Training Programmes of ICAR-CIFA

The ICAR-Central Institute of Freshwater Aquaculture (ICAR-CIFA) is a premier Institute in freshwater aquaculture in India under the administrative control of Indian Council of Agricultural Research (ICAR), New Delhi. The Institute is also the Regional Lead Centre on 'Carp Farming in India' under Network of Aquaculture Centres in Asia-Pacific (NACA), Bangkok. ICAR-CIFA is undertaking research on basic and applied aspects of carps, air-breathing fishes, freshwater prawns and freshwater pearl production.

The Institute has well-experienced research faculty in various domains of aquaculture including production of food fish and shellfish, ornamental fishes, fish physiology, nutrition, genetics, biotechnology, nanotechnology, proteomics, microbiology, pathology, engineering, economics, statistics and extension. It also has well equipped laboratories for the different disciplines of finfish and shellfish research besides the two National Referral Laboratories for feed testing and disease diagnosis for freshwater fish and shell fishes. The Institute regularly organizes training programs to impart knowledge and skill in different topics of freshwater aquaculture to the stakeholders. These training programmes are customized to fulfill the demands of the stakeholders and industries. Interested stakeholders may avail these training opportunities for skill development and capacity building.

**Eligibility**

Officers of State Fisheries Department, faculty from State Universities, Scientists of Krishi Vigyan Kendra, NGO functionaries, farmers and others.

**Duration**

The details of the training, duration, venue and fee structure are given in the table overleaf.

**Nomination and Selection**

Applicants from line Departments, University and personnel belonging to any other public/private organization and NGOs may send their application in the provided format, forwarded through proper channel. Others including interested farmers and individuals may send their application directly to the Director, ICAR-CIFA, Kausalyaganga, Bhubaneswar-751002, Odisha. Applicants can also apply through CIFA's online application system, [www.cifatraining.com](http://www.cifatraining.com). Detailed information is provided there.

**Accommodation**

Boarding and lodging will be arranged in Hostel for which expenditure would be Rs.300-500/day/head (approx.)

**How to reach**

Bhubaneswar is well connected by train and flight service from major cities of the country. The campus is about 20 minutes' drive (~10 km) from the Bhubaneswar Railway station and 20 minutes' drive (~12 km) from the Biju Patnaik Airport.
Freshwater Pearl Culture for entrepreneur Development
Course Coordinators: Dr. S. Saurabh & team
Eligibility: State Dept officials/KVK Scientists/ NGO staff / Aquafarmers/ Entrepreneurs
Dates: 9-13 November 2020
Fees: Rs. 4,000/-
Maximum intake: 30

Breeding, seed production and culture of freshwater prawn
Course Coordinators: Dr. B.R. Pillai & team
Eligibility: State Dept officials/KVK Scientists/ NGO staff / Aquafarmers/ Entrepreneurs
Dates: 7-11 September 2020
Fees: Rs. 4,000/-
Maximum intake: 30

Breeding & culture of minor carps and barbs
Course Coordinators: Dr. P.C. Das & team
Eligibility: State Dept officials/KVK Scientists/ NGO staff / Aquafarmers/ Entrepreneurs
Dates: 14-18 September 2020
Fees: Rs. 4,000/-
Maximum intake: 30

Application of plastic gadgets in aquaculture
Course Coordinators: Dr. B.C. Mohapatra & team
Eligibility: State Dept officials/KVK Scientists/ NGO staff / Aquafarmers/ Entrepreneurs
Dates: 7-11 September 2020
Fees: Rs. 4,000/-
Maximum intake: 30

Seed production and hatchery management of air-breathing fishes
Course Coordinators: Dr. S.K. Sahoo & team
Eligibility: State Dept officials/KVK Scientists/ NGO staff / Aquafarmers/ Entrepreneurs
Dates: 5-9 October 2020
Fees: Rs. 4,000/-
Maximum intake: 30

Hand on training on soil and water analysis and its management in aquaculture
Course Coordinators: Dr. Subash Sarkar & team
Eligibility: State Dept officials/KVK Scientists/ NGO staff / Aquafarmers/ Entrepreneurs
Dates: 3-7 November 2020
Fees: Rs 4000/-
Maximum intake: 30

Ornamental fish breeding and culture
Course Coordinators: Dr. S.K. Swain & team
Eligibility: State Dept officials/KVK Scientists/ NGO staff / Aquafarmers/ Entrepreneurs
Dates: 9-13 November 2020
Fees: Rs. 4,000/-
Maximum intake: 30

Hands-on training on high through put sequence data analysis
Course Coordinators: Dr. P. Das & team
Eligibility: Young Scientists/ faculties/PhD Scholars keen to pursue research in the area; M.Sc pass out Students from any branch of Life Sciences with knowledge in Bioinformatics
Dates: 17-24 November 2020
Fees: Rs. 8,000/-
Maximum intake: 10

Feed and feeding strategy for sustainable freshwater aquaculture
Course Coordinators: Dr. K.N. Mohanta & Team
Eligibility: State Dept officials/KVK Scientists/ NGO staff
Dates: 23-27 November 2020
Fees: Rs. 4000/-
Maximum intake: 30

ICT mediated aquaculture extension
Course Coordinators: Dr. H.K. De & team
Eligibility: Researchers, Students, Aquafarmers, Entrepreneurs etc.
Dates: 1-5 December 2020
Fees: Rs. 4,000/-
Maximum intake: 30

Recent advances in disease diagnosis and nanotechnology in freshwater aquaculture
Course Coordinators: Dr. S.S. Mishra & team
Eligibility: Researchers, Students, Aquafarmers, Entrepreneurs etc.
Dates: 7-11 December 2020
Fees: Rs 8,000/-
Maximum intake: 20

Molecular & immunological diagnostic techniques for fish disease diagnosis
Course Coordinators: Dr. S.S. Mishra & team
Eligibility: State Dept officials/KVK Scientists/ NGO staff / Aquafarmers/ Entrepreneurs
Dates: 15-19 December 2020
Fees: Rs. 8,000/-
Maximum intake: 20
<table>
<thead>
<tr>
<th>Course Title</th>
<th>Location</th>
<th>Course Coordinators</th>
<th>Eligibility</th>
<th>Dates</th>
<th>Fees</th>
<th>Maximum Intake</th>
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<tbody>
<tr>
<td>Induced breeding and seed production of Indian major carps</td>
<td>RRC-RAHARA, West Bengal</td>
<td>Dr D.N. Chattopadhyay &amp; team</td>
<td>State Dept officials/ KVK Scientists/ NGO staff/ Aquafarmers/ Entrepreneurs</td>
<td>7-11 September 2020</td>
<td>Rs. 4,000</td>
<td>30</td>
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<tr>
<td>Captive breeding and seed production of indigenous catfishes with emphasis on Ompok and Mystus species</td>
<td>RRC-Vijayawada, Andhra Pradesh</td>
<td>Mr. Arabinda Das &amp; team</td>
<td>State Dept officials/ KVK Scientists/ NGO staff/ Aquafarmers/ Entrepreneurs</td>
<td>21-25 September 2020</td>
<td>Rs. 4,000</td>
<td>30</td>
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<tr>
<td>Fish nutrition and feeding of fish</td>
<td>RRC-Bengaluru, Karnataka</td>
<td>Dr B.N. Paul &amp; team</td>
<td>State Dept officials/ KVK Scientists/ NGO staff/ Aquafarmers/ Entrepreneurs</td>
<td>9-13 November 2020</td>
<td>Rs. 4,000</td>
<td>30</td>
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<tr>
<td>Fish species diversification in freshwater aquaculture</td>
<td>RRC-Bhatinda, Punjab</td>
<td>Dr B.S. Giri &amp; team</td>
<td>State Dept officials/ KVK Scientists/ NGO staff/ Aquafarmers/ Entrepreneurs</td>
<td>21-23 September 2020</td>
<td>Rs. 4,000</td>
<td>20</td>
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<tr>
<td>Feed and feeding management practices in freshwater aquaculture</td>
<td>RRC-Bhatinda, Punjab</td>
<td>Dr. P.V. Rangacharyulu &amp; team</td>
<td>State Dept officials/ KVK Scientists/ NGO staff/ Aquafarmers/ Entrepreneurs</td>
<td>14-16 December 2020</td>
<td>Rs. 4,000</td>
<td>20</td>
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<tr>
<td>Breeding, seed production and culture of carps and ornamental fish</td>
<td>RRC-Bhatinda, Punjab</td>
<td>Dr Hemaprasanth &amp; team</td>
<td>State Dept officials/ KVK Scientists/ NGO staff/ Aquafarmers/ Entrepreneurs</td>
<td>7-11 September 2020</td>
<td>Rs. 4,000</td>
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<tr>
<td>Breeding and culture of peninsular carps</td>
<td>RRC-Bhatinda, Punjab</td>
<td>Dr Hemaprasanth &amp; team</td>
<td>State Dept officials/ KVK Scientists/ NGO staff/ Aquafarmers/ Entrepreneurs</td>
<td>13-17 October 2020</td>
<td>Rs. 4,000</td>
<td>15</td>
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<tr>
<td>Fish farming- An emerging profitable venture in northern India</td>
<td>RRC-Bhatinda, Punjab</td>
<td>Dr. Mukesh K. Bairwa &amp; team</td>
<td>State Dept officials/ KVK Scientists/ NGO staff/ Aquafarmers/ Entrepreneurs</td>
<td>7-9 January 2021</td>
<td>Rs. 4,000</td>
<td>50</td>
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<tr>
<td>Ornamental fish farming with special reference to Northern India</td>
<td>RRC-Bhatinda, Punjab</td>
<td>Dr. Mukesh K. Bairwa &amp; team</td>
<td>State Dept officials/ KVK Scientists/ NGO staff/ Aquafarmers/ Entrepreneurs</td>
<td>18-20 February 2021</td>
<td>Rs. 4,000</td>
<td>50</td>
</tr>
</tbody>
</table>
For any further details, please contact/write to

**ICAR-Central Institute of Freshwater Aquaculture**

*(Indian Council of Agricultural Research)*

(An ISO 9001:2015 Certified Institute)

Kausalyaganga, Bhubaneswar-751002, Odisha, India

Tel: +91-674-2465421, 2465446, Fax: +91-674-2465407

E-mail: director.cifa@icar.gov.in, Website: www.cifa.nic.in

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**Regional Research Centre, Rahara**

Rahara Fish Farm, P.O. Rahara, Kolkata-700117, West Bengal

Ph. & Fax: +91-33-25683023, E-mail: raharacifa@gmail.com

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**Field Station of RRC, Kalyani**

A/5 (Phase III), Santhal Para, P.O. Kalyani, District: Nadia-741235, West Bengal

Ph. & Fax: +91-33-25826508, Email: kalyanicifa@gmail.com

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**Regional Research Centre, Vijayawada**

Fish Seed Farm, Penamaluru, Poranki post- 521137, Vijayawada, Andhra Pradesh

Ph. & Fax: +91-866-2581611, E-mail: rrcapbza@hotmail.com; rrcvijayawada@rediffmail.com

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**Regional Research Centre, Bengaluru**

Peninsular Aquaculture Division, Hessarghatta Lake, Bengaluru-560089, Karnataka

Ph. & Fax: +91-80-28479891, Email: cifabgl@rediffmail.com

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**Regional Research Centre, Anand**

ATIC, Anand Agricultural University, Anand, Gujarat

Ph. & Fax: +91-2692-263699, -388001

Email: cifagujarat@gmail.com

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**Regional Research Centre, Bhatinda**

ICAR-Central Institute of Freshwater Aquaculture, Dabawali Road,
Jodhpur Romana, Bathinda, Punjab - 151005.
Ph. +911-642970434, E-mail: rrcbathinda@gmail.com
ICAR-Central Institute of Freshwater Aquaculture  
Bhubaneswar, Odisha  
**Training Programme Application Form**

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<tbody>
<tr>
<td>1</td>
<td>Title of the Training Course</td>
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</tbody>
</table>
| 2 | Name of the Candidate  
(in capital letters) |
| 3 | Educational Qualification |
| 4 | Occupation/Designation |
| 5 | Experience in aquaculture |
| 6 | Date of Birth |
| 7 | Sex  
Male/Female |
| 8 | Category  
GEN/OBC/SC/ ST |
| 9 | Postal address |
| 10 | E-mail I.D |
| 11 | Mobile no |
| 13 | Have you attended any training before in CIFA? |
| 14 | Why do you want to attend the training? (Not more than 100 words) |

Date:  
Place:  
Signature of the applicant