

DST-SERB SPONSORED NATIONAL SEMINAR  
**SEAFOOD SAFETY AND PUBLIC HEALTH**

**04-05 January 2024**

The National Seminar on “Seafood Safety & Public Health” sponsored by DST-SERB was organised at the Post-Harvest Technology section of FRHPHM Division, ICAR-CIFE, Mumbai during 04-05 January 2024. This seminar emphasized on addressing the seafood safety concerns including seafood-borne pathogens of human health significance, antimicrobial resistance, climate change, and their impact on public health and the future strategies to mitigate this problem such as the One-Health approach. The seminar was inaugurated by Dr. Iddya Karunasagar, Former Senior Fisheries Officer, FAO with his inaugural lecture on “Seafood Safety and International Trade: A Regulatory Perspective”. This was followed by lectures given by eminent speakers including Dr. Jyoti Prakash Tamang, Senior Professor, Dept. of Microbiology, Sikkim University; Dr. S. B. Barbuddhe, Director, ICAR-NMRI, Hyderabad; Dr. Rajesh Bhatia, Former Advisor, FAO; Dr. G. Jeyasekharan, NPC, New Delhi; Dr. Archana Rath, AMR Laboratory, Mumbai University and Dr. C. N. Ravishankar, Director & Vice-Chancellor, ICAR-CIFE, Mumbai. The lecture topics encompassed diverse aspects of food safety issues such as metataxonomic and food safety features of traditional, fermented foods; significance of *Listeria monocytogenes* in fish and meat products; seafood safety from environmental dimensions and One-Health Perspective; seafood authentication and food safety challenges associated with novel fish processing technologies. The seminar was attended by more than 60 participants including students and faculty from ICAR-CIFE, Mumbai and other institutes such as KUFOS, Kerala; ITCFSAN, FSSAI, Mumbai.

