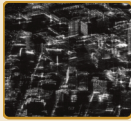
Satellite ground station and communications



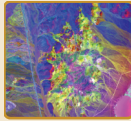
Earth observation, data processing and applications



Space robotics and autonomy



SAR and Radar signal processing



Hyperspectral imaging and data processing



Space debris detection and tracking

Research Fellowship Process

- **Problem identification by industry partner:** Industry partners identify and define an applied research problem aligned with their strategic roadmap, particularly in midstream and downstream space applications.
- **Problem sponsorship and Fellow Assignment:** Each sponsored problem statement is assigned to two research fellows, who work under the guidance of a dedicated faculty member or Principal Investigator at Chanakya University.
- **Focused Research:** The fellows undertake focused research to address the identified industry problem over a period of one to two years.
- **Outcomes:** The fellowship shall generate technology concepts, intellectual property, and industry-relevant solutions.

Partner with Chanakya

Join us in advancing India's space ecosystem by nurturing the next generation of researchers and innovators. Led by Chanakya University and supported by industry, this fellowship seeks to foster excellence in space research, strengthen industry-academia collaboration, and drive innovation in this sector.

For partnership discussions and sponsorship opportunities, please contact

ctdc@chanakyauniversity.edu.in