

**2<sup>nd</sup> Announcement**



# 13<sup>th</sup> Indian Fisheries & Aquaculture Forum

**23 to 25 February 2024**

**Biswa Bangla Convention Centre  
New Town, Kolkata**

**13<sup>th</sup> IFAF**

**Fostering Indian Fisheries and  
Aquaculture for attaining  
Sustainable Development Goals**



Asian Fisheries Society Indian Branch (AFSIB)  
College of Fisheries, Mangalore,  
Karnataka - 575 002, India



ICAR-Central Inland Fisheries Research Institute (ICAR-CIFRI)  
Barrackpore, Kolkata,  
West Bengal - 700 120, India



Inland Fisheries Society of India (IFSI)  
ICAR-CIFRI, Barrackpore, Kolkata,  
West Bengal- 700120, India



Indian Council of Agricultural Research (ICAR)  
Krishi Bhavan,  
New Delhi - 110 001, India



Professional Fisheries Graduates Forum (PFGF)  
ICAR-Central Institute of Fisheries Education Campus,  
7 Bungalow, Andheri (W), Mumbai, 400 061, India



Department of Fisheries, Government of West Bengal  
Benfish Tower (7<sup>th</sup> & 8<sup>th</sup> Floor) 31-GN Block, Sector-V,  
Salt Lake, Kolkata-700091, India

For more details about 13<sup>th</sup> IFAF 2024, please visit: [www.13ifaf2024.in](http://www.13ifaf2024.in)



**F**isheries and aquaculture are an important source of food, nutrition, income, and livelihood to millions of people. These sectors provide livelihood to over 25 million fishers and fish farmers at the primary level, doubling the number along the value chain. Fish is an affordable and excellent source of quality animal protein, a good avenue to reduce hunger and malnutrition in the country. Indian fisheries sector has evolved gradually over the years and became an important tool for socio-economic upliftment. India is the second largest fish producing country and accounts for about 16% of total inland and 5% of total global marine fish production respectively. In 2021-22, India's total fish production stood at 162.48 lakh tons, which included 121.21 lakh tons and 41.27 lakh tons from inland and marine sectors, respectively. Fisheries sector plays a crucial role in the national economy and is one of the key contributors to the country's foreign exchange earnings. However, the sector is facing challenges due to climate change, pollution, water abstraction, loss of biodiversity, over-fishing, unmanaged aquaculture expansion, etc. Conservation and sustainable use of these resources is a prime challenge in the context of global climate change. Against this backdrop, the present forum will discuss and direct Indian fisheries and aquaculture for attaining Sustainable Development Goals.

### **ICAR-Central Inland Fisheries Research Institute (ICAR-CIFRI)**

ICAR-CIFRI is the first Institute established in India in the field of inland fisheries research, extension and training, which has celebrated its 75 years of dedicated service to the nation. The Institute has an impressive track record of providing research support for the country's inland fisheries development since its inception in 1947. Technologies developed by the Institute have paved the way for aquaculture development and blue revolution, sustainable production enhancement from reservoirs and wetlands, health management of rivers and associated ecosystems, fisheries resource assessment and database development, human resource development in inland fisheries, etc.

### **Inland Fisheries Society of India (IFSI)**

It is one of the oldest scientific Societies of India. The Society promotes fisheries research and development in Asia. It regularly organizes national and international scientific events and has the distinction of uninterrupted publication of Journal of the Inland Fisheries Society of India, a leading journal in the field of fisheries, since 1969.

### **Asian Fisheries Society Indian Branch (AFSIB)**

Asian Fisheries Society Indian Branch, founded in 1986, has been successfully hosting Indian Fisheries and Aquaculture Forum (IFAF) in various parts of the country every three years since 1987. The Forum has established itself as a recognised platform for sharing fisheries knowledge through conferences, seminars, brainstorming, sessions, workshops and publications to bring current developments and issues in fisheries research, technology, development and policy into focus as well as recognising merit through numerous awards and promoting young scientists over the past 35 years.

### **Professional Fisheries Graduates Forum (PFGF)**

Professional Fisheries Graduates Forum (PFGF) was established in 2001 and was registered as a de facto national body of fisheries graduates (Registration number: 251/2002) in the office of the Charity Commissioner, Mumbai under the Society Registration Act on 14<sup>th</sup> February 2002. The support extended by Dr. S. Ayyappan, the then DDG, ICAR along with wholehearted guidance of eminent scientists like Dr. Panjab Singh, former DG, ICAR; Dr. H. P. C. Shetty, Dr. K. V. Devaraj, and Dr. J. V. H. Dixitulu laid a strong foundation for the organization. The forum functions with its headquarters at Central Institute of Fisheries Education, Mumbai, the national fisheries university, and has regional chapters in 12 states across the country.







## About 13<sup>th</sup> IFAF

Indian Fisheries and Aquaculture Forum is an illustrious event in the Indian fisheries sector to realize and relook into recent developments and redefine the goals that would pave the way for realistic achievements in the country. ICAR-Central Inland Fisheries Research Institute, Barrackpore, the Inland Fisheries Society of India and the Asian Fisheries Society Indian Branch are jointly hosting the 13<sup>th</sup> Indian Fisheries and Aquaculture Forum (IFAF) during February 23-25, 2024, at Biswa Bangla Convention Centre (BBCC), New Town, Kolkata with a theme “Fostering Indian Fisheries and Aquaculture for attaining Sustainable Development Goals.

## IFAF Themes

### Technical Sessions

Abstracts are invited under the following themes :

- Open water fisheries resource management
- Innovations in aquaculture production towards inclusive growth
- Small-scale fisheries addressing SDGs and Vulnerability To Viability (V2V) in fisheries
- OMICs approach in fisheries and aquaculture
- Advances in fish nutrition research, nutraceuticals, and nutrigenomics
- Frontiers in fish health management
- Climate research in fisheries and aquaculture
- Innovations in fish harvest and post-harvest technology
- Aquatic ecosystem health and emerging contaminants
- Precision farming, ICT, sensors, GIS, robotics in fisheries
- Social science research in fisheries and aquaculture
- Mariculture and seaweed farming
- Frontiers in shell fish farming

### Satellite Symposia

- Fish genetic resource and conservation
- Riverine fisheries: Habitat mapping and environmental health
- Sustainable fisheries and aquaculture in Northeast India
- Natural farming

### Conclaves

- Industry Conclave: Innovations in fisheries and aquaculture technologies
- DoF's Conclave: Developmental needs for enhancing farmer's income
- Farmers' Conclave
- Women Empowerment in Fisheries

### Special Lectures

- Dr. V. R. P. Sinha Memorial Lecture
- Dr. B. C. Jha Memorial Lecture

Deadline for online submission of abstracts is 31 December 2023. Papers selected and accepted for oral presentation will be given 12 minutes (including discussion) and 10 minutes for poster/flash presentation. The best presentations in each session will be selected judiciously based on merit and will be given awards.



<b>DATES TO REMEMBER</b>	
<b>Last date for submission of abstracts</b>	<b>31 December 2023</b>
<b>Last date for submission of application for awards</b>	<b>31 December 2023</b>
<b>Last date for early bird registration</b>	<b>31 December 2023</b>

## Registration

Registration fee includes charges for participation in the forum including lunch, tea and conference kit

	Foreign Delegates		Indian Delegates	
	Early Bird Registration * (US \$)	Late/Spot Registration ** (US \$)	Early Bird Registration * (₹)	Late/Spot Registration ** (₹)
Members of AFS/AFSIB/IFSI	200	250	8000/-	9000/-
Non- Members of AFS/AFSIB/IFSI	250	300	9000/-	10,000/-
Students/Research Fellows	100	125	4000/-	5000/-
Spouse/accompanying person***	100	100	3500/-	3500/-

\* Registration on or before 31.12.2023 \*\* Registration after 31.12.2023 \*\*\* Not inclusive of Conference kit  
For Registration please visit : [www.13ifaf2024.in](http://www.13ifaf2024.in)

## Exhibition

Premier Research Institutions, NGOs, State Government Departments/Organizations and Entrepreneurs will take part in the exhibition that will be arranged at the venue of the forum.

## AFSIB General Body & Elections

The general body meeting and election of AFSIB office-bearers will be held during the forum to elect the new Chairman, Vice-Chairman, Secretary, Treasurer and Executive Members. The necessary notice in this regard will be circulated by the Secretary, AFSIB.

## Venue

Biswa Bangla Convention Centre (BBCC), New Town, Kolkata. BBCC is located on Biswa Bangla Sarani, Action Area I of New Town, Kolkata; near the Kolkata Gate and is approximately 10 km west of Kolkata Airport, 17 km from Howrah Railway Station, 13 km each from Sealdah and Kolkata Railway Station.

## Parallel Events

Parallel events will be notified and updated on the event website.

## AFSIB Awards

**Young Scientist Award :** Eligibility: Scientists and Research Scholars below the age of 35 years (as on 31 December 2023) working in the field of fisheries related disciplines. The award carries a cash prize of Rs. 3000/- and a citation (up to 10 awards).

**Prof. H. P. C Shetty Award :** Eligibility: Persons involved in fisheries research and development, below 50 years as on 31 December 2023. The award carries a cash prize of Rs. 25,000/- a medallion and an invitation to deliver keynote address at the Forum.



**Professors T. J. Pandian and A. J. Matty Award :** Eligibility: Applicant should be below 35 years (40 years in the case of women) as on 31 December 2023, preferably carried out his/her work in India and has worked towards aquaculture development through research. The award carries a cash prize of Rs. 15,000, a medallion and an invitation to deliver keynote address at the forum.

**Dr. Pillay Aquaculture Award :** Eligibility: Outstanding work on any aspect of aquaculture (research/extension/development) carried out in India by an individual, group or organization (government or private). The award carries a cash prize of Rs. 25,000/-, a citation and invitation to deliver keynote address during the forum.

**Dr. M. C. Nandeesh Award :** This award is for the best innovation by a fish farmer which has helped to improve productivity of the culture systems. The award carries a cash prize of Rs. 25,000/- and a citation.

Details about the above awards can be obtained from the Secretary, AFSIB Building, College of Fisheries Campus, Mathsyangar, Kankanady, Mangalore-575002, Karnataka. The applications should reach the Secretary latest by 31 December 2023.

**Shri J. V. H. Dixitulu National Award :** Eligibility: Outstanding contributions in the field of fisheries extension/communication in India by individuals/institutions/NGOs. The award will carry a memento, a citation, cash award of Rs. 15,000 and invitation to present the work at the forum.

Format for the application of AFSIB Awards is downloadable from the website: [www.13ifaf2024.in](http://www.13ifaf2024.in). The application should be sent to the Convener of the J. V. H. Dixitulu Award–The President, MBI, CMFRI Campus, Post Box No.1604, Kochi-682018, Kerala, India latest by 31 December 2023. For more information, please visit <http://www.mbai.org.in/>

## IFSI Awards

To felicitate achievements and accomplishments, selected outstanding students, professors, researchers, industries, and scientists will be honoured with the following awards for their significant contribution in the field of fisheries science. Application for the IFSI Awards should be submitted in the format available in the website: [www.13ifaf2024.in](http://www.13ifaf2024.in). failing which will not considered for the Awards.

**Best Presentation Award:** The best presentation made by a young scientist (up to 35 years) and a senior scientist (above 35 years) will be awarded with a medal and a scroll.

**Best Poster Presentation Award:** The best poster will be awarded a medal and a scroll.

**IFSI Gold Medal for the distinguished researchers:** IFSI will felicitate distinguished researchers in the field of fisheries science with medals instituted in the name of Late Dr. Hiralal Choudhury, Padma Shri Dr. S. Ayyappan, Dr. J. K. Jena and Prof. A. P. Sharma. For these gold medals, eligible researchers may send three copies of their biodata and full paper of the work they intend to present at the Forum, in an envelope to the address 'Inland Fisheries Society of India, ICAR-CIFRI, Barrackpore-700120, Kolkata, West Bengal'. Please note to write 'Application for IFSI Gold Medals' on the envelope. The document should reach IFSI, ICAR-CIFRI, Barrackpore on or before 31 December 2023. The eligibility criteria for the awards are given below;

**Dr. Hiralal Choudhury Gold Medal:** Eligibility: Age above 45 years (as on 31 December 2023) and possessing atleast 10 years of research experience, made sustained and significant contribution in fisheries and allied sector. The award consists of a medal and a scroll.

**Padma Shri Dr. S. Ayyappan Gold Medal:** Eligibility: Age between 35-45 years (as on 31 December 2023), must have made meritorious contribution in the field of fisheries and allied sector. The award consists of a medal and a scroll.



**Dr. J. K. Jena Young Scientist Award:** Eligibility: Age below 35 years (as on 31 December 2023), having meritorious background with significant contribution in fisheries and allied sector. The award consists of a medal and a scroll.

**Prof. A. P. Sharma Young Scientist Award:** Eligibility: Age below 35 years (as on 31 December 2023), having meritorious background with significant contribution in fisheries and allied sector. The award consists of a medal and a scroll.

**Dr. B. C. Jha Gold Medal:** Eligibility: Age below 35 years (as on 31 December 2023) having meritorious background with significant contribution in fisheries and allied sector. The award consists of a medal and a scroll.

### Who Should Attend ?

The 13<sup>th</sup> IFAF, 2024 is designed for fisheries professionals and companies, innovative farmers, entrepreneurs, youth with ideas, academicians, scientists, researchers, students, research institutions, government officials, policymakers, and others engaged in activities related to education, research, business, and entrepreneurship in fisheries and aquaculture.

### Guidelines for Abstract Submission

Authors should submit the abstract in Times New Roman font 12 with double spacing with a margin of at least 2.5 cm on all sides of the page. Characters/words count should not exceed 250. The names of all the authors should be mentioned after the title in italics. Please provide e-mail id and phone number of presenting author along with affiliations. Please mark asterisk (\*) for the name of presenting author (Name in Bold). The abstract should be followed by 4-5 keywords relevant to the research work mentioned in the abstract. Authors must mention the theme under which they are submitting the abstract. For preventing discrepancies in page layout, the document file should preferably in word 2010, or onward file format. All abstracts are to be submitted via official website : [www.13ifaf2024.in](http://www.13ifaf2024.in) on or before 31 December 2023.

Proceedings of the seminar will be published in the form of a Book/Journal. Authors are requested to prepare their full-length paper as per the guidelines of the Journal of Inland Fisheries Society of India.

### Tour

Post-Forum tours could be arranged to make a visit to Kolkata memorable. Interested delegates have to inform their plan well in advance.



Victoria Memorial



Dakshineswar Temple



Belur Math



ECO park



Wax Museum



Ganga Cruise



## 13<sup>th</sup> IFAF SPONSORSHIP PACKAGES

### 1. Gold Sponsor – ₹ 04 lakhs

- I. 9' x 12' size Exhibition Stall – 1 No.
- ii. Complimentary pass for the event - all technical session for 3 persons
- iii. 10 minutes presentation in any TWO sessions
- iv. Display of company logo and banner in all sessions
- v. Full page colour advertisement in the Centre of the souvenir
- vi. Digital advt. banner with lead generation and tracking performance
- vii. Sponsors' logo in website home page marked as “Gold Sponsor”

### 2. Silver Sponsor – ₹ 03 lakhs

- I. 9' x 9' size Exhibition Stall – 1 No.
- ii. Complimentary pass for the event - all technical session for 2 persons
- iii. 10 minutes presentation in any ONE session
- iv. Display of company logo and banner in the session
- v. Full page colour advertisement in the souvenir
- vi. Digital advt. banner with lead generation and tracking performance
- vii. Sponsors' logo in website home page marked as “Silver Sponsor”

### 3. Bronze Sponsor – ₹ 02 lakhs

- I. 9' x 9' size Exhibition Stall – 1 No.
- ii. Complimentary pass for the event- all technical session for 1 person
- iii. Half page colour advertisement in the souvenir
- iv. Digital advt. banner with lead generation and tracking

### 4. Other Options:

- |  |                |
|--|----------------|
| i. Physical exhibition stall 9' x 9'   | – ₹ 1,00,000/- |
| ii. Standard digital exhibition stall  | – ₹ 50,000/-   |
| iii. Digital banner advertisement in website                                   | – ₹ 15,000/-   |
| iv. Full page colour advt. in souvenir   | – ₹ 50,000/-   |
| v. Half page colour advt. in souvenir  | – ₹ 30,000/-   |
| vi. 1/4 <sup>th</sup> page colour advt. in souvenir                            | – ₹ 20,000/-   |
| vii. Best wishes/Compliments   | – ₹ 5,000/-    |
| viii. Physical banner 5' x 3'  | – ₹ 5,000/-    |
| ix. Distribution of Brochure/Leaflet/Products /Samples with the Conference Kit | – ₹ 25,000/-   |

*A Tribute to Late Dr. V. R. P. Sinha,  
the fisheries and aquaculture legend.....*





## 13<sup>th</sup> IFAF COMMITTEE

### Chief Patron:

**Dr. Himanshu Pathak**

Secretary (DARE) & Director General (ICAR)

### Patron:

**Dr. Joykrushna Jena**

Deputy Director General (Fisheries Science), ICAR

### Convener:

**Dr. B. K. Das**

Director, ICAR-CIFRI, Barrackpore, West Bengal

### Executive Committee Members, AFSIB:

**Dr. A. Gopalakrishnan**, Chairman

**Dr. C. N. Ravishankar**, Vice Chairman; **Dr. Shivakumar M.**, Vice Chairman

**Dr. K. M. Rajesh**, Secretary; **Dr. S. K. Girisha**, Treasurer

**Dr. P. Keshavnath**, EC Member; **Dr. P. Krishnan**, EC Member; **Dr. K. Ratnakumar**, EC Member;

**Dr. A. K. Sahoo**, EC Member; **Dr. Mridula Rajesh**, EC Member

### National Advisory Committee:

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**Dr. Dilip Kumar**, Former Director & VC, ICAR-CIFE, Mumbai

**Dr. Abhilaksh Likhi**, IAS, Secretary, DoF, Govt. of India

**Ms. Neetu Kumari Prasad**, Jt. Secretary (Marine Fisheries), DoF, Govt. of India

**Shri Sagar Mehra**, Jt. Secretary (Inland Fisheries & Adm.), DoF, Govt. of India

**Dr. L. Narasimha Murthy**, ARS, Chief Executive, NFDB, Govt. of India

**Shri Avanindra Singh**, IAS, Secretary, DoF, West Bengal

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**Dr. Gopal Krishna**, Former Director & VC, ICAR-CIFE, Mumbai

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**Dr. K. K. Vass**, Former Director, ICAR-CIFRI, Kolkata

**Prof. A. P. Sharma**, Former Director, ICAR-CIFRI, Kolkata

**Dr. C. N. Ravishankar**, Director & VC, ICAR-CIFE, Mumbai

**Dr. C. Vasudevappa**, VC, NIFTEM, Sonipat

**Dr. Rosalind George**, VC, KUFOS, Kochi

**Dr. G. Sugumar**, VC, TNJFU, Chennai

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**Dr. B. P. Mohanty**, ADG (Inland Fisheries), ICAR, New Delhi

**Dr. Shubhadeep Ghosh**, ADG (Marine Fisheries), ICAR, New Delhi

**Dr. A. Gopalakrishnan**, Director, CMFRI, Kochi

**Dr. K. K. Lal**, Director ICAR-CIBA, Chennai

**Dr. P. K. Sahoo**, Director, ICAR-CIFA, Bhubaneswar

**Dr. U. K. Sarkar**, Director, ICAR-NBFGR, Lucknow

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**Dr. George Ninan**, Director, ICAR-CIFT, Kochi

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**Dr. P. Krishnan**, Director, BOBP, Chennai

**Dr. M. Karthikeyan**, Director, MPEDA, Kochi

**Dr. Shine Kumar**, Director, NIPPHATT, Kochi

**Shri Manas Ranjan Mohanty**, GM, RBI, Bengaluru

**Dr. Devika Pillai**, Director of Research, KUFOS, Kochi

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**Dr. S. Balasundari**, Dean, Dr.M.G.R FC&RI, Thalainayeru, TNJFU, Tamil Nadu

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**Dr. B. Ahilan**, Dean, FC & RI, TNJFU Thoothukudi, Tamil Nadu

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**Dr. Prakash Shingare**, Associate Dean, CoF, Ratnagiri, BSKKV, Maharashtra

**Dr. R. K. Reddy**, Dean, CoF, SVVU, Nellore, Andhra Pradesh

**Dr. Saumyendra Nanda**, Dean, CoF, Rangeilunda, OUAT, Odisha

**Dr. V. P. Saini**, Dean, CoF, BASU, Patna, Bihar

**Dr. P. P. Srivastava**, Dean, CoF, RPCAU, Pusa, Bihar

**Dr. S. S. Dana**, Dean, FFS, WBUAFS, Kolkata, West Bengal

**Dr. Binod Kalita**, Dean, CoF, AAU, Raha, Assam

**Prof. Farooz Ahmad Bhat**, Dean, FoFy, SKUAST, Kashmir

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**Dr. Neeraj Kumar**, Controlling Officer, CoFS, CCSHAU, Haryana

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**Dr. Malobica Das Trakroo**, Dean, CoF, GBPUA&T, Uttarakhand

**Dr. S. I. Yusufzai**, Principal, CoFS, Veraval, Gujarat

For information of 13<sup>th</sup> Indian Fisheries and Aquaculture Forum

**Convener/Organising Secretary, 13<sup>th</sup> IFAF,**

ICAR-Central Inland Fisheries Research Institute, Barrackpore, Kolkata, West Bengal -700120.

Tel: 033-25921190/91; Email: 13ifaf.cifri@gmail.com; website: www.13ifaf2024.in

For details regarding AFSIB General Body Election and Membership of the Society

**Secretary, Asian Fisheries Society Indian Branch (AFSIB),**

College of Fisheries Campus, Mangalore - 575 002, Karnataka, India.

Tel: 0091-824-2249256/ 2249257/ 2249258; Fax: 0091-824-2248366; E mail: afsib.secretary@gmail.com