

Electrochemical Energy System Design Lab

Department of Mechanical Engineering

National Institute of Technology Karnataka, Surathkal

Advertisement for the post of Research Internship Positions in Fuel Cell and Electrolyser Systems

Description: Applications are invited for a ‘Research Internship’ positions under ANRF-Core Research Grant sponsored project. The selected candidates will be trained on computational aspects of polymer membranes or experimental characterization of PEM fuel cells and Electrolysers. Note that our lab is equipped with state-of-the-art test stations. This is a good opportunity for those who wish to pursue a career in hydrogen economy.

Qualifications: Pre-final or final year engineering or science undergraduate/graduate program students. Candidates who have obtained a relevant degree/diploma in the last 2 years can also apply. Prior understanding of fuel cell or electrolyzer components/system will be an added advantage.

Duration and Compensation: 2 months and Rs 5,000/- per month

Application Last Date: 7th May 2025

Start date of the Internship: Tentatively 3rd week of May 2025

Number of Positions: 02

How To Apply: E-mail your profile along with relevant supporting documents to Dr. Poornesh Kumar Koorata (Associate Professor, Electrochemical Energy System Design Lab, Dept of Mechanical Engineering, NITK): kpkoorata@nitk.edu.in (Subject line: **Research Internship**). Do not forget to mention your previous experience, if any. Only shortlisted candidates will be intimated by e-mail and called for an interview.