

ICAR-National Bureau of Fish Genetic Resources, in collaboration with Sher-e-Kashmir University of Agricultural Sciences and Technology of Kashmir

# BELOW WATER

## National Workshop on Conservation of Indigenous Fishes of Jammu & Kashmir in Changing Climate Scenario

Date: 18<sup>th</sup> - 19<sup>th</sup> November, 2024

Venue: Faculty of Fisheries, Rangil, Ganderbal, SKUAST-K, Jammu & Kashmir

### **Organized by**

ICAR-National Bureau of Fish Genetic Resources (NBFGR), Lucknow

&

Faculty of Fisheries, Rangil, Ganderbal, Sher-e-Kashmir University of Agricultural Sciences and Technology of Kashmir (SKUAST-K), Srinagar



#### **Overview**

The ICAR-National Bureau of Fish Genetic Resources (NBFGR), in collaboration with the Faculty of Fisheries, Rangil, Ganderbal, SKUAST-K, is organizing a two-day national workshop on **"Conservation of Indigenous Fishes of Jammu & Kashmir in Changing Climate Scenario"**. The event aims to address the challenges posed by climate change to the aquatic biodiversity of the region, focusing on the need of conservation, sustainable management and policy recommendation.

Jammu & Kashmir, with its unique cold water and hill fisheries, hosts a significant diversity of indigenous fish species that are crucial to the local ecology and economy. However, these species face multiple threats due to climate change, habitat degradation, and other anthropogenic pressures. This workshop will bring together experts, researchers, policymakers, and stakeholders to deliberate on effective conservation strategies, innovative research, and sustainable practices.

#### **Objectives**

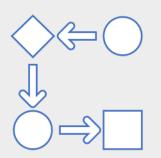
- 1. Assessing the Impact of Climate Change on Indigenous Fish Species: Exploring the current status and projected impacts of climate change on the fisheries resources of Jammu & Kashmir.
- 2. **Conservation Strategies**: Identifying conservation priorities for indigenous fish species, emphasizing the role of genetic resource management and habitat conservation.
- 3. **Capacity Building and Knowledge Sharing**: Strengthening collaboration among researchers, government agencies, and local communities for the sustainable management of fish genetic resources.
- 4. **Policy Formulation**: Formulating actionable policy recommendations that promote climate resilience and biodiversity conservation in fisheries management.

#### **Themes of the Workshop**

- 1. Impact of Climate Change on Aquatic Ecosystems
- 2. Characterisation and Conservation of Indigenous Fish Germplasm using advanced tools
- 3. Sustainable Fisheries Management in Hill and Cold-water Regions
- 4. Technological Innovations for Fish Health Management
- 5. Role of Local Communities in Fisheries Conservation
- 6. Policy and Governance in Fisheries and Aquatic Resources Management

#### **Key Features**

- Technical sessions led by national and international experts
- Panel discussions on policy formulation and implementation
- Case studies on successful conservation practices in cold water fisheries
- Interactive sessions with local stakeholders including fishers
- Exhibition showcasing indigenous fish species, conservation technologies, and products



#### **Target Participants**

- Fisheries scientists and researchers
- Policymakers and government officials
- Fisheries extension workers
- Environmental conservationists
- Students and academicians
- NGOs and civil society organizations
- Local fishers and entrepreneurs

#### Registration

Participants are requested to register in advance by submitting the registration form through the link provided below or by contacting the workshop secretariat.

#### Link: https://forms.gle/TtVNy7z8vCPBf8aK8

#### **Call for abstracts:**

Authors are invited to submit abstracts of their research work to the email of the workshop **nwcifjk.fofy@gmail.com** by or before **10-11-2024**. The abstract should be typed in English language using MS Word, Single space; Font Times Roman; Font size 12 and should not exceed 250 words. The abstract must contain the theme on the upper right side, the title of the paper, name(s) of the authors, followed by their affiliation, contact number and email. The name of the presenting paper should be underlined. After review, the paper will be selected for the Oral/poster presentation. At least one author should register for the workshop.

#### **Registration fee:**

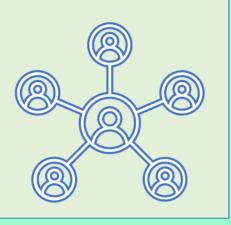
Registration fee includes Workshop Kit and meals only. Non-refundable registration fee is as under:

Category	Before 10-11-2024 (₹)	After 10-11-2024 (₹)
UG/PG students	800	1000
PhD Scholar/JRF/SRF	1000	1500
Scientists/Faculty members/In-service aspirants	1500	2000
Accompanying Person	2000	2500

#### **Account details:**

#### A/c No: 053604051000039

Title: National Workshop FRM IFSc Code: JAKA<u>0</u>ECNBAL (\_= zero) MICR Code: ECNJAKBAL Bank: Jammu and Kashmir Bank Branch: Nagbal, Ganderbal



#### Lodging and Boarding:

Lodging and boarding facilities are available in the local hotels in the surrounding of Shalimar, Srinagar. All the budget hotels available near the venue tariff from 3000 – 5000 with double occupancy. Transport facilities from hotels to the venue will be made available. No TA/DA will be paid by the organisers to the delegates. The list of hotels and their tariff will be made available to those who require accommodation delegates.

#### **About Srinagar:**

The capital city of Srinagar is located 1585 meters above sea level. The city is famous for its gardens, lakes and houseboats. It is also known for traditional Kashmiri handicrafts and dried fruits. The city is located on both sides of the Jhelum River, which is called Vyath in Kashmir. Picturesque and enchanting, Srinagar is cradled high in the lofty green Himalayas and hailed all over the world for its incredible natural beauty. Surrounded by mountain peaks, lush green valleys, glistening lakes, temples and spectacular Mughal-era gardens, the city has inspired poets through the centuries. The distance from Srinagar International Airport to Srinagar's capital (Lal chowk) is 10 km, from Airport to SKUAST-K head-quarters i.e. Shalimar the distance is almost 23 km. From the airport to Rangil, Ganderbal the distance is 26 kms and from Shalimar (SKUAST-K) headquarters to Rangil the distance is 11 kms.

#### Weather

The weather in Kashmir during November is chilly. The afternoon, however, is pleasant and has the sun shining brightly but the evening starts to become cold. The temperature during the day ranges from 10°C to 20°C and at night it may drop to 0°C or sometimes run into minus. November is the beginning of the winter season so it is advisable to keep woollen clothes, heavy jackets, gloves thermal wear and insulated boots in addition to normal clothing to keep you warm.

We look

forward to your

participation in

this important

initiative to

safeguard the

rich aquatic

biodiversity of

Jammu &

Kashmir!

#### **Organising Committee:**

#### **Patrons**

#### Prof. (Dr.) Nazir Ahmad Ganai Vice-Chancellor

SKUAST-K

**Dr. Shubhadeep Ghosh** Assistant Director General (Marine Fisheries), ICAR

Dr. Ravindra Kumar

**Dr. Mahender Singh** 

Principal Scientist, GCRD

Principal Scientist, GCRD

Dr. A. Kathirvelpandian

Principal Scientist, PAGR

#### Prof. (Dr.) Farooz Ahmad Bhat Dean, Faculty of Fisheries Rangil, Ganderbal, SKUAST-K

**Co-Patrons** 

#### **Conveners/Chairpersons**

### **Dr. Neeraj Sood** Principal Scientist, EAAHD Dr. V.S. Basheer

**Dr. Ajey K Pathak** 

#### **Committee Members - SKUAST-K**

#### Prof. (Dr.) Feroz A. Shah Head, Div. of AAHM, FoFy Prof. (Dr.) Irfan A. Khan Head, Div. of FGB, FoFy **Dr. Anayitullah Chesti** Head, Div. of Aquaculture, FoFy Dr. Mudasir Kirmani Assistant Prof., Div. of SS, FoFy

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### **Contact Information**

For more details, please contact: **Organising Secretaries** 

#### Prof. (Dr.) Tasaduq Hussain Shah

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> Dr. Divya P. R. Principal Scientist, PAGR

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Dr. Pravata K Pradhan

**ICAR-NBFGR** 

**Committee Members - ICAR-NBFGR** 

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Prof. (Dr.) Nazir A. Sofi

Dr. Devika Pillai Assistant Director General (Inland Fisheries), ICAR

**Dr. Uttam Kumar Sarkar** 

Director

Dr. Joykrushna Jena **Deputy Director General** (Fisheries Science) ICAR







#### **National Workshop**

on Conservation of Indigenous Fishes of Jammu & Kashmir in Changing Climate Scenario

Organised by ICAR-National Bureau of Fish Genetic Resources, in collaboration with Sher-e-Kashmir University of Agricultural Sciences and Technology of Kashmir

#### **REGISTRATION FORM**

Full Name (Capital Letters) Mr./ Ms./ Dr.			
Educational Qualification			
Designation			
Place of Posting			
Paper Title			
Mode of Presentation	i. Oral	ii. Poster	
Sex	i. Male	ii. Female	
Address			
Email id			
Phone No. (WhatsApp number)			
Accompanying person	i. Yes	ii. No	
Accommodation required	i. Yes	ii. No	
Registration Fee Details (Online)			
Category	i. UG /PG	UG /PG student (Rs. 800)	
	ii. PhD Sc	PhD Scholar/JRF/SRF (1000)	
		Scientists/Faculty members/In-service aspirants (1500)	
	iv. Accom	Accompanying Person (2000)	
Date of Payment			
Screenshot of the Fee Paid			

Signature of the Applicant

Date: