

# **KONGUNADU ARTS AND SCIENCE COLLEGE**

**(AUTONOMOUS)**

**COIMBATORE – 641 029**

**DEPARTMENT OF BIOTECHNOLOGY (Unaided)**

**PROGRAMME OUTCOME (PO)**

**OF**

**B.Sc. BIOTECHNOLOGY**

**For the students admitted In the Academic Year 2024-2025**



**DEPARTMENT OF BIOTECHNOLOGY**

**2024 – 2025**

## **Programme Outcomes (PO)**

### **The Student will be able to:**

**PO1:** Demonstrate their knowledge and technical skills in core and allied areas of Biotechnology

**PO2:** Possess adequate theoretical and practical knowledge, Skill and attitude to pursue higher studies/research in biotechnology and allied areas of Biological Science

**PO3:** Demonstrate application of knowledge through Critical thinking to decipher and devise potential solutions to existing issues in the industry/society

**PO4:** Employ the various tools of Biotechnology and Bioinformatics to arrive at viable solutions to address problems which require immediate action

**PO5:** Communicate appropriately and effectively to all stakeholders in biotechnology education/industry/research

**PO6:** Contribute to the growth of Nation's GDP by establishing enterprise/startup/bio business ventures

**PO7:** Adopt high standards of ethics in all transactions in the field of biotechnology education, research, publication and dissemination of knowledge to all the stakeholders

**PO8:** Develop and sustain Knowledge, Skills and Attitude for a continuous and lifelong learning and Continuous Professional Development