King George Medical University, Lucknow
Department of Radiodiagnosis

Ref. No. 47/OF/RD/2026 Date 21/08/2026

Advertisement for the Position of 'Junior Research Assistant', for the CST-UP Project under Dr. Durgesh K. Dwivedi, Department of Radiodiagnosis, KGMU, Lucknow.

Applications are invited for a contractual position with a tenure of **six months** under the project titled **"Multiparametric MRI-Based Radiomics and Machine Learning Models for the Diagnosis and Classification of Renal Tumors."** The project is funded by CST-UP (Council of Science and Technology, Uttar Pradesh) and will be supervised by Dr. Durgesh K. Dwivedi, Professor (Jr. Gr.), Department of Radiodiagnosis, KGMU, Lucknow.

Name of Post	Junior Research Assistant (JRA)
Number of Position	01
Age (Upper Limit)	28 years as on 1st August 2026 *(age relaxation as per norms of CST-UP)*
Duration	6 months
Funding Agency	CST-UP *(Reference: CST/D-1381, Dated 20/10/2023)*
Last Date for Submission of Applications	29th August 2026
Recruitment	As per CST-UP guidelines
Location	Department of Radiodiagnosis, KGMU, Lucknow
Qualification and Experience	M.Tech. or M.Sc. in relevant disciplines such as Computer Science, Artificial Intelligence, Data Science, Biomedical Engineering, Medical Imaging, Physics, Life Sciences, Mathematics, or allied fields with First Division in the qualifying examination.

Application Process:

Interested candidates with first division in Bachelors & Masters course are required to **complete the online application form via the Google Form QR code**, before **29th August 2026** (before 5:00 PM).

The CV must include the candidate's contact information (email address and phone number), parents' names, 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.

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Position Responsibilities and Desired Expertise:
We are seeking a highly motivated candidate to conduct advanced MRI research on renal tumors. The ideal applicant should have an interest in Renal Cancer, Cancer, Cancer Biology, AI, and MRI, with strong analytical writing and communication skills, and programming experience. The work involves analyzing advanced MRI techniques and their correlation with histopathology and biomarkers. 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. Since this is going to be a short term project & hence best candidate will be communicated by the committee for further discussion.

Online Application:
Candidates MUST complete online Google form (scan the scan the QR code) by **29th August 2026** (before 5:00 PM). Note: Login to your Google account is required to complete the form.

Dr. Durgesh K. Dwivedi
Principal Investigator