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 eligible and motivated candidates for the following position at the BRIC-National Institute of Animal Biotechnology (NIAB), Hyderabad, under the ICMR-funded collaborative project between **BRIC-NIAB and NIMS, Hyderabad, entitled:**

"Development of an Indigenous Gene-Edited Porcine Platform for Xenorenal and Xenocardiac Support: A Preclinical Ex Vivo Validation Study"

The position will be initially offered for a period of one year, with the possibility of extension for up to three additional years, subject to satisfactory performance, project requirements, and availability of funds.

Principal Investigator: Dr. H.B.D. Prasada Rao, BRIC-National Institute of Animal Biotechnology (NIAB), Hyderabad.

Name	**No. of Positions**	**Essential qualification**	Fellowship
Project Research Scientist-I	1	**Essential Qualification:** Post Graduate Degree, including the integrated PG Degree in Life sciences. **Desirable Experience:** Experience in one or more of the following areas will be preferred: • Handling of large and small animal embryos, including in vitro embryo production (IVP) and somatic cell nuclear transfer (SCNT). • Genome editing technologies, particularly CRISPR/Cas-mediated genetic modification. • Mammalian cell culture, primary cell isolation, and characterization. • Ovarian biology, reproductive physiology, and assisted reproductive technologies. • Genetic engineering and development of genetically modified animal models.	@56000+30% HRA
Project Research Scientist-III	1	Post Graduate Degree, including the integrated PG degrees, with five years' post qualification experience or PhD + two years post qualification experience in Life sciences.	@ Rs.78000+30% HRA

		Desirable Experience: Experience in one or more of the following areas will be preferred: • Large animal reproductive biotechnology, including embryo handling, in vitro embryo production (IVP), and somatic cell nuclear transfer (SCNT). • Genome editing technologies, including CRISPR/Cas-mediated genetic modification and generation of genetically modified animal models. • Mammalian cell culture, primary cell isolation, and characterization. • Genetic engineering of donor cells or tissues, immunological compatibility, and transplantation biology. • Ovarian biology, reproductive physiology, and stem cell-based approaches.	

Age: 35 years for Project Research Scientist I and 45 years for Project Research Scientist III

Applications are to be filled ONLINE. Online link for submission of the application is available up to 09-12-2026 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: 20-11-2026
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