

PISCICULTURIST

A Pisciculturist specializes in fish culture. Their responsibilities include directing activities connected with development of fisheries, assisting in breeding and rearing of fish by artificial methods, conducting research concerning their habits, migration, growth, food, enemies, places of breeding and spawning and supervising activities of fish preservation or marketing among others.

PERSONAL COMPETENCIES

- You like working outdoors
- You like to analyze and solve problems
- You enjoy Science
- You like to work in a team



The approx. course fee ranges between **INR 5,640-4,00,000***

**These figures are estimated numbers and will vary from Institute to Institute.*

SCHOLARSHIPS

• National Scholarship Portal - Visit www.scholarships.gov.in. Under this portal there are Central Government schemes, UGC/AICTE Schemes and Assam Government Schemes offered by different departments*

• Visit www.buddy4study.com for details on available scholarships. This is a gateway to scholarships starting from Class XI*

• Scholarships are also available in the institutes based on merit*

**(Availability of these scholarships can vary from time to time)*

LOANS

• VidyaLakshmi, www.vidyalakshmi.co.in, is a portal for students seeking education loan. This portal has been developed under the guidance of the Department of Financial Services, (Ministry of Finance), Department of Higher Education (Ministry of Human Resource Development) and Indian Banks Association (IBA)

• Some states have student credit cards with low interest rates, for instance, West Bengal, Odisha, Bihar, etc.

• All banks give education loans



ENTRY PATHWAY

1. Complete 10+2 in Science stream with Physics, Chemistry and Biology
2. Complete Bachelor's degree (B.Sc.) in Industrial Fish and Fisheries/Zoology/Fisheries OR Complete Bachelor's degree (B.F.Sc.), followed by M.F.Sc. in Aquaculture/Fish Processing/Fisheries Extension/Fisheries Hydrography OR Complete Diploma in Aquaculture Management/Fish Products Technology

Please check the duration of the course during enrolment



EXPECTED INCOME

**The figures are taken from NCS and are indicative and subject to change*

The approx. salary of a Pisciculturist ranges between **INR 15,500-43,000*** per month.

Source - <https://bit.ly/3GesUqc>

WHERE WILL YOU WORK?

Places of Work: You can work in central labs, with fish processing industries, with aquaculture farms or aquaculture hatcheries and so on*

Work Environment: The work timings are typically 5 to 6 days a week for 7 to 8 hours per day. Shift system is applicable.

Opportunities for work exist for differently abled in this field

EXPECTED GROWTH PATH

Supporting Staff → Fisheries Inspectors
→ Pisciculturist Fisheries Development Officer/Fisheries Project Officer
→ Assistant Director Fisheries → Deputy Director → Fisheries Director

WHERE WILL YOU STUDY?

This course is offered by the department of Fishery Sciences. This list of institutes is indicative only

GOVERNMENT INSTITUTES

1. College of Fisheries, Nagaon
2. College of Fisheries, Agartala
3. Fisheries College and Research Institute, Thoothukudi
4. Dr MGR Fisheries College and Research Institute, Ponneri
5. Ramdayalu Singh College, Muzaffarpur
6. Government Degree College Boys, Baramulla
7. Government College of Rajahmundry
8. College of Fisheries, Dholi
9. College of Fisheries, Udaipur

PRIVATE INSTITUTES

(Please check if Institute is affiliated and accredited with UGC and ICAR before applying)

1. Sacred Heart College, Kochi
2. Centurion University of Technology and Management, Bhubaneswar
3. St Alberts College, Ernakulam
4. MES Asmabi College, Thrissur
5. Karim City College, Jamshedpur (Diploma)
6. Doon PG college of Agriculture Science and Technology, Dehradun
7. Phonics Group of Institutions, Roorkee
8. Jawahar Bharati Degree and PG College, Kavali (Diploma)

Information on the institute rankings can be found at - <https://www.nirfindia.org/2022/Ranking.html>

DISTANCE LEARNING INSTITUTES

Indira Gandhi National Open University (IGNOU)

ONLINE COURSES

- NPTEL* Swayam - <https://onlinecourses.swayam2.ac.in/cec21bt01/preview>
- Udemy - <http://bit.ly/3IUABF5>

**NPTEL - National Programme on Technology Enhanced Learning. It is by the Government of India and offers a variety of courses in an audio-video form*

EXAMPLE FROM THE FIELD

Dr. Pramoda Kumar Sahoo is appointed as Director, ICAR-Central Institute of Freshwater Aquaculture, Kausalyaganga. Dr. Sahoo worked as a Principal Scientist at the same institute. He has also been bestowed with the prestigious ICAR National Professor Award by the Indian Council of Agricultural Research, New Delhi. Dr. Sahoo, a world renowned researcher, has been working in the area of fish health management for past three decades.*

Source: <https://orissadiary.com/dr-pramoda-kumar-sahoo-appointed-as-director-of-icar-cifa/>

**The above information is for training purposes only and will not be used for any commercial gains.*

Search keywords...



fish scientist, fish technologist, pisciculturist