
Pharmacy Technician Academy



Past Papers Question's (PPQ)

of

Bio Chemistry

By

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Here are all Questions of Biochemistry from available past papers or resources.

Repeated questions are mentioned in numbers () So prepare these questions effectively .

? Define Carbohydrates. Formula and classification, Write it's characteristics (2)

? Define di-sacharide. Shortly explain classification

? Define lipids, brief classification and important function of lipids (2)

? Source of Carbohydrates

? Classification of polysaccharide. Explain with examples (2)

? Concept of Growth hormone (2)

? Effect of insulin hormone in human body

? Disease occur in body due to deficiency of Vitamin D

? Classification of Carbohydrates

? Function of Enzymes

? Briefly explain Vitamin B1 and Vitamin C

? Note on Genetic Engineering

? Define proteins write Functions of protein (2)

? Attribution of living things which make them different from non-livings

? In morning, your mother fries an egg for your breakfast, what you see is a transformation of liquid transparent egg's white into a solid opaque white during frying. Explain biochemical process involved in transformation.

? While making a cup of tea you add a sugar crystals into water and dissolve it in with the help of spoon. The sugar crystals get dissolved in

water, in your opinion what biochemical properties of water help in the biochemical process

- ? Explain lipids and its classification
- ? Difference between fat soluble and Water soluble vitamins
- ? Define nucleic acid. Difference between DNA and RNA
- ? Explain compound lipids. Write major functions of lipids
- ? Write different types of RNA give functions
- ? Classification of hormone
- ? Define enzyme its nature and activities
- ? Classification of vitamin based on solubility Enlist
- ? Mechanism of enzyme reaction, enlist properties of enzyme
- ? Define nitrogenous base, diffusion, apo enzyme, vitamin k toxicity, biotechnology