



BBK-0201722

Seat No. _____

Second Year M. B. B. S. Examination

July – 2021

Pharmacology : Paper - I
(Old Course)

Time : **2 Hours**]

[Total Marks : **40**

- Instructions :** (1) Write answer of each section in separate answer book
(2) Write legibly and precisely

SECTION - I

- 1** Write Any **One** of following : **8**
(a) Drug therapy of anaphylactic shock
(b) Classify route of administration. Give advantages of sublingual route of administration.
- 2** Write short notes on Any **Two** : **6**
(a) Allopurinol
(b) Lignocaine
(c) Diazepam
- 3** Answer in brief of the following : **6**
(a) Define volume of distribution
(b) Write use of pralidoxime
(c) Write adverse effects of Phenytoin sodium
(d) Write two names of biological agents used to treat rheumatoid arthritis
(e) Write uses of buprenorphine
(f) Write types of extrapyramidal effects produced by D₂ antagonist

SECTION - II

- 4** Write Any **One** of following : **8**
(a) Drug treatment of chronic angina
(b) Clinical sign symptoms and Drug treatment of succinyl choline poisoning.

- 5** Write short notes on Any Two : **6**
- (a) Thiazide
 - (b) Dantrolene
 - (c) Ferrous sulphate
- 6** Answer in brief of the following : **6**
- (a) Write mechanism of action of eftifibatide
 - (b) Write adverse effects of digitalis
 - (c) Write mechanism of action of tizanidine
 - (d) Write four uses of captopril
 - (e) Write dose frequency duration of administration of B₁₂ in pernicious anemia
 - (f) Write two names of direct thrombin inhibitor
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