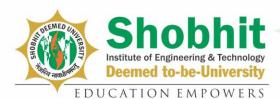


# Ph.D. ADMISSION BROCHURE January, 2023





# ADMISSION NOTICE FOR Ph.D. PROGRAM FOR THE SESSION COMMENCING FROM JANUARY 2023

The Research and Development is an important contributor to nations's economic growth. The National Education Policy 2020 also focuses on promotion of research and innovation across all disciplines, interdisciplinary research and on making India a global hub of Research and Development. The range of research activities at Shobhit is broad and our scholars are conducting research in many socially relevant multidisciplinary thrust areas. The University has academic and research collaborations with many universities, research institutes and industries in India and abroad.

#### **BROAD AREAS OF RESEARCH**

FULL TIME / PART TIME MODE

- Agriculture
- Agri-informatics
- Biomedical Engineering
- Biotechnology
- Business Management
- Commerce
- Computer Science & Engg
- Economics
- Education
- Electronics Engineering
- **Environmental Science**
- Food Technology
- Law Legal Studies
- Mathematics
- Mechanical Engineering
- Microbiology Psychology
- Physics
- Chemistry

Eligibility: Master's Degree with at least 55% marks or equivalent grade point in relevant subject as per UGC norms.

Selection Procedure: Online Entrance Test & Personal Interaction as per UGC norms.

Research Scholarship: NET qualified candidates are exempted from Entrance Test. Selected candidates may be offered Research Scholarship of ₹15600/ per month based on their performance. This scholarship is applicable only for full time on campus candidates.

How to apply: Application Forms are available online with ₹2100/ (Admission Processing Charges).

#### **Important Dates**

Friday, 20th January, 2023 Last Date for submission Online Entrance Test Sunday, 29th January, 2023 Tuesday 31st January, 2023 Personal Interaction Results declaration Wednesday, 1<sup>st</sup> February, 2023 2<sup>nd</sup> - 6<sup>th</sup> February, 2023 Registration & Fee Submission Online Course to commence from Saturday, 11th February, 2023

For more details and to apply online, please visit:

www.shobhituniversity.ac.in



#### **Shobhit Institute of Engineering & Technology**

[A NAAC Accredited Deemed-to-be University u/s 3 of UGC Act 1956]

NH-58, Modipuram, Meerut, Delhi NCR | Helpline: 9927676677, 7617505016 www.shobhituniversity.ac.in

# Shobhit Institute of Engineering & Technology (SIET) Deemed to-be-University, Meerut Admission Notification (January, 2023)

SIET offers the following Research Programs for the academic session 2022-23

Ph.D. (Full-time / Part-time)

Applications are invited for admission to the said programs. Admission shall be through an Entrance Test "online/offline" to be conducted for following subjects.

Doctor of Philosophy (Ph.D.) Degree Programs Offered		
☼ Agriculture	☼ Environmental Science	
Agri-informatics	Food Technology	
Biomedical Engineering	Law – Legal Studies	
☼ Biotechnology	Mathematics	
Business Management	Mechanical Engineering	
○ Commerce	Microbiology	
<ul> <li>Computer Science &amp; Engineering</li> </ul>	Psychology	
○ Chemistry	Physics	
○ Economics		
○ Education		
Electronics Engineering		

The syllabi for entrance tests are available on official website of Shobhit University website <a href="http://www.shobhituniversity.ac.in/phd-admission.php">http://www.shobhituniversity.ac.in/phd-admission.php</a>

# **A) Important Dates:** Schedule for Admission Process for Research Programs for January, 2023 batch

Availability of Online Application Forms	Monday, 26 <sup>th</sup> December, 2022	
Last date for receipt of completed forms	Friday, 20 <sup>th</sup> January, 2023	
Date for Online/offline Entrance Test	Sunday, 29 <sup>th</sup> January, 2023	
Personal interaction (For Candidates, exempted from entrance test as well as those shortlisted through Entrance Test)	Tuesday, 31 <sup>st</sup> January, 2023	
Declaration of Results (on University website/by mail to selected candidates only)	Wednesday, 1 <sup>st</sup> February, 2023	
Registration for Admission & Fee submission by	2 <sup>nd</sup> - 6 <sup>th</sup> February, 2023	
Program Commencement (online course work to start from 6 – 8 p.m.)	Saturday, 11 <sup>th</sup> February, 2023	

#### B) Minimum Eligibility Criteria

A candidate seeking admission for the Ph.D. program shall possess, normally, the following qualifications:

- 1) Any candidate who has passed the Master's examination in the concerned subject with a score of not less than 55% marks in aggregate. The candidates who have already appeared in the final year examination of Master's degree in the subject concerned, but their result is awaited, are also eligible to appear for the Ph.D. admission's entrance test.
- 2) Bachelor's degree in Engineering with a minimum of 75% marks in aggregate in relevant field of Engineering / Technology of a University or its equivalent, with at least five years of experience in Public Sector Undertaking / Research and Development Organizations / Private Industries / Service Sectors / Educational Institutions / any other State and/or Central Government Organizations.

# **Important Note**

- 1) Applicants who have valid score in any of the relevant eligibility tests like JRF/NET (UGC/CSIR), GATE, GPAT & SLET of the State, are exempted from the Entrance Test, as per UGC norms.
- 2) Candidates who are Teacher Fellowship Holders/ direct awardees of fellowship by DST (INSPIRE), ICMR or any other National Agency are also exempted from the entrance test.
- 3) If any M.Phil. student(s) want to take admission to Ph.D. program after passing M.Phil. examination in regular mode shall be exempted from course work but will have to appear in the entrance test and personal interaction

#### C) How to Apply

To apply for the Ph.D. program (January - 2023) of the University, eligible candidates may **apply online** using credit/debit card for payment or **download and print the application form available on our website** with Rs. 2,100/- non-refundable fee. (see: List of enclosures as per clause 'L') and submit the application offline.

Incomplete applications or applications received without all required enclosures are liable to be rejected / may not be processed.

#### **Important Note:**

## Please use separate application forms to apply for two or more Departments.

#### D) Date, Time and Venue for Ph.D. Entrance Test

The Ph.D. Entrance Test will be held on 29<sup>th</sup> January, 2023 (SUNDAY), 10.00 AM-1.00 p.m. online as well as offline at campus both mode. The candidate may opt as per his/her convenience

## E) Scheme of Examination

The Ph.D. Entrance Test on 29th January, 2023 would consist of following parts;

Type of Test	Number of Questions	Marks
General Aptitude Test (60 minutes)	50 multiple choice questions	50 marks
Subject Specific Test (120 minutes)	50 multiple choice questions	50 marks
	01 short essay type question Related to your subject	100 marks

The syllabi of the General Aptitude Test and the Subject Specific Tests for each Department can be seen on the concerned web pages on the University website.

#### **Important Note**

- a) General Aptitude Test common to all applicants, from 10:00 am to 11.00 am.
- b) Subject Specific Tests to examine basic fundamental knowledge in the subject, from 11:00 a.m. to 01:00 pm for candidates

#### F) Date, Time and Personal Interaction

The Personal Interaction will be held online on 31<sup>st</sup> January, 2023 for all candidates who will appear in the entrance test and for all those candidates also who are exempted from entrance test

#### **G) Provisional Selection list**

Provisional Selection List along with procedure for admissions, will be notified on or before 2<sup>nd</sup> February, 2023, on the University website / by mail to the selected candidates only. Provisionally selected candidates will be required to take admission latest by 6<sup>th</sup> February, 2023 by depositing first semester fee of Rs. 60,000/-, + Rs. 5000/- annual administrative charges failing which vacant seats may be allotted to waitlisted candidates. The list of waitlisted candidates will be displayed on the website and Notice Boards of the university.

Candidates provisionally admitted to the Ph.D. program will be required to fill admission and enrollment forms with details of their proposed field of research within 03 days after their admission, and submit the same to the Dean, Research & Development. The Enrollment Form will be available on the University website.

## **H) Selection Procedures**

Selection to the Ph.D. programs would be based on performance in the Written Test/ Other Qualifying Test, Previous academic record.

#### I) Fellowships

- 1) A limited number of Institute fellowships/ Research Assistantships are available in some Departments for full-time residential research scholars only as per University norms.
- Candidates who have qualified in CSIR NET / BRNS / NBHM / other examinations may avail the fellowships directly from the respective organizations as per rules.

#### J) Documents required at the time of admission

If provisionally selected, candidates will be required to submit following documents at the time of admission, along with the requisite fees.

- 1) Pass certificate and marks sheet of Class 10
- 2) Marks sheet of Class 12 / Intermediate or equivalent
- 3) Certificate and marks sheets of Graduation
- 4) Certificate and marks sheets of Post-Graduation
- 5) Migration Certificate from the University last attended
- 6) JRF/NET(UGC/CSIR), GATE, GPAT, SLET / other test admit card and Score card (if applicable)
- 7) No objection certificate from Employer (for sponsored candidates only)
- 8) Four recent color passport size photographs, identical to that uploaded in the entrance test form
- 9) Photo identification: (Driving license, Passport, PAN Card, Voter-ID, Employee Identification / AADHAR Card are acceptable,)
- 10) Write up (1-2 pages) on proposed area of research

## **K) Fee Structure**

After selection the candidate is required to submit Rs. 60,000/- as first semester fee which includes course work and registration fee, thereafter the fee is Rs. 50,000/- per semester till 6<sup>th</sup> Semester. The candidate is expected to submit his/her thesis well within a minimum period of 6 semesters and if he/she continues further, 50% of the semester fee *i.e.* Rs. 25,000 per additional semester shall be charged till total 10 semesters and thereafter the registration shall be cancelled. Thesis evaluation fee is Rs. 25,000/- (once at the time of submission of thesis). There is an additional fee of Rs, 5000/- per year as administrative charges. There are no other hidden charges / fee. For on campus research scholars, they are allowed for hostel facility on cost as per University rules.

#### Please note

- (i) The Admissions Office / concerned Departments may not undertake detailed scrutiny of applications before Test / Interviews, and all shortlisted applicants called for Test / Interviews / Personal interaction, except those whose applications are summarily rejected, are allowed to appear at the Entrance Test / Interviews purely on provisional basis, subject to their eligibility being verified at the time of Admission or later physically. Merely being allowed to appear at the Entrance Test / Interviews will not be considered as a ground for being eligible for admission to the Ph.D. program. Further, mere submission of application form does not entitle a candidate to appear for the Test / Interviews.
- (ii) All candidates in their own interest should keep photocopies of their completed entrance test forms for their own reference.
- (iii) The Department-wise list of eligible candidates will be displayed on the University website.
- (iv) No Admit Card will be issued.
- (v) Candidates whose names do not appear in the lists of eligible candidates, may contact the Admissions Office on +91-9927676677, 7617505013

# **M) Part- Time Candidates:**

- Candidates who are employed in recognized Educational Institutes / Universities / Colleges OR in Government / Defense / Research Laboratories OR in Industry must submit their applications in prescribed form, along with
  - a) Letter of Sponsorship and
  - b) No Objection Certificate from their Organization
  - c) Experience certificate.
  - d) Facilities available to carry out his / her research work at their place of working
- 2) They must also appear for the Test and Personal Interaction.

Candidates must visit our website http://www.shobhituniversity.ac.in periodically for updates / any other matters related to the admission procedures.

#### For any further queries, candidates may contact:

Central Coordinator (Ph.D. Admissions) Shobhit Deemed University NH-58, Modipuram Meerut - 250 110

Helpline: +91- 9927676677, 7617505019 E-mail: deanresearch@shobhituniversity.ac.in