

Application Form

Model training

on

**Developing and Managing Fish Brood-Stock
for Quality Seed Production**

14-21 October, 2019

Name: _____

Designation: _____

Affiliation: _____

Address: _____

Mobile: _____

Email: _____

Your primary area of work

Major species cultured in your state

Signature of the Candidate:

Date:

Signature and seal of the forwarding authority
(You may attach the nomination letter instead)

Important Dates:
Last date of Receipt of Application at CIFE
28th September 2019
Communication of Selection
30th September 2019
by email/ Mobile

Dr. Gopal Krishna
Director ICAR-CIFE

Training Program Organizer
Dr. Shrinivas Jahageerdar
Principal Scientist
FGB Division, ICAR-CIFE, Mumbai

Coordinator
Dr. Sunil Kumar Nayak
OIC, ICAR-CIFE, Centre
Powarkheda, Hosangabad, M.P.

The Application should be sent to
The Director
ICAR-Central Institute of Fisheries Education
Panch Marg, Versova
Mumbai-400 061

Fax:022-26361573
and email a copy to Training Program
Organizer at jahageerdar@cife.edu.in

ICAR-Central Institute of Fisheries Education
(Deemed University)
Panch Marg, Versova
Mumbai-400 061

**Model training on
Developing and Managing
Fish Brood-Stock for Quality Seed
Production**

14-21 October, 2019

Venue

**ICAR-Central Institute of Fisheries Education
Centre Powarkheda, Hosangabad
Madhya Pradesh**



Organizer
ICAR- Central Institute of Fisheries Education
Mumbai
Sponsored by
The Directorate of Extension Training
Ministry of Agriculture and Farmers Welfare
(Department of Agriculture, Cooperation and Farmers Welfare)
Government of India, New Delhi



ICAR-Central Institute of Fisheries Education
(Deemed University)
Panch Marg Versova, Mumbai-400 061, India
Tel: 022 26361446/7/8
www.cife.edu.in

Introduction:

Hon'ble Prime Minister has called for "a revolution" in the fisheries sector and has named it as "Blue Revolution". The Blue Revolution is aimed at increasing fish production and productivity from aquaculture and fisheries through the 'Integrated Development and Management of Fisheries and Aquaculture'. India is the second largest producer of freshwater fish in the world and there is tremendous scope for the expansion of the aquaculture in the country. The production of marketable fish begins with the stocking of fry or juveniles into a rearing environment that assures optimum and rapid growth to allow harvest in the shortest possible time. The supply of quality fish seed is a key factor to the expansion of fish farming. Fish seed demand in the country at present is strong, unsatisfied and expected to expand. The aquaculture production mainly depends upon the quality seed and the scientific knowledge of fish seed production helps to produce quality seed in the hatcheries.

The state fisheries department hatcheries are the major source of fish seed in India and the officers of these hatcheries and the extension officers needs to be imparted with the advanced knowledge in quality fish seed production to help boost the aquaculture production in the country. Considering the above mentioned factors a training program on '**Developing and Managing Fish Brood-Stock for Quality Seed Production**' under the aegis of Model Training Courses (2019-20) of the Ministry of Agriculture and Farmers Welfare, Department of Agriculture cooperation and Farmers Welfare, Directorate of Extension is organised. The training program will be conducted at ICAR-Central Institute of Fisheries Education, Centre Powarkheda, Hosangabad, Madhya Pradesh from 14-21 October 2019. After completing the training program the officers will be able to manage the fish hatchery scientifically and able to produce the quality seed.

The ICAR-Central Institute of Fisheries Education, Mumbai, India, always thrives to bring in the latest development in science to the entire stake holder in the sector in India. Considering the availability of expert faculty in all modern fields of fisheries and aquaculture science and its commitment to the development of HRD and manpower development the Directorate of Extension Training, Ministry of Agriculture and Farmers Welfare, (Department of Agriculture, Cooperation and Farmers Welfare), Government of India, New Delhi had awarded CIFE to organize a training program. Accordingly ICAR-CIFE is organizing eight days training program for the extension functionaries, hatchery officers working under the Department of Fisheries, Agriculture and Allied Sectors of State and UTs on '**Developing and Managing Fish Brood-Stock for Quality Seed Production**' during 14-21 October, 2019.

Training program

The training program includes both theory and practical sessions. Emphasis will be given on hands on training and interactive sessions.

A few important aspects covered during the training are:

- **BMPs for broodstock Development**
- **Developing quality broodstock**
- **Breeding plans for producing quality seed**
- **Management of carp hatcheries**
- **Managing Inbreeding in carp hatchery**
- **Fish Seed certification and Accreditation of the hatcheries ways and means and Govt. of India guidelines**
- **Extension techniques to disseminate genetically improved variety**

Who should attend

The training is for extension functionaries, hatchery officers working under the department of fisheries, agriculture and allied sectors of State and UTs. There are only 25 seats available for this training program. There is no course fee for the training program.

Participants will be paid the TA and DA by the organizers as per the government norms and on production of tickets and/or receipts. During the training program the participants will be provided with free lodging and boarding in lieu of DA.

The filled in application form may be sent to the address given overleaf through proper channel. More information may be had from The Director, ICAR-CIFE, Mumbai.

CIFE Centre Powarkheda

CIFE Centre Powarkheda was established by the legendary fisheries and aquaculture scientist Dr. S.N. Dwivedi in 1982. It has 21 ha land area with 6.58 ha water area. The Centre organizes regular training programs on various aspects of freshwater aquaculture and is committed to promoting adoption of modern practices in freshwater aquaculture of carps, catfishes and prawns in Madhya Pradesh and adjoining states for enhancing the production. The Centre is conveniently located on National Highway 69 between Hoshangabad and Itarsi town of M.P. Powarkheda is well connected by road and rail and is at equidistant from Hosangabad and Itarsi railway station. Weather during this part of the year is comfortable and you are requested to bring normal clothing.

Important Dates:

Last date of Receipt of Application at CIFE
28th September 2019

Communication of Selection

30th September, 2019 by email/ Mobile

Confirmation by the candidate 3rd October, 2019 by email/Mobile

