



## Malaviya National Institute of Technology Jaipur

Malaviya Nagar, Jaipur-302017, Rajasthan, India

Department of Computer Science and Engineering

### Advertisement for Junior Research Fellow (JRF) Position

March 19, 2024

Applications are invited from Indian citizens for a position of **Junior Research Fellow (JRF)** under SERB sponsored project in the Department of Computer Science and Engineering, MNIT Jaipur with the details mentioned below:

#### *Project Details:*

<b>Project No:</b>	CRG/2023/007397
<b>Title of the Project:</b>	Development of Intelligent Multi-Label Ophthalmic Disease Diagnostic Model using Fundus Images
<b>Sponsored Agency:</b>	SERB, Department of Science and Technology, Govt. of India
<b>No. of Posts:</b>	01 (One)
<b>Duration:</b>	03 years or till the completion of the project whichever is earlier. Initially for 1 year and can be extended till the end of the project based on satisfactory performance
<b>Fellowship:</b>	Rs. 31,000 /- + Rs. 4,960 (16% HRA) = Rs. 35,960/- per month for 1 <sup>st</sup> and 2 <sup>nd</sup> year and Rs. 35,000 /- + Rs. 5,600/- (16% HRA) = Rs. 40,600/- for 3 <sup>rd</sup> year <i>[Fellowship may be revised as per the latest SERB norms]</i>
<b>Name of PI and Co-PI:</b>	Dr. Deepak Ranjan Nayak and Prof. Tapan Kumar Gandhi (IIT Delhi)

#### *Other Details:*

<b>Essential Qualifications:</b>	M.E./M.Tech in CSE/IT/ECE/EE or any related fields. Such candidates are required to have at least 60% marks or 6.5 CGPA in B.E./B.Tech or B.E./B.Tech in CS/IT or any related fields with at least 85% marks or 8.5 CGPA
<b>Desirable:</b>	1. Sound knowledge on machine learning, deep learning and image processing 2. Experience in computer programming (Python/MATLAB is preferable) 3. GATE/NET or equivalent qualification
<b>How to Apply:</b>	Interested candidates are requested to upload their complete CV along with the details of educational qualifications, achievements, work experience, personal information, etc., on or before <b>April 10, 2024</b> using the below link: <a href="https://forms.gle/LiARDrQzZeXL4AXw7">https://forms.gle/LiARDrQzZeXL4AXw7</a> <i>Only shortlisted candidates will be called for interview.</i>

**Important Instructions:** The assignment is purely temporary in nature. All the terms & conditions for this recruitment will be as per the guidelines of SERB, DST, Govt. of India. All original documents in support of educational qualifications and work experience must be produced at the time of interview/joining. No TA/DA will be provided for appearing the interview. Shortlisted candidates will be informed by e-mail with the date. Candidates are advised to check their emails regularly. **The selected candidate shall be encouraged to register for Ph.D. program at MNIT Jaipur, provided the candidate satisfies the eligibility criteria.**

For any other information, the candidates may contact the principal investigator directly by email/phone.

**Dr. Deepak Ranjan Nayak** (Principal Investigator)

Assistant Professor, Dept. of CSE, MNIT Jaipur

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