

**CENTRE FOR ENERGY & ENVIRONMENTAL SCIENCE AND TECHNOLOGY (CEESAT)**

**National Institute of Technology, Tiruchirappalli – 620 015**

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09.02.12

**Advertisement**

Applications are invited from eligible candidates for the position of Junior Research Fellow (JRF) – 2 posts and project assistant to work for DST project entitled “Experimentation on biofixation of CO<sub>2</sub> using an efficient Photo Bio Reactor & Simulation and development of scale up methods” (Ref No: DST/IS-STAC/CO2-NWPBAS(1)/12) under the guidance of Dr. (Mrs). M. Premalatha, Associate Professor, CEESAT, National Institute of Technology, Tiruchirappalli.

- 1. Position : Junior Research Fellow (JRF)**  
Essential qualification : M.E/M.Tech (Chemical/Mechanical/Energy) Fluency in CFX/Fluent knowledge is preferable  
Stipend : JRF@Rs. 16,000 per month + 20% HRA for first 2 years and SRF@Rs. 18,000 per month + 20% HRA for 3 year  
Duration of Project : 3 years
- 2. Position : Junior Research Fellow (JRF)**  
Essential qualification : M.E/M.Tech (Biotech/Chemical/Energy)  
Stipend : JRF@ Rs. 16,000 per month + 20% HRA for first 2 years and SRF@Rs. 18,000 per month + 20% HRA for 3 year  
Duration of Project : 3 years
- 3. Position : Project Assistant (PA)**  
Essential qualification : P.G Diploma (Instrumentation/ Chemical/Mechanical) experience in handling instruments is preferable  
Stipend : PA@ Rs. 5000/- per month for 1<sup>st</sup> years, PA@ Rs. 6000/- per month for 2ne years, and PA@ Rs. 7000/- per month for 3rd year  
Duration of Project : 3 years

Interested candidates may send their applications on plain paper along with Bio-Data and supporting documents either by post or courier to Dr. Mrs. M. Premalatha, Associate Professor, CEESAT, National Institute of Technology, Tiruchirappalli – 620 015 and by email to latha@nitt.edu. Only shortlisted candidates will be called for interview. No T.A/D.A will be paid for attending the interview. Eligible candidates may be allowed to pursue higher degree. The last date for receipt of applications is 1.03.2012.

**Dr. (Mrs). M. Premalatha (Principal Investigator)**

Associate Professor

CEESAT

National Institute of Technology

Tiruchirappalli – 620015

Email: [latha@nitt.edu](mailto:latha@nitt.edu), [manic\\_prem@yahoo.co.in](mailto:manic_prem@yahoo.co.in)