3. OBJECTIVES OF THE RESEARCH WORK

Fractal antenna application can be found in various fields. Such as Astronomy, Telecommunication, Bio Sciences, Fluid Mechanics, computer science etc.

- The research work of this thesis shall be on 1 to 3 GHz range. As per the earlier study we believe that the performance of the Fractal Antennas under this parameter should improve considerably, compared to the one currently being used.
- To increase the usage of the Band width of the antennas.
- Low cost with improved efficiency