

**Advt. No. 06/2025**

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

**1. Post Code:** Project Technical Support III (01 Position)

**Project Title:** “Combinatorial effects of iron and cerium oxide nanocomposites and erythropoiesis-stimulating agent for the treatment of iron deficiency and eryptosis in anaemia”. PI: Dr. Sanjay Singh, Scientist – F.

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

**Eligibility:** Three Years Graduate degree in Life Sciences/equivalent + three Years post qualification experience, **OR** - Postgraduate degree in Life Sciences/equivalent, **OR** - Four Years Graduate Degree in Life Sciences/equivalent in Engineering/Technology. (*The Graduate and Postgraduate degrees must be from a recognised university or equivalent*).

**Desired Experience:** Candidate with experience in Nanoparticle synthesis, characterization, microbial and mammalian cell culture, molecular biology, DNA/RNA extraction and animal handling will be given preference.

**Fellowship amount:** Rs. 28,000/- + HRA (if applicable) as per the ICMR guidelines.

**Age:** :35 years.

**2. Post Code:** Project Technical Support III (01 Position)

**Project Title:** “Enzyme/Nanoparticle-based hybrid nanozyme: Utilizing a cascade of pro-oxidant enzyme-mimetic activities of hybrid nanozyme for elimination of antibiotic resistant bacterial infection. PI: Dr. Sanjay Singh, Scientist – F

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

**Eligibility:** Three Years Graduate degree in Life Sciences/equivalent + three Years post qualification experience, **OR** - Postgraduate degree in Life Sciences/equivalent, **OR** - Four Years Graduate Degree in Life Sciences/equivalent in Engineering/Technology. (*The Graduate and Postgraduate degrees must be from a recognised university or equivalent*).

**Desired Experience:** Candidate with experience in Nanoparticle synthesis, characterization, microbial and mammalian cell culture, molecular biology, DNA/RNA extraction and animal handling will be given preference.

**Fellowship amount:** Rs. 28,000/- + HRA (if applicable) as per the ICMR guidelines.

**Age:** :35 years.

Applications are to be filled ONLINE. Online link for submission of application is available from **18-02-2025** and the last date is **07-03-2025** by 5 PM. Candidates must fill online application form at [www.niab.res.in](http://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.