

DRAFT ADVERTISEMENT

Applications are invited for the following research positions with respective monthly emoluments under the ANRF-sponsored project titled “**Te-MobiX: Safe and Degradation-Controlled Batteries with Efficient Charging for Tropical e-Mobility Excellence**”, funded under the **Mission for Advancement in High-impact Areas (MAHA)**, Government of India, sanctioned up to 29th May 2028. HRA will be provided as per the institute's rules if accommodation inside the campus is not provided. The appointments will be purely temporary and co-terminus with the project. The candidates should possess essential qualifications. All things being equal, SC/ST candidates will be preferred in accordance with GOI rules.

Research Positions Details:

Project Associate – I (PA – I)		
Total number of position: 01		
Monthly Emoluments: ₹37,000/- + 20% HRA		
Essential Qualifications: Post Graduate Degree in Basic Science OR Graduate / Post Graduate Degree in Engineering / Professional Course selected through a process described through any one of the following:		
a. Scholars who are selected through National Eligibility Tests – GATE and CSIR-UGC NET including lectureship (Assistant Professorship).		
b. The selection process through national level examinations conducted by IIT (BHU) Varanasi.		
Monthly Emoluments: ₹30,000/- + 20% HRA for others who do not fall under (a) and (b).		
Upper Age Limit: 50 Years. The service duration should not exceed beyond 60 years of age.		
Number	PI & Department	Desirable Qualifications
01	Dr. Udit U. Ghosh & Dr. Abir Ghosh Dept. of Chemical Engg. & Tech., IIT (BHU) Varanasi Email-ID: udita.che@iitbhu.ac.in abir.che@iitbhu.ac.in	Candidates having a basic understanding and hands-on experience in electrochemistry, electrochemical characterisation, interfacial science, and battery fabrication – with sound experimental and analytical aptitude – will be preferred. Prior exposure to laboratory techniques involving electrode/electrolyte interfaces and cell assembly is desirable. Experience with academic writing and research documentation will be considered an added advantage.

Application, proforma appended, with self-attested copies of all the mark-sheets & certificates and details of any research or other experience, etc., if any, should be sent via email to the respective PI within 21 days of the advertisement.

No TA/DA will be paid if called for the written examination/interview.