Ph.D. Admissions Announcement: Spring 2016

Department of Civil Engineering

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

Research Areas


Descriptions of research interests of our faculty can be found at http://snu.edu.in/engineering/engineering_civil_engineering_faculty.aspx

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

Eligibility

<table>
<thead>
<tr>
<th>Level of Education of Applicant</th>
<th>Selection process</th>
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</thead>
<tbody>
<tr>
<td>First Division in M.E. / M. Tech. or equivalent in relevant discipline from a recognized Technical Institute or University. OR A good score in GATE-JRF or CSIR-UGC NET-JRF and proven strong aptitude for research is preferred for candidates with B.E. / B.Tech. in relevant branch of engineering or equivalent degree with exceptionally good academic credentials. OR M.S./M.Sc. students are also eligible under special circumstances (if their academic training and research interests lie in geoinformatics, urbanization, air or water quality and related environmental engineering areas). For selection purposes, such candidates will be considered equivalent to B.E./B.Tech. candidates and so must have exceptionally good academic credentials, preferably with a good GATE/CSIR/UGC-NET score, and strong aptitude for research.</td>
<td>Shortlisted candidates will be intimated well in advance to appear for in 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. Separate Test and Interview Centers may be opened at various locations within India depending upon the pool of shortlisted applicants. Applicants waiting for the qualifying examination results are also eligible to apply.</td>
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Financial Assistance

All candidates admitted to the Ph.D. program will receive teaching/research assistantships of INR 35,000 per month along with tuition fee waivers. In addition, SNU offers hostel fee waivers to all admitted Ph.D. students.
**Application Process**

Please go to [http://snu.edu.in/pdf/SNU-CIVIL-ENGINEERING-2015-Form.pdf](http://snu.edu.in/pdf/SNU-CIVIL-ENGINEERING-2015-Form.pdf) and download the application form for Civil Engineering. Please fill and send the completed application form along with **self-attested enclosures** and a non-refundable **demand draft of Rs. 1000/-** (in favor of “Shiv Nadar University” payable at Delhi) to the following address:

**Ms. Priya Nigam**  
Administrative Assistant, Department of Civil Engineering,  
School of Engineering, Shiv Nadar University  
P.O. Shiv Nadar University  
District Gautam Buddha Nagar  
Uttar Pradesh, 201314; Tel.: 0120-2663801

Please write “Ph.D. application for CED-SNU Winter 2015-16” on the envelope.

**Application Deadline**

<table>
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<tr>
<th>Event</th>
<th>Date</th>
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<tr>
<td>Last date for the receipt of</td>
<td>Nov 30, 2015</td>
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<tr>
<td>completed application form &amp;</td>
<td></td>
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<tr>
<td>application fee</td>
<td></td>
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<td>Written Tests and Interview</td>
<td>Dec 7, 2015</td>
</tr>
<tr>
<td>Declaration of Results</td>
<td>by Dec 14, 2015</td>
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Applications will be considered immediately upon receipt and shortlisted candidates will be notified by email in advance so that they can plan their travel. Hence, candidates are urged to apply as early as possible.

Applications received after **Nov 30, 2015** will be considered for the Monsoon 2016 admission cycle.

**Research Infrastructure**

The Department of Civil Engineering has well-equipped laboratories for Environmental Engineering, Geotechnical Engineering, Structural Engineering and Water Resources. Software and numerical modeling resources are housed in a dedicated computational laboratory. Students and researchers in the department also have access to SNU’s high-performance computational facility, delivering a theoretical peak performance of ~30 TF. SNU’s library, housed in a modern 5-storey building, has a comprehensive collection, and also provides online access to thousands of electronic journals and databases including APS, AIP, ACS, RSC, AMS, SIAM, Springer, Elsevier, Wiley and Nature journals.

**About Shiv Nadar University**

Shiv Nadar University ([www.snu.edu.in](http://www.snu.edu.in)) is a multi-disciplinary research university, established by the Shiv Nadar Foundation in 2011 through an act of the State of Uttar Pradesh, India. It is built on a spacious, 256-acre, fully-residential campus in Greater Noida, U.P., on the outskirts of Delhi. The University is driven by its distinguished faculty in engineering, natural sciences, humanities and social sciences, management & entrepreneurship, communication, education, art and design. The Ph.D. program at SNU is currently a full-time, residential program. However, if you wish to explore the option of doing a Ph.D. as a part time scholar, please direct your enquiries to Mrs. Priya Nigam via e-mail at: priya.nigam@snu.edu.in