

C-0678

Sub. Code

93011

DIPLOMA EXAMINATION, APRIL 2019

Non-Semester

Medical Record Technology

PRE AND PARA CLINICAL SCIENCES

(Upto 2015 batch)

Time : 3 Hours

Maximum : 60 Marks

Part A

(5 × 2 = 10)

Answer **all** questions.

1. Expand HIV/STD/AIDS.
2. Define Neoplasia.
3. Define amino acid.
4. Write the difference between serum and plasma.
5. Define toxicity.

Part B

(4 × 5 = 20)

Answer any **four** questions.

6. Describe urea cycle.
7. Discuss about Renal function test.
8. Brief about blood groups.
9. Write a note on grams staining.

10. Write about any four hormones secreted by pituitary gland.
11. Leptospira Antibody test. Explain.
12. Explain the factors affecting enzymes activity.

Part C

(3 × 10 = 30)

Answer any **three** questions.

13. Describe the classification of drugs with examples.
 14. Write the sources, requirement and deficiency disease of water soluble vitamins.
 15. Draw a neat labelled diagram of GI system and add a note on digestion of food in stomach.
 16. What is genetic disorder? Explain about genetic counselling.
 17. Discuss the role of microbiology in hospital management in detail.
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