

CSM : 18

MEDICAL SCIENCE

PAPER - I

Time Allowed : 3 hours

Full Marks : 100

Marks for each question is indicated against it.

Attempt any 5 (five) questions taking not more than 3 (three) questions from each Section.

SECTION - A

1. Write a note about etiology, pathophysiology & management of Cirrhosis of liver. (20)
2. Classify B Blockers and write its mechanism of action, side effects and uses. (20)
3. Classify Leprosy. Write the pathophysiology, clinical features and treatment of Leprosy. (5+15=20)
4. Discuss radiographic findings in Pulmonary tuberculosis. (20)

SECTION - B

5. Classify Malnutrition and give clinical features. (20)
6. Define Thrombocytopenia. What are the causes of thrombocytopenia? Describe in brief about Von Willebrand disease. (2+8+10=20)
7. What is the burden of Tuberculosis in India? Describe about the different category of treatment under RNTCP. Outline the organizational structure of RNTCP program. (6+7+7=20)
8. Describe about the events of Cardiac Cycle in detail. (20)

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