

## Advertisement for the post of JRF in Environmental Engineering, Department of Civil Engineering

13<sup>th</sup> January 2020

Applications are invited from candidates with good academic background and keen interest in research and development for the following assignment in a time-bound research project undertaken in the Department of Civil Engineering at IIT Hyderabad.

Name of the post	Junior Research Fellow (JRF)
Number of positions	One (01)
Title of the Research Project	Electricity assisted synthesis of long chain fatty acids in a novel hybrid DF-MES reactor from organic waste
Description of the job	1. Experimental work at water and wastewater laboratory involving water quality analysis/modeling and reactor design. 2. Analysis of results 3. Writing reports
Sponsoring Agency	SCIENCE & ENGINEERING RESEARCH BOARD (SERB) (A statutory body of the Department of Science & Technology, Government of India)
Duration of the position	6 months, extendable to 2 years (renewal will be done every six months subject to satisfactory performance)  Position can be converted to PhD depending on candidate's performance
Remuneration	Rs 31000 per month + HRA
Qualifications	ME/M.Tech/M.Sc in Environmental Engineering/Chemical Engineering/Biotechnology/Microbiology/Chemistry with 75% marks or equivalent CGPA

- Eligible applicants should send the following documents via email to [pritha@iith.ac.in](mailto:pritha@iith.ac.in) with the subject of email as “**JRF SERB**” on or before **13<sup>th</sup> February 2020**.

1. Latest CV
2. Scanned copy of degree certificates and Grade sheets/ transcripts



# Department of Civil Engineering Indian Institute of Technology Hyderabad

Kandi – 502285, Sangareddy, Telangana, India

- Preference will be given to candidates who have cleared GATE and have prior experience in wastewater analysis.
- Candidates will be short listed for a written test and interview based on merit and will be informed via email. (Tentative date of test and interview: 17-02-2020).
- Candidates shortlisted should appear in person with originals of degree certificates, along with any other relevant information (like copies of publications, awards, recommendations etc.)
- No travelling or any other allowances is admissible for attending the interview.
- Accommodation is currently not available on campus. However, there is a possibility of getting hostel accommodation as and when it becomes available. The candidate if selected must make own arrangements for accommodation.

Dr. Pritha Chatterjee

Assistant Professor

Department of Civil Engineering

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