

3rd Indian Fisheries Outlook-2027

Theme: Innovations for Sustainable and Climate-Resilient Fisheries & Aquaculture



25–27 February, 2027



College of Fisheries, Kishanganj
Bihar Animal Sciences University, Patna



Organized By

- Professional Fisheries Graduates Forum, India
- College of Fisheries, Kishanganj, Bihar
- College of Fisheries Kishanganj Alumni Association (COFKAA)



ifo2027.org.in



About Indian Fisheries Outlook

The Indian Fisheries Outlook (IFO), a flagship event of Professional Fisheries Graduates Forum (PFGF), is a prestigious national platform that brings together scientists, academicians, policymakers, industry experts, entrepreneurs, and progressive fish farmers to discuss emerging trends, innovations, and challenges in the fisheries and aquaculture sector. Following the successful organization of the first edition at ICAR-CIFRI, Kolkata in 2022 and the second edition at College of Fisheries, OUAT, Odisha, the 3rd IFO-2027 is being hosted by the College of Fisheries, Kishanganj under Bihar Animal Sciences University (BASU) located in the ecologically rich yet economically developing Seemanchal region of Bihar. The conference aims to promote innovation-driven, sustainable, climate-resilient, and inclusive fisheries development while strengthening the link between science, policy, and practice for the growth of the blue economy and Viksit Bharat 2047.

About Professional Fisheries Graduate Forum

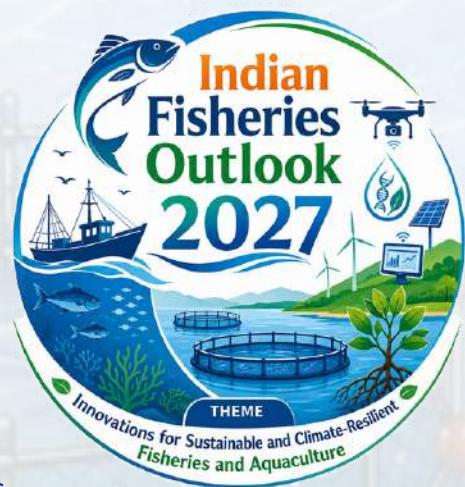
Professional Fisheries Graduates Forum (PFGF) was nurtured since 2001. It was registered as a de facto national body of Fisheries Graduates (Registration Number: 251/2002) in the office of Charity Commissioner, Mumbai under the Society Registration Act on 14 February, 2002. The support extended by Dr. 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, 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 at 12 states across the country.

About College of Fisheries, Kishanganj

The College of Fisheries, Kishanganj was incorporated in the Bihar Animal Sciences University Act as one of its constituent colleges. The Hon'ble Chief Minister of Bihar, Shri Nitish Kumar formally inaugurated and announced the start of first academic session of this college on 29 August 2018. This college offers a credible fisheries education that nurtures the next-generation professionals and entrepreneurs in the fisheries sector and contributes to the state and nation by pursuing innovations and research relevant to local needs and directed towards maximizing outcomes for economic, social and environmental well-being. The College of Fisheries is committed to become a centre of excellence in Fisheries education in the region. Currently college offers four-year B.F.Sc. degree program and two-year M.F.Sc. in eleven disciplines.

Conference Sessions

- Conference Keynote Lecture
- Technical Sessions on each Thematic Areas
- Special Session: Vision 2047 for Indian Fisheries
- Kisan Mela
- Fish Food Festival
- P.C. Thomas lecture series
- Young Fisheries Talent Search Award Competition
- Women Scientist Oration Competition
- Young Scientist Conclave
- Masters & Doctoral Consortium
- Blue Ventures Conclave: Stories of Innovation and Success



Thematic Areas

Theme I: Climate Resilient Fisheries & Aquaculture

- Climate adaptation strategies
- Integrated Fish farming
- Climate-smart aquaculture
- Carbon Sequestration

Theme II: Transforming Aquaculture through Sustainable Innovation

- Aquaculture Technologies
- Species Diversification
- Precision Aquaculture Systems
- Genetic improvement & Breeding

Theme III: Advances in Fish Nutrition and Feed Technology

- Functional Feeds
- Nutrigenomics
- Alternative Protein Sources
- Precision Nutrition

Theme IV: Innovations in Fishing Technology & Energy Efficiency

- Selective Gears
- Fuel-efficient Vessels
- By-catch Reduction
- Digital Fisheries

Theme V: Fisheries Resource Management towards Blue Economy

- Ecosystem based management
- Climate change & resources
- Inland & marine fisheries
- Fish stock assessment

Theme VI: Aquatic Environment Management and Ecosystem Sustainability

- Aquatic Biodiversity
- Bioremediation Strategies
- Emerging Pollutants
- Environmental risk assessment

Theme VII: Aquatic Animal Health, Biosecurity & One Health

- Emerging aquatic diseases
- Fish vaccines and immunology
- One Health & AMR
- Climate-linked disease emergence

Theme VIII: Fisheries Biotechnology for Blue Growth

- Functional genomics
- Multi-Omics approaches
- CRISPR technology
- Nutraceuticals & bioactive compounds

Theme IX: Sustainable Post-Harvest, Value Addition & Cold Chains

- Fish processing innovations
- Value addition
- Zero-waste and circular economy
- Fish waste valorisation

Theme X: Fisheries Entrepreneurship, Startups & Policy

- Fisheries start-ups & incubators
- FPOs and Cooperatives
- Agri-fintech and blue finance
- Fisheries Governance

Call for Papers

IFO-3 invites high quality abstracts/full length paper for oral/poster presentations. All submitted papers must be based on original research and should not have been previously submitted for publications or presented at any other conference, symposium etc. At least one of the authors of the abstract must register for the conference while submitting abstract. Authors should submit abstract in Garamond font 12 with double spacing in word file format. The word count should not exceed 300 words. The names of all authors should be mentioned after the Title in italics. Please provide e-mail id and phone number of presenting author with asterisk (*) and affiliation. Abstract should be followed by 4-5 keywords relevant to the research work mentioned in abstract. Confirmation email will be sent only after payment of registration fees.

- Selected full papers will be published in conference proceeding with ISBN.
- Abstract Book & Souvenir Book of Conference will be published with ISBN.

Registration Fees

Scientist/Professor/SMS/ Officials	:	Rs. 6000
Industry	:	Rs. 8000
RA/SRF /YP	:	Rs. 4000
Students	:	Rs. 2500
Accompanying Person (Without Kit)	:	60% (of respective category)

Account Details

Account Number	:	41625645264
IFSC Code	:	SBIN0061241
Name	:	College of Fisheries
Bank	:	State Bank of India, DKAC Campus, Kishanganj (Bihar)

About the Venue

College of Fisheries, Kishanganj is located 22 Km away from Kishanganj Railway Station. The nearest airport to college is Bagdogra International Airport (64.7 km). The city is connected through railway to all the major cities of India. Darjeeling, a famous hill station in the Himalayan foothills, is 130 km from college. Sikkim, a north-eastern state known as “land of flowers” and famous for Kanchenjunga, the world’s third highest peak is 200 km from college. In Kishanganj, the month of February offers pleasant weather with average temperature of 18 °C.

Accommodation

Accommodation for delegates will be available in hotels at Kishanganj on a payment basis. A list of recommended hotels with tariffs will be provided on the IFO-2027 website. On-campus accommodation will be available for student participants on a first-come, first-serve basis, subject to availability.

Post Conference Tour

Post conference tours (Bengal Safari Siliguri, Darjeeling, Sikkim & Kalimpong) will be arranged on payment basis to make a visit to Kishanganj memorable. Interested delegates must inform their plan well in advance during registration.





Awards & Recognition

- **PFGF Awards:** Details about the PFGF awards will be available on <https://www.pfgf.org/awards.php>. Interested applicants are requested to visit PFGF website or contact Secretary, PFGF for further updates. PFGF award ceremony will be held during inaugural function of IFO-2027.
- **Young Fisheries Talent Search Award:** Undergraduate students (B.F.Sc) are invited to actively participate in the conference by showcasing their innovative ideas through posters or models. Submissions can be made individually or in groups (maximum of two students per group). All participating students will be provided reimbursement of sleeper class train fare by the shortest route. Detailed guidelines and application procedures will be available on the IFO-2027 website.
- **Young Scientist Award (2025 & 2026):** It is designed to provide a platform for Assistant Professor/Scientist/SMS from ICAR/SAUs/CAUs to present their research achievements. Maximum age limit for participation is 40 years. Detailed guidelines and application procedures will be available on the IFO-2027 website. After pre-screening by eminent juries, best 10 entries will be invited for presentation during IFO-2027. Based on score card and presentation, best researcher will be awarded with:
 - **Dr. P. V. Dehadrai Best Indian Young Scientist Award in Fisheries Science**
- **Women Scientist Oration Award:** The national-level oration competition aims to provide a platform for women researchers to present their research contributions and innovative findings. The competition will be conducted in two categories: (i) Faculty Category (Professor/Scientist/SMS) and (ii) Student Category (Ph.D. Scholar/RA/SRF). Detailed guidelines and application procedures will be available on the IFO-2027 website. The top three presenters in each category will be awarded with memento and certificates.
- **Masters & Doctoral Thesis Award (2025 & 2026):** It is aimed to recognize best M.F.Sc. and Ph.D thesis in Fisheries science at National level. Applicants who completed their M.F.Sc. or Ph.D. degree during 01.01.2025–31.12.2025 (2025 category) or 01.01.2026–31.12.2026 (2026 category) are eligible to apply. Detailed guidelines and application procedures will be available on the IFO-2027 website. Based on screening, top 5 entries in each category will be invited for presentation during IFO-2027. Based on score card and presentation, best researcher will be awarded with:
 - **Dr. S. Ayyappan Gold Medal for Outstanding Ph.D. Thesis in Fisheries Science**
 - **Dr. V R P Sinha Gold Medal for Outstanding Master's Thesis in Fisheries Science**
- **Best Poster and Oral Presentation Award:** Top three best poster and oral presentations in each theme will be awarded memento and certificates during the valedictory session of IFO-2027.

Satellite Events

Special Session: Vision 2047 for Indian Fisheries

The session will bring together Directors, Deans, Fisheries Department officials, NFDB representatives, policymakers, industry leaders, entrepreneurs, and key stakeholders to deliberate on India's fisheries roadmap towards Viksit Bharat 2047, with focus on food and nutritional security, sustainable blue growth, net-zero fisheries pathways, educational reforms, and policy transformation. The key recommendations and outcomes of the session will be submitted to the Government of India for future policy planning and implementation.

Blue Ventures Conclave: Stories of Innovation and Success

This satellite session will bring together successful fisheries entrepreneurs and professionals to share their inspiring entrepreneurial journeys, innovative ventures, challenges, and achievements, motivating young researchers and students towards entrepreneurship and startup development in the fisheries and aquaculture sector.

Kisan Mela

Kisan Mela will be organized as a special outreach event during IFO-2027, featuring exhibitions by leading companies and institutions in fisheries sector, farmer-scientist interaction session, and felicitation of progressive fish farmers for their remarkable contributions to the fisheries and aquaculture sector.

Fish Food Festival: An Evening of Regional Delicacy

Fish Food Festival will be organized during IFO-2027, showcasing regional delicacies and wide variety of traditional and innovative fish recipes from different parts of the country.

Sponsorship Packages

Benefits	Gold Sponsor (Rs. 5 lakhs)	Silver Sponsor (Rs. 2.5 Lakhs)	Bronze Sponsor (Rs. 1.25 Lakhs)
Exhibition Stall	10' × 10' size	10' × 10' size	10' × 10' size
Complimentary Registration	3	2	1
Technical sessions Talk	2	1	-
Display of company logo	✓	✓	✓
Advertisement in Souvenir	✓	✓	✓

Other Options

- Half-page colour advertisement in the Souvenir – ₹30,000/-
- Full page B/W advertisement in the Souvenir – ₹30,000/-
- Half page B/W advertisement in the Souvenir- ₹20,000/-
- 1/4th of Full page colour advertisement in the Souvenir – ₹15,000/-
- 1/4th of Full page B/W advertisement in the Souvenir – ₹10,000/-

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Dates to Remember



Abstract/ Award Submission Opens:
1st August, 2026



Abstract Submission Ends :
31st December, 2026



Deadline for Award Applications :
15th January, 2027



Full Length Paper Submission Ends:
31st January, 2027

Contact for Correspondence

Dr. V. P. Saini

Dean

College of Fisheries, Kishanganj, BASU

& Convener, IFO-2027



Email: fisheriesoutlook3@gmail.com



Website: ifo2027.org.in



For any queries: 8108406415/ 7506901366
8974580427/ 7976237240

