



**IIT Ropar – Technology and
Innovation Foundation for the
Agriculture and Water Technology
Development Hub (AWaDH)
CIN: U80100PB2020NPL051623**

A Technology Innovation Hub established by the Department of Science & Technology (DST), Government of India, in the framework of National Mission on Interdisciplinary Cyber Physical Systems (NM – ICPS)

Address: Room No. 316/317, 3rd Floor M.Visvesvaraya Indian Institute of Technology Ropar-140001

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Call for the recruitment of a Project Associate

January 2022

Applications are invited from Indian nationals for the position of Project Associate to work in DST sponsored Technology Innovation Hub at IIT Ropar in the framework of National Mission on Interdisciplinary Cyber-Physical Systems (NM - ICPS).

Last Date for Application: 30 January, 2022

IIT Ropar – Technology and Innovation Foundation (TIF) is a Section – 8 company founded to support the initiatives of recently established Technology Innovation Hub – AWaDH (Agriculture and Water Technology Development Hub) at the Indian Institute of Technology Ropar in the framework of National Mission on Interdisciplinary Cyber-Physical Systems (NM – ICPS) by the Department of Science and Technology, Government of India. The TIF supports the R&D in the domain of Agriculture and Water and provides incubation support to technology-based start-ups towards sustainable agriculture and the environment.

Job description

Project Associate

Location: IIT Ropar, Punjab

Number of positions: 02

Type of job: Full time (on contract)

Duration: Initially for one year. Contract can be extended based on satisfactory performance.

Qualifications

The applicant must meet of at least one of the following two criteria.

1. Bachelor's degree in Chemical/Mechanical Engineering or Technology and Master degree in an allied discipline with good academic record (with a GATE/CSIR-NET qualified score) with a minimum of 60% marks (or 6.5 Grade points out of 10) (55% marks for SC/ST).
2. Bachelor's degree in Chemical/Mechanical/Civil engineering (4 years program) with a minimum of 75 percent marks/7.5 CPI with valid GATE score except for graduates from IITs with a minimum CGPA of 8.0. **Without GATE score will be considered on reduced fellowship as per DST norms.**

The relevant experience in industry/academia/research will be given the preference.

Desirable skills:

- Good knowledge of the subjects of fluid mechanics, water treatment
- Excellent writing ability and oral communication skills, and the ability to do multi-task, effectively.

Remuneration: Rs 31,000/- + HRA. Suitable accommodation on institute campus may be provided based on availability.

How to apply:

The applicant must send the following documents, as a single PDF file, ASAP via email to nnirmalkar19@gmail.com

1. Filled application for given in the following sheet.
2. The contact information of atleast two referee who can write a letter of support.
3. A PDF copies of all the certificates and transcripts.

The shortlisted candidates shall be called for online/personal interview. For any related query, please contact nnirmalkar19@gmail.com

Terms and Instructions

1. Only shortlisted candidates will be contacted/informed through email.
 2. TIF reserves the right to fill up the post, not to fill up the post, or cancel the advertisement in whole or part without assigning any reason. The company also reserves the right to place a limit on the total number of candidates to be called for written test/or interviews. The decision of the company in this regard will be final.
 3. Documentary evidence in support of all educational and professional qualifications will be required to be produced when specified.
 4. The company can verify all the documents submitted by a candidate before the appointment, at the time of appointment, or during the tenure of the service. In case it is detected that the documents submitted by the candidates are fake or the candidate has clandestine antecedents/background and has suppressed the said information, then his/her services shall be terminated.
 5. If it is found at a later date that any information given in the application is incorrect/false the candidature/appointment is liable to be canceled/terminated.
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Dr. Neelkanth Nirmalkar
Assistant Professor - Department of Chemical Engineering
Indian Institute of Technology Ropar, RUPNAGAR-140001 (Punjab)
Domain coordinator - Water Treatment and Management
DST TIH – AWaDH (Agriculture and Water Technology Development Hub)
IIT Ropar - Technology & Innovation Foundation
Email: nnirmalkar19@gmail.com

Application form

Recent Photograph

Personal Details

Full Name (In capital)			
Date of Birth (DD/MM/YY)		Category (General/SC/ST/OBC)	
Age (in years)		Gender (Male/Female)	
Marital Status (Single/Married)		Nationality	
Address for Communication:		Permanent Address:	
Mobile/Phone No.		Email:	

Education

Sr. No.	Degree	Discipline	University/Institute	Regular/Part-time	Year	%Marks/CGPA*	Division
1.							
2.							

3.							
4.							
5.							

**[Please also submit a softcopy of the semester-wise mark-sheets as well as softcopy of degree]*

Qualifying Examination (GATE)

Qualifying Examination (& name of subject)	Discipline	Year	Valid Up to	Percentile (& Score)	All India Rank

Professional Experiences (Teaching/Research/Industrial) if any

Name of Organization	Designation	Nature of Work	From	To

Research Publications:

[Also attach softcopy of conference/journals papers separately, if applicable]

Any other Relevant Information:

Place:.....

Date:

Signature of Applicant