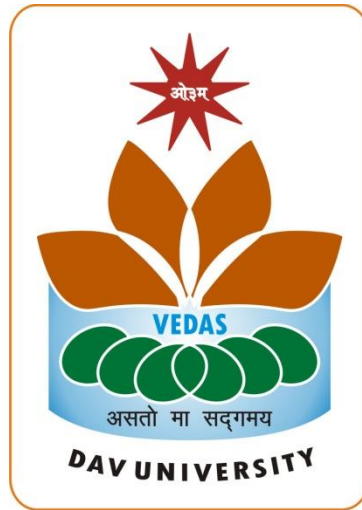


DAV UNIVERSITY JALANDHAR



PhD Programme Admission

January Intake

Information Brochure

DAV University, Jalandhar invites application for admission to Doctor of Philosophy (PhD) for the following disciplines for the academic session 2025-26, January 2026:

Discipline/Department	Field of specialization
Physics	Theoretical Plasma Physics, Laser-Plasma interaction, Nanotechnology, Liquid Crystals, Battery Materials, Material Science, 2D Magnetic and Semiconducting Nano composites, Nano-materials for Energy Conversion Applications, Theoretical Nonlinear Physics, Solitons , Rogue Waves in Optical Fiber
Chemistry	Solution Chemistry, Nano-Chemistry, Chemical Sensors, Environmental Chemistry, Inorganic Chemistry, Crystal Engineering, Metal–Organic Frameworks (MOFs), Polymers, Nanotechnology, Analytical Chemistry
Mathematics	Complex Analysis, Algebra, Information theory
Botany & EVS	Plant Physiology, Secondary Plant Metabolites, Environment Impact Assessment
Commerce, Business Management	Human Resource Management, Marketing, Strategic Management, Accounting and Management.
Computer Science & Applications	Machine Learning, Artificial Intelligence, Cyber Security, Android Security, Natural Language Processing (NLP)
Agriculture	Plant Microbeiuteration, Genetics and Plant Breeding, Biotechnology, Biology, Plant Sciences, Horticulture, Food Science
Computer Science & Engineering	Wireless Sensor Networks (WSN), Internet of Things (IoT), Machine Learning, Deep Learning, Soft Computing, Medical Image Analysis, Computer Vision, Nature-Inspired Metaheuristics
Civil Engineering	Structural Engineering, Geo-Technical Engineering
Electrical Engineering	Power flow and power system optimization, Electrical Machines, Control System
Mechanical Engineering	Manufacturing (Composite Materials), Ergonomics, Manufacturing And Automation
Zoology	Parasitology/Immunology

ELIGIBILITY CRITERIA FOR ADMISSION TO Ph.D. PROGRAMME:

As per DAV University regulations and UGC Minimum Standards and Procedure for Award of PhD Degree Regulations, 2022:

1. 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 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 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 as per the decision of the Commission from time to time. 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

- **An entrance test will be held for admission to Ph.D Programme on January 11, 2026 (Sunday).**
- The candidates who have qualified/received UGC(NET/JRF)/ UGC-CSIR (JRF) examination will be exempted from Ph.D eligibility test. The marks obtained in the NET by the candidates will be valid for a period of one year for admission to Ph.D except JRF., but they need to apply online before the due date to be considered for interview.

Fee Structure:

S No.	Fee Type	Amount
1.	Entrance form, Application, Prospectus	Rs. 1000/-
2.	Enrollment/Provisional Registration	Rs. 10000/-
3.	Security (Refundable)	Rs. 10000/-
4.	Annual fee (to be paid in two installments, six monthly)	Rs. 22000/- + Rs. 22000/-
5.	Course Work (Rs. 10000/- per paper)	Rs. 40000
6.	Examination	Rs. 2500/-
7.	Thesis Submission & Defense	Rs. 15000/-

Late Fees

S.no.	Fee type	Amount
1.	Registration	10,000/-
2.	Annual Progress Report	2,500/-

Other Fees

S.no.	Fee type	Amount
1.	Topic modification	10,000/-
2.	Extension in research tenure beyond 5 th year of research	25,000/-
3.	Extension in research tenure beyond 6 th year of research	35,000/-
4.	Extension in thesis submission (for three months)	10,000/-
5.	Conversion fee (full time to part time and vice versa)	10,000/-

PROCEDURE FOR ADMISSION

Start of registration: open

visit- <https://new.davuniversity.org>

Last date of filing of application form – January 07, 2026

Ph.D Entrance Test – January 11, 2026.

HOW TO APPLY

The candidates interested in the above courses are requested to fill the entrance test registration form available on university website. Download and submit the filled application form along with self-attested copies of mark sheet (Matric onwards), Passport size photographs and fee of **Rs. 1000/-** (one thousand). You can directly pay to DAV University Fee Collection Account, A/c no. **50100724142738, HDFC Bank, IFSC: HDFC0001339** and attach transaction slip along with the online submitted application form.

Submit the application form latest by January 07, 2026 to:

**The Registrar
DAV University
Village Sarmastpur
Jalandhar Pathankot National Highway (NH-44)
Jalandhar 144012
Punjab**

in an envelope which must be superscribed as, **“APPLICATION FOR ADMISSION TO PhD (FULL TIME/PART TIME) IN THE DEPARTMENT OF _____,**

Note:

- For detailed PhD guidelines visit the university website: www.davuniversity.org
- Candidates who have cleared **NET/JRF exam** will be exempted from entrance test.
- **The marks obtained in the NET by the candidates will be valid for a period of one year for admission to Ph.D programme except JRF. However, they too are required to fill the application form.**
- No TA/DA will be paid to the candidate appearing for Entrance Test/Interview.

Ph.D. ENTRANCE TEST

The candidates will be required to attempt 60 Multiple choice questions, each question carrying 1 mark. The entrance test will include 30 questions of research methodology and 30 questions of the subject. The syllabus of the entrance test of each department is uploaded.

- **Date of Test: January 11, 2026**
- **Time: 11:00 am – 12:10 noon**
- **Exam Centre: DAV University Campus, Jalandhar**

PERSONAL INTERVIEW

Eligible Candidates (qualified in the entrance test and exempted from entrance test) will be called for personal interview. The candidates are required to discuss their research interest/area through a presentation before a duly constituted Committee.

The interview shall consider the following aspects, viz. whether:

- a) The candidate possesses the competence for the proposed research;
- b) The research work can be suitably undertaken at the University
- c) The proposed area of research can contribute to new/additional knowledge.

Qualifying the test and interview will not entitle a candidate to claim for admission in the University. Final selection of the candidate will be subject to availability and consent of the research supervisor.