

ICAR-NIVEDI News

Vol. 6, No. 2

July - December, 2016

Director's Desk



Greetings to all!

During the period reported upon, Hon'ble DDG (AS) inaugurated essential amenities of the institute viz., solar power plant, rain water harvesting facility, vehicle and children's park. The institute foundation day was celebrated on 1st July, 2016 by organizing medical camp to all the staffs of the institute. Three Quinquennial Review Team (QRT) meetings has been conducted in order to review the research achievements for the period (2011-16) of the institute. The 9th Research Advisory Committee (RAC) meeting was organized, in which the experts had a detailed discussion on research achievements and suggested appropriate recommendations to improve the outcome of the research projects. An awareness workshop on the use of J-GATE@CeRA was organized for NIVEDIANS to advance their scientific endeavour. Agricultural Education Day was celebrated at NIVEDI, to commemorate the birth anniversary of first president of India, Late Dr. Rajendra Prasad, in which primary school students from Government Primary School were sensitized on the importance of agriculture and allied subjects for ensuring food and nutritional security of the people of India. Vigilance awareness week was observed during 31st October to 5th November, 2016 with the focus theme of 'Public participation in promoting integrity and eradicating corruption.' The institute also celebrated Hindi Saptah and Kannada Rajyotsava and organized various events for the staffs. It gives immense pleasure that Dr.S.B. Shivachanda, Senior scientist of ICAR-NIVEDI bagged Gold medal in the Chess (men) event in the ICAR-Inter- institutional sports meet (South zone).



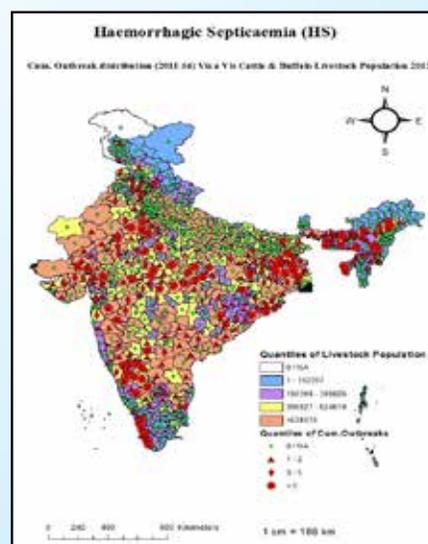
Hearty Congratulations to our beloved Dr. Parimal Roy for becoming Director, ICAR-NIVEDI on 30th September, 2016.

Inauguration Ceremonies

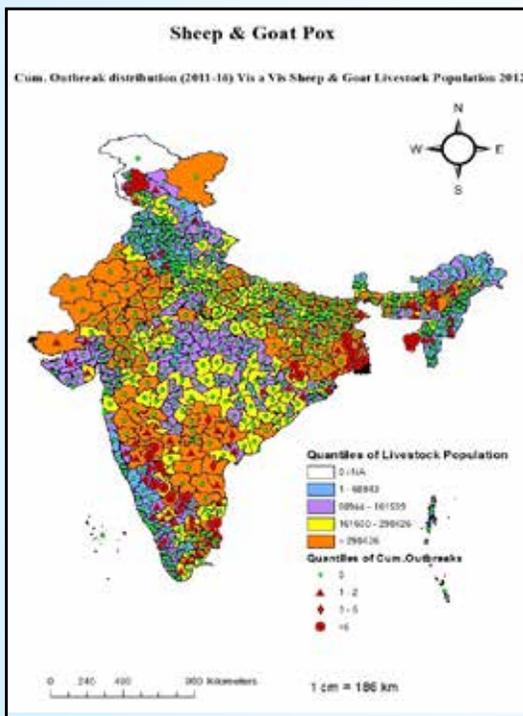
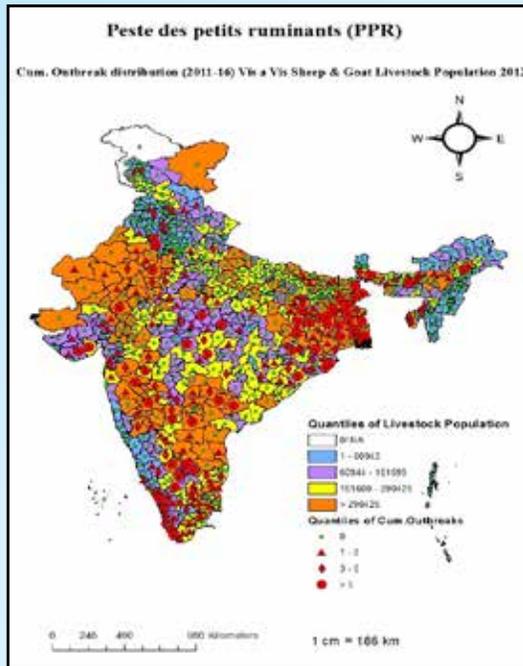


Hon'ble Dr. H. Rahman, DDG (Animal Science) inaugurated the various facilities like Solar Power Plant, Rain water harvesting system, Children's park and Vehicle park on 24th December, 2016. The DDG(AS), ICAR interacted with scientists, research staff and administrative staff of ICAR NIVEDI. He appreciated the efforts of the Scientists of ICAR-NIVEDI on the research front.

Research Achievements



Scientific Activities



Cumulative outbreak distribution (2001-2016) in relation to Livestock census 2012 were generated. Both the livestock population and the cumulative disease outbreaks (2001-2016) are represented in a single map. The map is developed for HS cumulative outbreaks Vis a Vis Cattle and Buffalo population. Similarly, PPR & Sheep and goat pox cumulative outbreaks Vis a Vis Sheep and goat population. The Livestock populations are represented in different colours and symbols are used to designate cumulative outbreaks. Livestock population was divided into five equal groups (Quintile) using SPSS. Similarly number of outbreaks reported were equally divided into four groups. The cumulative outbreaks (symbols) were embedded on the intensity map of Livestock population (colour) to show the occurrence of the disease in relation with population.



Third review meeting of 4th Quinquennial Review Team (QRT) of ICAR-NIVEDI was held on 5th November, 2016 under the chairmanship of Dr. S.K. Garg, Director, Meerut. The other members participated were Dr. Ashok Kumar, CAEHS ADG(AH), ICAR, Dr. Mruthyunjaya, Former National Director, NAIP, Dr. M. Rajasekhar, Former Director, PD_ADMAS, Dr.K.Kumanan, Dean, Faculty of Basic Sciences, TANUVAS, Chennai and Dr. Parimal Roy, Director, ICAR-NIVEDI.



9th Research Advisory Council (RAC) meeting of ICAR-NIVEDI was held on 26th November, 2016 under the chairmanship of Dr. K.M. Bujarbaruah, Vice Chancellor, AAU, Jorhat. The other members present were Dr. Ashok Kumar, ADG(AH), Dr. J.R. Rao, Former Professor & Head, Division of Parasitology, IVRI, Dr. Minakshi Prasad, Professor & Head, Dept. of Animal Biotechnology, LUVAS and Dr. Parimal Roy, Director, ICAR-NIVEDI.



24th Annual Review meeting of AICRP on ADMAS of ICAR-NIVEDI, Bengaluru held during 23-24th September 2016 at Gujarat Institute of Disaster Management, Ahmedabad, Gujarat



Dr. Parimal Roy, Director and Dr. S.S.Patil, Senior Scientist interacted with officers of M/s. Merck India Pvt Ltd, Mumbai on development of seroepidemiological survey studies on IBR and Leptospirosis models under Public Private Partnership Projects on 7th November, 2016.



2nd Annual Review meet of DBT-NER-Advanced Animal Disease Diagnosis and Management Consortium (ADMaC) held at ICAR-NIVEDI, Bengaluru on 25th November, 2016.



Important Events



Organized Diagnostic Health Camp in association with RV Metropolis Diagnostic and Health care, Bengaluru for all the staff of ICAR-NIVEDI on the eve of Institute Foundation day on 1st July, 2016.



70th Independence day was celebrated at NIVEDI on 15th August, 2016 and Dr. B.R. Shome, Director (Acting), addressed the staff members on this occasion.



ICAR-NIVEDI Staff participated in the ICAR-Inter-institutional sports meet (South zone) held at Hyderabad during 22-26th August, 2016. Dr. S.B. Shivachandra, Senior Scientist won First prize in Chess (Men) event.



Dr S. S. Patil, Senior Scientist presented a Lead Paper on Academia, Industry and Stakeholders Interaction in International Conference on Global Perspectives in Virus Disease Management held at IIHR, Bengaluru during 8-10th December, 2016.



Vigilance awareness week was celebrated during 31st October - 5th November, 2016 at ICAR-NIVEDI and various competitions and activities were organized on this occasion.



Kannada Rajyotsava was celebrated at ICAR-NIVEDI on 3rd November, 2016 and various activities were organized on this occasion.



ICAR-NIVEDI conducted 9th Institutional Animal Ethics Committee (IAEC) meeting on 30th December, 2016 under the Chairmanship of Dr. Parimal Roy, Director. Dr. S.P. Muthukumar, Principal Scientist, CFTRI, Mysuru and other members from ICAR-NIVEDI attended the meeting.



Agricultural Education day was celebrated at ICAR-NIVEDI by organizing the competitions to Government School children from Ramagondanahalli on 2nd December, 2016.

Swacchh Bharat Abhiyan



Dr. S.B. Shivachandra, Senior scientist, participated in 'Jai Kisan Jai Vigyan' week organized at ICAR-IVRI Yelahanka campus and delivered a guest lecture to farmers and agricultural labors about relevance of technological intervention in modern agriculture and success stories of few progressive farmers on 29th December, 2016.



Swacchh Bharat Abhiyan programme was undertaken at ICAR-NIVEDI by administering the pledge by Dr. Parimal Roy, Director to the Staff members on 2nd October, 2016. On this occasion, the staff members participated in a rally to create awareness on cleanliness at Ramagondanahalli village, Bengaluru rural district.

Tribal Sub Plan Programme



Dr. G. Govindaraj and Dr. P. Krishnamoorthy, Scientists monitored the Tribal Sub Plan (TSP) programme activities at Gonwar and Iranna camp villages, Raichur district and conducted the Animal Health camp and distributed mineral mixtures to the tribal farmers on 21st October, 2016.

Mera Gaon, Mera Gaurav Programme



Dr. J. Hiremath, Scientist of ICAR-NIVEDI collecting clinical samples in a MGMG adopted village -Kodihalli, during FMD outbreak investigation on 7th November, 2016.



Scientists of ICAR-NIVEDI visited Kodihalli village, Bengaluru rural district on 25th November, 2016 to investigate suspected cases of Anthrax outbreak and to create awareness on Anthrax disease.

Livestock Disease Investigations/Field visits



Dr. S.B. Shivachandra and Dr. M.M. Chanda, Scientists from ICAR-NIVEDI investigated the suspected cases of sudden death in livestock of Haralikere village, Maddur Taluk, Mandya district, Karnataka on 4th December, 2016.



Dr. S.S. Patil, Senior Scientist visited Bhoomenahalli village, Chikkaballapur district for collection of pre-vaccination cattle serum samples of FMD vaccination on 3rd November, 2016.

Human Resource Development



Dr. J. Hiremath, Scientist collected pre and post vaccination samples for studying the FMD vaccination effectiveness at Aralihalli, Shimoga, Karnataka on 9th November, 2016.



Training on Research Approaches, Methods and Communication was organized at ICAR-NIVEDI during 26-30th July, 2016 for Professors of Veterinary College, Shimoga and Hassan under Tribal Sub Plan/Schedule caste plans.



Dr. G. Govindaraj and Dr. V. Balamurugan, Scientists from ICAR-NIVEDI had discussion on Impact assessment of PPR Vaccine project with PI and Co-PI, AICRP on ADMAS centre, Raipur, Chhattishgarh on 20th December, 2016.



ICAR sponsored short course on Advances in Livestock Disease Surveillance: Integration of Molecular Biology and Statistical Methods in Veterinary Epidemiology was organized at ICAR-NIVEDI during 1-10th September, 2016.



Dr. Rajeswari Shome and Dr. Nagalingam organized Sensitization training for the implementation of Brucellosis control programme for field veterinarians of Dept. of Animal Husbandry, Govt. of Kerala on 4th November, 2016.



Dr. G. Govindaraj and Dr. V. Balamurugan, Scientists from ICAR-NIVEDI conducted socio-economic survey along with PI and Co-PI, AICRP on ADMAS centre, Bhopal, Madhya Pradesh on 22nd December, 2016.



ICAR-NIVEDI organized User awareness workshop on J-GATE@CeRA for the staff members by Mr. B.S. Ravishankar, Trainer from Informatics India Limited, Bengaluru on 15th November, 2016.



Dr. S.B. Shivachandra, Senior scientist and Dr. M.M. Chanda Scientist, from ICAR-NIVEDI participated in Workshop on 'Metabolomics for plant, human and animal health' organized by The Energy and Resources Institute (TERI), New Delhi, from 17-18th November, 2016.

Awards and Recognition

Three best poster awards are received by the scientists and research staffs of ICAR-NIVEDI in the Brucellosis 2016 International Research Conference held at NASC Complex, New Delhi during 17-19th November, 2016.

New Projects Sanctioned

1. ICAR-Extramural Project on Impact assessment of PPR vaccine technology in India (PI: Dr. G. Govindaraj)

Participation in Meetings/Seminars/Symposia/Training

1. Dr. G. B. Manjunatha Reddy attended 18th National Conference of Association for Prevention and Control of Rabies in India (APCRI) held at NIMHANS, Bengaluru, Karnataka during 9-10th July, 2016.
2. Dr. M. Nagalingam, Dr. G. B. Manjunatha Reddy, Dr. S.J. Siju and Dr. Yogisharadhya attended workshop on "Basic Epidemiology for Veterinarians" held at National Institute of Epidemiology organized in collaboration with TEPHINET and CDC at ICMR-NIE, Chennai during 22-26th August, 2016.
3. Dr. S.J. Siju and Dr. A. Prajapati attended ICAR sponsored short course on "Advances in Livestock Disease Surveillance: Integration of Molecular Biology and Statistical Methods in Veterinary Epidemiology" held at ICAR-NIVEDI, Bengaluru, Karnataka during 1-10th September, 2016.
4. Dr. Rajeswari Shome attended workshop on "Brucellosis" held at IAH&VB, Bengaluru on 8th September, 2016.
5. Dr. Rajeswari Shome attended workshop on "Right to Information Act, 2005" held at The Institute of Secretariat Training and Management (ISTM), New Delhi during 19- 20th September, 2016.
6. Dr. D. Hemadri, Dr. K. P. Suresh, Dr. S. S. Patil and Dr. J. Hiremath participated in 24th Annual Review meeting of AICRP on ADMAS held at Gujarat Institute of Disaster Management, Ahmedabad, Gujarat during 23-24th September 2016.
7. Dr. Rajeswari Shome attended workshop on "Sexual Harassment at workplace" held at The Institute of Secretariat Training and Management (ISTM), New Delhi during 13-14th October, 2016.
8. Shri. Babu, R K, AF & AO, attended "Training Programme for Nodal Officers of the Public Authority related to RTI Online Portal of DoPT" held at ICAR-NAARM, Hyderabad on 25th October, 2016.
9. Dr. M. Nagalingam, Dr. Siju S.J. and Dr. Yogisharadhya, R attended training workshop on 'Surveillance and outbreak investigations for veterinarians' organized under ICAR-NAE project on "Centre for zoonoses" in collaboration with NIE sponsored by TEPHINET held at Nagpur during 7-11th November, 2016.
10. Dr. Md.Mudassar Chanda attended 1st International AgroBiodiversity congress (Science, Technology, Policy and Partnership) held at New Delhi during 6-9th November, 2016.
11. Dr. P. Krishnamoorthy and G. B. Manjunatha Reddy attended the Veterinary Pathology Congress-2016 and National Symposium on "Innovative Approaches for Diagnosis and Control of Emerging and Re-emerging Diseases of Livestock, Poultry and Fish held at Department of Veterinary Pathology, College of Veterinary Science and Animal Husbandry, Chhattisgarh Kamadhenu Vishwavidyalaya, Durg, Chhattisgarh during 9-11th November, 2016.
12. Dr. S.B. Shivachandra and Dr. M.M. Chanda attended workshop on 'Metabolomics for plant, human and animal health' organized by The Energy and Resources Institute (TERI), New Delhi, during 17-18th November, 2016.
13. Dr. Rajeswari Shome, Dr. V. Balamurugan, Dr. P. Krishnamoorthy, Dr. Jagadish Hiremath, Dr. M. Nagalingam, Dr. G. B. Manjunatha Reddy and Dr. A. Prajapati attended the International Research Conference-Brucellosis-2016, held at NASC, New Delhi during 17-19th November, 2016.
14. Dr. Parimal Roy, Dr. M. R. Gajendragad, Dr. D. Hemadri, Dr. K. P. Suresh, Dr. S. S. Patil, Dr. J. Hiremath, Dr. R. Yogisharadhya and Dr. Avadesh Prajapati participated in 2nd Annual Review meet of DBT-NER- Advanced Animal Disease Diagnosis and Management Consortium (ADMaC) held at ICAR-NIVEDI, Bengaluru on 25th November, 2016.

Trainings/Workshops organized

1. Training on "Research Approaches, Methods and Communication" for Assistant Professors from Veterinary College, Shimoga and Hassan during 26-30th July, 2016 under TSP/SCP funding of KVAFSU, Bidar was organized.
2. ICAR sponsored short course on "Advances in Livestock Disease Surveillance: Integration of Molecular Biology and Statistical Methods in Veterinary Epidemiology" during 1-10th September, 2016 was organized.
3. Hands on training on "Basic Technique in Molecular Research Hands" for M.F.Sc., students during 1-30th September, 2016 was organized.
4. One day sensitization training program under DADF sponsored Brucellosis Control Program was conducted to the veterinary officers at Trivandrum, Kerala on 4th November 2016.
5. Workshop on "User Awareness training programme on J-GATE@CeRA (Consortium of e-Resources in Agriculture)" was organized at ICAR-NIVEDI on 15th November, 2016.

Joining/Promotion/Transfer

1. Dr. Jagdish Hiremath, Scientist promoted under CAS with effect from 01/03/2012
2. Dr. R. Sridevi, Scientist promoted under CAS with effect from 10/02/2013
3. Dr. Mudassar Chanda, Scientist promoted under CAS with effect from 10/02/2014
4. Dr. M. Nagalingam, Scientist promoted under CAS with effect from 21/04/2014

Distinguished visitors

1. Dr. K. M. Bujarbaruah, Vice Chancellor, AAU, Jorhat
2. Dr. H. Rahman, DDG (AS), ICAR, New Delhi
3. Dr. T. Madhan Mohan, Advisor, DBT, New Delhi
4. Dr. Lalkrishna, Sr. Consultant, (NER-BPMC), DBT, New Delhi
5. Dr. S. Yathiraj, Dean, Veterinary College, Bangalore
6. Dr. M. Rajasekhar, Former Project Director, PD_ADMAS
7. Dr. Apporva Chakraborty, Director of Research (Vety.), Assam
8. Dr. Raghavendra Bhatta, Director, ICAR-NIANP
9. Dr. Ashok Kumar, ADG (AH), ICAR, New Delhi
10. Dr. S. K. Garg, Director, CAEHS, Meerut
11. Dr. Kumanan, K, Dean, Faculty of Basic Sciences, TANUVAS, Chennai
12. Dr. B. N. Tripathi, Director, ICAR-NRC on Equines, Hisar
13. Dr. R. N. S. Gowda, Former Vice- Chancellor, KVAFSU, Bidar
14. Dr. J.R. Rao, Former Professor & Head, IVRI, Izatnagar
15. Dr. Mruthyunjaya, Former National Director, NAIIP
16. Dr. R. Raghavan, Retd. Professor, Veterinary College, Bengaluru
17. Dr. K. P. Ramesha, Station In-charge, ICAR-NDRI (SRS), Bengaluru
18. Dr. G.R. Reddy, Principal Scientist, ICAR-IVRI, Bangalore
19. Dr. Minakshi Prasad, Professor & Head, LUVAS, Hisar
20. Dr. Lalith Achoth, Professor & Head, Dairy Science College, Bengaluru

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