



Dr. Durgesh K. Dwivedi
Additional Professor

Department of Radiodiagnosis

Ref. No: ...02/OF/RD/2024

Date...20/02/2024

To,
The Faculty In Charge
IT Cell
KGMU, UP, Lucknow

Advertisement for the Position of 'Junior Research Fellow', for the SERB Project under Dr. Durgesh K. Dwivedi, Department of Radiodiagnosis, KGMU, Lucknow

Applications are invited for a temporary position in the project titled "Exploring the Role of Hybrid Multidimensional MRI in the Detection of Clinically Significant Prostate Cancer: A Virtual Biopsy." This project is funded by the Science and Engineering Research Board (SERB), Department of Science and Technology, Government of India and will be supervised by Dr. Durgesh K. Dwivedi, Professor (J. Gr.), Department of Radiodiagnosis, KGMU, Lucknow. The position is contractual, subject to annual renewal based on performance, and is for a duration of 3 years (JRF for 2 years & SRF 3rd year).

Name of Post	Junior Research Fellow
Number of position	01
Age (Upper limit)	As per SERB norms
Emoluments/ Duration	As per SERB norms
Funding Agency	SERB, Govt. of India (Ref# SUR/2022/001841, dated 11 January 2024)
Last date for submission of applications	24February 2024, before 5:00 PM
Interview date	26February2024, 10:30 AM
Location	Department of Radiodiagnosis, KGMU, Lucknow
Qualification and Experience	M.Sc. (Life Sciences, Physics or Chemistry) or equivalent degree holders (or B.Tech./M.Tech. in CS, EC, EE, Biomedical Engineer, or equivalent)


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	with good grades in graduate and post-graduate examination.
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Application Process:

Interested candidates should submit their application along with a detailed CV and a research statement containing motivation for research, self-attested copies of degrees, mark sheets, experience certificate, and testimonials to the HOD Office, Department of Radiodiagnosis, KGMU, Lucknow, before 5:00 PM on 24th Feb. 2024 (with the subject line "Application for JRF positionSERB 2024").

The CV must include the candidate contact information (email and phone number), parents' name, and permanent address. Additionally, it should detail the subjects studied, year of passing, and percentage/CGPA with division for high school, intermediate, graduation, and post-graduation.

Position Responsibilities and Desired Expertise:

We are seeking a highly motivated candidate for advanced MRI research in prostate cancer. Ideal applicant should have an interest in prostate cancer, cancer biology, AI, and MRI, with strong analytical, writing, and communication skills. Programming experience, especially in MATLAB, is a plus.

The work involves analyzing advanced MRI techniques and their correlation with histopathology and biomarkers. The successful candidate may also be considered for admission to the PhD programs as a regular full-time scholar, subject to meeting the eligibility criteria of KGMU, Lucknow. Preference will be given to candidates who have secured first division in all examinations and have qualified in NET/GATE or equivalent national level examination.

Online Application:

Candidates **MUST** complete online Google form (follow the link or scan the QR code) by 24 February 2024 (before 5:00 PM). Note: Login to your Google account is required to complete the form.

<https://forms.gle/iMgk4iBZqgcDGZHj7>




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Interview Details:

Date: 26th February 2024

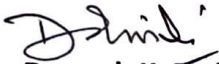
Time: 10:30 AM

Venue: Office of the Head, Department of Radiodiagnosis, KGMU, Lucknow.

Candidates are required to attend the interview in person, bringing along all relevant original documents. Please be advised that there is no provision for conducting the interview online. Please note that no separate call letters will be issued and no travel or other allowances will be provided for attending the interview.

Contact Information:

For technical inquiries, candidates can contact the Principal Investigator via email at durgeshdwivedi@kgmcindia.edu with the subject line "Application for JRF position SERB 2024."



Dr. Durgesh K. Dwivedi

Principal Investigator


durgeshdwivedi@kgmcindia.edu

Conditions:

1. **Selection Committee Decision:** The decision of the selection committee shall be final and binding.
2. **Appointment Terms:** The appointment of the selected candidate will be subject to the terms and conditions set forth by the University or funding agency, specifically applicable to this project, as required. The institute reserves the right to fill or not to fill the post advertised.
3. **Joining Duty:** The selected candidate must be prepared to join duty immediately upon receipt of the offer letter.
4. **Fellowship Termination:** The fellowship is subject to termination with a 30-day notice period before the completion of its tenure, should the candidate's performance be deemed unsatisfactory.
5. **Travel and Accommodation:** Travel and daily allowances will not be provided for candidates called for an 'offline' interview. Candidates are responsible for arranging their own accommodation and stay in Lucknow during the interview period.

Distribution:

- Dean, Research & Development, KGMU, Lucknow
- Dr. Ramesh V., Scientist D, Science and Engineering Research Board (SERB), DST, New Delhi
- Registrar, KGMU, Lucknow
- Faculty In-Charge, IT-Cell, KGMU, Lucknow



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