



HAT-9001 **Seat No.** _____

Second Year B. P. T. Examination

July - 2017

General Medicine

Time : Hours]

[Total Marks : **100**

SECTION - I

- 1 Write notes on any three : 30
- (1) Discuss etiology, clinical features of bronchial asthma.
 - (2) Discuss investigations of iron deficiency anemia.
 - (3) Write about management of hypertension.
 - (4) Write about chronic complications of diabetes mellitus.
- 2 Write notes on any four : 20
- (1) Write clinical features of SLE.
 - (2) Write clinical features of ulcerative colitis.
 - (3) Write about clinical features of hypothyroidism.
 - (4) Investigations in a case of jaundice.
 - (5) Management of acute renal failure.
- 3 Write notes on any five : 10
- (1) Management of malaria.
 - (2) Write about investigations of tuberculosis.
 - (3) Causes of clubbing
 - (4) Hazards of smoking
 - (5) Write causes of acute chest pain
 - (6) Write about prophylaxis of hepatitis b.

4 Multiple Choice Questions : (Select any one correct answer) 10

- (1) Amoxicillin is used in infections caused by
 - (A) Gram positive infections
 - (B) Gram negative infections
 - (C) Anaerobic infections
 - (D) Viral infections
- (2) Abnormally high sodium concentration is called as _____.
 - (A) Hyperkeleemia
 - (B) Hybernatrema
 - (C) Hypercalcaemia
 - (D) Hyperglycemia
- (3) Which one is an occupational disease ?
 - (A) Pneumoconiosis
 - (B) Sinusitis
 - (C) Tonsillitis
 - (D) Acute otitis media
- (4) Malaria is caused by
 - (A) H1N1 infection
 - (B) Acid fast bacilli
 - (C) Parasite
 - (D) Bacterial infection
- (5) In Bradycardia heart rate should be
 - (A) Less than 60 per minute
 - (B) More than 100 per minute
 - (C) Less than 100 per minute
 - (4) More than 60 per minute
- (6) All are used in bronchial asthma except
 - (A) Aminophylline
 - (B) Morphine
 - (C) Salbutamol
 - (D) Hydrocortisone
- (7) Bronchial Breathing is heard in
 - (A) Pneumonia
 - (B) Pharyngitis
 - (C) Sinusitis
 - (D) Tonsillitis

- (8) Paracetamol is contraindicated in
(A) Acute malaria
(B) Swine flu
(C) Hepatitis
(D) Myalgia
- (9) Following is an oral hypoglycemic agent
(A) Amoxicillin
(B) Cetrizine
(C) Salbutamol
(D) Glipizide
- (10) Contraindications of tablet primaquin is
(A) G6PD deficiency
(B) P. Vivax malaria
(C) P. Falciparum malaria
(D) High grade fever

SECTION - II (Skin and V.D)

- 1 Write any one out of two : 10
(1) Write about superficial fungal infection of the skin.
(2) Write structure and function of normal skin.
- 2 Write any two out of three : 10
(1) Role of physiotherapy in leprosy
(2) Common bacterial infection
(3) Write types and clinical features of scabies.
- 3 Write any five out of six : 10
(1) Papule
(2) Macule
(3) Write any two types of psoriasis
(4) Write any two universal precautions for prevention of HIV
(5) Name of skin lesions occurring in acne
(6) Clinical features of primary syphilis.