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SRIC/06

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
(Centre for Sustainable Energy)

28-04-2025

ADVERTISEMENT TO FILL UP PROJECT POSITIONS*

Applications are invited from Indian nationals only for project position(s) as per the details given below for the consultancy/research project(s) under the Principal investigator (Name: Prof. Thanga Raj Chelliah), Centre for Sustainable Energy, Indian Institute of Technology, Roorkee.

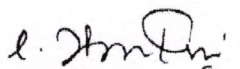
1. Title of project: Solutions for HVAC energy optimization, recovery & generation through waste
2. Sponsor of the project: NBCC Services Limited
3. Project position(s) and number: : Research Associate (RA) – 1 and Junior Research Fellow (JRF) – 1 No..
4. Qualifications and Experience: Ph.D in Electrical Engineering with at least two publications, preferably in IEEE Transactions/IEEE Journals (for RA); B.E/ B.Tech/ M.E / M. Tech or equivalent in Electrical/Electronics/ Energy Engineering with GATE qualification for JRF position.
5. Emoluments : Rs. 65000 per month + HRA for RA; Rs.37000 per month + HRA for ~~research assistant~~ ^{JRF} position
6. Duration : 6 months (or up to duration of the project)
7. Job description: Modelling, simulation and experimental investigation on HVAC energy optimization, IOT based control systems, energy recovery & generation through waste.

Note:

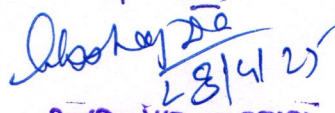

1. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
2. Candidates desiring to appear for the Interview should submit their applications with the following documents to the office of Principal Investigator through email:
 - Application in a plain paper with detailed CV including chronological discipline of degree/certificates obtained.
 - Experience including research, industrial field and others.
 - Self attested copies of degree/certificate and experience certificate.
3. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
4. Preference will be given to SC/ST candidates on equal qualifications and experience.
5. Please note that no TA/DA is admissible for attending the interview.

The last date for application to be submitted by email to the office of the principal investigator is May 17, 2025 by 18:00 hrs.

Tel: 01332-28-5554 and 5172
Email: hydropower.wrdm@iitr.ac.in


Prof. Thanga Raj Chelliah
(Principal Investigator)

*To be uploaded on IIT Roorkee website and copy may be sent to appropriate addresses by PI for wider circulation.

Approved

28/4/25
डीन (सिक)/(Dean SRIC)
भा. प्रौ. सं. रुड़की/IIT Roorkee

28/4/2025