Faculty Positions in School of Ecology and Environment Studies Nalanda University

Position Start Date August, 2018
Deadline Open until filled
Date Posted May 28, 2018

Type Tenured/tenure track

Salary Commensurate with position offered

Employment Type Full-time Rank Open

The School of Ecology and Environment Studies at the Nalanda University invites qualified applicants for the position of Assistant/ Associate Professor/ Professor in the fields listed below.

Nalanda University as a post-graduate international research university and is designated as an institution of national importance by the Government of India. The university takes its name and draws inspiration from its ancient predecessor, which remains the oldest known center of organized higher learning in the world.

The School of Ecology & Environment Studies embraces a broad range of inter-disciplinary academic pursuits across natural sciences and social sciences to promote education and research on the interactions between the natural environment and human activities. Rooted in the tradition of the ancient Nalanda University, the School aspires to generate critical understanding that will benefit the globe. It addresses pressing local, regional and global environmental problems of our times through education, research, collaborations, and policy recommendations. The School offers a two-year master's degree and is also going to commence the PhD program from the academic session of 2018-2019. Given the inter-disciplinary character of the School, the University has appointed core faculty drawn from natural sciences and social sciences.

Description of the Positions:

Applicants to all positions must be fluent in English as it is the medium of instruction at the University as many of our students are international. A Professor should have at least 20 research publications in Refereed Journals with supervision of 5 PhD Theses; An Associate Professor should have at least 10 research publications in Refereed Journals with supervision of 3 PhD Theses; An Assistant Professor should have at least 5 research publications in Refereed Journals.

1: Remote Sensing and GIS in Ecology and Environment

The successful candidate will have:

- PhD in Natural Sciences, Social Sciences, Engineering or a closely related field with demonstrated interest and expertise in remote sensing, geospatial technology, image processing, urban planning, disaster management, etc.
- Broad expertise in Analytical Remote Sensing, Geo-informatics Concepts, Statistics, Environmental Monitoring / modeling, Environmental management, etc.

2: Environmental Ethics and Philosophy

The successful candidate will have:

- Ph.D. in Environmental Studies, Human Ecology, Anthropology, Sociology, or a closely related field
- Broad expertise in water, food and agriculture, forestry, energy, etc.

3. Food and Agriculture

The successful candidate will have:

- Ph.D. in Agricultural or Social Sciences with demonstrated expertise in Agriculture and Food Systems or a closely related field.
- Broad expertise in sustainable agriculture, water resources, agricultural economics, food security, organic food, biodiversity, agrarian change and sustainability challenges in agriculture etc.

4. Climate Change

The successful candidate will have:

- Ph.D. in Climate Change, Earth & Ocean Sciences, Atmospheric Sciences, Energy Studies a specialization in global warming / climate change / alternative energy / mitigation and adaptation.
- Broad expertise in scientific foundations of greenhouse effects and impacts, adaptation and different mitigation strategies of atmospheric CO₂, carbon capture and storage, deep geological storage of CO₂, etc.

5. Law and Governance

The successful candidate will have:

- Ph.D. in Law, Social Sciences, Governance or a closely related field.
- Broad expertise in Constitutional or Environmental Political Economy/ Constitutional Law/ Governance Theory/ Legal Theory/Law, Society and Culture/ Governmentality Studies/ Environment and Development etc.

Further Details for all positions

- Candidates must be highly motivated to work for the vision of the International Nalanda University.
- Candidates must demonstrate significant scholarly potential and promise of excellence, along with research based teaching at the postgraduate level.
- Candidates are expected to develop collaborations with other tertiary institutions and/or research institutions including raising funds for research projects.
- Candidates are expected to contribute toward student advising, curriculum development and other services, including but not limited to administrative tasks, in the School and University
- Candidates must have an ability to work collegially with faculty members drawn internationally and having diverse disciplinary interests.
- Successful candidates are expected to teach between 2-3 courses per semester for the Master's degree as well as support the Ph.D. degree programme at the School.
- A selected candidate is expected to provide support to other positions in the case of absences.
- Successful candidates are expected to perform a broad array of administrative services that are vital to supporting and sustaining the quality and effectiveness of the University and its programmes.

Application Procedure

The entire application process is paperless in keeping with the University's commitment to sustainability. Interested applicants must submit the following requirements via email to: recruitment@nalandauniv.edu.in.

- Cover letter (which must clearly indicate position and rank applied for)
- Updated CV
- Statement of their teaching philosophy, along with indicative courses (1-2 page)
- Statement of research interests, along with research plan for the next three years (2 pages)
- PDF copies of 1-3 best publications related to the field
- Contact information of at least three (3) academic/ professional references

All queries regarding applications should be sent to

E-mail: recruitment@nalandauniv.edu.in (Please note that E-mail continues to be our preferred mode of communication).

General Instructions

- ✓ While we thank all applicants for their interest, only those under consideration will be contacted for a follow-up interview which will be conducted via Skype or in person.
- ✓ The applicants are requested to visit the University website (<u>www.nalandauniv.edu.in</u>) for any other information about the University and the School.
- ✓ The competent authority of the University reserves the right to reject any or all the applications without assigning any reason.
- Recommendations from any sources other than those required as references will not be entertained.
- ✓ The competent authority of the University also reserves the right to increase/ decrease the number of vacancies as per the requirements of the University.
- ✓ The University reserves the right to consider, on its own, names of suitable candidates who might have not applied. Candidates shall not claim it as a right.

All offers of appointment are contingent upon a successful background check. All candidates are responsible for the authenticity of information and materials provided in the application form. Candidates shall be liable for the legal consequences of any misrepresentation of information.

Review of applications will begin on June 11, 2018 and continue until the position is filled.