



NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA
Department of Civil Engineering

Advertisement for Junior Research Fellow (JRF)
(Ref. No. 789/NITK/CIVIL/IMPRINT/AKT/2017-18/A9)

Applications are invited for the position of Junior Research Fellow (JRF) in a Joint research and development project funded by **MHRD & MoUD**, Gol under **IMPRINT** with following details:

Title of the project:

“Small Scale and Sustainable Household Wastewater Recycling (S3HWR)”.

Investigator (NITK):

Dr. Arun Kumar Thalla, Associate Professor,
Department of Civil Engineering, NITK Surathkal
Mangalore-575025, Karnataka.
Ph: +919480855797; Email: arunkumar@nitk.edu.in

Name of the position: Junior Research Fellow (JRF)

No of Positions/Vacancies: One

Qualifications:

Essential Qualifications:- B.E/B.Tech in Civil Engineering with a minimum of 60% aggregate score (6.5/10 CGPA) and M.Tech/M.E in Environmental Engineering or with a minimum of 60% aggregate score (6.5/10 CGPA). A good GATE score will be an added advantage.

Desired Skills:-

- Experience on operating lab/pilot scale bioreactors for waste treatment and handling instruments such as Gas Chromatograph, HPLC, UV-VIS Spectrophotometer, FTIR, ICP etc. will be an advantage.
- Ability to work in a team, good communication skills and experience in experimental research.

Age Limit: Junior Research Fellow (JRF) – **28 years**

Salary: Junior Research Fellow (JRF) – **Rs. 31,000/month**

Duration: Five months or up to the termination of project.

How to apply: Interested candidates must apply with the following documents (1) Cover letter (2) Bio-data with passport-sized photograph, (3) Scanned copies of educational certificates and mark sheets, class XII onwards (4) GATE qualified certificate(Optional) and (5) Scanned copies of Proof for research experience, special achievements and publications, if any.

The soft copies of all the above documents (pdf format) must be **emailed** to the **Dr. Arun Kumar Thalla** by 5th September 2019 (12 Noon). The email address for correspondence is given above. Only shortlisted candidates will be intimated by email and called for interview in person. No TA/DA will be paid for attending the interview. The position is available immediately. Interviews most likely to be held on 9th of September 2019. The appointment will be on a purely temporary basis co-terminus with the project.