



अखिल भारतीय आयुर्विज्ञान संस्थान, भोपाल

(स्वास्थ्य और परिवार कल्याण मंत्रालय, भारत सरकार के तहत राष्ट्रीय महत्व का एक संस्थान)

साकेत नगर, भोपाल - 462020, मध्य प्रदेश, दूरभाष : 0755-2982607/2985569

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHOPAL

(An Institute of National Importance under the Ministry of Health & Family Welfare, Govt. of India)

Saket Nagar, Bhopal - 462020, Madhya Pradesh, Tel.: 0755-2982607/2985569

Email: Info@aiimsbhopal.edu.in www.aiimsbhopal.edu.in

Advertisement No: AIIMS/BPL/MB/26/2073

Dated: 14/10/2026

Recruitment of Staff in:

ICMR funded Developing AI-ML driven platform contextualizing antimicrobial susceptibility testing guidelines and performs cognitive evaluation of patient-specific drug-metabolizing variables and clinical parameters for evidence-based, personalized antimicrobial therapy

1. To address the global crisis of Antimicrobial Resistance (AMR) and overcome the cognitive burden faced by clinicians, the project “**Developing AI-ML driven platform contextualizing antimicrobial susceptibility testing guidelines and performs cognitive evaluation of patient-specific drug-metabolizing variables and clinical parameters for evidence-based, personalized antimicrobial therapy**” has been approved by ICMR to develop a data-driven, intelligent clinical decision support system that automates CLSI/EUCAST compliance, optimizes drug dosing, and flags inappropriate prescriptions.
2. The project aims to deliver a cross-platform, access-controlled AI-ML web and mobile application that seamlessly integrates complex laboratory parameters with patient-specific factors—such as age, organ function, and blood-brain barrier penetration—to standardize antimicrobial panel selection, eliminate suboptimal prescribing, and advance precision medicine across diverse healthcare settings.
3. Eligible candidates are invited to participate in the recruitment process as mentioned against each of the following post in the table below, at AIIMS Bhopal.

S. No.	Name of Post and pay scale	Number of posts	Pay	Modality	Age not exceeding
a.	Project Research Scientist- II (Non-Medical)	01 (UR)	67,000+ 20% HRA (Increment as admissible as per ICMR norms)	Walk-in Interview	40 years
b.	Project Technical Support-III	01 (UR)	28,000+20% HRA (Increment as admissible as per ICMR norms)	Written Test	35 years

4. **Duration:** Engagement of project staff shall be for one year, which shall be extendable up to one more year, subject to requirement and performance review by the PI and availability of the funding from ICMR.

5. Eligibility:

S.No.	Post Name	Essential Qualifications
a.	Project Research Scientist- II (Non-Medical)	Essential Qualifications: Graduate Engineering degree (IT / CS / CSE) of four years from a recognized Board/University with three years' post qualification experience. The experience gained in building, training, deploying predictive AI-ML models, web and mobile application development, managing complex datasets, access control protocols will be counted. Desirable: 1. Postgraduation in IT / CS / CSE. 2. Experience in developing AI-ML applications in the hospital settings. Note: All experience gained shall be preferably from a Govt. Organization and shall be counted after the date of completion of Minimum Essential Qualification.
b.	Project Technical Support-III	Essential Qualifications: Three years graduate degree in relevant subject / field (BSc in Microbiology) plus three years' post qualification experience or PG in relevant subject / field (MSc in Medical Microbiology / Microbiology). The experience gained in performing microbial cultures from human samples and antimicrobial susceptibility testing will be counted. Note: All experience gained shall be preferably from a Govt. Organization and shall be counted after the date of completion of Minimum Essential Qualification.

- 6. Selection Venue:** Department of Microbiology, Ground Floor, Medical College Building, AIIMS Bhopal. No TA/DA will be paid for attending the walk-in-interview / written examination.
- 7. Age Concession:** Age relaxation up to 5 years may be granted to deserving candidates having experience of working in Government Research Organization on a case-to-case basis, by Head of the Institution. Age relaxation will also be provided as per the GoI guidelines.
- 8. The effective date for fulfilling eligibility criteria (including qualification and experience etc), upper age limit will be the date of Walk-In-Interview / Walk-In Written Test.**
- 9. Date and Time of reporting:** Tuesday, 3rd November 2026. Candidates shall report at 10:00 AM to the Principal Investigator, Prof. Shashank Purwar, at the selection venue; Room No. 3, Department of Microbiology, Ground Floor of the Medical College Building (Sardar Vallabhbhai Patel Bhawan), All India Institute of Medical Sciences, Saket Nagar, Bhopal - 462020 (MP).
- 10. Modality of selection:** Walk-in Interview/Walk-In Written Test, as mentioned above, against various posts.

11. The candidates shall report for appearing in the walk-in interview / Walk-In Written Test with



- i. Duly filled application form
- ii. The candidate should bring along original certificates in support of his/her age, educational/ professional qualification, experience etc., two recent passport size colour photographs and a one set of self-attested photocopies of the relevant documents failing which he/she will not be allowed to participate in the walk-in-interview.

12. The advertisement is hosted at the website of AIIMS Bhopal www.aiimsbhopal.edu.in

13. Application Fees: Nil



TERMS & CONDITIONS

1. It is candidates' responsibility to ascertain and ensure their eligibility as per the prescribed qualification and experience. Any misinformation detected at any stage will make the candidate liable for legal action. Permission to appear in the selection process does not approve the eligibility of the candidate. Even after qualifying the selection process the candidate may be rendered disqualified at the time of document verification if he/ she does not fulfil essential eligibility criteria.
2. These appointments will be made from the staff strength sanctioned for this specific project and appointment in the project will not vest any right to candidate for appointment within the sanctioned staff strength of AIIMS Bhopal.
3. **Tenure:** The assignments for contractual posts are purely on contract basis for the period specified above. The posts will be governed as per the rules / instructions received from the ICMR / DHR / competent authority from time to time. This appointment will not vest any right to claim by the candidate for regular appointment or permanent absorption in AIIMS Bhopal or ICMR/DHR or for continued contractual appointment.
4. **Expiry of Contract:** The contract will automatically expire on completion of period specified above until it is renewed with mutual consent for the decided period. The contractual appointment can be terminated at any time by either side by giving 30 days' notice or salary in lieu thereof.
5. **Leave:** The leave entitlement of the appointee shall be governed in terms of the ICMR leave policy governing extramural research projects as amended from time to time.
6. **Accommodation:** No hostel or any other accommodation will be provided by the Institute / Principal Investigator.
7. The candidate who is already in government service shall submit '**No Objection Certificate**' from the present employer at the time of walk-in-interview.
8. The prescribed qualification is minimum and mere possessing the same does not entitle any candidate for selection.
9. The candidate should bring along original certificates in support of his/her age, educational/ professional qualification, experience etc., two recent passport size colour photographs and a one set of self-attested photocopies of the relevant documents failing which he/she will not be allowed to participate in the walk-in-interview.
10. The candidate applying in response to his advertisement should satisfy themselves regarding their eligibility in all respects.
11. No travelling or other allowances will be paid to the candidate for appearing in walk-in-interview or for joining the post.
12. Canvassing of any kind will lead to disqualification.
13. Private practice of any type is prohibited.
14. He / She can be posted at any place as per the requirement of the project including rural areas / field sites.
15. He / She is expected to conform to the rules of conduct and discipline as applicable to the institute employees.
16. The decision of the competent authority regarding the selection of the candidate will be final and no representation will be entertained in this regard.

17. The candidate should not have been convicted by any Court of Law.
18. In case any information given or declaration by the candidate is found to be false or if the candidate has wilfully suppressed any material information relevant to his appointment, he/she will be liable to be removed from the service and any action taken as deemed fit by the appointing authority.
19. Applications incomplete in any aspect will be summarily rejected.
20. The Competent Authority reserves the right of any amendment, cancellation and changes to this advertisement as a whole or in part without assigning any reason or giving notice.
21. All information / updates pertaining to this advertisement including date of walk-in-interview, result, joining etc will be displayed on the AIIMS Bhopal website which is www.aiimsbhopal.edu.in
22. No individual intimation may be sent by the AIIMS Bhopal to applicants. It will be the responsibility of applicants to keep abreast of the developments by visiting institute website regularly.
23. All disputes will be subject to jurisdictions of Court of Law at Bhopal.

This is issue with approval of the competent authority review vide E-office file number ABPL-MIC0W1(W11)/350/2026-Microbiology (Computer No. 56489)


Dr. Shashank Purwar
Principal Investigator

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