

19BST06 - ENGINEERING MATHEMATICS – II

(Common to ALL Branches)

(Linear Algebra, Partial Differential Equations and Numerical Analysis)

Course Outcomes: After completion of course students would be able to ...

- Apply the essential tool of matrices in a comprehensive manner and can find the convergence of series.
- Know the properties of Laplace Transforms and can solve ordinary differential equations.
- Solve differential equations involving functions of several variables.
- Solve the Ordinary differential equations numerically.