

B. Pharm: Fourth Semester (Old)

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35159: Pharmacology - I: T-4.5

P. Pages: 1 AW - 2305 Time: Three Hours Max. Marks: 60 Notes: 1. All question carry equal marks. 2. Answer any five questions. 3. Use of pen Blue/Black ink/refill only for writing the answer book. 1. Write the various Routes of Administration for the drugs? Write their merits and demerits. 12 2. Explain the terms with examples. 12 Intolerance. a) Drug dependence. b) c) Drug withdrawal reactions. 3. Describe the various factors affecting the Absorption of drugs. 12 4. 12 Describe the principles and mechanism of drug Action. Explain the classification and family of receptors? Write the receptor theory. 12 5. 12 6. Classify the Anti Adrenergic drug? Write the pharmacology of propranolol. Ergot Alkaloids.

7. Write short notes on any two.

1) Pharmacology of Atropine.

2) Pharmacology of Adrenaline

3) Dose Response relationships and therapeutic Index.



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