



NIVEDI

News

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Inauguration of BSL, Administrative & Utility Buildings



Dr. S. Ayyappan, Secretary, DARE and Director General, ICAR inaugurated Utility Building of NIVEDI at Yelahanka, Bengaluru on 13th June, 2015. He also addressed the scientists, staff and ICAR Summer school participants on the occasion.



Director's Desk

Greetings! Wish you all a very happy and prosperous New Year 2015! Every year starts with lots of hope and desire to achieve the progress and prosperity in life. NIVEDI and NIVEDIANS had achieved a remarkable and most memorable progress in the initial period of the year 2015 by co-ordination and putting one's heart and soul in the construction of Administrative Building and Bio-safety Laboratory. The inauguration of new and elegant institute building at Yelahanka, Bengaluru on 9th January, 2015 by Hon'able Shri Radha Mohan Singh, Union Minister of Agriculture and other dignitaries will be remembered by NIVEDIANS and in the history of NIVEDI forever. I am happy to see the scientific handshake between ICAR-NIVEDI and CDC, India for collaborating on countrywide epidemiology training programs to veterinarians and medical professionals. This period also witnessed the USDA sponsored epidemiology training program at NIVEDI to veterinarians through DADF, Government of India. A strong footstep to commercialize the various animal disease diagnostic kits developed at this institute was laid by signing MoU with M/s. Agrinovate India Ltd. on 16th June, 2015 in presence of Dr. S. Ayyappan, Secretary, DARE and DG, ICAR and Dr. K.M.L. Pathak, DDG (AS), ICAR, New Delhi. To the existing 15 centres of AICRP on ADMAS, another 17 centres added to cover entire country for disease surveillance. The 8th RAC meeting was conducted on 19th June, 2015 to get advice and scientific inputs to operate institute Research projects in the upcoming years under the chairmanship of Dr. M. P. Yadav in the areas of veterinary epidemiology and disease informatics.

Shri Radha Mohan Singh, Union Minister for Agriculture, dedicated Biosafety Laboratory (BSL) one of its kind in southern India along with Administrative Building established at ICAR - National Institute of Veterinary Epidemiology and Disease Informatics (NIVEDI), Yelahanka, Bengaluru, a frontier Institute to the nation on 9th January, 2015. Shri. D.V. Sadananda Gowda, Union Minister for Law and Justice, Shri. T. B. Jayachandra, Minister for Law, Justice & Human Rights, Parliamentary Affairs & Legislation, Animal Husbandry, Govt. of Karnataka, Shri. S. R. Vishwanath and Shri Appaji Nadagouda, Members of Legislative Assembly, Karnataka, Dr. S. Ayyappan, Secretary, DARE and Director General, ICAR and Dr. K M L Pathak, Deputy Director General (Animal Science), ICAR were present on the occasion.

Release of Kit



Shri Radha Mohan Singh, Union Minister for Agriculture released a Lateral Flow Assay (LFA) kit for quick diagnosis of brucellosis in livestock during the inaugural function on 9th January, 2015.

Signing of MoU's



Dr. S. Ayyappan and Dr. Darshan Shankar, Vice-Chancellor, Trans-Disciplinary University (TDU) signed the Memorandum of Understanding agreement between ICAR, New Delhi and TDU, Bengaluru on Ethno-Veterinary Medicine research on 13th June, 2015.



Memorandum of Understanding for commercialization of diagnostic kits developed by NIVEDI was signed between Dr. H. Rahman, Director and M/s. Agrinnovate India, Ltd., New Delhi in the presence of Dr. S. Ayyappan, Secretary, DARE & DG, ICAR and Dr.K.M.L. Pathak, DDG (AS) on 16th June, 2015.

Scientific Activities



8th Research Advisory Committee meeting of NIVEDI was held on 19th June, 2015 under the chairmanship of Dr. M.P. Yadav, Former Director, IVRI. The other members present were Dr. H. Rahman, Director, NIVEDI, Dr. Gaya Prasad, ADG (AH), ICAR, Dr. Mruthunjaya, Former ND-NAIP, ICAR, Dr. H.K. Pradhan, Former JD, HSADL, Dr. S.C. Dubey, Former JD, HSADL, Dr. Devendra Swarup, Former Director, CIRG, Makhdoom and Dr. Anil Rai, Principal Scientist, IASRI.



Institute Management Committee meeting of NIVEDI was held on 19th February, 2015 under the chairmanship of Dr. H. Rahman, Director.



Dr. Kayala Laserson, Country Director and Dr. Sheik Shah Hossain, CDC, India had discussion on One health programme at NIVEDI on 20th January, 2015.





ICAR-National Institute of Veterinary Epidemiology and Disease Informatics (ICAR-NIVEDI), Bengaluru and Southern Regional Disease Diagnostic Laboratory (SRDDL), Bengaluru during 6-10th April, 2015.



Dr. Henry Walkie, CDC, USA had discussions with Dr. H. Rahman, Director and few Scientists of NIVEDI, Bengaluru on 11th April, 2015.

Centres for Disease Control and Prevention (CDC), USA sponsored training programmes on "Basic Epidemiology and Outbreak Response" and "Outbreak response training on Anthrax" were organized at NIVEDI during 2-6th February, 2015, 27th April - 1st May, 2015 and 16 - 19th June, 2015, respectively.



Dr. H. Rahman, Director, ICAR-NIVEDI, Bengaluru visited the AICRP on ADMAS centre in Pudhucherry and discussed with Dr. P. Padmanaban, Director, Dept. of Animal Husbandry and Animal Welfare (DAH & AW) Puducherry on 23rd March, 2015.



United States Department of Agriculture (USDA) sponsored training programme on Basic Veterinary Epidemiology and Outbreak Investigation for field Veterinarians was jointly organized by USDA, Department of Animal Husbandry Dairying and Fisheries (DADF), Government of India,

Important Events



NIVEDI celebrated the 66th Republic Day on 26th January, 2015, Dr. B.R. Shome, Principal Scientist hoisted the National flag on the occasion.



The International Women's Day was celebrated at NIVEDI, Bengaluru on 9th March 2015.



World Veterinary Day was celebrated at NIVEDI, Bengaluru on 25th April, 2015 and Dr. Placid E' Desouza, Professor, Veterinary College, Hassan delivered a lecture on Vector borne diseases with zoonotic potential on the occasion.



NIVEDI conducted 6th Institutional Animal Ethics Committee (IAEC) meeting on 11th May, 2015 under the Chairmanship of Dr. H. Rahman, Director, NIVEDI. Dr. S.G. Ramachandra, Chief Research Scientist, IISc and CPCSEA Nominee, Mr. D. Prahallada, Non-Scientific Socially Aware Member, Dr. Rajeswari Shome, Principal Scientist, Dr. D. Hemadri, Principal Scientist, Dr. P.P. Sengupta, Principal Scientist and Dr. P. Krishnamoorthy, Scientist and Member Secretary attended the meeting.

Dr. S.B. Shivachandra, Senior scientist, Dr. Mudassar Chanda, Scientist, Mr. Lakshmaiah, Assistant and Mr. Shivaramaiah, SSS participated in the ICAR-Inter Institutional Tournament-South zone held at CIFT, Cochin during 25-29th May, 2015. Dr. S.B. Shivachandra stood 2nd in Chess (Men) and bagged Silver medal.



Swachh Bharat Abhiyan was organized at NIVEDI and all the Staff members participated in the event.

Field visits



Dr. G. Govindaraj and Dr. Sridevi. R, Scientists, NIVEDI, Dr. Rajiv, Epidemiologist and Dr. Hema Nair, Veterinary Doctor interacting with Duck Farmer to study the impact of Avian Influenza in Karuvatta Panchayat, Kerala on 26th February, 2015.

on 9th and 18th March, 2015, respectively. Brucellosis sensitization training for artificial inseminators at KMF, Chickaballapur organized by Dr. Rajeswari Shome, Principal Scientist on 27th March, 2015.



Brucellosis awareness programme was organised by NIVEDI at Jakkur and Maligenahalli villages, Bengaluru

As a part of external expert committee members for surveillance of FMD vaccination programme in Karnataka state, Dr. D. Hemadri, Principal Scientist and Dr. P. Krishnamoorthy, Scientist visited Tavarekere, Bengaluru and Dr. B.R. Shome, Principal Scientist and Dr. S.S. Patil, Senior Scientist visited villages in Kolar district on 19th March, 2015. Dr. S.B. Shivachandra, Senior Scientist and Dr. A. Prajapati, STO visited villages in Gubbi taluk, Tumkur district on 20th March, 2015.

Human Resource Development



Dr. H. Rahman, Director and Dr. M.R. Gajendragad, Principal Scientist attended Bangladesh-India Cooperative workshop on Anthrax held during 26-28th January, 2015 organized by CDC, USA.



SAS training programme was conducted by NIVEDI, Bengaluru during 25-30th May, 2015.



Dr. S. Ayyappan, Secretary, DARE and Director General, ICAR inaugurated ICAR Summer School on Principles and concepts of livestock disease informatics and modelling in veterinary epidemiology on 13th June, 2015.

Dr. M.R. Gajendragad, Dr.B.R. Shome, Dr. Rajeswari Shome, Dr. D. Hemadri, Dr. S.S. Patil and Dr. K.P. Suresh participated in the interactive meet cum training programme under DBT-ADSAHD during 25-27th February, 2015 at Veterinary College, Khanapara, Guwahati, Assam.



Training programme on Socio-economic data analysis to assess the impact of FMD was organized at NIVEDI, Bengaluru during 23-24th March, 2015.

Participation in Meetings/Seminars/Symposia/Training

1. Dr. H. Rahman, Director and Dr. M.R. Gajendragad, Principal Scientist participated in the CDC sponsored Bangladesh – India Cooperative Workshop on Anthrax -2015, Dhaka held during 25-29th January, 2015.
2. Dr. P. Krishnamoorthy, Scientist participated in the Regional training and south zone workshop on J-gate@ CeRA held at PJTSAU, Hyderabad on 23rd January, 2015.
3. Dr. G.S. Desai, Senior Scientist attended training programme on Basic Epidemiology conducted by CDC, USA at NIVEDI during 2-6th February, 2015.
4. Dr. Rajeswari Shome, Principal Scientist and Dr. V. Balamurugan, Senior Scientist participated in XIII Annual Conference of Indian Association of Veterinary Public health Specialists (IAVPHS) and the National Symposium on Safety of Foods of Animal origin for Domestic and Export Markets: Legal Perspectives organized during 10-12th February, 2015 at Veterinary College, Bengaluru.

5. Dr. H. Rahman, Director, Dr. B.R. Shome, Principal Scientist and Dr. Rajeswari Shome, Principal Scientist attended the ICAR - University of Edinburgh, UK Joint International Workshop on Production Animal Health and Welfare Research: Impact and Opportunities held during 16-17th February, 2015 at ICAR, New Delhi.
6. Dr. H. Rahman, Director, participated in the workshop on Scientific/strategic research on Biosafety and Biosecurity on 25th February, 2015 held at DBT, New Delhi.
7. Dr. M.R. Gajendragad, Principal Scientist, Dr. B.R. Shome, Principal Scientist, Dr. D. Hemadri, Principal Scientist, Dr. Rajeswari Shome, Principal Scientist, Dr. S.S. Patil, Senior Scientist and Dr. K.P. Suresh, Scientist participated in the interactive meet cum Training Programme under DBT-ADSAHD during 25-27th February, 2015 at Veterinary College, AAU, Khanapara, Guwahati, Assam.
8. Dr. H. Rahman, Director, Dr. Rajeswari Shome, Principal Scientist and Dr. G.B. Manjunatha Reddy, Scientist attended the commercialization of diagnostic kit of Brucellosis held at CIFT, Cochin on 18th March, 2015.
9. Dr. S.B. Shivachandra, Senior Scientist and Dr. R. Sridevi, Scientist attended training on Basic Veterinary Epidemiology during 6-10th April, 2015, at ICAR-National Institute of Veterinary Epidemiology and Disease Informatics (NIVEDI), Bengaluru, Karnataka, India.
10. Dr. P.P. Sengupta, Principal Scientist and Dr. S.B. Shivachandra, Senior Scientist attended training programme on Priority Setting, Monitoring and Evaluation (PME) during 2-6th June, 2015, at National Academy of Agricultural Research Management (NAARM), ICAR, Hyderabad, Telangana, India.

Joining/Transfer/Resignation

1. Dr. Sathish B. Shivachandra, Senior Scientist (Veterinary Microbiology) transferred from ICAR-IVRI, Mukteshwar and joined this Institute on 12th January, 2015.
2. Dr. Siju Susan Jacob, Scientist (Veterinary Parasitology) joined NIVEDI, Bengaluru on 9th April, 2015.
3. Shri. N. Narayanaswamy, Assistant transferred to ICAR-NBAIR, Bengaluru and relieved on 2nd February, 2015.
4. Ms. R. Rekha priyadarshini, LDC resigned from service on 23rd February, 2015.

Trainings/Workshops organized

1. Training on Research Methodology, Epidemiology and Biostatistics was organized during 16-18th January, 2015.
2. Training Programme in Collaboration with CDC,USA on Basic Epidemiology was organized during 2-6th February, 2015.
3. National Science Day was celebrated at NIVEDI on 28th February, 2015.
4. Training programme on Socio-economic data analysis to assess the impact of FMD was organized during 23-24th March, 2015.
5. Training programme in collaboration with USDA on Basic Veterinary Epidemiology and Outbreak Response was organized during 6-10th April, 2015.
6. Basic Epidemiology and Outbreak Response Training Programme in Collaboration with CDC,USA was organized during 27th April -1st May, 2015.
7. DBT Network programme on Brucellosis sponsored workshop was organized by NIVEDI, Bengaluru during 6-8th May 2015.
8. SAS training programme was organized during 25-30th May,2015.
9. ICAR sponsored Summer school on Principles and concepts of livestock disease informatics and modelling in veterinary epidemiology was organized during 10-30th June, 2015.
10. Training Programme in Collaboration with CDC,USA on Outbreak response training on Anthrax was organized during 16-19th June, 2015.

Patent Filed

Sengupta,P.P., Ligi, M and Rahman, H. 2015. Monoclonal antibody based double antibody sandwich ELISA for the detection of Trypanosoma evansi antigen in animals. (Application No. 3095/CHE/2015).

New Projects

National Initiative on Climate Resilient Agriculture (NICRA) project on "Livestock disease surveillance in relation to weather data and emergence of new pathogens"

Principal Investigator: Dr. B.R. Shome, Principal Scientist

Distinguished visitors

1. Shri Radha Mohan Singh, Union Minister for Agriculture, Govt. of India
2. Shri T. B. Jayachandra, Minister for Law, Justice & Human Rights, Parliamentary Affairs & Legislation, Animal Husbandry, Govt. of Karnataka
3. Shri S. R. Vishwanath, Member of Legislative Assembly, Govt. of Karnataka
4. Shri Appaji Nadagouda, Member of Legislative Assembly, Govt. of Karnataka
5. Dr. S. Ayyappan, Director General, ICAR & Secretary, DARE
6. Prof. M. Mahadevappa, Former Vice-Chancellor, UAS, Dharwad
7. Dr. K.M.L. Pathak, DDG (AS), ICAR
8. Dr. Gaya Prasad, ADG (AH), ICAR
9. Dr. Robin White, Chief of Staff, USDA, USA
10. Prof. Sandeep Shastri, Pro Vice-Chancellor, Jain University
11. Dr. Henry Walkie, CDC, USA
12. Dr. Scott Saxe, USAD- APHIS Veterinary Epidemiologists
13. Dr. Amy Delgado, APHIS-IS, India
14. Dr. Cynthia Johnson, APHIS-IS, India
15. Ms. Rakhee Masson, APHIS-IS, India
16. Dr. C. Renukprasad, Vice-Chancellor, KVAFSU
17. Dr. S.M Byregowda, Director, IAH & VB
18. Dr. M.D. Venkatesha, Joint Director, SRDDL
19. Dr. M. Rajasekar, Founder Director, PD_ADMAS
20. Dr. K. Prabhudas, Former Director, PD_ADMAS
21. Dr. C.S. Prasad, Former Director, NIANP
22. Dr. R.K. Singh, Director, IVRI, Bareilly
23. Dr. T. Manjunath Rao, Director, IIHR
24. Dr. Raghavendra Bhatta, Director, NIANP
25. Dr. Abraham Varghesse, Director, NBAIR
26. Retd Prof. M. Raghavan, Veterinary College
27. Dr. Placid E' Desouza, Professor, Veterinary College, Hassan
28. Dr. S.N. Singh, Biovet India Pvt Ltd.
29. Mr. J.S. Gandhi, NDDB
30. Dr. Kayala Laserson, Director, CDC, India
31. Dr. Sheik Shah Hossain, Animal Human Interface Officer, CDC, India
32. Dr. R. Venkataramanan, Joint Director, IVRI Regional Campus, Bengaluru
33. Dr. R.N. Sreenivasa Gowda, Founder Vice-Chancellor, KVAFSU, Bengaluru
34. Dr. T. Gopal, Former Director, IAH&VB, Bengaluru
35. Dr. S.M. Byregowda, Joint Director, IAH&VB, Bengaluru
36. Dr. Sathish Kulkarni, Station Incharge, NDRI Southern Regional Campus
37. Dr. S.G. Ramachandra, Chief Research Scientist, IISc.
38. Dr. H.M. Jayapraksha, Registrar, KVAFSU
39. Dr. C. Devaraj, Dean, Veterinary College, Shivamoga

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Dr. S.S. Patil, Senior Scientist & **Dr. G.B. Manjunatha Reddy**, Scientist

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