



Indian Association of Veterinary Pathologists

(Established in 1974 at Izatnagar, registered under the Societies Registration Act of India; Original Registration No. 802/1980-81)



CITATION FOR AWARD OF THE IAVP FELLOWSHIP-2015

Dr Pramoda Kumar Sahoo (51) is an eminent Veterinary Pathologist presently working as Principal Scientist and National Fellow (ICAR) in the Division of Fish Health Management, ICAR-Central Institute of Freshwater Aquaculture, Kausalyaganga, Bhubaneswar. He was born on 04th May 1965 at Cuttack, Odisha. Dr Sahoo completed his graduation in Veterinary Science with Honors in 1987 from OUAT, Bhubaneswar. He did MVSc in Veterinary Pathology in 1991 from Deemed University, IVRI and PhD in Life Science with specialization in Fish Pathology in 2000 from Utkal University, Bhubaneswar. He has more than 23 years of scientific experience in fish pathology/health management.

His few noteworthy research contributions are development of diagnostics for three important transboundary freshwater fish viral pathogens and establishing a National Referral Laboratory for Freshwater Fish Disease Diagnosis. The outbreak report of Cyprinid Herpesvirus-2 in ornamental fish farms from India by him seems to be the first viral disease outbreak report in freshwater fish. He has worked extensively on host-pathogen interaction and diagnosis of ecto parasite *Argulus*. Dr Sahoo's studies also includes investigation of the molecules of innate immunity in Indian major and minor carps and freshwater prawns. His most significant contribution in context of Indian aquaculture is generation of first *rohu* SNP linkage map, development of immunological and SNP-based markers associated with aeromoniasis resistance and production of aeromoniasis resistant line of *rohu*. Dr Sahoo has also worked on immunopathology of aflatoxicosis in *rohu* and established *rohu* as a model to screen environmental carcinogens and immunostimulants to combat aflatoxin induced immunosuppression.

Dr Sahoo has more than 140 publications to his credit in national and international journals of repute and has also jointly edited a couple of books. He has so far guided 14 MSc and 8 PhD students as major advisor. He has travelled widely to different countries of the world including USA, UK, France, Netherland, Norway, Thailand and Philippines and successfully completed several international and national external funded projects. Dr Sahoo has been conferred with prestigious awards; notable amongst are ICAR National Fellow, ICAR Jawaharlal Nehru Award for Best PhD thesis, DBT Overseas Award to work at Institute for Animal Health, UK, IAVP-Nemi Chand Jain and Jawahar Lal Vegad Award, Fellowship of National Academy of Agricultural Sciences, New Delhi etc.

The Association confers Fellowship and the title of **Fellow of Indian Association of Veterinary Pathologists (FIAVP)** on **Dr Pramoda Kumar Sahoo** for his outstanding contributions to the advancement of Veterinary Pathology specially in areas of fish pathology/fish health in India.

(Dr B.N.Tripathi)
Secretary General

Date: 09-11-2016
Place: Durg, CG

(Dr R. Somvanshi)
President