# 22223 3 Hours / 80 Marks



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Seat No.							

Instructions -

- (1) All Questions are Compulsory.
- (2) Answer each next main Question on a new page.
- (3) Illustrate your answers with neat sketches wherever necessary.
- (4) Figures to the right indicate full marks.
- (5) Assume suitable data, if necessary.
- (6) Mobile Phone, Pager and any other Electronic Communication devices are not permissible in Examination Hall.
- (7) In case student has attempted sub-question of Que. No. 3 more than once, only first attempt should be considered for assessment.

Marks

## 1. Attempt any SIX of the following:

**30** 

- a) Define pharmacotherapeutics and standard treatment guidelines along with advantages of STGS.
- b) Write about etiopathogenesis of angina and its pharmacological management.
- c) Explain etiopathogenesis and pharmacological management of Diabetes.
- d) Explain epilepsy with the types and give the pharmacological management of epilepsy.
- e) Explain in detail about peptic ulcer and its management.
- f) State the etiopathogenesis of hepatitis according to its types.
- g) Give the management of tuberculosis in accordance with DOT therapy.

### 2. Attempt any <u>TEN</u> of the following:

**30** 

- a) Define hypertension. What lifestyle changes need to taken in hypertension?
- b) Write etiopathogenesis and clinical manifestation of asthama.
- c) Give the management of parkinsonism.
- d) Explain etiopathogenesis and clinical manifestation of GERD.
- e) Write about management of megaloblastic anemia.
- f) Give pharmacological and non-pharmacological management of malaria.
- g) Write clinical manifestation and etiopathogenesis of osteoarthritis.
- h) Explain in detail about Clinical Manifestation of anxiety.
- i) What is conjunctivitis? Write about its management.
- j) Explain various mechanism involved in resistance to antimicrobial agent.
- k) Write etiopathogenesis and clinical manifestation of dysmenorrhea.



#### Marks

20

#### 3. Attempt the following:

a) Define ess	sential medicines.
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b)	Define hypertension.													
c)	The	condition	in	which	there	is	inadequate	supply	of	oxygen	is	called	as	
	i)	Anemia	ii)	Isch	emia									

iii) Angina d) Identify the chronic inflammatory disease related to respiratory system.

Diabetes Mellitus Cancer ii) iv) Asthma iii) Myocardial Infraction

iv) Toxemia

e) What is the full form of COPD

f) Diabetes Mellitus caused during pregnancy is called as ...... diabetes.

g) Define Parkinson's disease.

h) What is Alzheimer's disease.

Asthma

i)

i) Name 2 drugs used in treatment of inflammatory Bowel diseases.

In which condition gastric content flows back into the esophagus? j)

iii) GERD iv) Appendicitis k) The most common cause of megaloblastic anemia is Vitamin B9 and ......

ii) Pepticulcer

deficiency.

Which organism causes gonorrhoea?

m) What is the most severe stage of HIV infection called?

n) What is definition of Eczema?

o) Name the causative organism of scabies.

p) Auspitz sign refers to ......

covid-19 ii) **Syphilis** iii) Gonorrhea iv) Psoriasis

q) Name 2 classes of drug used in the therapy of depression.

r) Claustrophobia fear of .....

s) Hyperandrogenism is associated with .....

Diabetes Mellitus Polycystic Ovary Syndrome i) ii)

iii) Peptic ulcer iv) Psoriasis

t) Combined oral contraceptives preparation contain progestin and .....