PhD Admission Program
DBT-National Institute of Animal Biotechnology (NIAB)
RSP-I/2023

NIAB invites applications for admission to its PhD program from highly motivated students for the 2023 session. NIAB is an autonomous institution of the Department of Biotechnology (DBT), Government of India, leading in basic and translational research on animal health and productivity and human-animal interface with a motto to improve animal health for human welfare. The institute has a ravishing 100–acre campus in Gachibowli, Hyderabad.

The institute provides opportunities for pursuing cutting edge research using advanced technologies in frontier areas of science such as development of next-generation vaccines, immunology, genetics, genomics, gene and protein engineering, host-pathogen interactions, patho-genomics, disease diagnostics, nanotechnology; bioinformatics, drug delivery platforms; nutrition, reproductive biotechnology; stem cells, gene editing & transgenic technology for humanized mouse models and farm animals, zoonosis and One Health.

Eligibility Criteria: Individuals desirous of seeking admission to PhD program at NIAB must have a Master's degree (M. Sc., M. Tech., M. V. Sc. or M. Pharm.) or MBBS or B. Tech. degree in any branch of Life Science. Candidates must mandatorily have secured CSIR/UGC/DBT/ICMR/INSPIRE NET JRF/UGC-RGNF or any other national research fellowship for 5 years. Those with only GATE, MPAT or other certification exams are not eligible. The terms and conditions, fellowship amount, etc. will be governed by the awarding agency and further subject to the rules and conventions of the Institute.

Application Procedure: Interested candidates who meet the above criteria may apply online in the prescribed form, through the link available at our online portal (Link for online form). Soft copies of certificates in support of date of birth, educational qualifications, reservation category (if applicable), and fellowship examination qualified must also be uploaded. Please contact rac@niab.org.in for any queries. The application portal will open on 12-05-2023 and will be closed on 29-05-2023.

Selection Criteria: Admission to PhD Program will be based on an interview of shortlisted candidates via video conference, scheduled to be held on 12-06-2023 and 13-06-2023. The candidates should be available for more than one round of interviews, spread over two days if needed. Before the interview, the applicants are encouraged to view the profile and the research interests of the faculties on the NIAB website. Selected candidates are expected to join NIAB no later than 25-06-2023.

Students will be given choice to give a preference list for joining the lab and area in which they are interested to work at NIAB after interview. NIAB reserves the right to accept / reject any or all applications without assigning any reasons whatsoever.

Facilities: The institute houses a world-class, state-of-the-art, cutting-edge research infrastructure and facilities (Link for Instrumentation). PhD students will have ample opportunities to develop scientific temperament, learn and challenge the rigors of research, and to fathom the realms and frontiers of science and technology. Students will interact with top-notch faculties trained around the globe with expertise in various advanced biotechnological tools and techniques in a multidisciplinary research environment.

Campus Life: NIAB offers a research building with a picturesque urban campus having a lively and dynamic community, and a relaxed lifestyle. Students are expected to stay in our hostel within campus, which has individual rooms, a hygienic and safe canteen with cooks and service providers stationed in house. (Link for Hostel and Canteen photos).

Contact address: National Institute of Animal Biotechnology (NIAB), Survey No. 37, Extended Q City Road, Opp. Journalist Colony, Near, Gowlidoddi, Gachibowli, Hyderabad, Telangana – 500032. For enquiry Contact: Tel: +91 40 2312 0103. Website: https://www.niab.res.in/