

CP-9810

Sub. Code

93011

DIPLOMA EXAMINATION, NOVEMBER 2018

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. Define Biochemistry.
2. Clinical divisions of body.
3. Define Diabetes Mellitus.
4. What is Menopause?
5. Classify carbohydrates.

Part B

(4 × 5 = 20)

Answer any **four** questions.

6. Explain in brief about digestion and absorption of proteins in GJ tract.
7. Functions of Liver.
8. Write in brief about factors modifying drug absorption.

9. Define first aid. Write about CPR.
10. List out hormones produced by thyroid gland and write its functions.
11. Define Neoplasia. Write in brief about benign and Malignant tumors.
12. Renal function test.

Part C

(3 × 10 = 30)

Answer any **three** questions.

13. Draw a neat diagram of Gastro intestinal tract and write in detail about the digestion of food in small intestine.
 14. Write in detail about Autoclave, Hot air oven.
 15. Write in detail about Ovarian changes during Menstrual cycle.
 16. Classify joints and explain in detail about synovial joints.
 17. (a) Explain in detail the various causes of cancer.
(b) Write in brief about immunological disorders.
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