

## DEPARTMENT OF BIOTECHNOLOGY

## 17BTCC84-ADVANCED BIOCHEMISTRY LAB

## LIST OF EXPERIMENTS

- 1. Qualitative Analysis of Carbohydrates.
- 2. Qualitative Analysis of Amino acids.
- 3. Qualitative Analysis of Lipids.
- 4. Qualitatively analysis of Normal and abnormal constituents of Urine
- 5. Estimation of Glucose by O-toludine method.
- 6. Protein estimation by Biuret,
- 7. Estimation of Cholesterol by Zak's method.
- 8. Estimation of urea DAM method.
- 9. Estimation of Hemoglobin.
- 10. Separation of plant pigments by column chromatography (Demo).



HOD