



ICAR - Indian Veterinary Research Institute
(Deemed University)
ISO 9001 : 2015 Certified
Izatnagar-243 122 (UP) INDIA



Placement & Counseling cell

F.No.1-1/Placement Cell/2023-24/Circular

Dated 29.08.2024

Dr Abhishek
Senior Scientist &
Incharge placement & Counseling cell

Circular

National Dairy Development Board (NDDB) was created to promote, finance and support producer-owned and controlled organisations. NDDB's programmes and activities seek to strengthen farmer owned institutions and support national policies that are favourable to the growth of such institutions.

Animal Breeding Group in NDDB, Anand is seeking suitable candidates for Working with Govt. Projects team for qualitative genetic analysis, performance recording, AI network evaluation, AI delivery systems, frozen semen production and field coordination (Details of the Job Description is attached).

Interested students may submit the hard copy of the resume to the undersigned and soft copy on placementivri@gmail.com up to the 6th September, 2024. The date of campus interview/online interview/personal interaction/group interaction will be communicated in due course of time.

Incharge,
Placement & Counseling Cell

Copy to:

1. Joint Director(Academic), ICAR-IVRI, Izatnagar
2. Academic coordinator, ICAR-IVRI, Izatnagar
3. Registrar, ICAR-IVRI, Izatnagar
4. Notice board of the all the hostels(Boys & Girls)

JOB DETAIL	
Designation	Dy. Manager – AI operations (Reserved for SC Category)
Profile Summary	Working with Govt. Projects team for AI network evaluation, AI delivery systems, frozen semen production and field coordination.
Key roles and Responsibility	<ul style="list-style-type: none"> • To understand various AI delivery system • To evolve and implement AI network evaluation programmes • To evolve various AI delivery models and testing them • To lead a team of professionals and deliver the envisaged physical and financial targets. • Implementation and demonstration of latest technologies related to Animal Husbandry practices • Organize training programmes for the dairy farmers or professionals • Testing of newly developed AI equipment, mechanisms etc • Data analytics to find out specific areas of improvement and ability to communicate analytical results • Education of policy makers for role of AI in genetic improvement programs
Qualification & Experience	<p>MVSc in Animal Reproduction/Veterinary Gynecology and Obstetrics/Livestock Production & Management</p> <p>Preferable: Dissertation work on AI delivery systems or frozen semen production technology or ARTs.</p>
Location	Anand
Other Essential attributes and skills	<p>Technical Skill:</p> <ul style="list-style-type: none"> • Knowledge of basic animal gynaecology and andrology, Frozen semen production and handling. • Knowledge on Basic Animal Husbandry practices (Animal Breeding, Feeding, Housing) and Biosecurity protocols. • Knowledge on economics of AI services and its sustainability • Ability to devise extension messages <p>Managerial Skill:</p> <ul style="list-style-type: none"> • To work in a team • Ability to mobilise available resources • Planning and organising skills • Ability to work for long hours • Good Communication skills (Verbal and written communication)
Remarks	This position is reserved for SC Category

JOB DETAIL	
Designation	Dy Manager – Qualitative Genetics (Reserved for SC Category)
Profile Summary	Working with Govt. Projects team for qualitative genetic analysis, performance recording and field coordination.
Key roles and Responsibility	<ul style="list-style-type: none"> • Coordination with field for effective data recording and standardization of new trait recordings. • Devising analytical routines for effective utilization of field data collected in National Database and helping farmers and other stakeholders to improve animal husbandry practices backed by data. • Develop predictive models and its validation • Coordination with various PT and PS projects for sample collection • Coordination with genomics lab for routine genotyping • Estimation of GBVs/breed composition/parentage verification and parentage discovery based on requirement of client • Tracking of data reported in INAPH/Bharat Pashudhan application and providing feedback to the projects. • Facilitate INAPH/NDLM training programmes, demonstrations, presentations, analytics, refresher trainings, and support for NDLM implementation (trouble-shooting, hand-holding, master preparation support, application/ear-tag related queries, etc.). • Organise and conduct training programmes/workshops/review meetings related to Animal Breeding & NDLM activities as per requirements from the field. • Other tasks assigned in the group from time to time.
Qualification & Experience	MVSc in Animal Genetics and Breeding Desirable: Dissertation work on quantitative genetics problem. Knowledge of Linux, R or python and tools used to handle genome sequence data
Location	NDDB, Anand
Other Essential attributes and skills	<p>Technical Skill:</p> <ul style="list-style-type: none"> • Quantitative genetics and animal breeding designs • Good skills in data mining and bio-informatics • Should know R and linux • Knowledge on large scale genome sequence data handling, variant discovery and genotype quality control. • Basic knowledge on analysis of data for genetic evaluations. • Knowledge of Bovine Breeding Policies. • Ability to adapt to new software and working systems • Ability to automatize analytical problems encountered routinely • Good skills for scientific writing <p>Managerial Skill:</p> <ul style="list-style-type: none"> • Working in a team • Ability to mobilise resources and deliver results on time • Planning and organising skills. • Verbal and written communication skills. • Problem solving skills • Delivering tasks with high accuracy in pressure situations
Remarks	This position is reserved for SC Category