KONGUNADU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)

Re-accredited by NAAC with 'A+' Grade (4th Cycle)
College of Excellence (UGC)
Coimbatore – 641029

DEPARTMENT OF COMPUTER SCIENCE WITH DATA ANALYTICS

PROGRAMME SPECIFIC OUTCOMES (PSO) OF B.SC COMPUTER SCIENCE WITH DATA ANALYTICS

For the students admitted in the Academic Year 2024-2025

Programme Specific Outcomes (PSOs	Programme	Specific	Outcomes	(PSOs
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After the successful completion of B.Sc. Computer Science with Data Analytics programme the students are expected to

- **PSO1** Impart education with domain knowledge effectively and efficiently in par with the expected quality standards for Data analyst professional.
- **PSO2** Ability to apply the mathematical, technical and critical thinking skills in the discipline of Data analytics to find solutions for complex problems.
- **PSO3** Ability to engage in life-long learning and adopt fast changing technology to Prepare for professional development.
- **PSO4** Expose the students to key technologies in data science and business analytics: data mining, machine learning, visualization techniques, predictive modeling, and statistics.
- **PSO5** Inculcate effective communication skills combined with professional & ethical Attitude.