



Dr. P.K. Sahoo
Director-cum-ICAR National Professor
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Dr. P.K. Sahoo is working as Director of of the ICAR-Central Institute of Freshwater Aquaculture, Kausalyaganga, Bhubaneswar since last 10 November 2022. He is also working as ICAR National Professor since 01 April 2022 and he has vast expertise in the area of 'Aquatic Animal Disease Diagnosis and Control' over a period of 30 years and served in different capacities of scientist including ten years as ICAR National Fellow. He did his post-graduation in Veterinary Pathology from Indian Veterinary Research Institute, Izatnagar, U.P and Ph. D from Utkal University, Bhubaneswar, and post-doctoral research at the Institute for Animal Health, Pirbright, United Kingdom for a period of one year on the development of molecular diagnostics for viral diseases of aquatic animals. He has more than 150 research papers in various international and national journals, and one patent and four commercialized products including disease resistant rohu to his credit. He has guided more than 16 M.Sc and eleven Ph. D students. In his career, he received many awards and appreciations from plethora of scientific bodies and communities for exemplary Research and Development work carried out in the field of Freshwater Aquaculture viz., Fellowship of National Academy of Agricultural Sciences, Fellowship of Indian Association of Veterinary Pathologists, Jawaharlal Nehru Award for best Ph. D thesis by ICAR for the Year 2001, Department of Biotechnology Overseas Award (2001-02) to work at Institute for Animal Health, UK, Young Scientist Award, 2001 by Prof. Hiralal Chaudhuri Fisheries Foundation, Mumbai for outstanding contribution to Fish Pathology and disease diagnosis, Young Scientist Award of Asian Fisheries Society, Indian Branch 1999, Best Young Scientist of the year 1999 of CIFA, Bhubaneswar, Varsha Award 2004 of Indian Association of Veterinary Pathologists for significant contribution to Veterinary Pathology; Samanta Chandra Sekhar Award 2007 by Orissa Vigyan Academy. He has been working as Member, Editorial Board of a few international journals and published five books as Co-author. He is also Life Member of 4 National and International Societies. He has reported few new viral diseases in fish from India along with one scuticocilliate in prawn. With establishment of National Referral Laboratory for fish diseases, he has developed few molecular diagnostics for viral pathogens. Besides, he has explored the innate immune system of Indian carps in great detail for its modulation to protect from common diseases.