

## 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. 14/2025

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

**Project Title:** "Electrospun nanofibers mimicking extracellular matrix to promote stemness of mesenchymal stem cells in clinical applications coupled with sensing of epithelial differentiation of mesenchymal stem cells". PI: Dr. Sonu Gandhi.

**Post Code:** Junior Research Fellow-1 (01 Position)

**Tenable upto:** One year, likely to extended based on performance and co-terminus with the duration of the project.

**Eligibility:** Post Graduate Degree in Biomedical Engineering/Life Sciences with NET/GATE qualification or Post Graduate degree in professional course. (Eligibility criteria as per DAE Office Memorandum No.10/1(21)/2014/Fellowship/R&D-II/14812; Dated November 09, 2023). However Non-NET candidates can also apply who will be paid as per their eligibility.

**Experience:** Candidate with hands-on experience in materials science and device fabrication will be preferred. Candidates having prior experience in working with the development of lateral flow assays/scaffolds using biomaterials is desirable.

**Fellowship amount:** Rs. 37,000/- PM as per the DAE guidelines.

**Age:** :28 years.

Applications are to be filled ONLINE. Online link for submission of application is available from 18-04-2025 and the last date is 05-05-2025 by 5 PM. Candidates must fill online application form at www.niab.res.in. Candidates are advised to fill the online application form in sufficient time before the last date to avoid last minute technical issues. No need to send hard copy. Interim enquiries will not be entertained. Suitable candidates will be screened, intimated through email and interviewed by duly constituted selection committee through online mode. Original documents in support of date of birth, educational qualifications and experience certificates are required to be submitted at time of joining.