

# DAV UNIVERSITY

JALANDHAR- PATHANKOT NATIONAL HIGHWAY-44

SARMASTPUR, JALANDHAR-144012, PUNJAB



Ph.D Programme  
Admission (2017-18)

Information Brochure

## **PH.D. PROGRAM FOR 2017-18**

DAV University, Jalandhar invites application for admission to Doctor of Philosophy (Ph. D) for the following disciplines for the session 2017-18

**Faculty of Engineering:** Mechanical Engineering

**Faculty of Commerce and Business management:** Commerce, Business management

**Faculty of Sciences:** Physics, Chemistry, Mathematics, Botany, Zoology, Biotechnology, Microbiology, Biochemistry, Environmental Sciences, Computer Science and Applications

**Faculty of Social Sciences:** Economics

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

Candidates for admission to the Ph.D. programme shall have a Master's degree or a professional degree declared equivalent to the Master's degree by the corresponding statutory regulatory body or M.Phil. 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. 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 candidates.

- **An entrance test will be held for admission to Ph.D Programme on 22<sup>nd</sup> July 2017.**
- **The students who have qualified UGC(NET)/ UGC-CSIR (JRF)examination/SLET/GATE/ fellowship holders/M.Phil (with regular course-work), are exempted from Ph.D. Entrance Test.**

## PROCEDURE FOR ADMISSION

<b>UGC (NET)/ UGC-CSIR (JRF) examination/SLET/GATE/teacher-fellowship holders/M.Phil</b>	<b>Eligible Master Degree Holders</b>
<b>(First Phase)</b> Start of registration: 6 <sup>th</sup> April, 2017 Last date of filing of application form– 21 <sup>st</sup> April, 2017 Date of Personal Interview – 1 <sup>st</sup> Week of May,2017	Start of registration: 1 <sup>st</sup> May ,2017 Last date of filing of application form – 15 <sup>th</sup> July, 2017 Ph.D Entrance Test – 22 <sup>nd</sup> July 2017 Date of Personal Interview – Last week of July 2017
<b>(Second Phase)</b> Start of registration: 1 <sup>st</sup> May ,2017 Last date of filing of application form– 15 <sup>th</sup> July, 2017 Date of Personal Interview – Last week of July 2017	

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 (22nd July 2017):**

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 will be uploaded on the website in the first week of May.

- **Date of Test: 22nd July 2017**
- **Time: 11:00 am – 1:00 pm**
- **Centre of test: 1. DAV University Campus  
2. DAV College 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>Department</b>	<b>Slots</b>
<b>Biochemistry</b>	2
<b>Biotechnology</b>	4
<b>Botany</b>	4
<b>CBM</b>	7
<b>Chemistry</b>	6
<b>Computer Sciences &amp; Application</b>	3
<b>Economics</b>	2
<b>Environmental Sciences</b>	4
<b>Mathematics</b>	4
<b>Mechanical Engineering</b>	5
<b>Physics</b>	19
<b>Microbiology</b>	1
<b>Zoology</b>	2