MATHEMATICS

After successful completion of three years degree program in mathematics with physics and chemistry or physics and electronics or physics and computer science or electronics and computer science combination a student will be able

PO-01 : To get a relational understanding of mathematical concepts and concerned topics like algebraical, trigonometrical and matrix based problems and they will be able to follow the patterns and methods involved in mathematical reasoning.

PO-02 : To create awareness of the subject mathematics in the society and for the sustainable development and to inculcate the mathematical temperament in the students.

PO-03 : To use various modern mathematical techniques, recent equipment's and mathematics software's to solve highly difficult problems.

PO-04 : To understand concepts of geometry of scalars, vectors, divergence mathematically and to assess the properties of the numbers, sequence and series theory with summation of trigonometric series.

PO-05 : Students will be aware of and able to develop solution oriented towards various social and environmental issues.

PO-06 : To made aware of past ,present and future role as a part of their life, culture by studying history of mathematics and to employ mathematical knowledge to design ,carryout, analysis and conclude the result they option in their higher study.