



राष्ट्रीय पशु जैव प्रौद्योगिकी संस्थान

National Institute of Animal Biotechnology

(An autonomous Institute of the Department of Biotechnology)

Advertisement No 24/2020

Recruitment of Scientist

NIAB, an autonomous institute under the aegis of Department of Biotechnology, Government of India, is aimed to harness novel and emerging biotechnologies and create knowledge in the cutting edge areas for improving animal health and productivity. The Institute's research focus is on animal genetics and genomics, transgenic technology, reproductive technology, diseases, nutritional enrichment, and bioinformatics. The Institute aims at translational research leading to genetic enhancement of Indian Livestock species and basic research towards development of novel vaccines, diagnostics and improved therapeutic molecules for farm animals.

NIAB is looking for Scientists and visionary academic leaders with outstanding record of research accomplishments to establish strong centers of research to address the problems of livestock. Persons having effective interpersonal and leadership skills with commitment to work effectively with colleagues as part of inter-disciplinary team are required. NIAB is looking for dedicated and committed Scientists who believe in institution building and have a passion for academic excellence and quality research for filling the following vacant positions :

Positions	Pay Level	No of post	Age Limit
Scientist –G	Level 14 as per 7 th CPC	1 (UR)	Not exceeding 50 Years
Scientist -F	Level 13A as per 7 th CPC	1 (UR)	Not exceeding 50 Years
Scientist-B	Level-10 as per 7 th CPC	1 (UR)	Not exceeding 35 years

The other requirements are mentioned below :

Position - Scientist-G – ONE post (Unreserved)	
Pay Level	14 per 7 th CPC
Method of Recruitment	Deputation (ISTC)/Absorption failing which Direct recruitment
Recruitment on Deputation	Scientists or Technologists working in the Central or State Governments or Universities or recognized Research Institutions or Semi Government, Statutory or Autonomous Organizations in India or abroad (i) holding analogous posts on regular basis in the parent cadre / Department; or (ii) with two years' of service in the grade rendered after appointment thereto on regular basis in Level 13A or equivalent / with three years' in Level 13 or equivalent; and (b) Possessing the qualifications prescribed for direct recruits, as given below. The Deputation period will be as per rules of Govt of India.
Essential Qualification for Direct Recruits	Ph.D. in Veterinary Sciences / Animal Sciences / Modern biology / Life Sciences or equivalent from a recognized University with 10 years of post Ph.D R&D experience in the advertised area with original work as evidenced by patents or publications in top ranked peer-reviewed journals; strong potential for securing and sustaining independent and collaborative extramural funding.

Job Description	<p>The selected candidates are supposed to work on genetic and health improvement of Livestock using modern tools of biotechnology. In addition to own research programme, he/she is expected to provide support to other research projects at NIAB.</p> <p>The selected candidates are also expected to lead the HRD programme of the Institute. In addition, candidate has to attract extra-mural funding to establish and lead research programs.</p>
Areas in which applications are invited	<p>(i) Animal Nutrition (ii) Animal Transgenesis with modern tools of gene editing (iii) Drug / nutrient / vaccine delivery using nano particles / nano-fibers etc</p>
Position - Scientist-F – ONE Posts (Unreserved)	
Pay Level	13 A as per 7 th CPC
Method of Recruitment	Deputation (ISTC)/Absorption failing which Direct recruitment
Recruitment on Deputation	<p>Scientists or Technologists working in the Central or State Governments or Universities or recognized Research Institutions or Semi Government, Statutory or Autonomous Organizations in India or abroad</p> <p>(a) (i) holding analogous posts on regular basis in the parent cadre / Department; or (ii) with two years' of service in the grade rendered after appointment thereto on regular basis in Level 13 or equivalent or six years' of service in the grade rendered after appointment thereto on regular basis in Level 12 ; and (b) Possessing the qualifications prescribed for direct recruits, as given below.</p> <p>The Deputation period will be as per rules of Govt of India.</p>
Essential Qualification for Direct Recruits	<p>(i) Ph.D. in Veterinary Sciences / Animal Sciences / Modern biology / Life Sciences or equivalent from a recognized University with a strong track record of research academic accomplishment inters of publications and patents and attracting generous research funding.</p> <p>(ii) Evidence of leadership with 7 years of R&D experience in any one of the NIAB Thrust areas.</p>
Job Description	<p>The selected candidate is supposed to work on production , reproduction and health aspects of Livestock using modern tools of biotechnology. In addition to own research programme, he/she is expected to provide support to other research projects at NIAB.</p> <p>The selected candidates are also expected to lead the HRD programme of the Institute. In addition, candidate have to attract extra-mural funding to establish and lead research programs.</p>
Areas in which applications are invited	<p>(i) Animal Nutrition (ii) Animal Reproduction with modern tools of gene editing (iii) Drug / nutrient / vaccine delivery using nano particles / nano-fibers</p>
Position - Scientist-B – ONE Posts (Unreserved)	

Pay Level	Level-10 as per 7 th CPC
Method of Recruitment	Direct recruitment
Essential Qualification for Direct Recruits	M.V.Sc / M.Sc / M.Tech or equivalent degree from a recognised university with outstanding academic & publication record alongwith 3 years of relevant R & D experience in any of the NIAB thrust areas.
Job Description	The selected candidates are expected to work in the research projects at NIAB aimed at (I) livestock production / reproduction / developmental biology to address issues of infertility by employing a combination of traditional and modern biological approaches to create new knowledge and develop novel diagnostics and therapeutic tools for infertility in livestock and (iii) animal nutrition, efficient feed utilization etc. In addition, candidates are expected to help other scientists for basic research.
Areas in which applications are invited	(i) Animal Reproduction (ii) Gene editing (iv) Animal Nutrition

Published evidence of working in the specified area during or after Ph.D. (Publications in high quality journal will be given preference).

WOMEN SCIENTISTS FULFILLING THE REQUIREMENTS ARE ENCOURAGED TO APPLY

For more details, please visit NIAB website www.niab.org.in