



Bansilal Ramnath Agarwal Charitable Trust's  
**VISHWAKARMA INSTITUTE OF TECHNOLOGY – PUNE**  
(An autonomous Institute affiliated to Savitribai Phule Pune University)  
666, Upper Indiranagar, Bibwewadi, Pune – 411 037.

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**Notification for Ph. D Entrance Test for A.Y. 2022-23**

Introduction – Vishwakarma Institute of Technology, Pune, a highly commendable private institute, occupies a place of pride amongst the premier technical institutes of the western region of India. Established in the year 1983, financed and run by the Bansilal Ramnath Agrawal Charitable Trust, Pune. Institute's mission is to ensure 100% students employability, promote Research Culture among Students and Faculty through Projects and Consultancy and to strengthen Academic Practices in terms of Curriculum, Pedagogy, Assessment and Faculty Competence.

VIT is a self-financed Autonomous Institute, affiliated to Savitribai Phule Pune University (SPPU), Pune. The Institute has been granted autonomous status since academic year 2008-09 .

Institute has 9 undergraduate, 4 Post Graduate and 3 Doctoral programs in Engineering with more than 6000 students on campus including 100+ post graduate and research students. It is recognized and approved by AICTE, New Delhi and the Government of Maharashtra. SPPU has conferred

Detailed info about academic programs, faculty, research facilities and amenities is available at [www.vit.edu](http://www.vit.edu).

**Highlights:**

- Accredited by NAAC and has received 'A++' Grade with a CGPS of 3.53 in the year 2016.
- ARIIA 2020 □ Ranked among “Excellent” band in all over India in Private Institutes
- All UG Programs are Accredited by NBA.
- The Institution is ISO 9001-2015 certified by BSI, India.
- The Institution was selected under the world bank project TEQIP Phase- I i.e. Technical Education Quality Improvement Programme by Ministry of HRD, New Delhi.
- Placed in Rank Band of 151-200 under the India Rankings 2020 by NIRF.
- “PLATINUM” rating in AICTE-CII Survey of Industry Linked Technical Institutes
- Ranked 18<sup>th</sup> in private Engineering Institute overall ranking in India in Times Best Engineering Institute Survey 2019.

### **Invitation of Application :**

Applications are invited from research oriented prospective Post Graduate Candidates for admission to Ph.D. Program for various disciplines in the following departments of Engineering and Technology:

- Computer Engineering
- E&TC Engineering
- Mechanical Engineering

### **Eligibility of Admission:**

For admission to the Ph.D. programme, applicants fulfilling any of the following criteria shall be treated as eligible :

- A) Persons having passed Post Graduate Degree (Master Degree) Examination with at least 55% marks or equivalent Grade Point Average (GPA) as per UGC / AICTE 10 point grading system or any other system accepted by AICTE / UGC / AIU for equivalent for grades /award of class.

Persons having passed Post Graduate Degree (Master Degree) Examination with at least 55% marks will be condition for getting scholarship of fellowship as per norm of B+ as stated by UGC.

5 % relaxation in the required percentage of marks will be given to the students of State of Maharashtra belonging to SC/ST/DT/NT/SBC/OBC categories.

Persons working in National Laboratories/Institutes/Government/Private Organization nominated/sponsored by the respective employer. These persons should have a Post Graduate Degree with 55 % or equivalent and holding a rank of Assistant Director or above or equivalent as per the norms of Govt. of Maharashtra, and UGC.

**Above mentioned rules will also be applicable to the Foreign Nationals who have obtained a Master's Degree from any of the recognized Indian Universities. Admission of Foreign Nationals has to be approved by International centre of affiliating university, SPPU, Pune**

- B) Persons will exceptional abilities having passed graduate degree examination with 50% of marks and with 15 years' experience after graduation in the related field. However, candidates possessing B.E. / B. Tech. Degree in the faculty of Engineering / Science and Technology shall also have patents/ intellectual property right registered in their names. In such cases, exceptional abilities will be decided by the Research and Recognition Committee of the institute and approved by Savitribai Phule Pune University, Pune.

- C) Senior citizen of an age of 60 years and above, with a Master's Degree. In exceptional cases, the eligibility for senior citizen shall be at the discretion of the Director of the Institute.
- D) A Graduate in any Faculty who has developed important new technology (new for the country) or designed and fabricated special instruments or apparatus which are deemed by a competent judge to be a valuable contribution in the field of Engineering/Pharmacy, may be permitted by the Research and Recognition Committee of the Faculty concerned, on the recommendation of appropriate Board or Boards of studies to submit his thesis for the Ph.D. Degree in that Faculty. Such a candidate must have at least 5 years' standing as a Bachelor of the Engg. / Technology.
- E) Percentage of marks required for admission of foreign candidates (those who have not obtained Master's degree from Indian Universities) will be 50% or equivalent GPA at Master's Degree level. In this case the, University must be recognized by Association of Indian Universities (AIU).

**All rules and regulations laid down by SPPU, Pune, UGC and AICTE are governing rules and supersede in case of any ambiguity.**

#### **Details of Entrance Test:**

The PET (Ph.D Entrance Test) for the faculty of Engineering and Technology will be based on two papers. Paper 1 will be based on the following:

- Section I A) Research Methodology
- Section I B) Mathematics for Engineers
- Section I C) Computer Fundamentals

and Paper 2 will be based on subject specific contents.

Paper 1 and Paper 2 will carry the weightage of 100 marks each and the candidates securing equal or more than 50% marks for Open category and 45 % Marks for SC/ST/DT/NT/SBC/OBC will be shortlisted for the interview. **The test will be conducted online by the Institute. The duration of Paper 1 is 120 minutes and that for Paper 2 will also be 120 minutes.**

The students shortlisted from PET will be required to appear for the interview before the panel of members.

#### **Exemption in Ph.D. Entrance Test:**

The candidates fulfilling at least one of the following conditions will be exempted from Entrance Examination:

1. Qualified in GATE (valid score\*) /GPAT (valid score\*)/ SET/NET/JRF/SRF examination of the apex bodies as CSIR/UGC/ICAR/ICMR/DBT and DST Inspire fellowship only; M.Phil. Degree in a relevant subject completed from any Recognized University; Minimum experience of 5 years as an approved teacher of Savitribai Phule Pune University/ other State Universities in affiliated college/recognized institution/University Department/teachers selected through MPSC or Similar Selection Board with 5 years of experience
2. Senior citizen of an age of 60 years and above with Master's degree;
3. Candidates such as Advocates/Doctors/Artist/Industry Professional/Employees of Government, Semi -Government Organizations fulfilling conditions prescribed above.
4. Time to time addition/ deletion/ modification by SPPU/UGC/AICTE

**Note: Candidate entitled for exemption from Entrance Examination shall submit the Registration form along with relevant supporting documents within the stipulated period before the date of interview**

#### **Application Procedure :**

Applicant may apply online on website [www.vit.edu](http://www.vit.edu) followed by a payment of **Rs. 3000/- for Open Category** and **Rs. 2500/- for Reserved Category**. In case of exemptions from Ph D Entrance Test (PET), for **Open Category 2000/-** and for **Reserved Category Rs. 1000/-**. A fee for **Physically and Visually Challenged candidates is waived off**.

Applicants are advised to visit [www.vit.edu](http://www.vit.edu) for getting the detailed information about Ph. D rules and regulations, syllabus for Ph. D Entrance Test, Eligibility Criteria, Criteria for exemption in Ph.D Entrance Test and detailed schedule.

#### **Required Documents :**

- Documents related to ID Proof
- Documents related to Educational Qualifications
- Documents related to Reservation Category, if applicable
- Documents related to Industry/Research/Teaching experience, if applicable
- Documents related to Exemptions in Ph. D Entrance Test (PET), if applicable

#### **Important Dates :**

The starting date of receiving online application forms from the candidates:  
The Last date of receiving online application forms from the candidates:

} Please refer  
Schedule of  
PhD Admission



Date of Ph, D Entrance Test:  
Date of on-line Interviews:

} Please refer schedule of PhD Admission

For any query please write to : students.section @vit.edu

**General Instruction :**

- 1) In case of any grievance or disputes the decision of Director, Vishwakarma Institute of Information Technology, Pune will be final and binding.
- 2) It is the responsibility of the applicant to fulfil the eligibility conditions and comply with admission requirements. In case of any false information submitted by the candidate, his candidature shall be liable for cancellation.



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**Dr Rajesh Jalnekar**  
**Director**