ब्रिक- राष्ट्रीय पशु जैव प्रौद्योगिकी संस्थान
BRIC-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

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Advertisement for Project Positions

Applications are invited from suitable candidates for the following position at the BRIC-National Institute of Animal Biotechnology (BRIC-NIAB), Hyderabad, against the DBT-ISRO-funded project entitled **"Development of Extremotolerant Livestock Cell Platforms for Microgravity and Radiation-Resilient Space Biomanufacturing"** PI: Dr. H.B.D.Prasada Rao, BRIC-NIAB, Hyderabad. Initially for 1 year further one more year can be extended.

Name	No. of Positions	Essential qualification	Fellowship
Junior Project Associate	1	**Essential qualification:** Master's Degree in Natural or Agricultural Sciences (M.Sc./M.V.Sc. or equivalent) or Bachelor's degree in Engineering or Technology in life sciences or Medicine from a recognized University or equivalent as per applicable DST/DBT guidelines.. Hands-on experience in mammalian cell culture, livestock cell culture, molecular biology techniques, cell viability and proliferation assays, and cellular stress-response analysis. Experience in handling livestock-derived cells and studying tolerance to environmental stress conditions will be preferred.	(i) 31 ,000/- + HRA to Scholars who are selected through (a) National Eligibility Tests - CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or (b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions. (ii) 25,000/- + HRA for others who do not fall under (i) above.

Senior Project Associate	1	Master's degree in Life Sciences, Biotechnology, Animal Biotechnology, Veterinary Sciences, Biochemistry, Molecular Biology, Cell Biology or any other relevant branch of Natural or Agricultural Sciences; M.V.Sc. or equivalent; or a Bachelor's degree in Engineering, Technology or Medicine from a recognized University, with at least Four years of experience in Research and Development as per applicable DST/DBT guidelines. OR Doctoral Degree in Science / Engineering / Technology / Pharma / MD I MS from a recognized university or equivalent Hands-on experience in genome editing and genetic engineering, particularly CRISPR-Cas-mediated gene editing in mammalian or livestock cells. Experience in cell culture, gene-editing construct design, transfection, screening and validation of genetically modified cells, molecular characterization, and cellular stress-response assays will be preferred. Experience in establishing and characterizing stress-tolerant livestock cell lines is an added advantage.	@ Rs.42000+27% HRA

Age: 35 years for Junior Project Associate and 40 years for Senior Project Associate

Applications are to be filled ONLINE. Online link for submission of application is available up to 20-11-2026 by 5 PM. Candidates must fill online application form at https://www.niab.res.in/ in sufficient time before the last date to avoid any last minute technical issues. 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. No need to send hard copy. Interim enquiries will not be entertained.

Note: Only Provisional Degree Certificate or Convocation Degree Certificate will be accepted as proof of educational qualification. Experience certificates must be issued by the Head of the Department/Office.

Digitally signed by
HARJIT SINGH
Date: 03-11-2026
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