



## **CRITERION I - CURRICULAR ASPECTS**

### **1.3 Curriculum Enrichment**

#### **1.3.2 Certificate Courses/Value-added Courses**

## *Value added Courses*

**Department of Zoology  
2022-2023**

## **Brochure**

- 1. Handling and Maintenance of Microscopes**
- 2. Bioinformatics Tools for Protein Analysis**
- 3. Beekeeping - a sweet revolution initiative**
- 4. Microbes Isolation and Characterization**
- 5. English Grammar for Biologists**

## 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

Since its inception in 1969, Department of Zoology is one of the esteemed centres for learning in all aspect of Animal Sciences for women students particularly from rural background in Tamil Nadu and subsequently it was upgraded as Post Graduate and Research Department in 2012. The Department is well equipped with teaching faculty Museum, library, laboratory to meet out the needs of B.Sc., M.Sc., & Ph.D Students of Zoology.

Faculty members are actively involved in operating research in the field of Nanotechnology, Vector Control, aquaculture and Vermiculture. The Department also offers Skill based training programme in the field of Honey bee culture & honey collection and vermiculture more frequently.

### COURSE LEARNING OUTCOMES

1. Development of Employability Skills.
2. Development of computational skills
3. Development of Employability Skills.
4. Development of Employability Skills.
5. Development of Scientific Writing Skills



## GOVERNMENT COLLEGE FOR WOMEN (AUTONOMOUS)

KUMBAKONAM - 612 001

Affiliated to Bharathidasan University



## DEPARTMENT OF ZOOLOGY

### VALUE ADDED COURSES 2022 - 2023

1. Handling and Maintenance of microscopes  
Course Coordinator : Dr.M.Govindarajan
2. Bioinformatics tools for protein analysis  
Course Coordinator : Dr.A.V.Kavitha
3. Beekeeping – a sweet revolution initiative  
Course Coordinator : Dr.A.V.Kavitha
4. Microbes isolation and characterization  
Course Coordinator : Dr.D.Soumady
5. English Grammar for Biologists  
Course Coordinator : Dr.K.Bhavani



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