



"Education through Self Help is Our Motto" Karmaveer



Rayat Shikshan Sanstha's

**ABASAHEB MARATHE**

**Arts & New Commerce Science College, Rajapur**

**MATHEMATICS DEPARTMENT**

**Attainment of Programme/Course Outcome Report**

Department of Mathematics is trying its best to improve the mathematical concepts and knowledge of students. The Mumbai University syllabus of First Year and Second Year B.Sc. students is designed to give knowledge of Mathematics in deep. Mathematics Department is taking efforts to make students very fluent in Mathematics and make them able to use mathematics in their real life.

At the end of B.Sc. Mathematics course students will able to use concepts of Calculus, Algebra, Differential Equation, Graph Theory, Python and Discrete Mathematics in their day to day life. First Year Commerce students will be able to use calculus in economics to compute marginal cost and marginal revenue and to predict maximum profit in their business. In addition students can use calculus in different mathematical disciplines such as statistics, analytical geometry and algebra. After completing B.Sc. Mathematics course students will be able to use matrix method in field of computer too much. Students can put real life problems in mathematical model and can find solution on it.

Students from mathematics department will be able to crack entrance exams to take admissions in institutes like India Statistical Institute, Indian Institute Of Mathematical Sciences and various IITS, NITS, IISERS.

**HEAD**

**Department of Mathematics  
A.M.A. & N.C.S. College, Rajapur.**



**Principal**

**A.M.A. & N.C.S. College  
Rajapur (V. Gothane) Dist. Ratnagiri**