

# ADITYA DEGREE COLLEGES, ANDHRA PRADESH

## B.Sc. Aquaculture

Fisheries and aquaculture remain an important source of food, nutrition, employment and income for millions, especially the rural populations. In fact, the sector provides livelihood to about 25 million fishers and fish farmers at the primary level and twice the number along the value chain. Fish being an affordable and rich source of animal protein, is one of the healthiest options to mitigate hunger and nutrient deficiency. It has immense potential to enhance incomes and usher in economic prosperity to stakeholders. Hence it is essential that sustained and focused attention is given to the fisheries sector through policy and financial support to accelerate its development in a sustainable, responsible, inclusive and equitable manner.

The Blue Revolution in India demonstrated importance of Fisheries and Aquaculture sector. To improve the quality of life and economic well-being of people in rural areas and to create more livelihood opportunities, a holistic approach has been adopted by the Government of India to meet Sustainable Development Goals (SDGs). Fishing in India is a major sector within the economy of India contributing 1.07% of its total GDP.

### Eligibility:

- ✚ Inter Bi.P.C
- ✚ Fisheries Polytechnic (Diploma)
- ✚ Inter vocational Fisheries

### Career opportunities:

There are numerous of career or job opportunities in Government and the Private sector. State Govt. Fisheries Asst., Technical Officers, Asst. Fisheries Inspectors, Prawn Hatchery Managers, Fisheries Lab asst., and Fisheries Technical Officers, Fisheries Project Officers and Fisheries Quality Officers (Central Govt. of India).

### Private Sector:

Fish Feed Industries, Shrimp Feed Industries, Fish and shrimp processing Plants, Fish and shrimp/Prawn mineral/probiotic industries.

- ✚ Aquaculture consultant
- ✚ Aqua Farm Technician
- ✚ Technical Officer and Manager

### Higher Education:

- ✚ M.Sc., Aquaculture
- ✚ M.Sc., Marine Biology and Fisheries
- ✚ M.Sc., Fisheries and M.Sc., Coastal Aquaculture

### Course Highlights:

- ✚ CRT Programs (Campus Recruitment Training)
- ✚ Field Visits (Industrial visits)
- ✚ Fisheries Campus Drive/Placements
- ✚ Well Established Aquaculture Laboratory
- ✚ Library Facility

