

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

*Re-accredited by NAAC with A+ Grade (4th Cycle)*

*College of Excellence awarded by UGC*

*52nd Rank among Colleges in NIRF 2024*

*Coimbatore – 641 029*

## **DEPARTMENT OF MATHEMATICS PROGRAMME OUTCOMES (PO)**

### **B.Sc MATHEMATICS**

**For the students admitted  
in the  
Academic Year 2024-2025**

- PO 1:** Students will be well equipped with Mathematical, Analytical and Logical skills which will rack up with a thorough knowledge of the Core and Allied papers.
- PO 2:** Procuring innovative ideas to face global challenges which accomplish various rewarding positions in the society.
- PO 3:** Develop the knowledge, skills and attitude necessary to pursue higher studies in Mathematics.
- PO 4:** Formulate and interpret real life problems mathematically.
- PO 5:** Students will acquire the reasoning ability and problem solving skills to get through various competitive examinations.
- PO 6:** Students will be equipped to choose a prominent career in Industry, Banks, MNCs, and higher studies.
- PO 7:** Apply knowledge of Mathematics in the fields of Statistics, Physical Sciences, Life Sciences and Computer Science.
- PO 8:** Students will inculcate and develop the managing ability and critical thinking to solve business problems and take up career as an Entrepreneur.