

The Second Dr. S. Jones Memorial Prize - 2014



CITATION

Prof. (Dr.) I.S. Bright Singh, School of Environmental Studies and Coordinator, National Centre for Aquatic Animal Health, Cochin University of Science & Technology has made commendable contributions to Marine Biology and Aquatic Animal Health. Born on December 14, 1954, Dr. Bright Singh obtained his Masters in Marine Biology in 1979 from CAS in Marine Biology, Porto Novo, Annamalai University and Doctorate in Marine Microbiology in 1988 from Cochin University of Science and Technology (CUSAT) under the guidance of Dr. D. Chandramohan and Dr. P. Lakshmanaperumalsamy.

Prof. Singh started his career as Junior Assistant Professor in 1983 in College of Fisheries, Kerala Agricultural University, became Assistant Professor in 1989 and moved over to CUSAT in 1991 as Senior Lecturer, became Reader in 1996 and Professor in 2004. He is a dedicated teacher and researcher with an illustrious and productive career spanning over 30 years in various capacities and has successfully guided 30 students for their Doctoral Degree. He has 90 publications in peer reviewed journals of which 70 are International, edited 5 books and contributed 12 chapters in books apart from 36 publication in National and International Conferences. Dr. Singh has 2 patents granted and has 213 GenBank submissions. As many as 34 sponsored research projects from National and International agencies have been executed by him.

Prof. Singh is the Founder - Coordinator of National Centre for Aquatic Animal Health (NCAAH) in CUSAT and has been instrumental in starting the M.Tech programme in Marine Biotechnology at NCAAAH, sponsored by Department of Biotechnology (Govt. of India) under the National net work programme in human resource development. As part of the outreach programme, he is involved in extending preventive health care services to aquafarmers.

He has occupied positions as Director, School of Environmental Studies, CUSAT (2006 to 2009), Dean, Faculty of Environmental Studies (2007-2010) and Member – Syndicate, CUSAT (2007-2010). He has served as Visiting Professor to Northumbria University, U.K during 2001-2008. He is the recipient of Young Scientist Award of State Committee on Science, Technology and Environment (Government of Kerala), UGC-BSR Grant, and is an elected Fellow of National Academy of Agricultural Sciences (FNAAS), New Delhi.

An indigenous Nitrifying Bioreactor Technology for RAS, commercialized by him could secure Lockheed Martin India Innovation Growth Programme Award (2007), TED India 2009 Fellow Award and Technium International Challenge, UK Award (2008). Also, three probiotic preparations (Detrodigest™, Enterotrophic™, PS-1™) have been commercialized for aquaculture applications through NCAAAH.

The Marine Biological Association of India is privileged and proud to honor Prof. (Dr.) I.S. Bright Singh for his outstanding contributions in Marine Biology and Aquatic Animal Health by conferring him the second Dr. S. Jones Memorial Prize 2014.

Dr. K.S. Mohamed
Secretary, MBAI

Dr. A. Gopalakrishnan
President, MBAI

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