

**M.D.(SIDDHA) DEGREE EXAMINATION  
FIRST YEAR  
BRANCH V & VI**

**PAPER IV – UYIRVEDHIYAL AND NUNNUYIRIYAL  
(Biochemistry and Microbiology)**

*Q.P. Code :322149*

**Time: Three Hours**

**Maximum : 100 Marks**

**SECTION – A**

**I. Elaborate on:** **(1 x 20 = 20)**

1. Write an essay on Liver Function tests?

**II. Short Notes on:** **(5 x 6 = 30)**

1. Cerebrosides.
2. GTT.
3. Classification of enzymes.
4. Physiologically important peptides.
5. Importance of Nucleosides.

**SECTION – B**

**I. Elaborate on:** **(1 x 20 = 20)**

1. Write a detailed notes on Hypersensitivity reaction.

**II. Short Notes on:** **(5 x 6 = 30)**

1. Write a short notes on human Immunodeficiency virus.
2. Different types of culture medias.
3. Give an account of Tetanus Bacillus.
4. Different types of sterilization methods.
5. Write short notes on auto Immunity.

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