

**Advt. No. 27/2024 – Walk in Interview**

Applications are invited from suitable candidates for filling up the following position at National Institute of Animal Biotechnology (NIAB), Hyderabad.

**Project Title:** Therapeutic protein production in milk of farm animals to increase their affordability. PI: Dr. Nirmalya Ganguli.

**Post Code:** Project Associate- II (2 Positions)

**Tenable up:** March 2025

**Essential qualifications:** Post Graduate Degree in Life Sciences (Biotechnology, Biochemistry, Microbiology, Etc.) or Post Graduate degree in professional courses (M. Tech in Life Sciences, M. VSc. Etc.) with 2 years of experience in any of the following.

**Experience:** (Candidate with prior experience in any of the following areas will be preferred.)

- i. Various molecular biology techniques, like RT-PCR, QRT-PCR, Immuno histochemistry, Immune cytochemistry, Droplet Digital PCR, protein purification and western blot analysis,
- ii. Generation of expression vector by molecular cloning and its invitro characterisation, culture and maintenance of cell lines,
- iii. Generation of expression vector for genome editing (knock-out and knock-in) using CRISP – Cas9 tools.
- iv. Regulation of gene expression by shRNA mediated knock down.
- v. Handling and experimentation on rodent, rabbit and goat model.

**Fellowship amount:** 35,000/- + HRA (if applicable) candidates NET or GATE or undergone a selection process through national level examinations conducted by Central Government Departments and their Agencies and Institutions and 28,000/- + HRA (if applicable) for others who do not have NET or GATE as per the DST guidelines.

**Age:** 35 years

Those interested to appear for the **online walk-in interview** are requested to email their photograph, resume and the copies of documents in support of date of birth, educational qualifications, experience certificates etc. in single PDF and send to [nganguli@niab.org.in](mailto:nganguli@niab.org.in) latest by **23<sup>rd</sup> Sep 2024 by 5.00 PM**. The online walk-in interview is scheduled on **24<sup>th</sup> Sep, 2024 from 10.00 AM to 01.00 PM**. Suitable candidates will be screened, intimated through email and interviewed by the duly constituted selection committee by online. 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.