

KONGUNADU ARTS AND SCIENCE COLLEGE

(AUTONOMOUS)

COIMBATORE – 641 029

DEPARTMENT OF BIOTECHNOLOGY (Unaided)

PROGRAMME OUTCOME (PO)

OF

M.Sc. BIOTECHNOLOGY

For the students admitted In the Academic Year 2024-2025



DEPARTMENT OF BIOTECHNOLOGY (PG)

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