



Translational Research Platform for Veterinary Biologicals

Tamil Nadu Veterinary and Animal Sciences University,
Madhavaram Milk Colony, Chennai – 600 051



Advt. No. 1268/TRPVB/2012

Applications are invited for the following temporary posts (initially for 4 years) in the DBT-TANUVAS partnership initiative on “Translational Research Platform for Veterinary Biologicals” (TRPVB) at TANUVAS. The Vision of TRPVB is “To converge the presently distant research, industry and regulatory requirements to foster ‘productization’ in the field of Veterinary Vaccines and Diagnostics”

| S. No. | Position | Qualifications and experience | Job profile | Salary (Consolidated) | No. of Posts |
|--------|----------|--|--|--|--------------|
| 1. | Director | <p>Age below 55 years but older candidates who are exceptional may also apply</p> <p>The position is on contract basis for 5 years.</p> <p>ESSENTIAL: PhD with a working knowledge of product development in the area of vaccines and diagnostics and their translational realization, experience in the design, implementation, monitoring and management of clinical trials, validation and challenge experiments.</p> <p>The candidate should be an eminent scientist from India or Persons of Indian origin with a proven scientific record in the area of life sciences and with excellent leadership skills</p> <p>DESIRABLE: Management skills, Experience in initiating product realization and in depth knowledge of Good Laboratory Practices (GLP) and validation and regulatory requirements of veterinary vaccines and diagnostics</p> <p>SKILLS: The Director must demonstrate strong scientific evaluation ability. He / She must possess excellent communication skills in written and spoken English and interpersonal skills to interact effectively with senior leaders within the organization and outside.</p> | <p>Lead setting up of the Centre</p> <p>Identify the technology leads and convert into viable products for the benefit of the industry and farmers.</p> <p>Facilitate regulatory approvals</p> <p>Overall performance of the centre and monitoring day-to-day activities</p> | Rs.1,65,000/- per month and 5% increase every year | 1 |

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| 2. | Programme Director (One each for Vaccines and Diagnostics) | <p>Age below 55 years but older candidates who are exceptional may also apply</p> <p>ESSENTIAL: Ph.D. or M.D. with minimum of 10 years experience in Academia or Industry in the area of Vaccines / Diagnostics.</p> <p>DESIRABLE: Experience in development and validation of veterinary vaccines and diagnostics</p> | <p>The Programme Director, Vaccines would be involved in production, testing, validation and regulatory compliance of candidate vaccines including animal experimentations.</p> <p>The Programme Director, Diagnostics would be involved in the development, validation and mass production of diagnostic reagents and kits, including offering biotechnology services</p> <p>They will be overall responsible for each division and also liaising with other institutions for availability of candidates, coordinate, supervise, and monitor all project activities including day-to-day project implementation; Provide guidance, direction, and mentorship to local project staff; Participate in preparing project reports and other project documentation; Participate in the financial management of project activities; Participate in monitoring and evaluation activities; etc.</p> | Rs. 1,35,000 per month and 5% increase every year | 2 |
| 3. | Scientists | <p>Essential: Ph.D. in any Life Sciences or M.Pharm or M.V.Sc. or M.D. or M.Tech in Biotechnology or its equivalent degree in any convergent science from a recognized University plus a minimum of 5 years in an applied research and/or development environment (Postdoctoral work may serve as experience)</p> <p>Desirable: Should possess experience in Translational Research, Technology Transfer, IP Management, mass antigen production, lateral flow technology and microfluidics etc.</p> | They will be responsible for day-to-day research, production and validation activities under the respective Programme Directors. | Rs. 1,00,000 per month and 5% increase every year | 3 |
| 4. | Biosafety specialist | Essential: M.Sc or M. Tech in Biotechnology or its equivalent degree in any convergent science from a recognized University and should possess minimum 2 | Help in establishment, running, maintenance and validation of the biosafety laboratories and animal houses | Rs. 50,000 per month | 1 |

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| | | <p>years experience in running a biosafety level 3 facility or related work experience</p> <p>Desirable: Registered or certified biological safety professional or undergone bio safety training program are preferred</p> | <p>Oversee surveillance of research laboratories using biological material; trains laboratory workers and staff on biosafety policies; coordinates biohazard waste disposal program; interfaces with external regulators; provides primary backup coverage in biohazard response guidance and leadership; provides occasional back-up support for chemical and radioactive materials spill teams.</p> | | |
| 5. | Administrative Officer | <p>ESSENTIAL: Graduate with Post Graduate Diploma in Personnel Management or MBA from a recognized Institute/University Two years experience in establishment/ accounts / store, purchase in a Govt. organisation in a Public body or an organization of repute.</p> <p>DESIRABLE: Knowledge of Government Rules & Regulations, Computer Application/Management Information System</p> | <p>Responsible for administrative, establishment, personnel, academic and training, stores and purchase, and financial and accounting matters</p> | Rs.30,000 per month | 1 |
| 6. | Animal House Operating Officer | <p>Essential: B.V.Sc or M. Sc with interest in lab animal maintenance and two years experience in animal house management.</p> <p>Desirable – Experience in conducting clinical trials</p> | <p>Responsible for lab animal house establishment, breeding, up keep, maintenance, feeding, health care and disease surveillance etc</p> <p>Obtain ethical committee clearance for animal experiments</p> | Rs. 30,000 per month | 1 |
| 7. | Office Assistants | <p>Essential: M. Sc /B. Tech in life sciences or related disciplines</p> | <p>Assisting the Programme Directors in both laboratory and office needs</p> | Rs. 20,000 per month | 2 |
| 8. | Project Associate / Research Technician | <p>Essential: Ph.D./M.V.Sc/ M.E./M.Tech with 3 years research and development experience in vaccines or diagnostics in Science or Medical or Engineering subjects.</p> | <p>For hard-core laboratory work related to development, production or validation etc</p> | Rs. 35,000 per month for the 1 st 2 years and Rs. 45,000/- for next 2 years | 2 |
| 9. | Computer specialists/ programmers | <p>Essential: M. Sc / B. Tech in Bioinformatics / computer science / Information technology or Diploma in Computer Applications, Proficiency in Office</p> | <p>For routine office needs</p> | Rs.20,000 per month | 1 |

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| | | Automation, Knowledge in English and Tamil Typing with a minimum speed of 35 w.p.m on computer Desirable - Two years experience in Bioinformatic analysis / programming in addition to data management and computer skills | | | |
| 10. | Laboratory /Animal attendant | Essential: 10 th pass | For ensuring cleanliness and availability of material for research and production activities. | Rs.8,000 per month | 10 |

The posts are purely contractual and co-terminus with the project and having no provision for regularization.

The emoluments indicated are at maximum level. Salary will be fixed based on qualification and experience by the committee at the time of interview.

An application in plain paper for each posts applied for, consisting of a passport size photograph, personal and educational qualifications, work experience, academic expertise, awards and medals, publications and any other details showcasing the candidates relevance to the job profile indicated above may be sent by post to The Registrar, TANUVAS, Madhavaram Milk Colony, Chennai – 600 051 so as to reach us on or before **5.00 PM on 25-07-2012**.

Applications received late would not be considered. We are not responsible for any postal / courier delays. Candidates should send separate applications for each post that needs to be super scribed on the cover.

For **S. No.'s 1 and 2** the short-listed candidates should make a presentation before the Selection Committee. A written exam (**for S. No.'s 3 and 8**) consisting of Objective type questions in the areas of molecular biology, vaccine and diagnostics would be held for a duration of one hour.

Short-listed candidates would be called for interview for which no TA/DA and official accommodation will be provided. Candidates are required to bring all the relevant original documents, certificates, mark sheets, etc. during the time of interview.

The Overall Coordinator reserves the right to cancel / postpone the interview without assigning any reason thereof. He also reserves the right to terminate the contract, even before completion of the project for which no appeal thereof shall be made.

Persons in employment should forward their application through proper channel failing which they will not be considered for the posts applied for. For complete details on eligibility, qualification, salary etc., please visit

www.tanuv.ac.in.

Registrar