



BASIC MEDICAL SCIENCES HSSC-II

Time allowed: 2:20 Hours

Total Marks Sections B and C: 40

NOTE: Answer any eight parts from Section 'B' and any two questions from Section 'C' on the separately provided answer book. Use supplementary answer sheet i.e. Sheet-B if required. Write your answers neatly and legibly.

SECTION – B (Marks 24)

Q. 2 Answer any EIGHT parts. The answer to each part should not exceed 3 to 5 lines. (8 x 3 = 24)

- (i) Give Mckeown's concept of classification of disease.
- (ii) Name the diseases caused by viruses. What are koplik's spots?
- (iii) Name fat soluble vitamins.
- (iv) Enumerate the steps you will take to manage a patient of choking (with a foreign body in the airway).
- (v) Write down the steps for management of head injury.
- (vi) Describe DOTS briefly. To which disease is it related?
- (vii) Describe briefly water carriage system.
- (viii) What is heat stroke (sun stroke)? Also give its management.
- (ix) What are the major health problems of Pakistan?
- (x) How can water be purified?
- (xi) How will you resuscitate a new born baby? Also give the ABC of resuscitation.

SECTION – C (Marks 16)

Note: Attempt any TWO questions. All questions carry equal marks. (2 x 8 = 16)

- Q. 3** Define Malaria. Write down its causative agent, mode of spread, prevention and management.
- Q. 4** Describe Primary Health Care (PHC). Give its essential components. What does GOBI. FF stand for?
Discuss the concept of a five star doctor.
- Q. 5** What is a Heart Attack? Give its signs and symptoms. What first aid will you provide to a patient of heart attack?