

**KONGUNADU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)**

Re-accredited by NACC with 'A+' Grade (4th Cycle)

College of Excellence (UGC)

GN Mills Post, Coimbatore – 641 029



**DEPARTMENT OF CHEMISTRY (UG)**

**PROGRAMME SPECIFIC OUTCOME (PSOs) OF B.Sc., CHEMISTRY**

**CURRICULUM AND SCHEME OF EXAMINATIONS (CBCS)**

**(2024 – 2025 and onwards)**

### **PROGRAMME SPECIFIC OUTCOME (PSOs)**

- PSO 1:** Graduates will have a firm foundation in the fundamentals and application of current chemical and scientific theories including those in Analytical, Inorganic, Organic and Physical Chemistry.
- PSO 2:** Graduates are able to employ critical thinking and scientific inquiry in the performance, design, interpretation, and documentation of laboratory experiments.
- PSO 3:** Graduates are able to grab enormous existing job opportunities at all levels of chemical, medical, food processing, material industries, and educational institutions.
- PSO 4:** The graduates become entrepreneurs to own enterprises based on the national and international market potentials.
- PSO 5:** Graduates can perform good social responsibility with greater in ethics and conducive use of natural resources.