



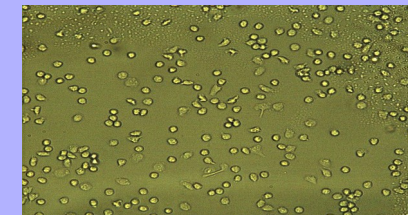
भा.कृ.अ.प - भारतीय पशु-चिकित्सा अनुसंधान संस्थान
 बेंगळूरु परिसर, हेब्बाळ, बेंगळूरु-560024
 ICAR - Indian Veterinary Research Institute
 Hebbal, Bengaluru - 560024



Short-Term Training Course on “Bovine monocyte derived dendritic cells (DCs) isolation, cultivation, maintenance for studying immunogenicity of vaccine antigens ” (July 11-31, 2018).



DEPARTMENT OF BIOTECHNOLOGY
 Ministry of Science & Technology



Organized by
ICAR - Indian Veterinary Research Institute
Hebbal Bengaluru

Application From
Short Term Training course on
“Bovine monocyte derived dendritic cells (DCs) isolation, cultivation, maintenance for studying immunogenicity of vaccine antigens”
(July 11 – 31 , 2018)

1. Name :
2. Designation :
3. Sex :
4. Date of birth :
5. Present Place of work :
6. Correspondence address :
7. Email :
8. Telephone or Mobile and Fax No :
9. Educational qualification :
10. Employment record :
11. Research Project handled/ pursuing :
12. Publication in peer reviewed journals :
13. Purpose of attending training programme (150 words):
13. Accommodation required or not :

Signature of Applicant

Date

Recommendation by Head of Division/

It is certified that the information furnished by him/
her has been verified and found correct.

Dean/Director/Principal

Address for Correspondence

Dr Ganesh Kondabattula,
Course Director, DBT-STTC, Immunology Lab., FMD Vaccine QCQA Unit, IC-
AR-Indian Veterinary Research Institute, Hebbal, Bengaluru, 560024.

The Institute

The Bengaluru campus of Indian Veterinary Research Institute (ICAR-IVRI) was established in 1972 by the assistance under DANIDA programme of Government of Denmark with the objective of large-scale production of Foot-and-mouth disease (FMD) vaccine. The campus, spread over 135 acres of land, has establishments at two locations: (i) Hebbal campus where the main research activity is being carried out, and (ii) Yelahanka campus, where animal experimentation facility exists, with biosafety containment. Country's FMD vaccine production technology was first implemented at this campus. Since inception until the year 2010, ICAR-IVRI, Bengaluru campus was engaged in production of FMD vaccine. During the last 46 years, besides the vaccine production, research on different aspects of FMD vaccine was undertaken, with the objective of improving the quality of FMD vaccine. Since 2010-11, emphasis has been given on strengthening the research on development of improved vaccines, vaccine evaluation and diagnostics for FMD with contemporary research tools.

About STTC

Dendritic cells (DCs) are sentinels of peripheral tissues like skin, lungs and intestinal tract, where antigens typically first encounter the immune system. This is followed by their activation, maturation and migration to draining lymph nodes, where they initiate antigen specific T cell immunity. This short-term training course is intended to offer research scientists a platform to learn various modern tools of bovine DCs isolation, cultivation, maintenance for studying immunogenicity of vaccine antigens that are now regularly used in advanced research laboratories abroad. It has been designed to sensitize the participants about the enormous potential of several advanced experimental techniques to enable them to utilize these techniques in their fields of research. The training program will encompass lectures followed by extensive laboratory sessions on fundamental aspects of DCs Biology.

Who should attend:

Mid-career scientists / UG and PG teachers holding regular positions in universities/national labs/ research institute / in-house R&D centres, and have been sponsored by their parent institutions. Eligible candidates may send their application with brief bio-data by hard copy and soft copy along with recommendation letter from their HOD / Principal to Course Director, kondabattula@gmail.com on or before May 10, 2018. Twenty participants will be short listed and the age limit is below 45 years. Participants are requested not to bring family members with them.

Course fee/ TA/DA

No course fee charged for the participants belonging to public funded institutions. Limited accommodation on sharing basis on request, will be provided on advance payment. No TA/DA will be paid by Organizers. Boarding and lodging arranged on payments basis.

Organizing committee

Chief Patron

Dr R K Singh, Director
ICAR-IVRI, Izatnagar

Patrons

Dr B P Mishra, Joint Director (Res.)
ICAR-IVRI, Izatnagar
Dr Triveni Dutt, Joint Director (Acad.)
ICAR-IVRI, Izatnagar

Chairperson

Dr. Aniket Sanyal, Joint Director
ICAR-IVRI, Bengaluru

Course Director

Dr Ganesh Kondabattula, Principal Scientist
ICAR-IVRI, Bengaluru

Course Co-Directors

Dr GR Reddy, Principal Scientist
Dr V Bhanuprakash, Principal Scientist
Dr BP Sreenivasa, Principal Scientist
Dr M Hosamani, Principal Scientist
Dr HJ Dechamma Principal Scientist
Dr P Sarvanan Principal Scientist

Executive members

Dr Manjunath Patel, Principal Scientist
Dr HB Suresh, Sr Scientist
Dr V Umaphathi Sr Scientist
Dr. RP Tamilselvan Sr Scientist
Dr Priyanka Uppe, Scientist