

Total No. of Questions : 6]

[Total No. of Pages : 2

**P958**

**[3844]-203**

**II - M.B.B.S.**

**PHARMACOLOGY**

*Time : 3 Hours]*

*[Max. Marks : 100*

*Instructions to the candidates:*

- 1) *All questions are compulsory.*
- 2) *Answers to the two sections should be written in separate answer books.*
- 3) *Figures to right indicate full marks.*

**SECTION - I**

- Q1)** a) Describe pharmacotherapy of typhoid fever. **[6]**  
b) Write briefly on any three of the following : **[12]**  
i) Primaquine.  
ii) Uses of streptomycin.  
iii) Azithromycin.  
iv) Adverse effects of penicillin G.
- Q2)** Write short notes on the following : **[16]**  
a) Enzyme inhibition.  
b) Prodrug.  
c) Proton pump inhibitors.  
d) Ticlopidine.
- Q3)** Write short notes on the following : **[16]**  
a) Sublingual route of drug administration.  
b) Mucolytics.  
c) Methadone.  
d) Succinyl choline.

***P.T.O.***

**SECTION - II**

- Q4)** a) Describe pharmacotherapy of Parkinsonism. [6]  
b) Write briefly on any three of the following : [12]  
i) Buspirone.  
ii) Flumazenil.  
iii) Diazepam.  
iv) Lignocaine hydrochloride.
- Q5)** Write short notes on the following : [16]  
a) Ipratropium bromide.  
b) Neostigmine.  
c) Atenolol.  
d) Pressor agents.
- Q6)** Write short notes on the following : [16]  
a) Somatostatin.  
b) Bisphosphonates.  
c) Sulfonylureas.  
d) Adverse effects of prednisolone.

XXXXX