

Advertisement Project Associate-I in UGC-CSR-DAE Sponsored Project

Applications are invited for the post of **Project Fellow/ Project Associate*** at a Fixed Stipend/Fellowship/Salary amount of Rs.14,000/-+20% HRA p. m. in a UGC-DAE-CSR Sponsored Project entitled “Development and structural characterization of $\text{Bi}_{2-x}\text{M}_x\text{O}_{3+x(y-3)/2}$ (M=Cr, Fe, Mn) coating for protection against liquid coolant and sensors ” sanctioned up to March 31, 2020, is purely temporary and co-terminus with the project. The candidates should possess the basic knowledge of materials characterization by X-Ray Diffraction (XRD), Scanning Electron Microscopy (SEM) and Transmission Electron Microscopy (TEM). There is no upper age limit. However, young candidates with relevant research experience would be preferred. All things being equal, SC/ST candidates will be preferred as per GOI rules.

Essential qualifications: PhD (Metallurgy/ Materials Science/ Physics) or M.Tech (Metallurgy)/ M. Sc. (Physics/Chemistry) with three years of research Experience or B.Tech/B.E in (Metallurgy/Materials Science/Ceramics)

Desirable qualifications: GATE/ NET qualification is desirable.

Application possessing all details, i.e. Name, permanent and correspondence address, names of father and mother, telephone no. and e-mail address, details of educational career (starting from High School or equivalent) along with self-attested copies of all mark-sheets & certificates and details of any research or other experience etc., if any, should reach on or before **October 25, 2019 to Dr Joysurya Basu (Principal Investigator) at jbasu.met@iitbhu.ac.in.** Please write “Application for Project Associate-I in UGC-CSR-DAE Sponsored Project” in the subject line of the E-Mail. The shortlisted candidates will be intimated by email. Tentative date of interview: within one week of the application deadline. No TA/DA will be paid if called for interview.

(*Note: Candidate with equal to or higher qualification than M.Tech/ M.Sc will be designated as Project Associate, and higher emoluments may be considered on approval from funding agency)

(Joysurya Basu)
Principal Investigator
UGC-DAE-CSR Sponsored Project
संयुक्त प्राध्यापक

Associate Professor
धातुकीय अभियंत्रिकी विभाग
Department of Metallurgical Engg.
भारतीय प्रौद्योगिकी संस्थान (काशी हिन्दू विश्वविद्यालय)
Indian Institute of Technology (Banaras Hindu University)
वाराणसी-221005/Varanasi-221005