

COURSE/PROGRAMME OUTCOME OF DEPARTMENT OF MATHEMATICS

2017-20

The College offers Undergraduate Honours and General Course in Mathematics. The outcomes of this course are as follows. Students who complete the Mathematics Honours might come up the following knowledge and skills.

CO-1- The main emphasis of this course is to equip the students with necessary analytic and technical problems. To plot various curves and to solve problems associated with differentiation and integration of Vector functions.

CO-2- The objective is to acquaint students with basic counting principle, set, logic, matrix theory etc.

CO-3- The objective of the course is to acquire knowledge on basic properties of the field.

CO-4- The objective of this course is to familiarize the students with various methods of solving differential Equation equations and have application through models.

CO-5- The student have the objective to have knowledge on read functions and understand the uniform continuing, mean value theories etc.

CO-6- The course will lead to basic course in advanced Mathematics.

CO-7- The objective is understand basic method of solving partial differential Equations.

CO-8- The objective is to acquaint students with various America methods of finding solution of different types of problems.

CO-9- The objective is to know about series of functions and Riemann integration.

CO-10- The objective is to acquire knowledge about modern mathematics vehicle be helpful for application of Computer.

CO-11- The Course is introduces for functions of several variables. This is used for all streams for use of calculus.

CO-12- The objective is use of techniques for probabilities an haw different statistical methods are used.

CO-13- The objective is to provide introduction function of a complex variable and metric.

CO-14- The course is to familiarize the students on Industrial problems and to solve it through the LPP.

GE-I-The objective of the course is to acquire knowledge on analytical problems and to solve problems with integration and different.

GE-II- The objective is to acquaint students with basic group and rig theory and also on matrix objection and science Age