

Dr. K. P. Joy

Born on February 18, 1950, Dr. Joy obtained Ph.D for his studies on Neuroendocrinology of teleosts in 1977 under late Dr. A. G. Sathyanesan, Ph. D., D. Sc., FNA. Dr. Joy held various academic positions in Department of Zoology, Centre of Advanced Study, Banaras Hindu University, Varanasi. He was Lecturer (1977-87), Reader (1987-97) and Professor (1997-2015). During the tenure, he has held the office of Head of the Department of Zoology (2008-2011) and Programme Coordinator, Centre of Advanced Study for two terms (2005-2010 and 2011-2015), INSA Senior Scientist (2015-18). He has superannuated in February 2015 and is presently Emeritus Scientist of Indian National Science Academy, New Delhi at Department of Biotechnology, Cochin University of Science & Technology, Kochi.

The major research interests of Dr. Joy are Fish Neuroendocrinology, Reproductive Endocrinology and Comparative Endocrinology. He is known for novel research contributions on catecholestrogens and arginine vasotocin in fish oocyte maturation and ovulation. He has published over 160 original full length research papers, 18 reviews/book chapters, and edited 4 books/special issues. He has supervised the Ph. D thesis of 18 students, dissertations of many postgraduate students and summer training students. The research work of Dr. Joy are funded by grants to the tune of INR 1.25 million from various agencies such as University Grants Commission, Council of Scientific and Industrial research, Indian Council of Agricultural research, Department of Environment and department of Science and Technology. He has led an Indo-French research project with multi-centric participation from India and France (INRA).

He was the Chairman of the 9th International Symposium on Reproductive Physiology of Fish (9th ISRPF-2011 Kochi), held for the first time in India. He was a member of the advisory boards of the ISRPF conferences in 2003, 2007, 2014) and Fish Endocrinology, Buenos Aires, 2013. He had received the Jawaharlal Nehru Award of the ICAR in 1979 and UNESCO-IBRO Fellowship in 1985. He serves in the Editorial Board of Fish Physiology and Biochemistry as Associate Editor. For his academic achievements, he was elected to the fellowship of INSA in 2012. He has travelled to many countries like Japan, Netherlands, Portugal, France, USA, Taiwan, Malaysia, Singapore for various academic purposes.