Maulana Azad National Urdu University

Bachelor of Vocational : Medical Laboratory Technology (MLT) 2022 مارچ

Paper : BVML202PET : Enzymology and Bioenergetics

جمله نشانات : Time : فقت : Time قطف Maximum. Marks مخلف

1. Explain Allosteric regulation of enzyme activity.

6. Define Isoenzymes? Write a note on their types and clinical significance.

7. Describe the theories of Enzyme Catalysis.

- 8. Define High energy compounds and write their classification. 19. اورجگرکی بیاریوں میں Enzyme Patterns پر مختفر نوٹ کھیے۔
- 9. Write a note on Enzyme patterns in Myocardial Infarction and Liver Diseases.

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10. Bioenergetics کوبیان کیجیے۔ Bioenergetics سے جڑ محتلف تصورات (Concepts) کوبیان کیجیے۔ Define Bioenergetics? Write a note on various concepts related to Bioenergetics?

حصيدوم

11. Explain various factors affecting Enzyme activity.

Define Enzymes. Write briefly about their introduction and explain the classification of Enzymes³

14. Define Chromatography? Write a note on the basic principle and explain Gel Filtration Chromatography.

15. Define Enzyme inhibition? Explain reversible and irreversible inhibition.

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10.

12.