

## Advertisement for the post of Junior Research Fellow in Civil Engineering

23<sup>rd</sup> June 2022

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

<b>Name of the post</b>	Junior Research Fellow
<b>Number of vacancies</b>	1
<b>Title of the Research Project</b>	Upscaling particle transport in heterogeneous porous media
<b>Description of the job</b>	Simulating particle transport in porous media using pore-network modeling
<b>Appointment Period</b>	4 months, extendable to 6 months based on performance and funding availability
<b>Remuneration</b>	INR 25,000 per month consolidated
<b>Essential Qualifications</b>	<ol style="list-style-type: none"><li>1. ME/M.Tech in Water Resources Engineering/ Hydraulic Engineering with 80% marks or equivalent CGPA</li><li>2. Good mathematical and analytical skills</li><li>3. Good programming skills</li></ol>
<b>Age limit</b>	30 years

- Eligible applicants should send the following documents via email to [seetha@iith.ac.in](mailto:seetha@iith.ac.in) with the subject of email as “JRF” on or before **1<sup>st</sup> July 2022**.
  1. Latest CV with photograph
  2. Scanned copy of degree certificates and grade sheets/ transcripts for both BTech and MTech
  3. Proof of date of birth
  4. Statement of Purpose
- Candidates will be shortlisted for interview based on merit and need of the project, and will be informed via email.
- Shortlisted candidates will be called for an online interview.
- The selected candidate is expected to join immediately.

- Accommodation is not available on campus currently. The candidate, if selected, must make his/her own arrangements for the accommodation

**For any queries, please contact the PI of the project:**

Dr. Seetha N.

Assistant Professor

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Telangana

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