



KING GEORGE'S MEDICAL UNIVERSITY, LUCKNOW

DEPARTMENT OF RADIODIAGNOSIS

Dr. Durgesh K. Dwivedi
Professor(Jr. Grade)

Department of Radiodiagnosis

Ref.No: 02/OF/RD/2025

Date: 18/12/2025

Advertisement for the Position of 'Project Research Scientist 1', for the CAR-ICMR Project under Dr. Durgesh K. Dwivedi, Department of Radiodiagnosis, KGMU, Lucknow.

Applications are invited for a **Project Research Scientist 1** position in the project titled **"Development and validation of AI and multi-parametric MRI based methods and software solutions for assisting pre-operative brain tumor diagnosis and therapeutic response assessment."** under CAR-ICMR project **"Centre for Advanced Research in Quantitative Imaging and AI modeling for Early Diagnostics and Prognostic Monitoring in Oncology (CAR-2024-01-000187)"** File No : **EM/Dev/CAR-2024-01-000187/F2/2024**, Dated: **19/11/2025**. This project is funded by ICMR and will be supervised by Dr. Durgesh K. Dwivedi, Professor (Jr. Gr.), Department of Radiodiagnosis, KGMU, Lucknow. The position is contractual, subject to annual renewal based on performance, and is for the duration of 5 years.

Name of Post	Project Research Scientist 1
Number of Position	01
Age (Upper Limit)	As per ICMR norms
Emoluments/ Duration	As per ICMR norms (~ Rs.67,200/- including HRA)
Funding Agency	ICMR, Government of India (Ref# EM/Dev/CAR-2024-01-000187/F2/2024, Dated: 19/11/2025)
Last date for submission of applications	9 th January 2026, before 5pm
Interview Date	12th January 2026, 10:30 AM.
Location	Department of Radiodiagnosis, KGMU, Lucknow
Qualification and Experience	M.Sc. (Life Science, Physics or Chemistry) or equivalent degree holders (or B.tech / M. tech. in CS, EC, EE, Biomedical Engineer, or equivalent with good grades in graduate and Post-graduate Examination. Programming experience in Neurosciences is a plus. Experience in AI/ML modeling is an added advantage.

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 9th January 2026 (with the subject line **"Application for Project Research Scientist 1 position ICMR Brain Tumor CAR 2026"**).

The CV must include the candidate contact information (email and phone number), parent's 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 Glioma. Ideal applicant should have an interest in Brain Cancer, Neuroscience, AI, and MRI with strong analytical, writing, and communication skills, Programming experience, especially in MATLAB and Python, is a plus. The work involves analyzing advanced MRI techniques, Data acquisition, Pre-processing, Quantitative analysis of multiparametric MRI data and their correlation with Tumor 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 09th January 2026 (before 5:00 PM).

Note: Login to your Google account is required to complete the form. <https://bit.ly/48PVScC>

**Interview Details:**

Date: 12th January 2026

Time: 10:30 AM

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

Shortlisted candidates will be notified through mail and are required to attend the interview in person, bringing along all relevant original documents and CV. 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 enquiries, candidate can contact the Principal Investigator via email at durgeshdwivedi@kgmcindia.edu with subject line "Application for Project Research Scientist 1 position ICMR Brain Tumor CAR 2026"

Dr. Durgesh Kumar Dwivedi
Additional Professor
Department of Radiodiagnosis
KGMU, Lucknow



Dr. Durgesh K. Dwivedi

Additional Professor & Principal Investigator
Department of Radiodiagnosis
King George's Medical University, Lucknow
durgeshdwivedi@kgmcindia.edu

Conditions:

1. **Selection Committee Decision:** The decision of the selection committee shall be final and binding.
2. **Appointment Term:** 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 subjected to termination with a 30-day notice period anytime 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. Harpreet Singh Pawar, Programme Officer and Scientist-D, ICMR, New Delhi.
- . Registrar, KGMU, Lucknow.
- . Faculty In-Charge, IT Cell, KGMU, Lucknow.