



3

days training program on: -

Seed Production and Hatchery Management of Golden Mahseer

Course content

- ✓ Golden mahseer captive maturation and multiple breeding
- ✓ Broodstock management
- ✓ Photo-thermal manipulation
- ✓ Broodstock nutrition
- ✓ Hatchery operations
- ✓ Larval nutrition and feed formulation
- ✓ Nursery rearing
- ✓ Water quality management
- ✓ Designing bio-filtration system for captive maturation
- ✓ Health management of mahseer during hatchery operations
- ✓ Model DPR for mahseer hatchery establishments
- ✓ Gamete quality assessment

FROM

16/09/2025 TO 18/09/2025



ICAR - Central Institute of Coldwater
Fisheries Research, Bhimtal, Nainital,
Uttarakhand



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INTRODUCTION



Golden mahseer is a prime fish species in the Himalayas. It plays an important role in the socio-economic development of the local people in the hill region through fish-based eco-tourism and sports fishery. However, due to indiscriminate exploitation and other anthropogenic pressures, the wild stocks of golden mahseer have significantly dwindled in the past. Eventually, it was declared an 'endangered' species by IUCN. The ICAR- Central Institute of Coldwater Fisheries Research, Bhimtal, has played a pivotal role in developing captive maturation and multiple breeding technology for the golden mahseer for its rehabilitation and conservation. This technology for captive breeding and seed production of golden mahseer can be implemented successfully in hill aquaculture/fisheries practices to improve the livelihood of people of the Himalayan uplands through fish-based eco-tourism. In this context, the training programme on 'Captive Breeding and Hatchery Management of Golden Mahseer' is being conducted to orient the participants/stakeholders towards breeding, seed production, larval rearing and hatchery management so that participants could contribute to the rehabilitation and conservation of golden mahseer with their respective Institutes/departments in different states.

HOW TO APPLY



Scientist, faculties, students, government officials, technical officers, entrepreneurs, NGO officials and farmers who are working on mahseer conservation and related aspects can apply for the training program by sending the application in the prescribed format to mdshahbazakhtar@gmail.com.

The last date for receiving applications is 14 September 2025. Only 25 seats are available for this batch. Selection will be based on first cum first serve basis. The selected candidates will be intimated by email.

BOARDING AND LODGING



Boarding and lodging has to be borne by the trainees/participants/sponsoring agency and is not covered in the training fee. ICAR-CICFR guest house facility may be provided to trainees subject to availability, on a payment basis as per the ICAR norms. In case, the ICAR-CICFR guest house is not available, guidance will be provided to participants to find out nearby suitable accommodations.

TRAVEL



The expenditure on travel has to be borne by the sponsoring authority or by the candidates themselves.

COURSE FEE



A fee of Rs. 4720.00 (Rs. 2360 for students from ICAR/SAUs) (including of GST) per candidate will be charged for the three-days training course. The fee includes course material, institutional charges and refreshments.

PAYMENT



Payment should be made by the participants digitally to the bank account of this Institute.

Name: ICAR Unit- DCFR,

Bank Account : 11521442640 (Current A/c)

IFS Code: SBIN0007348

ADDRESS



ICAR - Central Institute of Coldwater Fisheries Research, Anusandhan Bhawan, Industrial Area, Bhimtal - 263136, Nainital district, Uttarakhand.

www.cicfr.res.in

ORGANIZING COMMITTEE

COURSE DIRECTOR

DR. M.S. AKHTAR

COURSE COORDINATORS

DR. CIJI ALEXANDER

DR. RENU JETHI



APPLICATION/NOMINATION FORM



Name (in block letters) _____

Designation _____

Date of birth _____

Gender _____

Present employer and address _____

Address for communication
with mobile and email. _____

Job description _____

Date: _____

Place: _____

Signature

Recommendation of
forwarding authority, if any _____

