

## **Biochemistry**

### **Core course (2020 syllabus)**

#### **Programme Outcomes (PO)**

PO1	Develop a strong foundation in biomolecules, metabolism, enzymology, and molecular biology
PO2	Apply critical thinking, problem-solving, and laboratory techniques for biochemical analysis
PO3	Integrate principles of chemistry, microbiology, and genetics in biochemical applications
PO4	Understand disease mechanisms, diagnostics, and the role of biochemistry in healthcare.
PO5	Conduct biochemical research, interpret scientific data, and engage in innovative problem-solving
PO6	Uphold scientific integrity, environmental responsibility, and continuous professional development