



# Govt. Science College, Jabalpur

## B.Sc 2<sup>nd</sup> year **Biochemistry** Clinical biochemistry (Major1) Course Learning Outcomes (CLO)

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- Gain concepts of assessing the human physiology using various biological fluids.
- Attain knowledge about normal composition of body fluids.
- Understand the mechanism of metabolic disorders at molecular level and different parameters used for diagnosis of the disease in the clinical laboratories.
- Seek employability in diagnostic and research institutes.



# Govt. Science College, Jabalpur

## B.Sc. 2 Year Biochemistry

### Intermediary Metabolism (Major 2/ Minor/ Elective) Course Learning Outcomes (CLO)

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- Acquire the knowledge of energy production in living system by the degradation of various bio-molecules.
- Gain the knowledge of metabolism which is the basis of drug designing and opens scope for research and development in pharmaceutical industries.
- Learn about importance of metabolism which helps in diagnosis of diseases thus will provide opportunities in clinical field.