

राष्ट्रीय पशु जैव प्रौद्योगिकी संस्थान National Institute of Animal Biotechnology

(An Autonomous Institute of Dept. of Biotechnology, Ministry of Science & Technology, Govt. of India) Survey No. 37, Opp. Journalist colony, Extended Q City Road, Near Gowlidoddi, Gachibowli, Hyderabad-500 032 Tel: +91 40 2312 0103/115; Email: admin@niab.org.in; Web: www.niab.res.in



Advt. No. 28 / 2025



Online Walk-in interview for the following position at National Institute of Animal Biotechnology (NIAB), Hyderabad.

Project Title: "Evaluation of the antimicrobial potential of MXB-22510 against *B. melitensis* and *B. abortus* using *in vitro* and intracellular infection models."

Position: Project Associate-II (02 Positions)

Duration: Six months

Eligibility criteria: Candidates must possess a Postgraduate degree in Life Sciences, Biotechnology, Biochemistry, Microbiology, Immunology, or a related discipline. A minimum of two years of research experience after post-graduation in a relevant field is required.

Experience: Applicants with prior hands-on experience in any of the following areas will be given preference:

- **i. BSL-3 Laboratory Experience:** Experience working in Biosafety Level 3 (BSL-3) facilities, including the in vitro culturing of BSL-3 pathogens.
- **ii. Cell Culture and Infection Studies:** Skilled in the maintenance and handling of mouse and human macrophage cell lines. Proficient in performing in vitro infection assays using bacterial or viral pathogens.
- **iii. Antimicrobial Susceptibility Testing:** Experienced in determining the Minimal Inhibitory Concentration (MIC) of compounds against bacterial pathogens using standardized microbiological methods.

Upper Age limit: 35 years

Fellowship amount: Rs. 28,000/- PM + HRA

Those interested to appear for the online walk-in interview are required to send an email with the subject citing this advertisement number to girish@niab.org.in and the email content must include their photograph, CV and the copies of essential documents in support of date of birth, educational qualifications, experience certificates etc. latest by 18 July 2025 by 5 PM. Suitable candidates will be screened and the online interview meeting link with details of the date and timing will be communicated through email. The interview will be conducted by a duly constituted selection committee. Original documents in support of date of birth, educational qualifications, and experience certificates must be submitted at the time of joining. No need to send a hard copy. Interim enquiries will not be entertained.