Dr. Babasaheb Ambedkar Technological University

"Vidyavihar", Lonere, Tal. Mangaon, Dist. Raigad 402103

Notification for Ph.D. Entrance Test (DBATU-PET 2025)

Website: https://dbatu.ac.in **email:** dbatu.pet@dbatu.ac.in

No. DBATU/R&D/PET2025/Estt./906
Date: 10/03/2025

Applications are invited from aspiring eligible candidates for admission to Ph.D. program in Engineering and Technology, Pharmacy, Basic Sciences (Physics, Chemistry, Mathematics), English, Humanities and allied programs of Dr. Babasaheb Ambedkar Technological University. This document contains seven pages. Please read carefully content on all pages.

Candidate shall be admitted to Ph.D. program by a two-stage process through:

   a. Entrance Examination, which shall be a qualifying test. The Entrance Examination will be of 100 marks with multiple choice type questions through Paper 1 & Paper 2

   b. Personal Interview of candidates qualifying the Entrance Examination.

1) **Eligibility for admission to Ph. D. Program:** Candidates fulfilling the following criteria shall be eligible for DBATU PET 2025.

 a) A 1-year/2-semester Master's Degree program after a 4-year/8-semester bachelor's degree program with Research/Honors **or** a 2-year/4-semester Master's Degree program after a 3-year Bachelor's Degree program 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.

 b) A candidate seeking admission after a 4-year/8-semester Bachelor's degree program as per NEP 2020 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/DT-A/NT-B/NT-C/NT-D/ SEBC* & OBC (non-creamy layer if applicable)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the UGC from time to time.

 c) Candidates who have completed M.Phil. program 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 educational institutions,

A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/DT-A/NT-B/NT-C/NT-D & OBC (non-creamy layer if applicable) / Differently-Abled, Economically Weaker Section (EWS) and **other categories** of candidates as per the decision of the State / Central Government / UGC from time to time.

2) Exemption from appearing in Written Test of Entrance Examination:

Candidate/s fulfilling following conditions are exempted only from written test part of PET: Those who qualify fellowship/scholarship in UGC-NET/NET- LS/UGC-CSIR, NET/SET /JRF / SRF/ ICAR/ ICMR/DET/DST/CEED, GATE, GPAT & similar National level tests with a valid score.

All candidates (exempted and not exempted from written test) need to appear in interview for eligibility of admission.

3) Written Examination in Entrance Test will have 2 Papers:

Paper	Subject	No. of Questions	Marks	Time
Paper 1	Research Methodology and General Aptitude	50	50	10:00 to 11:30
Paper 2	Subject Specific#	50	50	12:30 to 14:00
	Sub Total	100	100	
Interview	Personal Interview / Viva-Voce	--------	100	--------

The syllabus for subject specific test is in line with UGC-NET/NET- LS/UGC-CSIR, NET/SET /JRF / SRF/ ICAR/ ICMR/DET/DST/CEED, GATE, GPAT & similar National level tests.

Paper–I & II: All questions shall be with multiple options & each correct answer carries 1 Mark.

Candidate need to score minimum 50 % marks in Paper 1 & Paper 2 to qualify for Interview.

Merit list shall be based on composite score consisting of (i) 70 % weightage to the total marks in Paper 1 & Paper 2 of Entrance Examination and 30 % weightage to the marks for the performance in the interview/viva-voce conducted by the University, and (ii) For candidates exempted from written test as per Pt. No. 2: 70 % weightage for test score and 30 % weightage to the marks for the performance in the interview/viva-voce., conducted by DBATU

A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/DT-A/NT-B/NT-C/NT-D & OBC (non-creamy layer if applicable) / Differently-Abled, Economically Weaker Section (EWS) and **other categories** of candidates as per the decision of the State / Central Government / UGC from time to time.

DBATU may decide the number of eligible students to be called for an interview based on the number of Ph.D. seats available.

4) Schedule of Entrance Examination

S. N.	Particulars	Date
a	Commencement of filling online applications	13/03/2025
b	Last date of filling on line applications	28/03/2025
c	Display of List of eligible candidates	03/04/2025
d	Date of Ph.D. Entrance Examination	05/04/2025
e	Tentative date of Interview	11/04/2025
f	Tentative date of display of result on the University website	18/04/2025

- Result will be displayed on the University Website as list of candidates shortlisted for admission.

- Depending upon the number of candidates, the Entrance Examination for Ph. D. program may be conducted at Lonere, Pune, Nagpur, Ch. Sambhajinagar, Nagpur, and Satara / Kolhapur

5) Fees

Sr. No.	Particulars	Fees
A	For appearing in PET Entrance Examination	For General Category -Rs. 1500/-
		For Reservation Category-Rs. 1000/-
B	Exempted from appearing	For General Category - Rs. 1000/-
		For Reservation Category- Rs. 800/-

Mode of payment: Candidates shall make payment through online mode only
Please visit the link for payment: https://dbatu.unisuite.in/QuickPay/sf
After payment, please upload the receipt in the google form shared in the notification.

6) **Duration of the Programme:** Ph.D. Programme shall be for a minimum duration of three (3) years, including course work, and a maximum duration of six (6) years from the date of admission to the Ph.D. programme.

6.1) A maximum of an additional two (2) years can be given through a process of re-registration as per the Statute/Ordinance of the DBATU; provided, however, that the total period for completion of a Ph.D. programme should not exceed eight (8) years from the date of admission in the Ph.D. programme.

6.2) Provided further that, female Ph.D. scholars and Persons with Disabilities (having more than 40% disability) may be allowed an additional relaxation of two (2) years; however, the total period for completion of a Ph.D. programme in such cases should not exceed ten (10) years from the date of admission in the Ph.D. programme.

6.3) Female Ph.D. Scholars may be provided Maternity Leave/Child Care Leave for up to 240 days in the entire duration of the Ph.D. programme.

7) **Ph.D. through Part-time Mode**

Ph.D. programmes through part-time mode will be permitted, provided all the conditions stipulated in UGC Regulation **stated as in (8) below.**

8) Rest of the details shall be as per UGC Regulation **CG-DL-E-07112022-240086 (Extraordinary) Part III-Section 4** dt 07/11/2022: M**inimum Standards and Procedures for award of Ph.D. degree**

Instructions for filling out the online application form

The online application form is available on the University website: www.dbatu.ac.in under the designated link. Steps to Follow:

a. Check Vacancy Positions: Before proceeding with the application, please check the list of vacant positions for admission as per the list attached herewith.

b. Prepare & upload Documents: Documents to be uploaded with the online application form:
   • Scanned copy of duly filled, signed and certified copy of application form as per Annexure A
   • Scanned copy of Marks Statement of HSC
   • Scanned copy of Marks Statement and degree certificate of Bachelor's Degree
   • Scanned copy of Marks Statement and degree certificate of Master's Degree (if applicable)
   • Scanned copy of Marks Statement/ Score Card of UGC-NET/NET- LS/UGC-CSIR, NET/SET / JRF / SRF/ICAR/ICMR/DET/DST/CEED, GATE, GPAT & similar National level tests with a valid score
   • Caste Validity Certificate (if applicable)
   • Non-Creamy Layer Certificate (if applicable)
   • Medical Certificate (for Specially/Differently Abled candidates)
   • Orphan Certificate (if applicable)
   • Defense Certificate (if applicable)
   • NoC of the Employer in format of Annexure A (if applicable)

9) **General Instructions for DBATU-PET 2025**

8.1) Eligibility and Application:
   • Candidates in the final year of the qualifying examination may apply for PET. Admission is subject to passing the qualifying exam with the required minimum percentage.
   • Applications are valid for a maximum of **three subjects/specializations** per candidate. Separate application forms and fees must be submitted for each subject/specialization.
   • Candidate willing to appear for more than one subject / specialization shall submit separate forms with requisite fees. Paper I shall remain common for such candidates. Paper II and interview need to be attempted separately as per subject / specialization. Candidates qualifying in PET for multiple subjects can pursue Ph.D. admission in **only one subject**.

8.2) Examination Results:
   Results will be declared as **Qualified** or **Disqualified**. No marks will be displayed.
   • **Grievances and Decisions:**
   The University's decision on any disputes or grievances will be final and binding.
   • **Facilities and Financial Support:**
   Admission does not guarantee hostel facilities, scholarships, fellowships, or financial support. Separate processes govern such benefits, if applicable.

8.3) Application Process:
   • It is the applicant's responsibility to ensure eligibility and submit required documents.
   • False claims or concealment of material facts will lead to cancellation of admission.
   • **No printout of the application form or documents is required** to be submitted prior to offer of admission to PhD Program. One set of photo copy of all relevant documents and

original application form with NoC shall be submitted at the time of admission. Original documents must be presented for verification at the time of admission process.

- **Incomplete or Late Applications:**
  Applications that are incomplete, missing documents, or submitted after the deadline will be rejected without explanation.
- **No Modifications after Submission:**
  Information submitted in the online application cannot be changed afterwards.
- **Entrance Examination Language:**
  The exam will be conducted in **English** for all faculties.
- **Reservation:** As per Government Policy
  a. Changes in reservation policies due to government decisions will apply.
  b. Candidates from reserved categories outside Maharashtra will be treated as Open Category

8.4) Vacancy and Supervisor Allocation:
a. Ph.D. seat vacancies are likely to change.
b. Admission is contingent upon the availability of guide/s.
c. Final admission is dependent on mutual satisfaction of candidate and the supervisor. The University does not guarantee supervisor allocation in all circumstances.

8.5) Validity of Results:
DBATU-PET 2025 results will be valid for Ph.D. admissions conducted in 2025 only.

8.6) Website Updates:
Candidates are advised to regularly visit the University website for updates regarding eligibility, vacancies, and other admission-related details. Individual correspondence may not be done regarding the admission procedure.

8.7) Instructions:
1. Ensure all information is accurate and complete before submission.

2. Upload all required information and documents in the **online google application form**.

   https://forms.gle/iDb43aXQPeQMD2kFA

3. Set of all documents along with scanned copy of duly filled, signed and certified prescribed application form shall be emailed to dbatu.pet@dbatu.ac.in on or before the last date of submission of applications. **No hard / printed copies shall be sent via post / courier. Submission of data in google form and email, both are compulsory.** Correspondence done in any other means or to any other email than prescribed herein is not acceptable and will be ignored.

4. One set of all documents (self-attested) along with original copy of application signed by candidate and duly forwarded by employer and document as per Annexure A (if applicable) shall be submitted for seeking the admission by finally shortlisted candidates. All original certificates/documents shall be produced for verification at the time of admission. Regularly visit the DBATU website for the updates.

Registrar
Dr. Babasaheb Ambedkar Technological University, Raigad

Annexure A

No Objection Certificate

(to be provided by Part Time Candidate only on official letterhead of institute)

To,

The Registrar,

Dr. Babasaheb Ambedkar Technological University, Lonere-Raigad

Subject: No Objection Certificate for joining Ph. D. program at Dr. Babasaheb Ambedkar Technological University, Lonere-Raigad

Dear Sir/ Madam,

Mr. / Ms. _____ is regular / contract based full-time employee of this Department / Institute / Organization / University. She / He is working as _____. She / He is applying for Ph. D. program at Dr. Babasaheb Ambedkar Technological University, Lonere. This Department / Institute / Organization / University hereby express "No Objection" for the same. We are pleased to unconditionally forward her/his application for admission to Ph. D. program through DBATU PET 2025. If admission is offered, this institute undertakes that:

i. She/he is permitted to pursue studies on a part-time basis.

ii. Her/his official duties permit him/her to devote sufficient time for research.

iii. If required, she/he will be relieved from the duty to complete the course work & academic formalities

Date: Signature:

Place: Name:

                                                        Designation:

Seal of Institute

Details of Tentative Vacancies as per Subjects / Specializations

Sr. No.	Subjects / Specializations	Number of Available Guides	Number of Vacancies
1	Civil Engineering and allied	15	65
2	Computer Science and Engineering, Information Technology, and allied	33	125
3	Electrical Engineering and allied	09	37
4	Electronics and Telecommunication Engineering and allied	40	140
5	Mechanical Engineering and allied	51	210
6	Chemical Engineering, Petrochemical Engineering and allied	04	18
7	Pharmacy and allied	43	185
8	Basic Sciences (Physics, Chemistry, Mathematics) and allied	07 Chemistry 04 Physics 03 Mathematics	26 11 11
9	English, Humanities and allied	01 English	04
	Grand Total	**210**	**832**

Note: Ph.D. seat vacancies are likely to change.

Few seats are available (inclusive in above list) for candidates willing to join Ph.D. Program on Full Time basis at DBATU Lonere Main Campus who may be provided with financial assistance through State / Central government schemes or University Level Fellowship/s. Such support depends on qualifying criteria of the sponsoring agency or as decided by DBATU.

Registrar

Dr. Babasaheb Ambedkar Technological University, Raigad