

KONGUNADU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)

Re-accredited by NAAC with 'A' Grade – 3.64 CGPA out of 4 (3rd Cycle)

College of Excellence (UGC)

Coimbatore – 641 029

DEPARTMENT OF MATHEMATICS (Aided)

**PROGRAMME OUTCOMES (PO) OF
M.Sc. Mathematics**

**For the students admitted
In the
Academic Year 2018-2019**

PO 1: Innovate and solve complex mathematical problems using the knowledge of Pure and Applied Mathematics.

PO 2: Applying mathematical concepts and problem solving techniques to perform computations in various fields of social, scientific and economical development.

PO 3: Develop a wide range of Mathematical skills and knowledge to pursue their research and compete globally.

PO 4: Understand the importance of mathematics and its techniques to solve real life problems.

PO 5: Ability to assess and interpret complex situations which enables them to choose successful career in Education and Industry.

PO 6: Equip with deep knowledge in various areas of mathematics, being capable to be an Entrepreneur and a mathematical professional.

PO 7: Expertise knowledge in the thrust areas of Mathematics to take up projects in the field of Science and Engineering.

PO 8: Crack lectureship and fellowship exams approved by UGC like CSIR – NET and SET.

KONGUNADU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)

Re-accredited by NAAC with 'A' Grade – 3.64 CGPA out of 4 (3rd Cycle)

College of Excellence (UGC)
Coimbatore – 641 029

DEPARTMENT OF MATHEMATICS (Aided)

**PROGRAMME OUTCOMES (PO) OF
M.Sc. Mathematics**

**For the students admitted
In the
Academic Year 2019-2020**

PO 1: Innovate and solve complex mathematical problems using the knowledge of Pure and Applied Mathematics.

PO 2: Applying mathematical concepts and problem solving techniques to perform computations in various fields of social, scientific and economical development.

PO 3: Develop a wide range of Mathematical skills and knowledge to pursue their research and compete globally.

PO 4: Understand the importance of mathematics and its techniques to solve real life problems.

PO 5: Ability to assess and interpret complex situations which enables them to choose successful career in Education and Industry.

PO 6: Equip with deep knowledge in various areas of mathematics, being capable to be an Entrepreneur and a mathematical professional.

PO 7: Expertise knowledge in the thrust areas of Mathematics to take up projects in the field of Science and Engineering.

PO 8: Crack lectureship and fellowship exams approved by UGC like CSIR – NET and SET.