

Advertisement for JRF Position in SERB funded Project

Applications are invited for the following post to work in Science and Engineering Research Board (SERB), Government of India sponsored research project entitled “**Novel integrated engineering approach for effective tar decomposition and its last minute removal to fuel gas reforming in biomass pyro-gasification**”. The post is purely temporary and co-terminus with the project. The duration of the project is up to December, 2023.

Junior Research Fellow: One Post @ Rs 31000/- pm fixed (1st year +2nd year) and @ Rs 35000/- pm fixed (3rd year) with house rent allowance at a rate of 16%.

Qualification: M. Tech. in Chemical Engineering/Chemical Technology/ Energy engineering/Chemistry with GATE or NET/GATE qualified M.Sc in Chemistry/ Environmental science (less preferable) with 55% marks and having studied mathematics at senior secondary/Intermediate (10+2) level.

Desirable: Candidates with research experience in thermochemical conversion of biomass particularly pyro-gasification will be preferred.

Maximum Age Limit: 28 Years (5 years relaxation for SC/ST/physically handicapped/ female candidates). All things being equal SC/ST candidates will be preferred as per GOI rules.

Application comprising applicant name, permanent and correspondence address, names of father and mother, mobile number, 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. in **single pdf** should reach within 21 days of the advertisement to **Professor Monoj Kumar Mondal, Principal Investigator, Department of Chemical Engineering & Technology, Indian Institute of Technology (Banaras Hindu University), Varanasi 221005** via e-mail: mkmondal.che@itbhu.ac.in addressing the subject as ‘JRF position for SERB project’.

Note: No TA/ DA will be paid if called for interview.

General Instructions: 1. 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 prescribed in the advertisement. 2. Only shortlisted candidates will be communicated to appear in the interview and no other communications in this regard will be entertained. 3. Original certificates and self-attested copies of all certificates need to be presented before the interview for verification.

Please refer to the Institute Website: www.iitbhu.ac.in/positions_available for updates if any.