



CIIMS -ADVANCED RESEARCH CENTER (CIIMS-ARC)
Central India Institute of Medical Sciences -Advanced Research Centre (CIIMS-ARC),
ICMR, Collaborating Centre of Excellence (ICMR-CCoE)
CENTRE FOR INTEGRATED NEUROSCIENCES

Application are invited for the following posts on purely temporary basis under DBT sanctioned Multicentric project titled “**A Comparative One-Health Approach Tackling AMR Infections in UK and Indian Livestock -[51573]**” at CIIMS Advanced Research Center, 78, Bajaj Nagar, Nagpur-440010. **Only shortlisted candidates will be called for interviews.**

Post Code No.	Name of the post	No of position (s)	Consolidated salary	Essential Qualification	Desirable	Maximum Age limit	Time period of Project
CIIMS-01	Project Associate (Level 2)	01	35000+16% HRA	PhD or First class post graduate degree in Bioinformatics , Computational biology, Clinical Genomics or Equivalent from recognized University	- Candidates with 3 years of hands-on experience in library preparation for shotgun metagenomic sequencing, bioinformatics, Next-Generation Sequencing (NGS), Whole Genome Sequencing (WGS) and data analysis; along with expertise in culturing and handling stool samples, bacterial isolation, biochemical characterization; DNA isolation from stool samples/bacteria and toxin characterization using PCR. - Proficiency in Python and/or R, and in the Linux command line, with working knowledge of workflow managers such as Nextflow or Snakemake and containerisation tools (Docker/Singularity) etc. - Experience running analyses on HPC (SLURM/PBS) or cloud (AWS/GCP). - Experience with microbial and metagenomic analysis tools such as SPAdes, BLAST, Kraken2, MetaPhlAn and AMRFinder, and with variant calling and annotation using BWA, samtools and bcftools.	Upto 40 years	Original Project Period (January 2026 – December 2028) <i>Remaining project period is November 2026 – December 2028.</i>

How to apply

- Scan the QR Code to fill the Google Form and submit your application for shortlisting.



For any information related to application please contact us on Email- director.research19@gmail.com / no: 7875445071, (between 10.30am to 5.30 pm strictly)

Last date of receiving application will be October 29, 2026 till 5pm.

General Instruction

- All application received beyond last date will not be entertained.
- Incomplete applications in pdf format & without proper indication of post applied and necessary supporting documents will be rejected.
- Only short-listed candidates will be mailed and called for the Interviews.
- No TA/DA will be paid to the candidates for the interview. All outstation candidates have to manage their own accommodation and travel to the Institute.
- The post mentioned are purely on temporary and contractual basis until the project duration. No Candidates after project will be have right to claim any permanent/contractual position of the Institute. The project is co-terminus with that of the funding agency.
- Mere fulfilling the essential qualification/experience does not guarantee for selection.
- Canvassing in any form will lead to disqualification of application
- Shortlisted candidates called for the interview will have to produce original documents for verification. Any incomplete and unavailability of original documents during verification will lead to disqualification.

A handwritten signature in black ink, appearing to read 'Rajpal Singh Kashyap'.

Dated: 19/10/2026

Dr. Rajpal Singh Kashyap

Director, Research and Principle Investigator