

MANNAR THIRUMALAI NAICKER COLLEGE (Autonomous)

(An Autonomous Institution Affiliated to Madurai Kamaraj University) (Accredited with "A" Grade by NAAC) Pasumalai, Madurai -625004

M.Sc., MATHEMATICS

PROGRAMME SPECIFIC OUTCOMES

- **PSO1** To provide students with a knowledge, abilities and insight in Mathematics and computational techniques so that they are able to work as mathematical professional
- **PSO2** To train students to deal with the problems faced by software industry through knowledge of mathematics and scientific computational techniques.
- **PSO3** To provide students with knowledge and capability in formulating and analysis of mathematical models of real life applications.
- **PSO4** Helps the students to acquire sufficient knowledge on computer skills so as to get placement in MNCs and to inculcate the research aptitude in various subjects in Mathematics.

M.Phil., MATHEMATICS

PROGRAMME SPECIFIC OUTCOMES

- **PSO1** To instill confidence in their minds to become efficient teachers of Mathematics by acquiring knowledge of recent trends in Mathematics
- **PSO2** To impart in depth knowledge in specific areas of Mathematics so that they can go through relevant research papers without difficulty
- **PSO3** To be competent to do research on thrust areas (Lattice theory, Graph theory, Topology) and through Dissertation and viva- voce examination, enable the students to get in plant training within the sections of recent advancement in Mathematics.
- **PSO4** To shape them to become worthy citizens of the nation in the field of Mathematics and interrelated fields.