K.L.E. Society's

BASAVAPRABHU KORE ARTS, SCIENCE AND COMMERCE

COLLEGE, CHIKODI – 591 201.

(Accredited at 'A' with 3.26 CGPA in 3rd Cycle of A & A)

Website: www.klesbkcollegechikodi.edu.in   e-mail: kles_bkcc@rediffmail.com

Ph: 08338 – 272176

DEPARTMENT OF MATHEMATICS

PROGRAMME SPECIFIC OUTCOMES

1. Understand the relation between differential and integral calculus.

2. Understand and learn important theorems like Leibnitz's, Fundamental theorem of integral calculus, ,First and second mean value theorem of integral calculus, Euler's theorem ,Cauchy's theorem, Fundamental theorem of Arithmetic, Fundamental theorem of homomorphism and isomorphism, Fermat's and Wilson's theorem and their applications.

3. Students understand and learn the higher integral transforms.

4. After B.Sc Mathematics students can apply for M.Sc by the help of which they can face NET exam to become the lecture .Attractive salary with lot of respect also given to the candidate.

5. They can apply for teacher training course B.Ed for teacher job in mathematics subject.

6. They can apply for the post in Indian railway from small scale to large scale after completing B.Sc in Mathematics.

7. They can apply in banking sector for the any post for example they can apply for the reputed post clerk and PO.

8. They can start preparations or applying for the civil Service Exams.

9. They can apply for the job in government sector.

10. They can apply for the private sector job as accountant, data entry job, economics etc.

1