

Parul Institute of Medical Sciences and Research

2nd MBBS:2017-18 (1st Internal)

Pharmacology

Dt. January 29, 2018

Time 10.00 AM to 12.00 Noon (2 Hrs)

Total Marks 40

Instructions-

1. Answer to the point
2. Write next question on the fresh page

Section 1

Q1. Describe any two of the following: 10

- i) Drug antagonism
- ii) Mechanism of action and therapeutic uses of warfarin
- iii) Alpha adrenergic receptor antagonists

Q2. Write short notes on any two of the following: 06

- i) Atropine substitutes
- ii) Furosemide
- iii) Plasma half life of drugs

Section 2

Q3. Describe any two of the following 10

- i) Levodopa
- ii) Benzodiazepines
- iii) Tricyclic antidepressants

Section 3

Q4. Write notes on any two of the following: 08

- i) Mast cell stabilizers
- ii) Colchicine
- iii) Antihistaminics (H_1 antagonists)

Q5. Answer in brief the following: 06

- i) How long will you continue the Iron treatment in Iron deficiency anemia?
- ii) Why **low dose** aspirin is effective in preventing re infarction?
- iii) Name two drugs useful for migraine prophylaxis.
- iv) Name two atypical antipsychotic drugs.
- v) What is the antidote for paracetamol overdose?
- vi) Name the drug of choice, one each for petit mal epilepsy and status epilepticus.

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