# KONGUNADU ARTS AND SCIENCE COLLGE (Autonomous) COIMBATORE-641029

# **DEPARTMENT OF PHYSICS**

#### Vision

The goal of the Department of Physics is to bring eminence and excellence in teaching learning process and to fetch ours as one of the Benchmark Department with "Potential for Academic excellence"

### Mission

To execute the teaching profession to bring the students as an asset for a productive and fascinating career, successful in their life and to realize learning with real world experience.

### PROGRAMME OUTCOME (PO)

Upon successful completion of the programme, the students will be able to

- PO1: Gain basic ideas of various branches of Physics
- PO2: Have the knowledge of theories involved in Physics
- PO3: Understand the fundamental ideas of experimental Physics and inculcate strong laboratory skills
- PO4: Understand the applications of basic concepts of Physics in Technology
- PO5: Realize the role of Physics in day-to-day life
- PO6: Be able to transfer their theoretical knowledge to experimental levels in laboratories
- PO7: Develop written and oral communication skills
- PO8: Acquire various technical skills