

# DAV UNIVERSITY

JALANDHAR- PATHANKOT NATIONAL HIGHWAY-44

SARMASTPUR, JALANDHAR-144012, PUNJAB



Ph.D Programme  
Admission (2018-19)

Information Brochure

## **PH.D. PROGRAM FOR 2018-19**

DAV University, Jalandhar invites application for admission to Doctor of Philosophy (Ph. D) for the following disciplines for the session 2018-19

**Engineering:** Computer Science and Engineering, Electrical Engineering, Mechanical Engineering,

**Business Studies:** Economics, Commerce and Business management

**Sciences:** Biochemistry, Biotechnology, Botany, Chemistry, Computer Science & Applications, Mathematics, Microbiology, Physics, Zoology

### **ELIGIBILITY CRITERIA FOR ADMISSION TO PH.D. PROGRAMME:**

- i. Master's degree or a professional degree declared equivalent to the Master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) or an equivalent degree 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 for the purpose of assessing, accrediting or assuring quality and standards of educational institutions.
- ii. Candidates who have cleared the M.Phil. Course work with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale or an equivalent grade in a point scale wherever grading system is followed and successfully completed M.Phil. Degree from DAV University or its affiliated institutions shall be eligible to proceed to do research work leading to the Ph. D. Degree.  
  
A person whose M.Phil. dissertation submitted to DAV University has been evaluated and the viva voce is pending may be admitted to the Ph.D. programme.  
  
Candidates possessing a Degree considered equivalent to M.Phil. Degree with 55% marks or B grade on the 7 point scale of an Indian Institution or 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 for the purpose of assessing, accrediting or assuring quality and standards of educational institutions, shall be eligible for admission to Ph.D. programme.
- iii. A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/OBC(non-creamy layer)/differently-abled and other categories of candidates as per the decision of the Government/Commission from time to time.

- **An entrance test will be held for admission to Ph.D Programme on August 25, 2018.**
- The candidates who have qualified/received UGC(NET/JRF)/ UGC-CSIR (JRF) examination/SLET/ GATE/INSPIRE/GPAT/ICAR-SRF (PGS)/ Rajiv Gandhi Fellowship awardees/Maulana Azad National Fellowship/JEST/teacher fellowship holder or have passed M.Phil. from DAV University, Jalandhar and foreign candidates sponsored by ICCR or any other department of Government of India will be exempted from Ph.D eligibility test **but they need to apply online before the due date to be considered for interview**

#### **PROCEDURE FOR ADMISSION**

Start of registration: August 15, 2018

Last date of filing of application form – August 22, 2018

Ph.D Entrance Test – August 25, 2018

Date of Personal Interview – Ist week of September

The candidates interested in Ph.D program are requested to fill the 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 a demand draft of Rs 1000/- (one thousand) in favour of Registrar, DAV University, Payable at Jalandhar at the following address:

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

#### **Ph.D. ENTRANCE TEST**

The candidates will be required to attempt 100 Multiple choice questions, each question carrying 1 mark. The entrance test will include 50 questions of research methodology and 50 questions of the subject. The syllabus of the entrance test of each department is uploaded.

- **Date of Test: August 25, 2018**
- **Time: 11:00 am – 1:00 pm**
- **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.**

## **SLOTS AVAILABLE**

<b>S. NO</b>	<b>Department</b>
1	Biochemistry
2	Biotechnology
3	Botany
4	Chemistry
5	Department of Business Studies
6	Computer Science & Applications
7	Computer Science & Engineering
8	Economics
9	Electrical Engineering
10	Mathematics
11	Mechanical Engineering
12	Microbiology
13	Physics
14	Zoology