

राष्ट्रीय पशु जैव प्रौद्योगिकी संस्थान

National Institute of Animal Biotechnology

(An autonomous Institute of the Department of Biotechnology URL: www.niab.org.in

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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 -F | Level 13A as per 7 th CPC | 2 (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-F – TWO Posts (Unreserved) | | | |
|---|--|--|--|
| Level | 13 A as 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 | | |
| | (a) | | |
| | (i) holding analogous posts on regular basis in the parent cadre or | | |
| | Department; or | | |
| | (ii) with two years' of service in the grade rendered after | | |
| | appointment thereto on regular basis 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 7 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 | 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. The selected candidates are also expected to lead the HRD programme of the Institute and teach at PG level. In addition, candidates have to attract extra-mural funding to establish and lead research programs. |
| Areas in which applications are invited | (i) Animal Nutrition(ii) Animal Transgenesis with modern tools of gene editing(iii) Drug / nutrient / vaccine delivery using nano particles / nanofibers |
| Desiring Calculate D. ONE Desi | 1- (11 1) |
| Position - Scientist-B – ONE Pos | ts (Unreserved) |
| 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 record alongwith 3 years of 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) genetic improvement of livestock using modern tools of genomics, creation of transgenic livestock, (ii) livestock reproduction / developmental biology to address reproductive problems in livestock 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 Genetics & Genomics (ii) Animal Reproduction (iii) Transgenic technology (iv) Animal Nutrition |

The Deputation period will be as per rules of Goyt of India.

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

Please visit NIAB website <u>www.niab.org.in</u> for essential qualifications, other terms & conditions and online application form details.

Date of commencement of online applications: 28 December 2019

Last date for submitting online applications: 28 January 2020 (5 PM)