

## Course Outcomes

**After Completion of this course the student would be able to:**

- Solve linear differential equations
- Understand the concept and apply appropriate methods for solving differential equations
- Get the knowledge of planes.
- Understand the properties of planes, lines, spheres and cones.
- Acquire the basic knowledge and structure of groups subgroups and cyclic groups
- Get clear idea about the real numbers and real valued functions
- Know the geometrical interpretation of mean value theorems
- Understand the concepts of vector spaces, subspaces, bases, dimension and their properties