



RAM KRISHNA MEDICAL COLLEGE HOSPITAL AND RESEARCH CENTRE

Inayatpur, Kolar Road, Bhopal (M.P.) 462042, ☎: 0755-2990650 ✉: info@rkmchrc.in

ADVERTISEMENT NO.: RKMCH&RC/MPCST-Project/2026/041

Dated: 19/05/2026

Advertisement for research position (JRF) at Department of Obs and Gynae, Ram Krishna Medical College Hospital and Research Centre

CALL FOR JUNIOR RESEARCH FELLOW (JRF) FOR M.P. COUNCIL OF SCIENCE & TECHNOLOGY (MPCST) SPONSORED PROJECT

Applications are invited from eligible candidates for the position of **Junior Research Fellow (JRF)** initially for **1 year**, extendable up to project completion (2 years) based on satisfactory performance, under the MPCST-sponsored project entitled “**Prospective Comparative Evaluation of Artificial Intelligence and Pathologist Interpretation of Pap Smears for Detecting Pre-Cancerous Cervical Lesions with Histopathological Correlation**”. Interested candidates may appear for a **walk-in interview** with a duly completed application form, detailed information regarding educational qualifications, research experience, and publications (if any), along with original certificates and one set of self-attested copies of all supporting documents. The walk-in interview will be held on **30th May 2026** at the **Dean Office, College building, Ram Krishna Medical College Hospital and Research Centre, from 10:00 AM onwards**.

Particulars	Details
Project Title	Prospective Comparative Evaluation of Artificial Intelligence and Pathologist Interpretation of Pap Smears for Detecting Pre-Cancerous Cervical Lesions with Histopathological Correlation
Project Duration	Initially 1 year, extendable up to project completion (2 years) based on performance
No. of Position	01 (One)
Fellowship	₹20,000/- per month (Consolidated)
Essential Qualification	M.Tech /M.E. in Computer Science and Engineering / Artificial Intelligence / Machine Learning / Data Science / Information Technology OR M.Sc. in Data Science / Bioinformatics / Computer Science with First class in UG and PG
Preference	GATE / UGC-NET / CSIR-NET qualified candidates
Age Limit	Preferably below 30 years as on the date of interview. Relaxation to SC/ST/OBC will be provided as per Institute norms
Desirable Skills	Experience in Python, TensorFlow / PyTorch, OpenCV, medical image analysis, deep learning, CNN-based image classification, dataset annotation, preprocessing, and statistical analysis
Application Procedure	Walk-in Interview

Terms and Conditions:

- No TA/DA will be paid to attend the interview.
- The above position is purely temporary and contract basis and co-terminus at any time from the project without any notification.
- Continuation will depend on the satisfaction of research performance.
- Candidates are required to appear for the interview with filled-in application form, curriculum vitae, all relevant original certificates with a set of self-attested photocopies and two passport size photographs.
- Selected candidates will not be permitted to claim for any regular/part time appointments in the institute.
- Any queries related to the above post must be addressed to **PI (Dr. Neelu Rajkumar Sontakke) at neelusontakke@gmail.com**.
- Selected Candidates are expected to join immediately.



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Application for the post of JRF for MPCST Project

Personal Details

Name of the Applicant	
Category (Gen/EWS/OBC/SC/ST)	
Gender	
Age	
Correspondence address	
Email ID	
Mobile Number	

Paste Passport Size
Photo

Educational Qualifications

Degree	Subjects/Specialization	Division	Percentage	Year of Completion
10 th				
10+2/Intermediate				
BE/BTech				
ME/MTech				
Others, if any				

Other details

GATE/NET, examination details	
Knowledge of any simulation tools/give details	
Publication details, if any	

I agree with the following terms and conditions:

- No TA/DA will be paid to attend the interview.
- The above position is purely temporary and contract basis and co-terminus at any time from the project without any notification.
- Continuation will depend on the satisfaction of research performance.
- If selected, I will not be permitted to claim for any regular/part time appointments in the institute.
- Canvassing in any form will disqualify my candidature.

The filled-in application form, curriculum vitae, and a set photocopy of the relevant documents are attached along with this form.

Signature of the Applicant

Date-

Place-