



CRITERION I - CURRICULAR ASPECTS

1.3 Curriculum Enrichment

1.3.2 Certificate Courses/Value-added Courses

Value added Courses

**Department of Botany
2022-2023**

Brochure

**1.Pomology
2.Floriculture**

ABOUT THE INSTITUTION

Kumbakonam the temple town is located 40 km from Thanjavur and 273 km from Chennai and is the headquarters of the Kumbakonam taluk of Thanjavur district, Tamilnadu, India. Mahamaham Tank is located in the heart of town, which receives the spiritual attention as one among the holy places in Tamil Nadu. The town is bounded by two rivers, the Kaveri River to the north and Arasalar river to the south. On the banks of river Arasalar, the Government College as the second educational institute exclusively for Women was established in 1963. The College was conferred 'Autonomy' on 9th February 2007 and the College was reaccredited with 'B' level in 2016. At present, the college offers 12 Undergraduate and 11 Post graduate programmes under choice based Credit System (CBCS). The impressive number of University rank holders in every academic year is an ample proof of the growing academic reputation of the Institution.

ABOUT THE DEPARTMENT

Science its inception in 1969, Department of Zoology is one of the esteemed centres for learning in all aspect for Animal Sciences for women students particularly from rural background in Tamil Nadu, and subsequently, Allied Botany Subject also added to it. In 2018, B.Sc Botany Course was introduced and also the department has a well equipped library and laboratory to meet all the needs of UG (B.Sc) Botany Students.

FLORICULTURE

COURSE LEARNING OUTCOMES

After completing this course the learner will be able to

1. Develop conceptual understanding of gardening from historical perspective.
2. Analyze various nursery management practices with routine garden operations.
3. Distinguish among the various Ornamental Plants and their cultivation.
4. Evaluate garden designs of different countries.
5. Appraise the landscaping of public and commercial places for floriculture.
6. Diagnoses the various diseases and uses of pests for ornamental plants.

POMOLOGY

COURSE LEARNING OUTCOMES

1. Gain information about cultivation of Indian fruits.
2. Gain information about cultivation of Indian fruits.
3. Understand Pomology, tropical fruit cultivation of India.
4. Identify methods for producing subtropical humid zone fruits.
5. Get a thorough knowledge about classification and production methods of temperate fruits.
6. Learn about the production of export varieties of fruits.



GOVERNMENT COLLEGE FOR WOMEN (AUTONOMOUS)

KUMBAKONAM - 612 001



Affiliated to Bharathidasan University



DEPARTMENT OF BOTANY

VALUE ADDED COURSES

2022 - 2023

FLORICULTURE POMOLOGY

Course Convener
Dr. S. Radhakrishnan

Course Coordinator
Dr. B. Bhavani

