Greetings from UPES!

Thanks for showing interest in PhD program at UPES.

UPES, University of tomorrow, is located at foothills of Himalaya in Dehradun, Uttarakhand, India and is committed for research and innovation for the societal needs addressing to various issues concerned with environment sustainability, energy, water remediation, health, environment, waste utilization, etc.

UPES is ranked 45th University in India as per NIRF and has been accredited with grade 'A' by NAAC.

Why UPES for your PhD:

- **Ranked number 1 private University in country with maximum representation of faculty members in list of top 2 percent researchers globally released by Stanford University.** More than 50 faculty members from UPES are part of this coveted list.
- **100 full time Ph.D. scholars** shall be awarded a **fellowship of INR 25000 per month during coursework and INR 30000** per month after that. Fellowship is given till the end of 3 years from commencement of session/classes.
- INSPIRE/ CSIR-NET-JRF Qualified candidates to get INR 2 lac per year for scholastic purposes.
- **75% waiver** on semester program fee for full time Ph.D. Scholars.
- Research and innovation friendly environment having state of art infrastructure.
- Strong PhD alumni network.

Eligibility for candidates having Master's Degree (Post Graduation):

Master's degree or equivalent in relevant discipline with minimum 55% marks or equivalent grade from a recognized institute (applicable for full time and part time).

Fee Structure:
INR 1 lac per semester.
Semester Fee Waiver (valid for full tenure of PhD Program)
Full Time: - 75 % waiver on Program Semester fee. Program Semester fee after waiver – INR 25000.
Part Time: - No waiver on Program Semester fee. Program Semester fee – INR 1 lac.

Eligibility for candidates having 4-Year Bachelor's Degree (Graduation):

Minimum 75% marks or 7.5 CGPA (on 10-point scale) at 4 year undergraduate level. (applicable only for full time).
Minimum 75% marks in UPES written admission test and minimum 75% marks in oral interview.
Desirable at least one high-quality research publication from Bachelor's degree project work in reputed peer-reviewed journal.
Coursework: 1st semester is common for all PhD students. Additionally, to complete 22-25 credits worth of courses suggested from the School by the end of 2nd year.

Fee Structure:
INR 1 lac per semester.
Semester Fee Waiver (valid for full tenure of PhD Program)
Full Time: - 75 % waiver on Program Semester fee. Program Semester fee after waiver – INR 25000.
• Only taking Full Time admissions in School of Computer Science (SOCS), School of Advanced Engineering (SOAE), School of Health Sciences & Technology (SOHST), Himalayan Institute for Learning and Leadership (HILL), Center for Interdisciplinary Research and Innovation (CIDRI), School of Design (SOD) and School of Liberal Studies & Humanities (SOLSH) for 4-Year Bachelor's Degree candidates.
• Not taking Part Time Admissions in this category (i.e. for 4-Year Bachelor's degree entry level).

Admission to PhD from cross-disciplinary qualifying degree so that a student from any Master's degree is able to pursue a higher PhD degree in any other area

Given the growing interdisciplinary nature of subjects, UPES offers a student from any Master's/ MTech degree to pursue a higher PhD degree in any other area. The rules and guidelines for students wishing to change their subject area after Master's/ MTech degree to another area for PhD admission are:

Eligibility for candidates having Master's/ MTech Degree:

Master's/ MTech degree or equivalent with minimum 55% marks or equivalent grade from a recognized institute at the qualifying level. Such applicants will write the RET written exam in the subject of their Master's degree, followed by interview in the subject area of PhD. Minimum 75% marks in oral interview will be required to qualify.

Coursework: 1st semester is common for all PhD students. Additionally, to complete 22-25 credits worth of courses suggested from the School in which PhD admission is taken by the end of 2nd year. ***Mobility across disciplines will be determined by a committee in a pre-screening interaction with the candidate.***

Note- All scholarships are payable as per the University's policy. All existing PhD regulations and guidelines will be applicable.

PhD Programs and Domains:

School	Degree nomenclature	Program Domain	Remarks
School of Advanced Engineering	PhD (Physics)	Nanoscience & Nanotechnology, Astronomy & Astrophysics High Energy, Atmosphere physics, Nuclear Physics, Computational Physics, Materials Science, Condensed matter physics	For M.Sc. Students
	PhD (Chemistry)	Renewable Energy, Advanced Materials, Waste Valorization, Sensing & Catalysis, Polymers, Drug delivery, CO2 Sequestration, Organic Synthesis, Crystallography, Sensors, Natural products, Nanotechnology, Self-assembly & Supramolecular Chemistry	For M.Sc. Students
	PhD (Mathematics)	Optimization and Reliability Theory, Fluid Dynamics, Computational Mechanics, Fractional Calculus, Integral Equations, Modelling and Simulation, Numerical methods, Abstract Harmonic analysis, Function spaces theory, Abstract Algebra, Cryptography	For M.Sc. Students
	PhD (Geosciences)	Geoinformatics	For MSc Students
	PhD (Engineering)	Aerospace Engineering, Mechanical Engineering, Chemical Engineering, Petroleum Engineering, Civil Engineering, Environmental Engineering, HSE (Health, Safety & Environment) Engineering, Sustainability Engineering, Electrical Engineering,	For BE/B. Tech/BSc (Engg), ME/M. Tech/MS
		Electronics Engineering, Renewable Energy	
	Ph.D (Environmental Science)	Environmental Science	For M.Sc. Students
	Ph.D (Sustainability Science)	Sustainability Science	For M.Sc. Students
School of Computer Science	PhD (Computer Science and Engineering)	Data Science, Cyber Security, AIML, IOT, Networking and Communication, Software Engineering	For M. Tech/B. Tech Students

	PhD (Computer Science)	Data Science, Cyber Security, AIML, IOT, Networking and Communication, Software Engineering	For M.Sc / MCA students
School of Business	PhD (Economics)	Economics	
	PhD (Management)	Energy, General, Transportation, Technology	
School of Law	PhD (Law)	Constitutional Law	
		Criminal Law	
		Environmental Law	
		Intellectual Property Rights (IPR)	
		Corporate Law	
		Energy Law	
		AI and Technology Law	
		Alternative Dispute Resolution (ADR)	
School of Design	PhD (Design)	Industrial Design, Graphic Design, Interaction Design, Animation and Film, Mobility and Vehicle Design, Universal and Inclusive Design, Human-Computer Interaction, Applied Ergonomics and Human Factors in Design, Neuro-cognitive aspects of Creativity, Creativity and Innovation, Visual Narratives, Comics Studies, Design for Culture, Sustainable Design, Craft Design, Textile & Apparel Design, Design Pedagogy, Audience Studies, Design Education, Habitat and Heritage Studies and Allied Design domains	
School of Health Sciences and Technology	PhD (Pharmaceutical Sciences)	Pharmaceutical Chemistry, Medicinal Chemistry, Pharmaceutical Analysis, Pharmaceutics, Pharmacology and Toxicology, Pharmacognosy & Phytochemistry, Clinical Pharmacy	

	PhD (Food & Nutrition Sciences)	Food Product Development & Functional Foods, Food Processing & Post-Harvest Technology, Food Safety, Quality Control & Assurance, Food Packaging & Shelf-Life Enhancement, Post-Harvest Technology & Supply Chain Management, Maternal and Child Nutrition, Fortified and Functional foods	
	PhD (Microbiology)	Medical Microbiology. Pharmaceutical Microbiology, Applied and Environmental Microbiology, Immunology and infectious diseases, food and dairy microbiology, Agricultural microbiology, Industrial Microbiology, Microbial technology, Virology, Microbial Diagnostics	
	PhD (Biotechnology)	Molecular Biology, Genomics, Genetic Engineering & Enzyme Technology, Bioinformatics, AI in Biology & Multi-omics Analysis, Cancer Biology, Autophagy, Drug Discovery & Metabolic Reprogramming, Synthetic Biology & Metabolic Engineering, Infectious Diseases, Vaccines & Diagnostic Biotechnology	
	PhD (Biomedical Engineering)	Biomaterials & Tissue Engineering, Biosensors, Diagnostics & Lab-on-Chip Systems, Microfluidics & Point-of-Care Devices, Targeted Drug Delivery & Nanotechnology, Medical Devices, Imaging & AI-enabled Healthcare	
School of Liberal Studies and Humanities	PhD (Economics)	Macroeconomics, Microeconomics, Development Economics, International Trade, Finance, International Economics, Education Economics	
	PhD (Political science)	Comparative Politics, Political Economy, International Relations, Governance, Development, Public Policy, Indian and South Asian Politics	
	PhD (English Literature)	Gender Studies, Environmental Humanities, Speculative Fiction, Posthumanism, Postcolonialism	

	PhD (Psychology)	Clinical & Counselling Psychology, Cognitive Psychology & Cognitive Neuroscience, Developmental Psychology, Social Psychology, Industrial-Organizational (I/O) Psychology, Biological & Behavioral Neuroscience	
	PhD (History)	Ancient/Medieval/Modern History of India, 20th Century South Asia, Archaeology in India/South Asia, History of post-independence India (1947-1984).	
	PhD (Media and Communication)	Digital Media, Intercultural Communication, Mass Media, Journalism, Visual Communication, AI and Multimedia, Advertising and Public Relations, Film Studies	
Himalayan Institute for Learning and Leadership (HILL)		Science, Technology, Innovation and Management areas for Himalayan Region.	
		Ecology and Environment	
		Management of Himalayan biodiversity	
		Disaster Management	
		Frugal Innovation	
		Sustainability	
		Entrepreneurship opportunities	
		Himalayan Resource Management	
		Cultural Anthropology and Ethnography	
		Geological Studies in Himalayan Studies	
PhD Center for Interdisciplinary Research and Innovation (CIDRI)		Advanced Functional Materials; Environmental Monitoring, Energy, Electronics, Sensors	
		Digital Health; AI Systems	
		Smart Sensors; PoC Technologies; Digital Health	
		Translational Research & Innovation	
		Smart Devices; Innovation	
		Translational Research; Regulatory Pathways	
		Sustainability; Societal Integration	

Selection Process

- Fill the application form online UPES PhD Application Form | Doctoral Admissions and pay application fee of INR 1000 before 1st December 2026.
- Appear for UPES Research Entrance Test (RET) on 11th December 2026 in online-proctored mode i.e. online mode, exempted for UGCNET/GATE/SET/GPAT/CSIR/Inspire qualified candidates.
- RET Selected and Exempted candidates to submit Research proposal on phd@upes.ac.in approximately 1000 words for all schools and only for School of Liberal Studies & Humanities it should be approximately 2200 words, on or before 2nd January 2027.
- RET Selected and Exempted candidates to book interview slots on 11th January 2027 through the link which shall be shared on or before 11th January 2027.
- RET Selected and Exempted candidates to appear for interview on 20th/21st/22nd January 2027.
- Issuance of Offer letters to finally selected candidates on or before 5th February 2027.
- Payment of enrolment fee as per date specified in the admission offer letter i.e.10th February 2027.
- Orientation scheduled in Campus on 18th February 2027 at 9 AM.
- Commencement of session – 22nd February 2027.

Research Entrance Test (RET) Details:

RET is a 3 hours online proctored (online through Codetantra Platform) test having two sections. It will be held on 11th December 2026, between 10 am-1 pm. You will receive online test login details from Codetantra team via email. RET details are:

TIME		3 HOURS	
SECTION	**TOTAL QUESTIONS**	**MARKS**	**TOPIC**
Section A	50 Questions (1 Mark Each)	50	Research/General Aptitude Objective Questions
Section B	50 Questions (1 Mark Each)	50	Domain specific Objective Questions
	Total	100	

***For School of Liberal Studies & Humanities and School of Design, RET will have subjective components.**

Important : RET will be in the online mode, you will receive online log in credentials through Codetantra team before test date. The test will be done over the Codetantra platform.

For Test and Interview Dates, please refer to the below/next page

Important Dates to Remember:

January 2027 Intake	
Key Timelines	**Important Dates**
Last Date to Apply	1st Dec 2026
RET Exam	11th Dec 2026
RET Result Declaration	24th Dec 2026
Submission of Research Proposal on phd@upes.ac.in – approx. 1000 words. *Only for School of Liberal Studies Research Proposal should be approximately 2200 words.	2nd Jan 2027
Online Interview Booking/Scheduling	11th Jan 2027
Online Interview	20th, 21st and 22nd Jan 2027
Interview Result Declaration over email	5th Feb 2027
Last date to Pay Fee	10th Feb 2027
Orientation Date/Registration	18th Feb 2027
Commencement of Session	22nd Feb 2027

University reserves the right to change/cancel/withdraw the fellowship amount or research grant of INR 2 lac purely on discretionary basis.
Candidates are advised to check seats availability before applying for any program with university. Application fee once paid is non-refundable.
Please ensure to go through eligibility criteria and in case of not meeting the same, University reserves right to reject your application at any stage of admission process. Any application fee paid in case of non-eligibility shall not be refunded.
The admission norms are subject to changes as recommended by UGC.
Seats in all programs are limited, candidates are recommended to apply at the earliest and avoid waiting till last date.
We follow strict Admission timelines as mentioned above and you are recommended to adhere to them. No delayed requests shall be entertained
*** Please share applicant payment snapshot/details at phd@upes.ac.in once you have completed the application and paid application fee.***
All communication related to PhD admissions at UPES shall be done through phd@upes.ac.in id only. Please mark Email Id- phd@upes.ac.in as safe in your inbox setting so as to receive our emails directly into your inbox. UPES shall not be liable if you miss any communication from phd@upes.ac.in
Application fee is non- refundable fee.
*** Interview Selection process will be conducted online on MS-Teams and you are not required to visit University for same.***
*** For International Scholars, once selected, candidates are requested to share list of documents required from UPES for visa formalities.***
***For any communication regarding PhD at UPES, please get in touch only with* +91-9548644105 or write to phd@upes.ac.in.**
University shall not be liable if you interact with any other email id/contact number regarding PhD Admissions at UPES.

Best Wishes,
Office of R&D,
UPES, Dehradun