

Background and objectives

Mahseer, *Tor*, *Neolissochilus* and *Naziritor spp.* are large cyprinids, inhabiting the clear, pristine and fast flowing cool waters of Himalayan sub-continent. Mahseer in the Indian sub-continent are described as the 'King of Aquatic Systems'. According to the Food and Agricultural Organization's Mahseer 2006 Declaration (FAO, 2006), mahseer is a cultural icon of diverse economic, recreational and conservational value in rivers and lakes of eleven Asian nations. Despite their abundance at one time in India and other Asian nations, mahseer population has been declining in number and size in natural waters because of degradation of the aquatic environment and biological changes in the ecosystem due to urbanization as well as indiscriminate fishing. Mahseer, which enjoyed the status of a fighting opponent to the fishers for a quite long time, is presently struggling for its mere existence in different lakes and rivers of Indian sub-continent. Depletion of broodstock has severely affected the availability of healthy seed for its sustainable management. Therefore, captive rearing, breeding and propagation of mahseer are big challenges for the fishery scientists and other stakeholders. Therefore, sincere inputs from the scientific

community as well as the planners in the right direction are the need of the hour to save mahseer. The potential of the species for generating livelihood opportunities as a cultivable and sport fish has to be exploited with further research and planning, keeping an eye on their conservation and rehabilitation. In view of the aforesaid facts, ICAR-Directorate of Coldwater Fisheries Research, Bhimtal feels privilege to organize an international workshop on "**Charting the Innovative and Strategic Paths for Rehabilitation, Propagation and Conservation of Mahseer**" with an aim to discuss various researchable issues and to build a strategic action plan for development and sustainable management of mahseer in fisheries and aquaculture.

Participants & lead talks

Eminent scientists of repute from India, England, Thailand, Malaysia, Srilanka, Bangladesh, Nepal and Bhutan will deliver lead talks on the thrust areas during the workshop.

About Bhimtal

Bhimtal is a town and a nagar panchayat in Nainital district located at 29° 21' 0" N, 79° 34' 0.12" E in the state of Uttarakhand, India at an altitude of 1370 meters above mean sea level and is about 22 kilometres from Nainital, a famous hill station and tourists destination of India. Tourist can

enjoy here boating in the lake, horse riding, mountain biking, hang gliding, para gliding etc. The climate of Bhimtal will be pleasant and salubrious during workshop with a temperature range of 20 – 25 °C. The nearest railway station is Kathgodam, just 22 kilometers from Bhimtal and the nearest convenient airport is New Delhi at ~ 300 km from the venue.



Lake city - Bhimtal

Date and venue

The international workshop is going to be hosted during during April 23-24, 2018 by ICAR-Directorate of Coldwater Fisheries Research, Bhimtal, Nainital, Uttarakhand, India

Travel and accommodation

The invited delegates would be accommodated in the DCFR's Guest House. However, travelling charges will be borne by the delegates themselves. The local hospitality will be provided by at the venue during the workshop.

NATIONAL ADVISORY COMMITTEE

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International Workshop

on

**Charting the Innovative and Strategic
Paths for Rehabilitation, Propagation
and Conservation of Mahseer**

23-24 April, 2018



Organized by

ICAR-Directorate of Coldwater
Fisheries Research, Bhimtal-263136,
Nainital, Uttarakhand, India

In collaboration with

Coldwater Fisheries Society of India

