

Fourth Year Pharm. D : SUMMER - 2019
SUBJECT: PHARMACOTHERAPEUTICS – I + II

Day: Monday
Date: 22/04/2019

S-2019-4523

Time: 02.00 P.M. TO 05.00 PM
Max Marks. 70

N.B.

- 1) **Q. No. 1 and Q. No. 5 are COMPULSORY.** Out of the remaining attempt **ANY TWO** questions from Section – I and **TWO** questions from Section – II.
- 2) Answer to the two sections should be written in **SEPARATE** answer book.
- 3) Figures to the **RIGHT** indicate full marks.

SECTION - I

- Q.1** a) Answer any **FOUR** of the following **(08)**
- i) JNC – 7 classification of Hypertension
 - ii) Define Myocardial Infarction and osteoporosis.
 - iii) Differentiate Bronchitis and Emphysema
 - iv) Differentiate Viral and Bacterial conjunctivitis
 - v) Essential drug concept
 - vi) Electrophysiology of Heart
- b) Explain Glaucoma and its pharmacotherapy. **(03)**
- Q.2** Explain about Asthma and its complete management. **(12)**
- Q.3** a) General Prescribing guidelines in Geriatrics. **(07)**
- b) Role of Pharmacist in Rational prescribing of medicines. **(05)**
- Q.4** Write short notes on Any **THREE** of the following **(12)**
- a) Osteoporosis
 - b) Drug induced pulmonary disease
 - c) Basic principles of chemotherapy
 - d) Management of Hypertension

SECTION - II

- Q.5** a) Answer any **FOUR** of the following **(08)**
- i) What is rheumatoid arthritis?
 - ii) What is septicemia?
 - iii) What is eczema?
 - iv) What are opportunistic infections?
 - v) What is Impetigo?
 - vi) Differentiate RA and OA
- b) Classify on chemotherapy of breast cancer. **(03)**
- Q.6** Classify renal disorders. Discuss therapy including drugs as well as dialysis for CRF. **(12)**
- Q.7** a) Discuss therapy of rheumatoid arthritis. **(07)**
- b) Discuss treatment of acute respiratory Infections. **(05)**
- Q.8** Write short notes on Any **THREE** of the following **(12)**
- a) Scabies
 - b) Meningitis
 - c) Hemodialysis
 - d) Gastroenteritis