

Roll No.....

SCHOOL OF UNANI MEDICAL EDUCATION AND RESERACH

Jamia Hamdard – 110062

MD (Ilmul Advia) 1st Year Annual Exams-2019

Paper Code: MDI-103

AFALUL ADVIA (Pharmacology)

Time:03Hours

Maximum Marks: 75

Note: Attempt all questions. All parts of a question must be attempted in continuation.

SECTION – A

Attempt all questions (Max. 20 words for each) 10×2=20 Marks

Q.1 Write short notes on the following:

- (i) Teratogenicity
- (ii) Metabolism of drugs
- (iii) 5HT
- (iv) Antagonist
- (v) Therapeutic index
- (vi) Opium Receptors
- (vii) Active transport across cell membrane
- (viii) Bioavailability
- (ix) Photosensitive drugs
- (x) Classification of different receptors

SECTION - B

Attempt all questions (Max. 100 words for each) 5×5=25 Marks

- Q1. Classify antiepileptic drugs. Discuss mechanism of action of benzodiazepines.
- Q2. Classify antiviral drugs. Discuss their therapeutic uses.
- Q3. Describe various routes of drug administration and their merits and demerits.
- Q4. Describe Anti-malarial drugs and write their mechanism of action.
- Q5. Classify NSAIDs. Discuss the pharmacological actions of aspirin.

SECTION - C

Attempt all questions (Max. 300 words for each) 3×10=30 Marks

- Q1. Classify antitubercular drugs. Describe the mechanism of action and side effects of first line drugs.
- Q2. Classify antidiabetic agents. Explain the mechanism of action of each class.
- Q3. Classify cholinergic drugs. Discuss their pharmacological uses.