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 2022-2023



DEPARTMENT OF BIOTECHNOLOGY (PG)

(2022 - 2023)

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 higherstudies/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 toaddress 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 businessventures
- **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 andContinuous Professional Development