Short Term training (STP) on Demonstration and preparation of ornamental fish feed 5-9th June, 2017

Organized by
ICAR-Central Institute of Fisheries Education
Mumbai-400061

#### **Application Form**

Name & address of candidate:
Organization address (in case of sponsored)
Date of birth:
Qualification: Age:(Yrs) Gender: Male/Female
Address for correspondence:  Address for correspondence:
Address for correspondence:
Email:
Mobile No:
Fax:
Teaching/Research/Professional experience
during last 5 years:
Mention if you have participated in any training/short course during the previous years:
Signature of the applicant with date
Recommendation of the institute
Signature & designation of the sponsoring authority

# Programme Director Dr. Gopal Krishna

Director & Vice Chancellor

## Course Director Dr. N. P. Sahu

Principal Scientist & Head, Fish Nutrition, Biochemistry & Physiology Division

## Course Coordinators Dr. Sikendra Kumar

Scientist, Mobile No (9769912964) Mrs. Shamna N. Scientist

All future correspondences may kindly be directed to the address below

#### Dr N. P. Sahu

Course Director
Fsih Nutrition, Biochemistry & Physiology Division
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## Preamble of the training course

India is rich in ornamental fish resources which include- Lagoons, coral reefs of Andaman, Gulf of Mannar, Palk Way & Kerala cost including North Eastern states & Western Ghats which possess more than 200 varieties of indigenous fishes. Although the ornamental fish is one of the identified sectors in aquaculture but the main problem is the lack of quality feed. The farmers & breeders use the imported feed to rear the fishes however, the high cost of the imported feed discourage the farmers & entrepreneurs involved in this business. There are different types of locally available agricultural byproducts and ingredients which can be utilized for making the cost effective & nutritionally balanced feed for ornamental fishes. The use of nutritionally balanced pelleted feed can be very much helpful in reducing the cost of ornamental fish production by the farmers & entrepreneurs & also will be helpful in minimizing the use of costly imported feed. The training program will be helpful to the users in making their own ornamental feed using locally available ingredients which will reduce the extra cost of market feed and will increase their profit margin.

#### Course contents

- About ornamental fish culture
- Ornamental fish feed
- Nutritional composition of locally available ingredients
- Use of locally available ingredients in ornamental feed preparation
- Feed formulation by various methods to enhance utilization of local ingredients in ornamental feed
- Ornamental feed preparations
- Proximate analysis of ornamental feed
- Testing & acceptability of ornamental feed

## Eligibility

No special qualification or prior knowledge is required to attain this training programme. Anyone who can read and write and has interest to learn is eligible to attend this training programme. A total of 25 participan ts will be accommodated in this course.

## How to apply?

Interested candidates are encouraged to contact the respective scientist incharge/course coordinator directly by Email or phone during the office hours (10AM to 5 PM) on working days. Application can also be sent by post addressed to the respective scientist incharge or the training coordinator. The payment of course fee Rs. 4000/ can be made at the venue on the first day of the programme either in cash or DD made in favour of ICAR Unit-CIFE.

#### Traveland accommodation

Accommodation (for outstation candidate) and food charges will be extra and are to be borne by the participants as per the expenditure incurred. Dormitory accommodation would cost Rs. 50-75/day while food charges would be about Rs. 250-300/day.

### About the Institute

ICAR-Central Institute of Fisheries Education (CIFE), in over 50 years of existence, has emerged as a centre of excellence in higher education in fisheries and allied disciplines. The Institute was established on 6<sup>th</sup> June 1961, under the Ministry of Agriculture, Govt. of India with assistance from FAO/UNDP. It came under the administrative control of Indian Council of Agricultural Research (ICAR) in 1979. Considering the wide mandate involving education, research and extension and recognizing the pivotal role played by CIFE in human resources development in fisheries, the institute was conferred the status of Deemed-to-be-University in 1989. The institute with its core strength in quality teaching, research and training has become a brand name in fisheries higher education.

ICAR-CIFE is now placed in a new campus with state-of-the-art facilities and located about 8 km from the domestic and international airports and 20 km from Dadar railway station, a major rail terminus in Mumbai.