About DTU

❖ Delhi Technological University (DTU), formerly known as the Delhi College of Engineering, is a premier state-funded public university established in 1941. Renowned for its academic excellence, DTU consistently ranks among the top engineering institutions in India, holding the 30th position in the NIRF Engineering category and an "A+" NAAC accreditation. With a sprawling campus housing over 18,000 students and 17 specialized departments, the university is a hub for innovation, supporting over 100 startups and boasting a prolific research output of more than 15,000 publications. DTU is particularly distinguished by its advanced research in geospatial sciences and its strong collaborations with elite agencies like ISRO and DST, solidifying its reputation as a leader in technological education and interdisciplinary research.

About DGST

❖ The Department of Geospatial Science and Technology (DGST),established at Delhi Technological University (DTU) in 2024, is a multidisciplinary hub dedicated to excellence in the space and geoinformatics sectors. Evolving from the Multidisciplinary Centre for Geoinformatics (MCG), the department offers advanced academic programs ranging from M.Sc. and M.Tech to PhD levels, with plans to expand into undergraduate and executive education. DGST focuses on a comprehensive research spectrum that includes upstream satellite development, midstream mission operations, and downstream remote sensing applications. By fostering an ecosystem of innovation, policy leadership, and industry collaboration, the department aims to provide actionable geospatial solutions for global challenges.

Fee Structure

❖ The Fee for the AY 2026-2027 is Rs 33,700/-

Admission Schedule

❖ Registration is open from May 18, 2026 to June 5, 2026.
❖ Date of Entrance Test : 16.06.2026, 17.06.2026
❖ Registration link - DTU Admission Portal
❖ For exemptions from the written test, final schedule & important dates – refer to the PhD admission brochure, and visit DTU website: www.dtu.ac.in

Categories of Admission

❖ Full-time Ph.D. student with DTU Fellowship
❖ Full-time Ph.D. student with a valid fellowship from other sponsoring agencies (UGC / CSIR / DBT / ICMR / ADF / QIP etc.)
❖ Full-Time Ph.D. student without Fellowship
❖ Full-Time Sponsored Ph.D. student
❖ Part Time Ph.D. student
❖ Ph.D. Program for Industry/Working Professionals

Focus Areas

❖ Focus Areas :-
(i) Launch Vehicle Systems
(ii) Satellites and Sensor technologies
(iii) Hyperspectral, Therma, Microwave/ SAR based EO
(iv) Planetary Sciences, & Chandrayan/Mars/Aditya L1 data analysis
(v) GNSS / Navigation, Geointelligence
(vi) GeoAI, DIP, GIS and WebGIS
(vii) Advanced Survey, Mapping, CORS, Drone, LiDAR
(viii) Geospatial & Space Laws, Policy & Management

Focus Streams/Branches

❖ Technology - CSE/IT/AI, ECE, Civil, Mechanical
❖ Sciences - Mathematics, Physics, Geology, Agriculture

Eligibility

❖ Master's Degree in Engineering/Technology or equivalent in any branch/discipline with a minimum 55% marks in aggregate or equivalent CGPA as determined by DTU.

OR

❖ Master's degree in Computer Applications/ Sciences or equivalent in any branch/discipline with a minimum 55% marks in aggregate or equivalent CGPA as determined by DTU.

OR

❖ Bachelor's degree in Engineering/Technology in relevant discipline or equivalent with a minimum 75% marks in aggregate or equivalent CGPA and having proven research capability.

Department of Geospatial Science and Technology
Delhi Technological University

Admissions Open - Ph.D. in Geoinformatics (2026-27)

For More Information - Contact

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Disclaimer

❖ Please refer to the Ph.D. Admission brochure for correct and updated information.
❖ DTU reserves the right to change, amend, add, delete any of the criteria mentioned herein