Recruitment of Project Assistant in Ceramic Engineering

Project Reference No: R&D/IITBHUSERB/Ceramic/IMPRINT/19-20/01

Applications are invited from Indian nationals for the following position for the research project titled "Development of high strength ceramic magnet for rotating machine applications" sponsored by Impacting Research Innovation and Technology (IMPRINT-IIC), SERB, Government of India, New Delhi.

Name of the position	Project Assistant
Number of positions	1
Last date of Application	Applicants should apply within 7 days of this advertisement.
Duration of Position	10 Months
Emoluments (p.m.)	Rs. 14,000/- (Consolidated)
Educational qualification	Essential Graduate or Master Degree in Sciences or Engineering (from any branch), Minimum 55% or equivalent CGPA in preceding degree. Desirable Experience in nanoparticle synthesis through wet chemical route and knowledge of materials characterization techniques such as XRD, SEM etc. Demonstrated experience in magnetic materials synthesis, MPMS, spin coating etc. would be an added advantage.

General Terms and Conditions:

- 1. The position is purely temporary and is coterminous with the project.
- 2. The PI has the discretion to restrict the number of candidates to be called for interview to a reasonable limit on the basis of qualifications and experience higher than the minimum prescribed in the advertisement.
- 3. Only shortlisted candidates will be communicated to appear in the interview and no other communications in this regard will be entertained.
- 4. The candidate is expected to join immediately, if selected.
- 5. No TA/DA will be paid for attending the interview.

Application on Plain paper giving name, permanent and correspondence address, names of the father and mother, telephone number and e-mail address, details of educational career (starting from high school or equivalent) along with the self-attested copies of all mark-sheets & certificates and details of any research or other experience etc., if any, should reach the Principal Investigator at following address by 20-12-2021:

Dr. Pradip Kumar Roy Associate Professor, Department of Ceramic Engineering, Indian Institute of Technology (BHU) Varanasi - 221005, (U.P.), India

Applicants can also send their applications and scanned copies of certificates, documents by email to the principal Investigator at: pkroy.cer@iitbhu.ac.in