

School of Engineering Ph.D. Admissions Announcement: Monsoon-2017 Department of Electrical Engineering

The Department of Electrical Engineering in the School of Engineering at Shiv Nadar University invites applications for admissions to its Ph.D.

Research Areas:

Power system stability integrated with renewable energy and storage, RF and Microwave (Electromagnetics, Antenna) Engineering, Signal Processing and communication, VLSI Circuit design, Wireless mobile communication and networks, Advanced Semiconductor Devices / MEMS Devices.

Descriptions of research interests of our faculty can be found at

http://snu.edu.in/engineering/engineering_electrical_engineering_faculty.aspx

Department is also engaged in interdisciplinary work with research groups spanning across schools at SNU.

Eligibility:

Level of Education of Applicant	Selection process
First Division in M.E. / M. Tech. or equivalent in relevant discipline from a recognized Technical Institute or University. OR M.S./M.Sc. students are also eligible under special circumstances. They must have exceptionally good academic credentials, preferably with a good GATE/CSIR/UGC-NET score, and strong aptitude for research.	Shortlisted candidates will be intimated well in advance to appear for written tests and interviews. The written tests and interviews will be conducted at the Shiv Nadar University (SNU) campus in Gautam Buddha Nagar District (near Greater Noida), U.P. <i>Applicants waiting for the qualifying examination results are also eligible to apply.</i>

Selection Process: Eligibility criteria mentioned above are the minimum and applications not meeting the same will be summarily rejected. Short-listed candidates will be required to demonstrate their knowledge through an on-site written test and interview, to be held in July 2017. Selections will be based on past academic performance, written examination and/or interview. **Please note that not all candidates meeting the minimum eligibility criteria may be shortlisted. The shortlisting will be done based on application material received (including the academic qualification, statement of purpose and reference letters).**

Written Test Syllabus: Mathematical aptitude and Electrical / Electronics & Communication Engg. (Refer GATE-2017 Syllabus for details)

Fees Structure:

Fees Structure 2017 – 21 (in ₹)

Item	Year 1	Year 2	Year 3	Year 4	Full Program
(1) One time charges					
Admission Fee (Non-refundable)	₹ 24,000				₹ 24,000
Security Deposit (Refundable)	₹ 75,000				₹ 75,000
(2) Recurring Charges					
Tuition Fee	₹ 1,00,000	₹ 1,00,000	₹ 1,00,000	₹ 1,00,000	₹ 4,00,000
Hostel Fee (Single)	₹ 1,20,000	₹ 1,20,000	₹ 1,20,000	₹ 1,20,000	₹ 4,80,000
Medical Insurance (approx.)	₹ 3,204	₹ 3,204	₹ 3,204	₹ 3,204	₹ 12,816
(3) Total Charges (1)+(2)	₹ 3,22,204	₹ 2,23,204	₹ 2,23,204	₹ 2,23,204	₹ 9,91,816
(4) Financial Assistance					
Tuition Fee Waiver 90%	₹ 90,000	₹ 90,000	₹ 90,000	₹ 90,000	₹ 3,60,000
Hostel Fee Waiver - 70%	₹ 84,000	₹ 84,000	₹ 84,000	₹ 84,000	₹ 3,36,000
(5) Net Payable (3)-(4)	₹ 1,48,204	₹ 49,204	₹ 49,204	₹ 49,204	₹ 2,95,816
Cost Excl. Security Deposit					₹ 2,20,816
(6) Teaching/Research assistantship of ₹35,000 per month (max 48 months)	₹ 4,20,000	₹ 4,20,000	₹ 4,20,000	₹ 4,20,000	₹ 16,80,000

Note:

- Medical Insurance is compulsory for all Ph.D. students. Premium for Medical Insurance may change as per the prevailing rate offered by the insurance service provider.
- Waivers for tuition and hostel fee is for 8 semesters only, Beyond 8th semester, the student has to pay the hostel charges and tuition fee in full.
- The financial assistantship is assured for a maximum of 48 months only and cannot be combined with any other fellowship or stipend.
- Continuation of Financial Assistance is subject to satisfactory performance evaluated continuously, and compliance with all university regulations. The student is required to maintain a minimum CGPA of 7.00.
- Successful candidates entering the program will pay a one-time admission fee of ₹ 24,000/- and a refundable security deposit of ₹ 75,000/-.
- Mess and Laundry Charges: In addition to above mentioned charges, every Ph.D. student has to pay ₹ 450 per month for laundry. The mess charges approximate at about ₹ 4,300 per month.
- **Application Fees:** You will be required to pay a non-refundable application fees of ₹ 1,200 (One Thousand Two Hundred Only) by credit/debit card or Demand Draft drawn in favor of **Shiv Nadar University** payable at **NOIDA**.

Application Instructions:

All interested applicants should apply online by clicking on “Apply Now” button. Please follow the instructions carefully.

- Fill all the mandatory fields
- **Online upload** the following documents:
 - Passport size color photograph
 - Current CV
 - All Mark sheets/Degree Certificates (10th Standard onwards)
 - Standardized Examination certificate- CSIR, UGC, GATE etc. (If applicable)
 - **A Statement of Purpose**
- **The application fee may be paid online or a Demand Draft (in favor of “Shiv Nadar University” payable at NOIDA) may be sent to the under mentioned address.**
- After online submission, print the completed form and send by speed post at the address given below. A reference letter in support of your application will also be required.
- Following is the checklist of the documents (You may add additional documents if required)
 - Completed form
 - At least one reference letter in support of application
 - Demand Draft for application fee (If online-fee payment mode is not used)

Please note that the application is not deemed complete until we receive all the prescribed documents and application fees.

Application Deadline:

Last date for the receipt of completed application form & application fee	May 17, 2017 Extended to June 25, 2017
Written Tests and Interview	May 25, 2017 Extended to July 05, 2017
Declaration of Results	By July 10, 2017

Supporting documents and demand draft (if applicable) may be sent by Speed Post to:

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