



**KONGUNADU ARTS AND SCIENCE COLLEGE
(AUTONOMOUS)**

Re-accredited by NAAC with 'A+' Grade (4th Cycle)
College of Excellence (UGC) Coimbatore – 641 029



**DEPARTMENT OF COMPUTER SCIENCE WITH DATA
ANALYTICS**

PROGRAMME OUTCOME (PO)

For the students admitted in the Academic Year 2026 -2027

Programme Outcomes (POs)	
On successful completion of the B.Sc. Computer Science with Data Analytics	
PO1	Demonstrate comprehensive knowledge in Computer Science and Data Analytics and effectively fulfill assigned responsibilities with professionalism, efficiency, and adherence to quality standards.
PO2	Apply analytical reasoning, critical thinking, and computational skills to identify, formulate, analyze, and solve complex problems, leading to logical and evidence-based conclusions.
PO3	Design, develop, and implement innovative and research-oriented solutions to complex computing and data-driven problems while considering societal, environmental, health, safety, and cultural factors.
PO4	Exhibit effective listening, reading, writing, and presentation skills to communicate technical and non-technical information clearly and professionally to diverse audiences.
PO5	Develop leadership qualities and managerial abilities to make informed decisions, motivate teams, and effectively manage professional and organizational responsibilities.
PO6	Function effectively as an individual and as a member or leader of multidisciplinary teams, contributing positively toward the achievement of common goals.
PO7	Uphold ethical principles, professional integrity, and social responsibility by evaluating the impact of decisions and actions on society and actively contributing to community welfare and sustainable development.
PO8	Utilize modern computing tools, data analytics techniques, and emerging technologies effectively to analyze data, derive meaningful insights, and support informed decision-making.