

**National Symposium on Livestock, Poultry under farming conditions was organised on 22<sup>nd</sup> to 23<sup>rd</sup> Feb 2020**

A two day IAVP (Indian Association of Veterinary Pathologist) Zonal Conference, 2020 and National Symposium on “Recent Advances in Diagnostic Pathology for Emerging and Re-emerging Diseases of Livestock, Poultry under Farming Conditions and Wildlife” held during 22-23 February 2020 was organized by Department of Veterinary Pathology, College of Veterinary Sciences and Animal Husbandry, Birsa Agricultural University Ranchi, Jharkhand in association with IAVP Jharkhand Chapter, IAVP, Central Zone, IAVP East Zone, Govt. of India and World Bank Sponsored National Agricultural Higher Education Project (NAHEP), Centre for Advanced Agricultural Studies and Technology (CAAST) Programme, BAU, Ranchi. The Conference was supported by National Bank of Agriculture and Rural Development (NABARD), Oil and Natural Gas Commission (ONGC) and Government of Jharkhand.



The Zonal Conference and National Symposium were conducted under the joint leadership of Prof. M. K. Gupta, Organizing Secretary of the event and Chairman Dept. of Vety. Path. (Veterinary Pathology), CVSc (College of Veterinary Sciences) & AH (Animal Husbandry), Ranchi, Prof. R. C. Ghosh, Zonal Secretary, IAVP Central Zone and HOD, Vety. Path. CVSc & AH, Drug, Dr M.S. Malik, PI, NAHEP-CAAST, IFS Programme, Birsa Agricultural University and Prof. S. K. Mukhopadhyay, Zonal Secretary, IAVP East Zone and Ex HOD, Vety. Path., CVSc & AH, Kolkata, West Bengal.

The Zonal Conference was attended by 202 delegates from twelve states of the country. Directorate of Animal Husbandry, Government of Jharkhand, sent a big delegation of 92 field Veterinary Officers (four from each district of Jharkhand) to participate in the National Symposium and Zonal Conference which resulted into fruitful interaction between academicians, scientists, field veterinarians and post graduate students on burning issues of

emerging and re-emerging diseases of livestock, poultry and wildlife.



Dr. B.N. Tripathi, Hon'ble Deputy Director General (Animal Science), ICAR New Delhi and President, Indian Association of Veterinary Pathologists was the Chief Guest of Inaugural Function. In his inaugural speech Dr. Tripathi showed concern over recent incidence of emerging and re-emerging diseases such as Lumpy Skin Disease, Avian Influenza, Chicken Infectious Anemia, Porcine Cercoviral infection, Glanders, PRRS in pigs, PPR in goats etc., due to which livestock and poultry industry is facing huge economic losses. He emphasized the need to develop Advanced Disease Diagnostic Laboratories in each state of the country which should work in close association with National Laboratories such as National Research Centre for Veterinary Type Culture (NRCVTC), Hissar, ICAR–National Institute of High Security Animal Diseases (NISHAD), Bhopal and Centre for Animal Disease Research and Diagnosis (CADRAD), IVRI, Izatnagar with appointment of trained manpower and experts to run these laboratories effectively for strengthening disease surveillance system.



Dr. R. C. Ghosh, Zonal Secretary, IAVP Central Zone and Chairman of Inaugural Session briefed the gathering about the activities of IAVP and significance of Zonal Conference in promotion and advancement of scientific knowledge in the field of Veterinary Pathology. Dr. N. Kudada, Registrar, Birsa Agricultural University in his address appreciated the efforts of Department of Veterinary Pathology, CVSc & AH, BAU for taking up the initiative to organize a National Symposium on a topic of great applied significance in livestock and poultry sector. Dr M.S Malik, PI, NAHEP-CAAST Programme, BAU in his speech highlighted the role of ICAR National Agricultural Higher Education Project in augmentation of facilities for higher education and creating opportunities for exchange of scientific knowledge through organization and sponsoring of National Symposium and workshops at university level, dealing with farming systems of livestock and poultry.



Dr Sushil Prasad, Dean, Faculty of Veterinary Sciences & AH, BAU, Ranchi, Jharkhand welcomed all the delegates and officials in the Zonal Conference. He also deliberated on various ICAR and AICRP Projects being run by College of Veterinary Sciences & AH. He stated that College has played crucial role in improvement of economic status of livestock men by developing new varieties of pig (Jharsuk) and poultry (Jharsim) which are most suited for agro-climatic conditions of Jharkhand. Vote of Thanks was proposed by Organizing Secretary, Dr. M. K. Gupta. President IAVP, Dr. R. Somvanshi, Immediate Past President, IAVP appreciated contributions of Dr B. N. Tripathi in advancement of IAVP. Contributions of both Zonal Secretaries Dr. R.C. Ghosh and Dr. S. K. Mukhopadhyay in promoting zonal activities of IAVP were appreciated by speakers.

During the inaugural function Life Time Achievement Award was conferred upon Prof. H.V.S. Chauhan, Ex. Chairman, Department of Pathology, RVC, BAU and Prof. K. K. Singh Ex. Chairman Dept. of Vety. Path., RVC, BAU, Ranchi, Jharkhand for their outstanding contributions and excellence in the field of Veterinary Pathology.



The two-day Zonal Conference was scheduled in altogether 10 Technical Sessions which included seven scientific sessions, one session each for Young Scientist Award, Best Lady Veterinarian Award and Best Poster Presentation Award. Three member panels consisting of chairman, co-chairman and rapporteur conducted the proceedings of the different sessions while two member panels of judges evaluated the competitive sessions for Young Scientists Award, Best Lady Veterinarian Award and Poster Presentation Award. The winners of three best oral presentations in each of seven scientific sessions were judged by Chairman, Co-

chairman and Rapporteur of each session. The awards for wildlife diseases were not given because of only one presentation.

The key note address of Dr. B. N. Tripathi, Deputy Director General (AS) ICAR, New Delhi on “Emerging trends in diagnosis of emerging and re-emerging diseases of livestock and poultry”. Dr. G. Saikumar, Dr. Naveen Kumar, Prof. Naresh Kumar Sood, Dr. Senthil Kumar, Dr. Bhavesh Trangadia, Dr K. P. Singh, Prof. S. K. Panda, Prof. R. C. Ghosh, Dr. S. H. Raval, Dr. Poornima Gumasta, Dr. H. R. Mishra, Dr. Juhi Chauhan, S. K. Nagar, Dr. P. P. Lakra and Dr. Sanjit Kumar they have also put their views on disease of the livestock, Poultry related to Integrated Farming System. A publication in the form of compendium “Recent Advances in Diagnostic Pathology for Emerging and Re-emerging Diseases of Livestock, Poultry under Farming Conditions and Wildlife”.

Major emphasis was laid by DDG (AS) Dr. B. N. Tripathi, eminent academicians and scientists to strengthen the disease surveillance system in all states by developing Interdisciplinary Advanced Disease Diagnostic laboratories as well as up-gradation of Department of Pathology in SAU so that, prosperity through disease diagnosis and diseases prevention could contribute in socioeconomic well-being of livestock and poultry farmers.