KONGUNADU ARTS AND SCIENCE COLLEGE (AUTONOMOUS) Re-accredited by NAAC with 'A+' Grade (4th Cycle) College of Excellence (UGC) Coimbatore - 641 029

DEPARTMENT OF BOTANY PROGRAMME OUTCOMES (PSO) B.SC. BOTANY

For the students admitted in the Academic Year 2023-2024

PROGRAMME SPECIFIC OUTCOMES (PSO)

PSO1

❖ Students can able to apply and associate the acquired knowledge from the allied subjects viz. Zoology and Chemistry, to solve and arrive at conclusions through interdisciplinary approach.

PSO 2

Through taxonomy, students will be aware about the local and scientific names, economic aspect including uses and variations among different species of Angiosperms.

PSO3

Plant Physiology aids the students to enhance knowledge on pathways of metabolisms, transport and translocation of water and solutes together with a better understanding of regulation of growth, development and influence of environment.

PSO4

❖ Students will be able to acquire vast intellectual knowledge on the biology of fossils and living plants along with their relationships with environment.

PS05

*	Study of floriculture and landscaping techniques aids the students to implement
	knowledge on the process of construction of gardens, lawn designs, topiary and
	on the frame work of their infrastructure facilities.