GEHU/011/Adm./07/N.O./2025

Dated: July 03, 2025

Notice Ph.D. Admission July 2025

The University cordially invites applications for both Full-Time and part time enrollments in Ph.D. programs across diverse departments. Admission decisions will be based on valid UGC NET qualified under Category 1, Category 2, Category 3 or any other equivalent national level examination scores or successful performance in the entrance examination. Incomplete applications or those received after the specified date will be promptly dismissed. Ensure that your application form is properly filled and submitted before the deadline of 26th July 2025. For the Submission of application process: candidates have two options for submissions:

a. Offline Submission: Download the application forms from the university website: https://dehradun.gehu.ac.in/research/doctoral-programs/ complete the form offline, attach attested copies of educational certificates and submit the application along with a fee of Rs. 1500/- through scanning the QR Code given below or through NEFT. Dispatch your application promptly via Speed Post or submit it in personally at the office of the Associate Dean Research, Ph.D. Cell, Basement, Registrar Office at Graphic Era Hill University, Post Office Road, Society Area, Clement Town, Dehradun, 248002.

b. Entrance Test Centers:

The Entrance Test will be conducted at our all three centers (Dehradun, Bhimtal and Haldwani).

- i. Dehradun- Address: Graphic Era Hill University, 510, Society Area, Clement Town, Dehradun, 248002.
- ii. Bhimtal Address : Graphic Era Hill University, SatTal Road, Nagri Gaon, Bhimtal, Uttarakhand 263136
- iii. Haldwani Address : Graphic Era Hill University, Tularampur, Near Mahalaxmi Temple, opp. Middas Squar, Haldwani, Uttarakhand 263139

c. Exam Mode and Venue:

The Entrance Test will be conducted offline mode. Candidates must appear at the center specified in their application form.

*Applications forms found incomplete or received after the prescribed date will be summarily rejected.

For Draft / Neft /RTGS /Online Payment

Beneficiary Name - Graphic Era Hill University,

Bank Name - FEDERAL BANK LTD,

Account No. 26470100003123

IFSC Code - FDRL0002647 -

Branch Name :- Dehradun/GMS Road.

Important Dates:



GRAPHIC ERA HILL UNIVERSITY

Last Date of Submission of Application Form	Saturday, 26 th July 2025		
Centers of Examination	Dehradun, Bhimtal and Haldwani		
*Day of Entrance Test	Saturday, 2 nd August 2025		
Declaration of Entrance Test Results	Likely by Thursday 7 th August 2025		
Admission Reporting/ Registration	Monday 11 th August 2025		
Commencement of Ph.D. coursework classes	Wednesday 13 th August 2025		

*Valid Gate/NET (UGC/CSIR) qualified candidates are exempted from written test. However, they have to appear for interview on the day of entrance examination. (Please refer fellowship rules as mentioned)

<u>CONTACT INFORMATION:</u> (For any further details or clarifications, please refer to the official website or contact the university office address mentioned below)

Ph.D. Cell, Graphic Era Hill University, 510 Society Area, Clement Town, Dehradun - 248002

Contact No – 0135-2645566 Extn. 401 Ph: 8449117334, 9317353366 (9:30 AM to 4:30 PM) Email: phdcell@gehu.ac.in,

Notification Link: https://dehradun.gehu.ac.in/research/doctoral-programs/

3 7 (2025

Registrar



ELIGIBILITY CRITERIA

- (1) Candidates who have completed:
- i. A 1-year/2-semester master's degree programme after a 4-year/8-semester bachelor's degree programme or a 2-year/4-semester master's degree programme after a 3-year bachelor's degree programme or qualifications declared equivalent to the master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed or equivalent qualification from a foreign educational institution accredited by an assessment and accreditation agency which is approved, recognized or authorized by an authority, established or incorporate under a law in its home country or any other statutory authority in that country to assess, accredit or assure quality and standards of the educational institution.

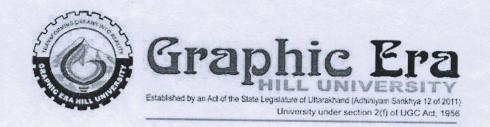
A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates, in accordance with the UGC.

Provided that a candidate seeking admission after a 4-year/8-semester bachelor's degree programme should have a minimum of 75% marks in aggregate or its equivalent grade on a point scale wherever the grading system is followed. A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time to time.

- *The candidates who are pursuing final semester of respective degree/waiting for results may also apply
- (2) Candidates who have completed the M. Phil. programme with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed or equivalent qualification from a foreign educational institution accredited by an assessment and accreditation agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country to assess, accredit or assure quality and standards of educational institutions, shall be eligible for admission to the Ph.D. programme.

A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time to time.

*The admission norms are subject to any changes as recommended by UGC.



Entrance Test Details

Date of Entrance Test: Saturday, 2nd August 2025

Venue: Dehradun, Bhimtal and Haldwani Centre

Time of Reporting: 9:15 A.M with valid Photo ID (scan photo like PAN card, DL, Aadhar Card)

Valid GATE/NET (UGC/CSIR) qualified candidates are exempted from written test.

*Candidates have to bring their updated Curriculum Vitae and Entire Qualification credentials (Original) with them before appearing in the interview

S. No.	Exam	Marks	Syllabus	Duration	Timings
I Entrance 100		Entrance The Question paper will comprise of MCQ of two sections on Research Methodology(50%)and Subject Specific(50%)(as per GATE/UGC NET syllabus)		2hr	10:00AM - 12:00 PM
	Th	e Entrance	test shall be qualifying with qualifying m	arks as 50%	
2	Interview	50	Candidates are required to discuss research interest/project before duly constituted Department Research Committee		1:30 PM onwards

Research Areas and Vacancies

S. No.	Department	Areas of Research
1	Dept. of Computer Science / School Of Computing	Computational Methods, Machine Learning, IoT, Digital Communication, Data Analytics, Web Semantic, Theoretical Computer Science, Computational Learning, Image and Video Processing, Data Science, Distributed Computing, Deep Learning, Image Processing, Healthcare Informatics, Sensor Networks, NLP, Data Mining, Healthcare, Artificial Intelligence, Web GIS, Fractal Theory, Image Watermarking, Information retrieval, Web Mining, Networking, Al & ML, Power Electronics, RF Antenna and Microwave for 5G & IoT application, ANN, Cloud Computing, Big Data, E-Governance, Fuzzy Techniques, Soft Computing, Algorithms, AI
2	Dept. of Mechanical Engineering	Nano-Materials, Bio-Fuel, Natural Composite
3	Department of Electronics & Communication	Computational Electromangetics, Microwave &THz devices, RF propagation, Antennas, Communication, Soft computing techniques, MIMO, Signal Processing, VLSI and Remote sensing & Communication Soft computing techniques, Energy systems, Low power circuit design, semiconductor device modelling & characterization, Remote sensing, NavIC, electronics in agriculture, machine learning, Organic thin film electronics devices, low power electronics, VLSI design, Organic sensor design, Circuit optimization, Antenna, VLSI, MEMS & MOEMS, Photonics modelling & Optimization, MEMS microfluidics, Organ on Chip, Lab on chip, VLSI circuit design & Optimization
4	SOM	Marketing, HR & OB, Digital Marketing, Business Analytics, Finance, International Business, Human Resource Management, Finance & Entrepreneurship, Finance & Accounting, Supply Chain and Operations Management, Finance & Economics, Business and Industrial Laws and General Management
5	Dept. of Commerce	HR & OB, Marketing, Agri Business, Economics, International Business, Finance, Stock Markets, Financial Institution

6	Department of Environmental Sciences	Climate change effects, Ecology, Natural resources and Bioremediation, Carbon Sequestration, Climate change, Wastewater management, Nanocomposite membranes
7	Department of Mathematics	Numerical analysis, ODE, PDE, Inventory models and SPM Vibration analysis, differential equations, Graph theory and mathematical modeling, Inventory models and their applications, Theoretical Astrophysics – Stellar structures, Mathematical modeling, Reliability theory, Fuzzy reliability, Fluid mechanics, nanofluid flow, irreversibility analysis, heat transfer, Inventory modeling and optimization, artificial intelligence, machine learning using fuzzy logic, Wavelets, differential equations, uncertainty quantification, Computational fluid dynamics, numerical techniques, heat transfer problem, boundary layers theory, Inventory modeling, optimization and supply chain management, Queuing theory and its applications, Fractional calculus, controllability, Fuzzy optimization, Soft computing techniques, Computational fluid dynamics, Nanofluid, Heat & mass transfer, Simulation and hybrid nano fluid
8	Department of Physics	Recycling of waste paper, Bio- Electromagnetism, Material Science, Quantum Chemistry and Vibrational Spectroscopy, Statistical Mechanics, Soft condensed Matter Theoretical Physics, Bio Physics, Ionospheric Research, Natural Hazards, Seismo- Electromagnetics, Earthquake Precursory Research, Radioactive and Environmental studies, Metallurgy of Composites, Condensed Matter Physics, Solar Photovoltaics, Thin Films, Perovskite materials, Optical Fiber Plasmonic Sensors, Thermal Behavior of Nanomaterials, High energy physics (Theory & phenomenology) Atmospheric Physics, Astrophysics (Solar Physics)
9	Department of Chemistry	Carbohydrate Chemistry, Natural Products, Metal Complexes of Drugs, Medicinal Organic Chemistry, Medicinal & Computation Chemistry, Medicinal Chemistry, Nano materials, Phyto chemicals, Environmental pollutants, Enzyme assays, Oxidative Stress
10	Department of Humanities	Mythology, Critical literary theories, Contemporary literature, Major literary trends, Application and Analysis of Literary Theories.
11	Department of Fashion Design	Sustainable fashion, textiles, fashion design, craft studies, fibers, yarns, wet processing, history of costume & fashion, design thinking, product

· · · · · ·		development
		Ethno medicine, Polyherbal formulation,
		Ethno medicinal validation with novel
		approaches, Learning and memory, Brain
		stroke & Diabetes, , Computer-Aided Drug
12	School of Pharmacy	Design, Novel drug delivery system,
12	School of Fridamical	Synthesis of heterocycles, Drug designing,
		Polymer chemistry, Pharmacy Practice with
		patient centric work on Pharmacovigilance,
		Neurological disease, Targeted delivery,
		Biopolymer & Nano-Sciences.
		1. Ph.D. (Genetics and Plant Breeding)
		Areas of research
		Molecular Breeding & Genomics
		Biotic and AbioticStress Tolerance
		Nutritional Quality & Biofortification
		Quantitative Genetics
		Plant Breeding & Climate Change
		Adaptation
		Seed Quality & Storage
		Sustainable Agriculture
		Crop Improvement through
		Hybridization
		2. Ph.D. (Vegetable Science)
		Areas of research
		Improved Production Technologies
		Development of Improved Varieties
		and Hybrids
		Protected Cultivation and
		Hydroponics
13	Department of Agriculture	Biofortification in Vegetables
-10		Integrated Nutrient Management
		Irrigation Management
		Post Harvest and Value Addition in
		Vegetable Crops
		Development of High Performance
		and Nutrient Rich Crop Varieties
		3. Ph.D. (Agronomy)
		Areas of research
		Agro ecological Cropping Systems
		Climate-Smart Agronomy
		Disease Management
		Field Water Management
		Pest Management
		Plant-Soil Interactions
		Weed Management
		Sustainable Agriculture
		Environmental Physiology of
		Agronomic Crops
		Plant Nutrition
		Investigative Journalism,
	Department of MMC	Digital Media, Media Literacy,
7 //		
14	Department of Imme	Media Law and Ethics, Development Communication,

		Print Media, media literacy, media ethics, bias, reporting
15	Department of Law	Research Area- Environmental Law, Intellectual Property Rights Law and Corporate Law Research Area- Criminal Laws and Constitutional Law
16	Department of Fine Arts	Gender & Art, women's Depiction in Paintings; Art, Craft and Heritage Development: Digital Technologies in Advertising, Visual Communication: Advertising marketing, Visual Communication, Digital Media, CSR, Print Media & advertising: Art & Aesthetics, Indian Art, Animation, Design and Art:

Ph.D. Fee Structure Details July 2025

Online information (Per Sem In Rs.)	Rs.500/-	Rs.500/-	Rs.500/-
*Library Fee (Per Sem)(In Rs.)	Rs.2000/-	Rs.2000/-	Rs.2000/-
*Student Insurance Cover (Per Sem) (In Rs.)	Rs.1000/-	-	-
*Subsidized Transport Charges (per sem)	Rs.1200/-	-	-
Student Welfare Charges (per sem)	Rs.750/-	Rs.750/-	Rs.750/-
Tuition Fee (per sem)	Full Time scholar: Rs35,000/-	Part Time (External): Rs.32,000/-	Part Time (Internal): Rs.10,000/-
Enrollm ent Fee (One Time)		Rs. 1500/-	
Course work Examination Fee, (One Time)		Rs. 4000/-	
Caution Money (refundable) (One Time)	Rs.5000/-		
Admission Fee, non- refundable (One Time)	Rs. 5000/-		
Batch		July 2025	

Total Fee for first semester:

 Full Time
 : Rs.55,950/

 Part-Time(External)
 : Rs.50,750/

 Part-Time(Internal)
 : Rs.28,750/

Total Fee for Second Semester on wards:

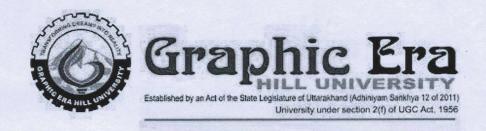
 Full time
 : Rs.39,450/

 Part-time(External):
 Rs.35,250/

 Part-Time(Internal):
 Rs.13,250/

*A relaxation of 25% on tuition fee will be given as State Concession, applicable to candidates from the Hilly States of India on the basis of merit. A student carrying a domicile from these states is eligible for this concession - the states included in this list are: Uttarakhand, Himachal Pradesh, Jammu Kashmir, Sikkim, Arunachal Pradesh, Manipur, Assam, Meghalaya, Mizoram and Tripura.

*Thesis Submission fee -Rs. 20,000/- (applicable at the time of thesis submission)



RESEARCH ASSOCIATESHIP / FELLOWSHIP

Graphic Era Hill University, Dehradun will award Associate-ship / Fellowships to the Full Time research scholars under following categories, viz.,

- a) Institutional fellowship up to of Rs.36,000/- per month: Awarded to full-time research scholars with valid UGC NET Category 1 (Eligible for admission to Ph.D. with JRF and for appointment as Assistant Professor). Exempted from written test.
- b) Institutional fellowship up to Rs.32,000/- per month: Available to full-time research scholars with a valid scorecard who have qualified under UGC NET Category 2 (Eligible for admission to Ph.D. without JRF and for appointment as Assistant Professor), or any equivalent national level examination, Category 3 (Eligible for admission to Ph.D. programme only), Exempted from written test.
- c) Institutional Fellowship up to Rs. 32000/- per month: Available to full-time research scholars when successfully qualifies the Graphic Era's Ph.D. entrance examination, securing a meritorious position with outstanding academic credentials (preference will be given to candidates awarded gold medal in their qualifying degree).
- d) The Meritorious Scholars' Research Grant: Up to Rs. 2,00,000/- per year may be awarded based on demonstrated research achievements.

TUITION FEE WAIVER

Tuition fee waiver is also available on merit cum means basis (based on the merits of the case)

Note: Please refer UGC Notification on Page 10 & 11 for the clarification related to UGC NET Categories.



आचार्य मनिष र. जोशी

Prof. Manish R. Joshi Secretary





विश्वविद्यालय अनुदान आयोग University Grants Commission

(शिक्षा मंत्रालय, भारत सरकार) (Ministry of Education, Govt. of India)

No.F.4-1(UGC-NET Review Committee)/2024(NET)/140648

March 27, 2024/7 चैत्र 1946

PUBLIC NOTICE

National Eligibility Test (NET) as an Entrance Test for Admission to Ph.D.

The University Grants Commission conducts the National Eligibility Test (NET) through the National Testing Agency (NTA). The NET is conducted twice a year, in June and December. Currently, the NET scores are used (a) to award Junior Research Fellowship (JRF) and (b) as eligibility for appointment as Assistant Professor for those with a Master's degree.

Many universities conduct their entrance tests for admission to their Ph.D. programmes, requiring the students to write multiple Ph.D. entrance tests. To help the students with one national entrance test for Ph.D. admissions as a part of implementing the National Education Policy 2020, the UGC constituted an expert committee to review the provisions of the National Eligibility Test (NET).

Based on the expert committee's recommendations, in its 578th Meeting held on 13 March 2024, the UGC has decided that from the academic session 2024-25, the NET score can be used for admission to Ph.D. programmes in place of entrance tests conducted by the different universities/HEIs.

From June 2024 onwards, therefore, the NET candidates will be declared eligible in three categories:

Category-1: Eligible for (i) admission to Ph.D. with JRF and (ii) appointment as Assistant Professor.

Category-2: Eligible for (i) admission to Ph.D. without JRF and (ii) appointment as Assistant Professor.

Category-3: Eligible for admission to Ph.D. programme only and not for the award of JRF or appointment as Assistant Professor.

Contd...

The determination of the eligibility of NET for different categories is summarized below:

Qualified for	Eligible for			
	JRF	Assistant Professor	Ph.D. Admission	
Category-1: Award of JRF and appointment as Assistant Professor	Yes	Yes	Yes	
Category-2: Appointment as Assistant Professor and admission to Ph.D.	No	Yes	Yes	
Category-3: Admission to Ph.D. only	No	No	Yes	

The result of NET will be declared in percentile along with the marks obtained by a candidate to utilize the marks for admission to Ph.D.

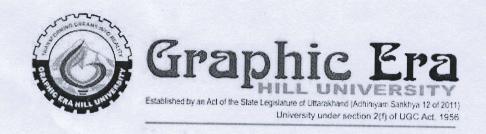
The JRF-qualified students are admitted into the Ph.D. programme based on an interview as per the University Grants Commission (Minimum Standards and Procedures for Award of Ph.D. Degree) Regulations, 2022.

For students who qualify in Categories 2 and 3, 70% weightage will be given for test scores and 30% weightage for the interview for admission to Ph.D. programmes. The Ph.D. admission will be based on the combined merit of NET marks and the marks obtained in the interview/viva voce.

The marks obtained in the NET by the candidates in Categories 2 and 3 will be valid for a period of one year for admission to Ph.D.

The notification and Bulletin of Information for the NET June 2024 will be issued by the National Testing Agency shortly at https://ugenet.nta.nic.in.

(Manish Joshi)



APPLICATION FORM

FOR ADMISSION TO Ph.D. PROGRAMME (July 2025)

Application No.

App	Application No.			(For office use only)		
	gory: Full-Time/Part-Time-Internal/P DEPARTMENT AREA OF RESEARCH		ldwani		Space for Photo (Passport size) (Attested)	
(US	E CAPITAL LETTERS)					
	NAME OF THE CANDIDATE					
	FATHER'S//HUSBAND'S NAMI					
1	MOTHER'S NAME					
	DATE OF BIRTH (DD-MM- YYYY)			AGE:	Years	
	AADHAAR NUMBER					
	MALE/ FEMA	LE		MARRIED/U	NMARRIED	
2	CATEGORY(Tick the appropriate)	GEN PH	OBC	SC 🗌	ST	
3	NATIONALITY					
	ADDRESS FOR CORF	RESPONDENCE		PERMANENT	ADDRESS	
4						
	E-MAILID:		MOBILE:			
	AADHAR NO.		FATHER MOBILE NO.			



5. Education Qualifications					
QUALIFYING DEGREE PARTICULARS*	10 th	12 th	UG	PG	OTHER
NAME OF DEGREE					
BRANCH/SPECILIAZATION					
PERCENTAGE OF MARKS/CGPA					

6	Name of Examination	Year Appeared	Score/Rank	Valid till (Write Date)
	UGC NET Category 1			
	UGC NET Category 2			
	UGC NET Category 3			
	Other (if any) Please provide the Name			
	Other (if any) Please provide the Name			

7. Details of Professional Experience (for Part Time External Candidature)

YEAR OF PASSING

EMPLOYER NAME	POSITION HELD	DURATION FROM TO	

_				
Dec	91	rati	n	n

I	here by declare that:

- 1) I shall abide by the rules and regulations of the University. I shall not indulge in any activity affecting the status and prestige of the University.
- 2) If any entry made by me in this form is found to be false, my admission may be cancelled.
- 3) I certify that the particulars given above are correct to the best of my knowledge and belief.

Date:
Place: Signature of the Candidate



ADMIT CARD Ph.D. Entrance Test, July 2025

Roll No. (Office use only):

(To be filled by candid	late) Department:
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Center Name:

Name of candidate:

Father's/Husband's Name:

Date of Test: Saturday, 2nd August 2025

Time: 10.00 AM to 12:00 Noon

Venue: Dehradun, Bhimtal and Haldwani Centre

In charge Admission Cell

Paste photograph
Attested

ANNEXURE-1 (FOR PART-TIME CANDIDATES ONLY)

No Objection Certificate from the Organization

	application of
	ration Scheme of the Graphic Era Hill University, Dehradun for part time Ph.D. programme in partment of, state
i. ii. iii.	The candidate is permitted to pursue studies on a part-time basis. His/her official duties permit him/her to devote sufficient time for research. If required, he/she will be relieved from the duty to complete the coursework
Date:	Signature of the Officer
	Name and Designation:
Seal of	the organization/Institution
Postal a	ddress:

ANNEXURE-2

Details of research facilities available in the sponsoring organization (To be submitted by applicants belonging to Part-Time-External category)

Particulars of prospective co-supervisor/research coordinator in the sponsoring organization (To be submitted by applicants belonging to part time external category if interested to have co-supervisor from his /her organization)

In addition to being in a position to ensure technical and logistic support to the scholar in his/her research work in the organization, the Co-Supervisor (or research coordinator) must have a minimum academic qualification of a Ph.D. degree. He/ she will be an invitee to the Doctoral Committee meetings at Graphic Era Hill University, Dehradun.

(1) Name of proposed Co-S	upervisor/Research coordinator: (In bloc letters)
(2) Designation of Co-Supe	rvisor/Research coordinator:
(3) Academic qualifications	of Co-Supervisor/Research coordinator:
(4) Membership of Profession	onal Societies of Co-Supervisor/Research coordinator:
Certificate of Co-Superviso	or/Research coordinator:
This is to state that in the even	ent of Mr./Msof
this organization being selec	ted for part time Ph.D. programme in the Department of
U	nder the External Registration Scheme of Graphic Era Hill University, I
agree to be his/her Co-Supe	ervisor/ Research coordinator and shall extend all possible guidance and
facilities to enable him/her to	o carry out his/her research programme towards the submission of thesis.
Date:	Signature of the Co-Supervisor/Research coordinator:
	Name and Designation:
Seal of the organization	
Postal address:	