



Birla Institute of Technology & Science, Pilani

Hyderabad Campus

Advertisement for JRF in CSIR Project, Department of Chemical Engineering, BITS Pilani, Hyderabad

There is an opening for a JRF position in the Department of Chemical Engineering, BITS Pilani, Hyderabad to work on the **CSIR** project titled “Modeling the capacity loss in lithium ion batteries under conditions of cycling”

Duration: 1 Year (approx.)

Candidate should be possessing M.Tech degree/MSc degree with a keen interest in modeling and simulation. Candidate should be well versed in simulation tools (MATLAB, CFD, Comsol etc). Stipend will be Rs.31,000/- per month in accordance to the rules of CSIR and HRA may be considered. Preference would be given to candidates who are NET/GATE qualified and who have chemical engineering background. However, candidates from other backgrounds (Chemistry, Mechanical, Energy, Aerospace Engineering) who have an interest in simulation work in this area can also apply. Selected candidates may be permitted to register for Ph.D. program of BITS, Pilani subject to the fulfilment of the requirements. (B.Tech with Gatequalified candidates can be considered under exceptional circumstances).

Interested candidates can e-mail their resume to Dr. Balaji Krishnamurthy at balaji@hyderabad.bits-pilani.ac.in within **10 days** of this advertisement.

Dr Balaji Krishnamurthy

Department of Chemical Engineering

BITS Pilani Hyderabad campus Telangana State, India

