

KONGUNADU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)

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

College of Excellence awarded by UGC

29th Rank among Colleges in NIRF 2023

Coimbatore – 641 029

DEPARTMENT OF MATHEMATICS

PROGRAMME SPECIFIC OUTCOMES (PSO)

B. Sc MATHEMATICS

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

PSO 1: Understanding the basic and the advanced concepts in Mathematics .

PSO 2: Developing manipulative and numerical skills in the various areas including Physics and Statistics.

PSO 3: Understanding the concepts of Core and the allied areas of Mathematics, provides a strong foundation for the systematic development of learning process.

PSO 4: Applying Mathematical techniques to solve the real life problems.

PSO 5: Identify, formulate and analyze Mathematical problems reaching sustained conclusions.

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DEPARTMENT OF MATHEMATICS

PROGRAMME SPECIFIC OUTCOMES (PSO)

M.Sc MATHEMATICS

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

PSO 1: Remembering the higher notions of Mathematics to develop logical and creative thinking.

PSO 2: Comprehend high levels of abstraction in pure and applied mathematical concepts.

PSO 3: Investigate and apply mathematical tools to find solutions in a variety of context related to real world problems.

PSO 4: Exhibit a deep understanding in Mathematics, providing a strong foundation to identify the thrust areas in research.

PSO 5: Deeper understanding and successful application of the subject knowledge and problem solving skills helps to clear NET/SET examinations.