Advertisement for the post of Junior Research Fellow (JRF) under CRG, SERB Project

Applications are invited for **One post of Junior Research Fellow (JRF)** at a fixed salary amount of Rs.31,000/pm for first two years and Rs. 35,000/- for third year (as per the DST rules) in the research project entitled "**Automatic Map Generation from High Resolution Images Applying Deep Learning Techniques**" undertaken by Department of Civil Engineering, IIT (BHU) Varanasi. The post is purely temporary and coterminus with the project having duration of 3 years.

Educational Qualification:

- Candidates should possess first class M.E./M.Tech degree in Geoinformatcs Engineering/Remote Sensing and GIS/ Computer Science & Engineering or equivalent.

OR

- Candidates should possess B.E./B.Tech degree in Computer Science & Engineering or equivalent and must have a minimum of 75% marks or (7.5 CPI) at the bachelor's degree.

-In addition the candidate should qualified GATE/NET or any equivalent national level examinations conducted by the central government departments/agencies/Institutions such as DST, DBT, IITs etc..

Desirable qualification:

Good knowledge of any one programming language, deep learning techniques, machine learning, digital image processing.

Age Limit: 28 Years; Age relaxation applicable as per Government of India (GOI) norms.

Application Procedure:

Make a single PDF file of Application form having 1. Name, 2. Permanent and correspondence address, 3. Names of father and mother, 4. Telephone/ Mobile number, 5. E-mail address, 6. Details of Educational Qualification (starting from High School or equivalent till last degree) and 7. Details of any research, programming skills or any other experience etc. along with self-attested copies of all mark-sheets and certificates) and email it to aohri.civ@iitbhu.ac.in with subject line **Application for JRF-2021**. In addition **candidate must fill and submit the Google form:** <u>https://forms.gle/weYzwaR2jGLyuALe9</u>. No need to send the hard copy. However, candidates need to show the original documents at the time of interview/joining. Applications of candidate not filled Google form will be not considered for future processing.

Notes:

-The PI has the discretion to restrict the number of candidates to be called for interview to a reasonable limit by qualifications and experience higher than the minimum prescribed in the advertisement.

-Only short listed candidates will be communicated through email to appear for the interview. Candidates are requested to check the email regularly and visit

https://www.iitbhu.ac.in/positions_available for any update.

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

-The selected candidate may subsequently register for Ph.D. programme at the Department of Civil Engineering, IIT (BHU), if they fulfil the required criteria.

-IIT (BHU) reserves its right to not fill the position if no suitable candidate is found.

Starting date of application: 13.04.2021 (Tuesday)

Last date of application: 04.05.2021 (Tuesday)

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