



**Afkham Mir**  
Assistant Professor, Chemical Engineering

Date: 27th May 2023

**CALL FOR JUNIOR RESEARCH FELLOWS IN HBL PROJECT**

Applications are invited from suitable candidates for a Junior Research Fellow (JRF) position to work on the Project "**Regeneration of Graphite anode and Li Metal recovery from used LFP Batteries**" funded by HBL under the supervision of Dr. Afkham Mir, Assistant Professor, Department of Chemical Engineering, BITS-Pilani, Hyderabad campus. This project is about the **electrochemical** regeneration of graphite and recovery of lithium metal from used Li-ion batteries.

**Duration of the project: 1 year and 2 months**

**Project position:** Junior Research Fellow; Number: 1

**Fellowship amount:** (Rs. 31,000/-) per month

**Eligibility requirements:** ME/M.Tech or BE/B. Tech with valid GATE score in *Chemical engineering or allied branches*.

**Desired Experience:** Student with experience in electrochemical techniques or lithium-ion batteries

**Upper Age limit:** 37 years

**Application Procedure:** Interested eligible candidates are advised to apply to the Principal Investigator, Dr. Afkham Mir via email to [mirafkham@hyderabad.bits-pilani.ac.in](mailto:mirafkham@hyderabad.bits-pilani.ac.in) before **5 pm, 6<sup>th</sup> June 2023** with a CV giving detailed information about the educational qualifications, research experience and published or communicated research papers (if any), photograph and scanned copies of documents including-support of date of birth, educational qualifications (BE/B.Tech, ME/M.Tech), experience certificates from prior employment or project work (if any). Please note that only qualified and suitable candidates will be notified for Interview via email. Interview would be through **Google Meet**.

Selected candidates may be permitted to register for Ph.D program of BITS, Pilani, subject to the fulfilment of the requirements.

**Best Wishes,**  
**Dr. Afkham Mir**

