

Entrance Exam and Guide Vacancy Details

PhD ADMISSIONS – AUTUMN SEMESTER INTAKE, 2026-2027	
ENTRANCE EXAM DETAILS	
Online Application Period	20-April to 21-June 2026
Announcement of list of eligible Candidates for Entrance Exam	24-June-2026
Date of Entrance Exam (General + Subject specific)	27-June-2026, Sat OFFLINE MODE (Building 'A' - First Floor) Time: General Paper: 10am-11am. Subject Specific Paper: 11am-12pm
Announcement of eligible candidates for Interview	29-June-2026
Interview	02-July to 11-July 2026
Announcement of selected candidates on website	15-July-2026
Fee payment and course registration for Spring Semester	16-July to 25-July 2026
Commencement of Semester	25-July-2026

ELIGIBILITY CRITERIA

Candidates for admission to the PhD program shall have a master's degree or equivalent **in a relevant discipline** from a recognized university **with at least 55% marks in aggregate** or equivalent grade. Candidates qualified with UGC-NET/UGC- CSIR NET/GATE will be exempted from Entrance test based on date of validity of test, such candidates will appear for interview.

Note: Candidates must apply only on basis of domain and guideship availability as mentioned in guide vacancy table below.

ENTRANCE EXAMINATION DETAILS

The entrance exam will comprise of an entrance test and interview.

The syllabus of the Entrance Test shall consist of

- Paper-1 will consist of research methodology (It will also test mathematical and logical reasoning ability, comprehension, divergent thinking, research aptitude, ICT, and general awareness of the candidate).
- Paper-2 shall be subject/discipline specific based on guide vacancy. The available disciplines for paper-2 are

School of Business and Law (SBL)	School of Engineering and Technology (SET)	School of Science (SOS)	School of Liberal Studies and Education (SLSE)
[1] Business Management [2] Law	[1] Civil [2] Mechanical [3] Electrical and Electronics [4] Computer Science and Engineering	[1] Life Science [2] Chemistry [3] Physics	[1] Psychology

- The entrance test shall be qualifying with qualifying percentage as 50%.
- The list of candidates clearing the entrance test shall be declared on the notice board / website of the University.
- An interview/viva-voce will be organized where the candidates will be required to discuss their research interest/area through a presentation. The entrance test and interview/viva-voce shall be qualifying with qualifying percentage as 50% separately.
- The final selection of candidates (in order of merit) will be done on the basis of the performance of candidates in the entrance examination based on following criteria – Weightage of 70% to the entrance test and weightage of 30% to the performance in the interview.

Salient Features of NUV PhD Programme

1. The University considers giving a **stipend of 20000/- INR** to full-time research scholars on a case-to-case basis with sound teaching ability after scrutiny by related committee.
2. Innovative programs and outstanding faculty members with extensive experience.
3. For the PhD degree, the University encourages research with focus on 'Interdisciplinary Research' for the 'creation and addition of knowledge' and to address complex scientific and socially relevant problems via integration of knowledge from multiple and disparate fields.

**PhD School wise supervisor/guide, vacancies for PhD-Scholars
For Admissions Intake Autumn 2026-27**

Note: Candidates must apply only on basis of domain and guideship availability as mentioned in guide vacancy table.

Sr. No.	Ph.D. Supervisor	Domain	No. of Vacant Seats
School of Business and Law (SBL)			
1	Dr. Hitesh Bhatia	Economics, Banking, International Business	02
2	Dr. Sujatha Patil	Commercial Law	03
3	Dr. Anupama Dave	Marketing, Branding, Consumer Behaviour	01
4	Dr. Ankita Sharma	Marketing, Consumer Behaviour	02
5	Dr. Chandrika Tewatia Raj	Corporate Law, Intellectual Property Law	02
School of Engineering and Technology (SET)			
6	Dr. Amarish Badgujar	Cryogenics, Thermal Engineering, Refrigeration, HVAC, Renewable Energy, Energy Conservation	02
7	Dr. Hiral Parikh	FRP Composite Materials, FRP composite manufacturing, Tribology, Functionally Graded Materials, Bio composite Materials, 3D printing of Composite material	01
8	Dr. Saloni Pandya	Soil structure interaction, Micaceous soil characterization and improvement, Cyclic instability and Liquefaction susceptibility, Sustainable materials in soil stabilization, Saline soil characterization and improvement, Ground Improvement, Problem soils characterization	02
9	Dr. Shweta Dour	Communication Networks, Image Processing, Computer vision, Deep Learning, Quantum Communication	01
10	Dr Umme Salma M. Pirzada	Machine Learning, Neuro fuzzy control	01
11	Dr. Ashish Jani	Agentic AI Computer Vision, IOT, deep learning	02
12	Dr. Sandeep Vasant	Problem Solving in Operations and Decision Science, Health Care and Education using Artificial Intelligence	NIL
13	Dr. Prakruti Shah	Microgrid, Smartgrid, Electric Vehicle, Renewable Energy Sources and Grid Integration, Power System, Battery Energy Storage System	02
14	Dr. Viren Parikh	Solid State Welding, Solid State Processing, Manufacturing of Metal Matrix Composite, Advance Welding Processes	02
15	Dr. Dipali Pandya	Advance manufacturing processes, Advance welding processes, composite manufacturing, powder metallurgy, Microwave processing	02
16	Dr. Nirav Patel	RCC & Steel Structural analysis and design, Concrete technology, Rehabilitation of structures	02

School of Science (SoS)			
17	Dr. Elizabeth Robin	Pharmacognosy, Phytochemistry, Taxonomy of Medicinal Plants, Phytotherapeutics	01
18	Dr. Darshee Baxi	Metabolic Endocrinology, Circadian biology, Cancer and disease Biology, Phytotherapeutics and traditional medicine, Stress physiology, Reproductive biology	01
19	Dr. Monisha Kottayi	Defense gene interactions, Plant Biotechnology, Nutritional and Food Science.	04
20	Dr. Krutika Abhyankar	Endocrinology, phytomedicine, Disease Biology, Nutrition Biochemistry, Bioactive peptides and plant-derived compounds, with an emphasis on their therapeutic potential in diabetes and hypertension.	02
21	Dr. Ankita Doshi	Life Sciences (Zoology, Biochemistry, Microbiology, Biotechnology)	04
22	Dr. Sandeep Patil	Colloid and Interface Science, Microemulsions, Surfactants, Mixed Surfactant Systems and their applications. Physical Chemistry	03
23	Dr. Sumit Bhawal	Polymer and Colloid Science, Organic/Material Synthesis, Medicinal and Green Chemistry	01
24	Dr. Amit Patwa	Synthetic Organic Chemistry, Nucleic Acid Chemistry, Supramolecular Chemistry, Bio-conjugate Chemistry and their applications,	02
25	Dr. Denni Mammen	Phytochemistry, Method Development and Validation.	Nil
26	Dr. Brijesh Shah	Synthesis of Metal Organic Framework (MOF), Application of MOF in various organic transformations, Ion exchangers, Material Science, Catalysis, Hybrid Materials,	02
27	Dr. Parth Pandya	Life Sciences (Zoology, Biochemistry, Microbiology, Biotechnology)	NIL
28	Dr. Tejal K. Gajaria	Life Sciences (Algal Biochemistry, Biochemistry, Biotechnology, Microbial Stress Physiology - Gut-microbiome interaction)	01
29	Dr. Dharmesh Varade	Surfactants, Nanoscience, Soft Matter, Colloids	02
30	Dr. Gaurav Parashar	Biomedical Science and Life Sciences (Genetics, Biotechnology and Biochemistry)	04
31	Dr. Jeetendra Salunke	Organic Chemistry, Heterogeneous Catalysis, Green Chemistry, Mixed Metal Oxides, Nano Catalysis	02
32	Dr. Jagruti Rathod	Life Science (Zoology, Wetland Ecology, Avian biology, Biodiversity, Wildlife Conservation Biology)	01
33	Dr. Pallavi Ghalsasi	Condensed Matter Physics, Matter under extreme pressure, Novel materials- Negative thermal expansion materials, Organic-Inorganic Hybrid Materials, Multiferroics, Raman spectroscopy, Xray diffraction measurements, structural phase transitions	02

School of Liberal Studies and Education (SLSE)			
34	Dr. Priyanka Behrani	OB, HR, Psychology	01
35	Dr. Javed Khatri	Journalism and Mass Communication	NIL
36	Dr. Jigar Shah	Journalism and Mass Communication	NIL
37	Dr. Vandana Talegaonkar	Education	NIL
38	Dr. Rishi Raj Balwaria	Education	NIL

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