

# 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 OUTCOMES (PO) OF B.SC COMPUTER SCIENCE WITH DATA ANALYTICS

For the students admitted in the  
Academic Year 2023-2024

- PO1** Exhibit good **domain knowledge** and completes the assigned responsibilities effectively and efficiently in par with the expected quality standards
- PO2** Apply **analytical and critical thinking** to identify, formulate, analyze, and solve complex problems in order to reach authenticated conclusions
- PO3** **Design and develop research-based solutions** for complex problems with specified needs through appropriate consideration for the public health, safety, cultural, societal, and environmental concerns
- PO4** Establish the ability **to listen, read, proficiently communicate and articulate complex ideas** with respect to the needs and abilities of diverse audiences.
- PO5** **Deliver innovative ideas to instigate new business ventures** and possess the qualities of a good entrepreneur
- PO6** Acquire the qualities of a **good leader and engage in efficient decision-making.**
- PO7** Graduates will be able to undertake any responsibility as an individual/member of multidisciplinary teams and have an understanding of team leadership
- PO8** Function as socially responsible individual with ethical values and accountable to ethically validate any actions or decisions before proceeding and actively contribute to the societal concerns.
- PO9** Identify and **address own educational needs** in a changing world in ways sufficient to maintain the competence and to allow them to contribute to the advancement of knowledge
- PO10** **Demonstrate knowledge and understanding of management principles** and apply these to one own work to manage projects and in multidisciplinary environment.