# **College of Fisheries**



# 1. <u>INTRODUCTION</u>

### **History:**

India stands second in the world in aquaculture and third in global fish production. With the vision of creating new horizons in the field of fisheries in the state of Uttar Pradesh, the College of Fisheries started in year 2006-07 and first Fisheries College of the state. At present, the institute offers Bachelor of Fisheries Science (B.F.Sc.) along with Master of Fisheries Science (M.F.Sc.), which has been started in the Department of Aquaculture and Fisheries Resource Management with two students in each department with the total strength of four students. The qualification for admission in B.F.Sc. programme is Intermediate (10+2) in Science stream-Biology/Agriculture as basic subjects. The students are admitted through the merit list of Combined Agriculture and Technology Entrance Test (CATET), being conducted every year. For taking admission in M.F.Sc., the basic qualification is B.F.Sc.

#### **Departments:**

Seven departments have been functioning in the College of Fisheries at present

S. No.	Department
1.	Aquaculture
2.	Fisheries Resource Management
3.	Aquatic Animal Health Management
4.	Aquatic Environment Management
5.	Fish Processing Technology
6.	Fisheries Engineering
7.	Fisheries Extension, Economics and Statistics

#### **Degree Programmes:**

#### **B.F.Sc.** (Bachelor of Fisheries Science)

B.F.Sc. (Bachelor of Fisheries Science) is a four year degree programme. It is practical oriented professional course in which detailed theoretical instructions and intensive practical training are imparted in the field of fisheries sciences like pisciculture, post harvest technology, canning & packaging, value addition, marine biology & fisheries economics and extension education. The recommendations of Fifth Dean's Committee of ICAR are being followed from the session 2016-17 with minimum total credit hours of 180. The students are undergoing Student READY Programme (SRP) in the fourth year of their degree programme. In the SRP, the students are attached to various aquaculture farms, seed production units, feed processing mills and fish processing industries at various states like Maharashtra, Gujarat, Haryana and Madhya Pradesh to learn the intricacies of industries. During the recent pandemic situation the students have not let to face any difficulty to various aspects of practical experience which makes them efficient in the concerned field of training.

## M.F.Sc. (Master of Fisheries Science)

M.F.Sc. (Master of Fisheries Science) is a two year degree programme and the students are offered a minimum total credits hours of 58. The college offers masters in Aquaculture and Fisheries Resource Management. The students have to perform a research work during the course of degree program and their thesis is to be submitted under their academic advisor in their respective fields.

#### **Student Strength:**

The students are the jewels in the crown of a college and the intake in B.F.Sc. is twenty six (26) and four (4) in M.F.Sc., two in each Department of Aquaculture and Fisheries Resource Management. The total number of students in the college in the present academic year is 91 including M.F.Sc. students. During last eight years, 237 students have been passed out in total.