

A.S. D GOVT.DEGREE COLLEGE FOR WOMEN (A), KAKINADA

DEPARTMENT OF ZOOLOGY & AQUACULTURE TECHNOLOGY

2024-2025

Aquaculture Technology Courses offered

Year	Semester	Paper	Title of the Course	Course type (T/L/P)
III	Semester-V	Paper-6A	Soil and Water Quality Management	T
			Soil and Water Quality Management Practical	P
		Paper-7A	Ornamental Fish Culture	T
			Ornamental Fish Culture Practical	P

Course Outcomes

Semester: V Paper-6A

Soil and water quality management

Course outcomes:

CO1: Understand and analyze various types of soil and their properties

CO2: Acquire the skills of assessment of parameters of water and analyze their importance in culture practices.

CO3: Apply different methods of soil and water amendments of aquaculture practices

CO4: Analyze recent trends in water quality management techniques.

CO5: Assess the different methods of pond treatments

Semester: V paper-7A

Ornamental Fish Culture

Course Outcomes:

Students after successful completion of the course will be able to:

CO1: Understand the importance of ornamental fishes in Global and Indian trading

CO2: Identify various commercially important freshwater and marine ornamental organisms

CO3: Acquire the skill of aquarium management

CO4: Apply the knowledge of breeding in ornamental fishes

CO5: Understand and apply the commercial production of aquarium fishes and plants.