



Training Programmes 2002-03



*** Central Inland Capture Fisheries
Research Institute, Barrackpore -743 101
(Indian Council of Agricultural Research)
West Bengal**

Training Programmes of CIFRI

The CIFRI conducts a number of training programmes, with a view to disseminating the know-how developed at the institute to the user groups, comprising officials of the State fisheries and environment departments, university/college teachers, researchers and NGOs. The training will be equally useful for others who are engaged in R&D activities in the fields of environmental monitoring and sustainable exploitation of inland aquatic resources in the country.

The Institute

The Central Inland Capture Fisheries Research Institute (CIFRI) is a premier facility in Asia in the field of inland fisheries research, extension and training. Established in the year 1947, CIFRI is the oldest fisheries research Institute in India, dedicated to the cause of Research backup for fisheries development of the country. The Institute has a mandate to conduct investigations for proper appraisal of inland fisheries resources of the country and to evolve technologies & strategies for their optimum utilization.

At the Service of the Nation since 1947







The Institute has an impressive track record of providing research support for the country's fisheries development, since independence. Apart from unraveling the complex trophic structure and functions of various inland aquatic ecosystems *vis-à-vis* their environmental variables, the CIFRI developed technologies like riverine carp spawn prospecting, carp seed production and composite fish culture are readily accepted

by the fish farmers throughout the country. Technological upgradation in aquaculture was one of the main factors that contributed to the phenomenal increase in inland fish production in the country during the last few decades.

Organization

The Institute has seventeen, multi-disciplinary research projects organized under seven Divisions. **Riverine Division** of the institute, located at Allahabad regularly monitors the environmental perturbations of major Indian rivers and their impact on fish production potential. The **Reservoir Division**, with headquarter at Bangalore and centers spread across the country, conducts detailed, location specific studies on the fisheries ecology and production functions of man-made lakes, which constitute one of the prime inland fisheries resources of the country. The **Floodplain Wetland Division** is based at Guwahati and deals with the extensive floodplain lake resources that abound the eastern and north eastern parts of the country. Activities under the **Estuarine Division** cover the Hooghly- Matlah Estuarine system in the east coast and the Narmada Estuary in the west. The **Fish Health and Environment Division** is located at Barrackpore and the research projects under this division cover various aspects of fish/prawn disease diagnosis and control and impact of environmental factors on fish health. The **Resource Assessment Division** strives to develop suitable methodologies and appropriate Indian models for fish stock assessment in the openwaters. **The Human Resource Development and Transfer of Technology Division** looks after the transfer of technologies developed, mass awareness programmes and up gradation of skills through training courses.

Our R & D activities cover

-  Ecology & Fisheries management of Rivers and Man-made lakes
-  Production Dynamics of Wetland Ecosystems
-  Floodplain lakes & their Fisheries
-  Estuarine and Coastal Zone Habitats
-  Environmental Impact assessment
-  Resource assessment and management

Regular Training Programmes

We conduct **5 regular training programmes** every year as follows:

Course Title

Duration

- | Course Title | Duration |
|---|-----------|
| 1. Extension methodologies for management of openwater fisheries resources. | - 10 days |
| 2. Fish diseases diagnosis and control. | - 10 days |
| 3. Methodologies for assessment of inland fisheries resources | - 10 days |
| 4. Fisheries enhancement in floodplain wetlands (beels). | - 10 days |
| 5. Management of culture based fisheries in small reservoirs | - 10 days |

- * Venue : CIFRI, Barrackpore
- * Total no. of participants : 10 (ten) for each course
- * Course fee per participants : Rs. 1000/-

Apart from the 5 regular programmes we offer special tailor made trainings to suit the requirement of user groups such as State Governments, Fishery Cooperatives, NGOs Self Help groups etc.

The Institute also provides **consultancy, training and TOT services in EIA, fisheries resource management and other related aspects**. It also has a strong base of extension to transfer required technologies/know how to different user groups. The CIFRI is also involved in various Master's and Ph. D. Programmes in collaboration with Kolkata, Kalyani and Viswa Bharati Universities in West Bengal..

HOW TO APPLY

Applications, made in plain paper, should contain the code number and title of the training required, accompanied by the complete biodata of the candidate. Those who are in service should apply through proper channel. Application should reach at least one month before commencement of the training.

The application addressed to the Director, CIFRI must be accompanied by the course fee in the form of demand draft drawn in favour of ICAR UNIT, CIFRI, payable at State Bank of India, Barrackpore (Code 0029). Selected candidates will be informed well in advance.

BOARDING & LODGING

All courses are residential. The Institute would provide the boarding & lodging facilities on payment (approx.Rs. 100/- per day). Hostel rooms are mostly double seated and furnished. Participants are requested not to bring any family members.

TRAVEL

The expenditure on travel has to be borne by the sponsoring

organizations/participants themselves. The participants must reach one day before the date of commencement of training and can leave only on the day after completion of the programme.

The CIFRI is located at Barrackpore a suburban township of Kolkata megapolis with its own laboratories and residential campus, hostel and guest house, easily accessible from Airport/ Railway Station by rail & road.

For more details, please contact :

**Central Inland Capture Fisheries
Research Institute, Barrackpore -743 101
(Indian Council of Agricultural Research)
West Bengal**

Telephone 033 592 1190, 1191 Fax 033 592 0388

E mail : cifri@giasc101.vsnl.net.in,
sugunans@vsnl.com

