

Indian Institute of Technology Ropar Department of CSE S. Ramanujan Block (Permanent Campus), IIT Ropar, Ropar, Punjab, India - 140001

Advertisement for JRF and Project Assistant in SERB sponsored Project

Applications are invited from highly motivated and eligible candidates for the following positions in around 3 year SERB funded project (<u>CRG/2023/008300)</u>, entitled "Doc-Forensics: Effective Methods for Source Camera Identification of Document Images in Real-World Scenarios", under the supervision of PI: Dr. Puneet Goyal, Associate Professor, IIT Ropar (<u>http://cse.iitrpr.ac.in/dr-puneet-goyal</u>)

Position-1 : JRF

Number of posts: 01

Eligibility: M.E./M.Tech in CSE/ECE/IT/AI with 70% Aggregate (7.5 CGPA) or B.E/B.Tech in CSE/ECE/IT with 70% Aggregate (7.5 CGPA) with GATE/CSIR/UGCNET/DSTINSPIRE/JEST/NBHM or other national exam qualified. MCA/MSc in Comp Sc/Mathematics or equivalent will be considered as equivalent to BTech. SC/ST candidates must have secured a minimum of 55% aggregate score (6.0 CGPA) in the qualifying degree.

Fellowship: 37,000/- PM (as per norms)

Number of posts: 01

Position 2: Project Assistant

Eligibility: B.E/B.Tech in CSE/ECE/IT/AI with 70% Aggregate (7 .5 CGPA). MCA/MSc in Comp Sc/Mathematics or equivalent will be considered as equivalent to BTech. SC/ST candidates must have secured a minimum of 55% aggregate score (6.0 CGPA) in the qualifying degree.

Fellowship: 20,000/- PM (as per norms)

An ideal candidate must be:

- Good knowledge in fundamental computer science and Maths subjects such as data structures and algorithms, linear algebra and probability
- Some hands-on experience with programming is preferable
- Desirable: knowledge and strong interest in deep learning, image processing, python programming. Motivation for publishing in good journals/conferences.

Duration: Initial appointment will be for one year, which can be further extended (as per norms), solely based on performance.

How to apply: Fill-up and upload all the relevant documents in the Google form - <u>https://forms.gle/sk32XxmS2ke6czsWA</u>

Ph.D. Opportunity: Those who have applied for the PhD program in CSE, IIT Ropar, they can also apply for the JRF position and can be considered for both.

Important Dates: The last date for applications: 18th May 2024, 11:59 PM IST.