

# V. S. M. COLLEGE (A): RAMACHANDRAPURAM

## B.Voc (COMMERCIAL AQUACULTURE)

### COURSE OUTCOMES

#### **Core-I TITLE: BIOLOGY OF FISHES**

**CO 1:** By the end of the course the student will be equipped with the knowledge of taxonomy, morphology & physiology of fin & Shellfishes.

**CO2:** Knowledge on the basic taxonomic tools for the identification of fin & shell fishes will be learnt by the student.

#### **Core-II: TITLE: PRINCIPLES AND METHODS IN AQUACULTURE**

**CO 1:** By the end of the course the student will be equipped with the aquatic ecosystem

**CO2:** Knowledge on the pond ecosystem will be learnt by the student.

**CO3:** Knowledge on the cultivable fishes will be learnt by the student.

#### **Core-III TITLE: Freshwater Aquaculture**

**CO 1:** At the end of the course student can able to gain the knowledge on the fresh water aquaculture practices.

**CO2:** Knowledge on the culture systems be learnt by the student.

#### **Core-IV Brackish water Aquaculture and Mariculture**

**CO 1:** Knowledge on the biology and biological cycle of the brackish water & marine cultivable species will be learnt.

**CO2:** Knowledge on the brackish water culture practices will be learnt by the student.

**CO3:** Knowledge on the Mariculture will be learnt by the student

#### **Core-V Hatchery Technology in Aquatic organisms**

**CO 1:** Knowledge on the biology and biological cycle of the brackish water & marine cultivable species will be learnt

**CO2:** Knowledge on the brackish water culture practices will be learnt by the student.

**CO3:** Knowledge on the Mariculture will be learnt by the student.

#### **Core-VI Fishing Methods.**

**CO 1:** Student will learn the knowledge on the crafts. Mechanism involved in the operation of the fishing gear will be learnt by the student.

**CO2:** Tools for the identification of fishery resources will be learnt by the student.