



Birla Institute of Technology & Science, Pilani K K Birla Goa Campus

Junior Research Fellow position under HINDALCO Industries Limited funded project

Applications are invited for the position of **Junior Research Fellow** in the Department of Chemical Engineering at BITS Pilani, K. K. Birla Goa Campus, Goa for a HINDALCO Industries Limited sponsored research project titled “**Copper cathode quality improvement & reduction in bleed to ETP.**”

Investigator: Pradeep Kumar Sow

Broad area of Research: Electrochemistry, electrodeposition, electrolyte treatment, Ion exchange resin treatment

Duration of the project: 2 Years

Fellowship Amount (Rs.): 31,000/-

Accommodation: Hostel accommodation will be provided subject to availability and will be governed by the rules and regulations of the Institute prevailing at the time of joining of the candidate.

Qualification: Graduate/Post Graduate in Degree in Engineering (Chemical Engineering, Mechanical Engineering) with minimum of 60% marks. Candidates with Post Graduate Degree in Basic Science (Chemistry, Physics, and allied streams) will be considered who have cleared any of the National Eligibility Tests- GATE, CSIR –UGC NET, etc.

Desirable Qualifications: Candidates with the background knowledge of electrochemistry, ion exchange resin treatment.

How to Apply: Interested candidates are requested to send application with a cover letter and curriculum vitae with details of research experience to the investigator (email: pradeeps@goa.bits-pilani.ac.in) by **5th June, 2024**. Only shortlisted candidates will be contacted via e-mail for online/Personal interview to be held at BITS Pilani, Goa Campus and no TA/DA will be paid for the Interview.

Selected candidate will get a chance to apply for PhD degree at BITS Pilani, K. K. Birla Goa Campus (Rules of PhD program for BITS Pilani are applicable)

