

E-prints@CMFRI: Open Access Institutional Repository of Central Marine Fisheries Research Institute

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CMFRI launches Open Access Institutional Repository.

The Central Marine Fisheries Research Institute (CMFRI), is a pioneering Institute in the field of marine fisheries conducts multi disciplinary researches on marine capture and culture fisheries. The Institute was established in 1947 by the Government of India under Ministry of Agriculture with headquarters at Madras. It shifted to Mandapam Camp, Tamil Nadu in 1949. In 1967, the Institute was placed under the administrative control of the Indian Council of Agricultural Research, in the Department of Agricultural Research and Education, New Delhi and, in 1971, shifted to Kochi, Kerala.

The Institute carries out in-depth studies on all aspects of marine fisheries and marine aquaculture. For the execution of the research programmes, the Institute collaborates with various national and International organizations in the subject field. It extends its activities through transfer of technology, dissemination of information through education, training, extension and consultancy services. The research output is published as scientific papers in various national and International journals. Going back to 1948, and up to the present, more than 8,000 scientific publications by the Institute's staff members published in journals, Institute publications, conferences, seminars, symposia, technical reports, theses, patents and related publications are now digitized and made available through 'E-prints@CMFRI', the Open Access Institutional Repository. The Institute's repository 'E-prints@CMFRI' is launched on 26th November 2010 by the Honourable Dr. S. Ayyappan, Secretary, DARE and Director General, ICAR in the presence of Dr. G. Syda Rao, Director, CMFRI. Dr.

Ayyappan was also a Council member of the Asian Fisheries Society from 2004-2011.

The repository can be accessed from the Institute website, 'www.cmfri.org.in' and users anywhere in the world can freely download the research outputs. Repository was created using open source software developed by the University of Southampton at UK. For global visibility, the metadata of the repository is made available to search engines like Google, Google Scholar, OAlister, Base, Scientific Common and Scirus . This Repository is listed in the Registry of Open Access Repository, UK, OpenDOAR (Directory of Open Access Repository - <http://www.opendoar.org/>), UK and Avano OAI Harvester. This has placed CMFRI as the first ICAR Institute to reach this stage. CMFRI also ranks first at national level and fifth at global level among the open access repositories on marine sciences.

'E-prints@CMFRI' features the facility of searching the articles by year, author, subject, document type or division. Interested users can freely download full-text as most of the documents are directly accessible. 'Request Copy' forms can be used for documents to which direct full-text download is restricted due to publishers' embargoes.

As well as being a service to researchers worldwide, the significance of E-prints@CMFRI to the Institute is that it acts as a showcase for Institute research and enhances the professional visibility of the Scientists of the Institute. It demonstrates the breadth and depth of research output of CMFRI. Now the scientific output of the Institute is reaching global audiences.