

## **Programme offered by the Department of Applied Physics**

1. UG:      **B.Tech. (Engineering Physics and Applied Physics) - [Course Details](#)**  
  
              **B.Sc. (Honours) Physics - [Course Details](#) [Syllabus](#)**  
  
              **B.Sc Physical Sciences - [Course Details](#) [Syllabus](#)**
2. PG:      **M.Sc. Physics - [Course Details & Syllabus](#)**
3. Ph.D.:    **Ph.D. Physics - [Course Details](#)**
4. Diploma: **Post Graduate Diploma in Renewable Energy Technologies – [Course Details](#)**

The programmes offered by the Department of Applied Physics at graduate and post graduate level deals with the fundamentals of physics as well as provides a comprehensive insight into the real-world applications of Physics. The programmes offer an understanding of pure and applied Physics through theoretical & practical approaches and motivated in research fields. It opens up many career opportunities for students interested in a wide range of applications. Encourage students to pursue advanced studies and research in pure and applied Physics areas. Further, the Ph.D. and diploma programmes are designed to make a generation of youth which can apply the subject knowledge in their life and careers. To inculcate scientific attitude enriched with a multidisciplinary perspective in the students. To update the students with the needs of the industry and society. To develop a generation which feels responsible towards the society and the nation. The final outcome is to enable the students to develop a positive attitude towards physics and applied physics as an interesting and valuable subject of study so that they can compete globally in the physics and applied physics research.