

# Department of Aquaculture

The Department of Aquaculture offers MFSc and PhD in Aquaculture.

The subjects under MFSc programme in Aquaculture are:

AC 501 SUSTAINABLE AQUACULTURE  
AC 502 SOIL AND WATER QUALITY MANAGEMENT IN AQUACULTURE  
AC 503 NUTRITION AND FEED TECHNOLOGY  
AC 504 AQUATIC ANIMAL HEALTH MANAGEMENT  
AC 505 SEED PRODUCTION AND HATCHERY MANAGEMENT OF FINFISHES  
AC 506 SEED PRODUCTION AND HATCHERY MANAGEMENT OF SHELLFISHES  
AC 507 APPLIED GENETICS IN AQUACULTURE  
AC 508 HEALTH MANAGEMENT IN AQUACULTURE  
AC 509 FISH IMMUNOLOGY  
AC 510 CELL AND TISSUE CULTURE  
AC 511 FEED FORMULATION AND FEED TECHNOLOGY  
AC 512 NUTRITION ENERGETICS  
AC 513 NON-FOOD AQUACULTURE  
AC 514 COASTAL AQUACULTURE  
AC 515 FRESH WATER AQUACULTURE  
AC 516 LARVAL NUTRITION AND CULTURE OF FISH FOOD ORGANISMS  
AC 517 MICROBIOLOGICAL TECHNIQUES  
AC 518 BIOINFORMATICS  
AC 519 NUTRITION AND FEEDING OF CRUSTACEANS  
AC 591 MASTER'S SEMINAR  
AC 599 MASTER'S RESEARCH  
AC 601\*\* ADVANCES IN AQUACULTURE PRODUCTION SYSTEMS  
AC 602\*\* ADVANCES IN SEED PRODUCTION AND HATCHERY MANAGEMENT  
AC 603\*\* AQUACULTURE AND ECOSYSTEM MANAGEMENT  
AC 604 AQUATIC ANIMAL HEALTH MANAGEMENT AND AQUACULTURE  
AC 605 FISH AND SHELLFISH PHYSIOLOGY AND ENDOCRINOLOGY  
AC 606 ADVANCES IN FISH GENETICS  
AC 607 ADVANCES IN MOLECULAR AND CELL BIOLOGY  
AC 608 BIOENERGETICS  
AC 609 ADVANCES IN FEED TECHNOLOGY  
AC 610 INTENSIVE FARMING SYSTEMS FOR TILAPIA AND CATFISHES  
AC 611 AQUACULTURE DEVELOPMENT PLANNING AND MANAGEMENT  
AC 612 APPLIED BIOTECHNOLOGY  
AC 613 BIOTECHNOLOGICAL TOOLS IN DISEASE DIAGNOSIS  
AC 614 ADVANCES IN NUTRITION  
AC 691 DOCTORAL SEMINAR I  
AC 692 DOCTORAL SEMINAR II  
AC 699 DOCTORAL RESEARCH

## FACILITIES

Carp hatchery  
Giant freshwater prawn hatchery  
Ornamental fish unit  
Aquaculture lab  
Fish Nutrition and Feed Technology lab  
Full fledged Instructional farm with freshwater and brackishwater components  
Prawn filtration fields

