## KONGUNADU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)

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

College of Excellence awarded by UGC

29<sup>th</sup> Rank among Colleges in NIRF 2023

Coimbatore – 641 029

## DEPARTMENT OF MATHEMATICS PROGRAMME OUTCOMES (PO)

## **B.Sc MATHEMATICS**

## For the students admitted in the Academic Year 2023-2024

- **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.