

**KONGUNADU ARTS AND SCIENCE
COLLEGE
(AUTONOMOUS)
COIMBATORE - 641 029**



**DEPARTMENT OF BOTANY
CERTIFICATE COURSE –
ECO FARMING TECHNIQUES**

**CURRICULUM AND SCHEME OF EXAMINATIONS
(CBCS) (2023 - 2024)**

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PROGRAMME OUTCOMES (PO)

PO1

- ❖ Organic farming has immense carrier potential about elements of soil and its management to inculcate soil knowledge on nutrient resources viz., manures, fertilizers and biofertilizers

PO2

- ❖ Students get an excellent opportunity to enrich knowledge on the basics of soils and their influencing parameters with relevant to soil fertility, fertilizers and manures.

PO3

- ❖ Understand the impact of the professional agricultural solutions in societal and environmental context

PO4

- ❖ Expansion of experience on various gardening practices and their varied applications in organic farming

PO5

- ❖ Implement appropriate knowledge to explore their entrepreneurial skills to gain benefits economically, culturally and aesthetically

PO6

- ❖ Address the socioeconomic challenges related to organic farming and to propagate knowledge on various aspects of horticulture and appropriate attentions on human health problems.

PO7

- ❖ Able to recognize and examine the relationships between inputs and outputs in farming

PO8

- ❖ Use of research-based knowledge and research methodologies including product composition protocol, analysis and application to accomplish their objectives.