

“Aquaclinics and Aquapreneurship Development”

Supported by **MANAGE & NFDB, Hyderabad**

Organized by
ICAR- CIFE, Kolkata Centre
 32 GN Block, Sec-V Salt
 Lake City , Kolkata
 700091

Dates: 27th Feb–25th March 2020



Who are we?

ICAR-Central Institute of Fisheries Education, Kolkata Centre has historical relevance in generating skilled human resources in the field of fisheries education in India. It was established in 1947 as Inland Fisheries Training Centre (IFTC) in Barrackpore, West Bengal and this was the only Centre which provided training facilities for state fisheries departments. During 1997-98, the Centre was shifted to its present premises in Salt Lake City, Kolkata. The Centre was conducting one year post-graduate certificate course on “Inland Fisheries management and Administration” which was upgraded to one year semester pattern “Postgraduate Diploma in Inland Fisheries and Aquaculture management (PGDIF & AM). The Centre is equipped with basic scientific instruments and wet lab facility to carry out research activities. The Centre has adequate facilities for fooding and lodging in the hostel for both Gents and Ladies.

The training Programme:

Implementing Agency:

ACABC Incubation Centre, National Institute of Agricultural Extension Management, (MANAGE), Hyderabad
 Financial Support
 National Fisheries Development Board (NFDB), Hyderabad

Contents	Practical
General principle and overview of freshwater aquaculture Water and soil parameters in fish culture ·Importance of soil and water quality and prevention of diseases	Demonstration of water analysis techniques for the management of water and soil quality parameters in fish culture ponds
Food and feeding habits of fish Nutrition and feeding Formulated feeds and feeding strategies for fish ·Livefood culture	Demonstration of formulation and Preparation of artificial feed for aquaculture ·Demonstration of live feed culture techniques
Broodstock Management and seed production Nursery & Rearing pond management Common fish diseases and their control Entrepreneurship development & project formulation	Demonstration of induced breeding techniques Larval rearing techniques Estimation of stocking density, fertilization rate, feeding rates Identification of common fish diseases Visit to Fish /seed farms

Solution to improve fish productivity and entrepreneurship development in the country

To promote Aquapreneurship through Aqua One Centre in every State of the country is to fulfill the farmer's requirements as well as self-sustained employment. This Aqua One Centre is need of the hour to the farmers for sustainable aquaculture practices such as culture of fish or shrimp pond design, pond preparation, soil analysis, water quality analysis, selection of species, seed supply, feed supply & management, disease management (Laboratories), better management practices (BMPs), technical consultancies, skill development, networking, the market linkages as well as connected with State and Central Govt. institutions to implement the Govt. schemes in the farmers field. The Aquapreneurs will know how to prepare the Detailed Project Report (DRP) to get the financial assistance and subsidy schemes. Employment opportunity will be created through Aqua One Centre and ultimately, production increased as per the concept of doubling the farmers income through Blue Revolution by 2022.

OBJECTIVES

- To promote Aqua-Consultancy and Aquapreneurship Development.
- To create awareness about the recent developments on Aquaculture technologies
- To identify the farmers requirements and support
- To educate farmers about Govt. schemes and development programmes



Who are eligible

Graduates in fisheries and allied subjects from SFUs/CAUs/ICAR institutes/Diploma in Fisheries from SAUs & CAUs/PG in Aquaculture, Industrial Fisheries, Marine Biology & Zoology/Diploma holders in Animal Husbandry/Agricultural Sciences.

Course fee

₹. Nil

IMPORTANT DATES

Last date for the receipt of application:

15/02/2020

Programme Director

Dr. Gopal Krishna
Director/Vice Chancellor

Course Director

Dr. G. H. Pailan
Principal Scientist & Scientist in Charge
Kolkata Centre

Course Coordinator (s)

Dr. Sujata Sahoo, Scientist
Dr. S. Munilkumar, Principal Scientist

Application may be sent to kolkata@cife.edu.in

HOW TO REACH

CIFE, Kolkata Centre is located in the Sector-V of Salt Lake City, Kolkata. The Centre is well connected with Road, Rail and Air. Netaji Subhash Chandra Bose International Airport at Dum Dum is only 16 km away. The distance between the Centre and railway stations of Howrah and Sealdah are 18 and 10 km respectively. Frequent bus and taxi services are available throughout the day from any parts of the city. The Nicco park, Benfish, Meen Bhawan and National Council of Science Museum are located near to the Centre



हर कदम, हर डगर
किसानों का हमसाथर
भारतीय कृषि अनुसंधान परिषद

AgriSearch with a human touch



ICAR-Central Institute of Fisheries Education,
Kolkata Centre, 32 GN Block, Sector V, Salt lake
City, Kolkata- 700091

Application format

Name of the candidate	
Name of Father/Spouse	
Date of birth	
Sex (Male/Female)	
Permanent Address	
Village and Panchayat	
Block/Mandal	
District	
State	
PIN Code	
Address for Correspondence	
Educational Qualification	
Name of Degree/Diploma/Certificate/Course	
Board/Institute/University where studied	
University to which affiliated	
Marks/Grade obtained	
Year of passing/completion	
Contact details	
Telephone/Mobile	
Email	
Experience in Fisheries & Aquaculture	
Aqua Clinics Interest	
Aptitude for farmers advisory service with brief details of advisory service work done and vision for future in serving farmers	

Date :

Signature