## KONGUNADU ARTS AND SCIENCE COLLEGE

(AUTONOMOUS)

**COIMBATORE – 641 029** 

## DEPARTMENT OF BIOTECHNOLOGY (Unaided) PROGRAMME OUTCOMES (PO)

**OF** 

M.Sc. BIOTECHNOLOGY

For the students admitted In the Academic Year 2023-2024



**DEPARTMENT OF BIOTECHNOLOGY (PG)** 

(2023 - 2024)

## **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 pursuehigher 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/biobusiness 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