

SHIV NADAR UNIVERSITY

School of Natural Sciences

Ph.D. Admission Announcement: 2018-2019, Spring (January) 2019

Department of Chemistry, Life Sciences, Mathematics and Physics

The School of Natural Sciences at Shiv Nadar University invites applications for admission in the Ph.D. program for the coming semester (January 2019). Candidates admitted for full time PhD program will receive a stipend of Rs. 35,000/- (thirty five thousand rupees) per month for a period of four years. Candidates with their fellowships through CSIR-UGC NET-JRF & DBT-JRF etc. are encouraged to apply.

Detailed descriptions of research areas of our faculty members in each department can be found at

Department

Chemistry

Life Sciences

Mathematics

Physics

Website

<https://chemistry.snu.edu.in/>

<https://lsci.snu.edu.in/>

<https://math.snu.edu.in/>

<https://physics.snu.edu.in/>

Many of our research projects are interdisciplinary in nature, involving collaborations with other departments/schools/centers of the University.

Selection Process

Shortlisted candidates will be intimated for appearing in written test and interview, which will be conducted at Shiv Nadar University (SNU) campus in Gautam Buddha Nagar District (near Greater Noida), U.P. Candidates with CSIR-UGC NET-JRF & DBT-JRF etc. fellowships will directly appear for the onsite interview. TA for 3rd AC by train or equivalent will be paid for attending the test/interview. Local transport and accommodation will also be provided.

Important Dates

Last date for the receipt of completed application form & application fee	16th December 2018
Written Tests and Interview	5th January 2019
Declaration of Results (tentative)	7th January 2019

Eligibility

Master's Degree with a 60% marks in relevant subjects. Please check the departmental website for further details.

Application Instructions:

All interested applicants should apply online by clicking the “**Apply Now**” button given at the bottom of this page. Please follow the instructions carefully.

- Fill all the mandatory fields
- **Upload** the following documents online:
 - Passport size color photograph
 - Current CV
 - All Mark sheets/Degree Certificates (Bachelors and Masters)
 - Standardized Examination Certificate- CSIR, UGC, GATE etc. (if applicable)
 - A Statement of Purpose

After the online submission, a copy of the completed application form should be sent by **email** to the respective department, the addresses are given below.

<u>Department</u>	<u>Email address</u>
Chemistry	saritha.rajana@snu.edu.in
Life Sciences	rohini.garg@snu.edu.in
Mathematics	lakshmi.arya@snu.edu.in
Physics	heena.slathia@snu.edu.in

Please make provision for at least **one reference letter** in support of your application. The reference letter can also be sent to the same email address.

Application Fees: You will be required to pay a non-refundable application fees of Rs. 1,200/- (One Thousand Two Hundred Only). **The application fee is to be paid online.**

Fees and Assistantship

SNU provides attractive financial assistance in the form of substantial tuition (90%) and hostel fee waivers (70%), and an attractive Assistantship of Rs. 35,000/- per month (**for a maximum of 48 months**) to attract the best candidates.

Particulars	Fee	Remarks
Admission Fee (Non-refundable)	Rs. 25,000	One-time fee payable at the time of admission in the first semester of the Ph.D. program
Tuition Fee (per semester)	Rs. 5,500	(after 90% waiver)
Hostel Fee – Single Room (per semester)	Rs. 18,750	(after 70% waiver)
Medical Insurance	Rs. 3,500	
Sub-Total (time of admission):	Rs. 52,750	

In addition to these amounts, a security deposit (refundable on exit) of Rs. 75,000/- will be payable in the first semester as Rs. 15,000/- monthly for 5 months ($15,000 \times 5 = 75,000$).

The fee waivers and assistantships will continue, subject to satisfactory academic performance evaluated at the end of each year.

APPLY NOW

SCHOOL OF NATURAL SCIENCES

The School of Natural Sciences (SoNS) at Shiv Nadar University is an integral part of the University's vision to build an institution of global eminence. The School aims to provide an international ambience in a local setting with innovative and engaging teaching methods, globally benchmarked curricula, world-class faculty and key partnerships in research. The research is supported through internal funding as well as a large number of external funding. SoNS has four major Departments: Chemistry, Life Sciences, Mathematics and Physics. It also nurtures the Big Data Analytics Center (BDAC), Center for Informatics, the Institute for Innovations & Inventions with Mathematics & IT (IIIMIT) and Center for Environmental Sciences and Engineering. The Doctoral programmes have been designed based on the University's philosophy of interdisciplinary research.

In the student-centric and active style of research at SoNS, students are trained to 'learn by doing' and thus develop the essential employability skill through creative problem-solving. State-of-the-art laboratories and computational facilities are established in the School, keeping in mind the international standards. School's academic collaborations with many international Universities help the students to have a global exposure and understanding, widening the horizon of their development. The University is currently registered with DSIR, Government of India as a Research Institution.