



## College of Fisheries



The College of Fisheries established in 2006 after transformation from the department of fisheries in the university. The college offers only 4 years degree course Bachelor of Fisheries Science (B.F.Sc.) to the students having passed 10+2 Science with Biology/Agriculture as their basic subjects. The recommendations of V<sup>th</sup> Dean's Committee of ICAR are being followed from session 2016-17 with 7 departments as given below.

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

### Infrastructure:

The main building of the college has four U.G. classrooms, seven P.G. classrooms, seven practical laboratories, six research laboratories, two wet. Labs, two central research labs, one computer/ARIS lab, one committee room, one information/exhibition hall, one examination hall,

one library and two aquarium rooms for teaching and research purposes. These laboratories and classrooms need to be equipped with modern equipments. In addition to this separate hostels for boys' and girls', residential accommodation for all staff, canteen, instructional farm etc. are already constructed.

### Instructional Fish Farm:

To achieve efficiency in the instructional programmes at undergraduate and postgraduate level, an instructional fish farm with essential facilities like nursery pond, rearing pond, brood stock and grow out ponds have been established. However, this instructional fish farm needs renovation and modernization.

### Student Strength:

The current student intake capacity is twenty six (26). Total number of students in present academic year is 81. During last eight years, total 205 students have been passed out.

### College Activities

The students are actively involved in various scientific and social programmes and participated



in following activities during the session 2018-19.

- Students and teachers have participated in Swachta Abhiyan at College campus.



- Students participated in the cultural activities on the occasion of farewell to the batch passed out in the year 2018.
- World fisheries day was celebrated on 21<sup>st</sup> November, 2017 and students were honoured.
- All India Best Fisheries Graduate Competition was conducted at College organized by PFGF, CIFE, Mumbai on 19<sup>th</sup> of May 2018.
- Students also participated in all national festivals like Independence Day, republic day etc.
- Students also attended the conference on “Fisheries Entrepreneurship Seminar- 2018” on 11<sup>th</sup> April, 2018 at National Bureau of Fish Genetic Resources, ICAR, Telibag, Lucknow.

## Experiential Learning Programme

### (a) Hands on Training

Hands on Training and In-plant training programme under B.F.Sc. courses are the main practical/skill oriented component. Under Hands on Training programme separate ponds were allotted to the students for one semester. The package of practices of fish culture was performed under the supervision of teachers. After the

completion of Hands on Aqua- farming course the fishes were sold and profit was distributed among



Collection of plankton by using plankton net

the students. The work of the students was reviewed through power point presentation.



Orientation during – Hands on training programme



Presentation of work done in Fisheries In-Plant Training Course



## (b) Fisheries In-Plant Programme

Under In-plant programme the students in groups were sent to different private fisheries industries across the country to gain the practical experience in the field. After completing their industrial training work they prepare reports individually and they present their work done through power point presentation. The reports and presentation are evaluated by the, Dean's nominee and faculty members. In this session 2017-18, students completed their In-plant training in West Coast Frozen Food Pvt. Ltd., Gujrat, Anmol Feed Pvt. Ltd, Kolkata, S.V. Aquaculture Navsari , Gujarat, Pancham Aquaculture, Saphale, Maharashtra.

## Fishery Entrepreneurship Training Centre (FETC), Colonelganj, Gonda

With financial assistance from Government of Uttar Pradesh, Fishery Entrepreneurship Training Centre, Colonelganj (Gonda) was established in the year 2014. The centre at present is having a total staff of seven against the sanctioned staff of eight. Staff is governed by Associate Director of the centre under Dean College of Fisheries and other University authorities. FETC is equipped with office building, laboratories, fish farm, hatchery, residence and training hostel. The mandate of this centre includes quality fish seed production, training and demonstration of new technologies for fish production, prawn culture, integrated fish culture technologies, cage culture etc. The centre is running successfully to upgrade the knowledge of fish farmers.

## Students Placement

Since first batch, 63% of students passed out are engaged in jobs. In year 2017-18 a batch of 32 students passed out. Out of 32 students 14 are preparing for Government sector jobs, 09 are employed in private sectors and 08 are preparing and appearing in entrance examinations for post graduate studies. One is engaged in Post Graduate studies at CAU, College of Fisheries, Tripura.

## Extension Activities

The scientists from College of Fisheries and FETC, Gonda are also involved in extension programmes. A team of scientists from College of Fisheries Participated in Kisan mela, Kisan Gosthi, Fish Exhibition organized at NDUAT, Kumarganj, Faizabad on 5-6 April, 2018 and in Kishan Mela, Kisan Gosthi and Fish Exhibition organized at Kathora, Amethi on 13<sup>th</sup> April, 2018. The College also provides free consultancy to the visiting fish farmers. The teachers also disseminate the scientific fish culture practices through All India Radio, Television, Krishak Help Line Service and Kisan Call Center.



Hon'ble Vice Chancellor visiting College of Fisheries stall during Kisan Mela



Hon'ble Minister of Agriculture, Sri Surya Pratap Shahi Ji and Sri Baldev Singh Aulakh, Minister of Minority Welfare, Govt. of Uttar Pradesh with Hon'ble Vice Chancellor during their visit to College of Fisheries stall at New K.V.K., Kathora, Amethi, U.P.



## Cultural Activities

The students of the college actively participated in different cultural events like welcome and farewell parties, annual cultural meet and national festivals- Republic Day, Mahatma Gandhi Jayanti, Independence Day and Ambedkar Jayanti. In the last academic session, students and

college staff organized the following events:

- Welcome party of fresher
- Farewell party to final year students
- Teacher's Day
- World Fisheries Day
- World Wetland Day



Farmer's interaction activity at College of Fisheries



Visit of Hon'ble Vice Chancellor to the Instructional Fish Farm



A view of farewell party to the final year students



Plantation on Independence Day