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(2125)

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B. Pharmacy (Ayurveda) 6th Semester Examination
Pharmacology and Toxicology of Ayurvedic Drugs-I (OS)
Paper-2

Time : 3 Hours

Max. Marks : 90

The candidates shall limit their answers precisely within the answer-book (40 pages) issued to them and no supplementary/continuation sheet will be issued.

Note : All Questions are compulsory and carry equal marks.

1. Discuss the process of ADME in detail? (15)
2. What are the sympathomimetics? Classify sympathomimetics agents. Discuss the pharmacology of β_2 selective agonist. (15)
3. Give the names of Anti - Emetic Drugs. Write the mechanism of action and Adverse effect of the drugs that act through Dopamine & Serotonin receptors for their Anti -Emetic effects. (15)
4. Classify the drug used in constipation and Diarrhoea. Discuss the pharmacology of anthraquinones. Write down the management of Diarrhoea. Give the composition of ORS designed by WHO. (15)
5. Describe the term "parkinsonism". Classify Antiparkinsonian drugs. Discuss the Pharmacological actions, pharmacokinetics, adverse effect, uses and any two interactions of Dopamine precursor. (15)
6. Define Neuroleptics agents. Classify these agents. Discuss the pharmacology of Chlorpromazine. Mention the major side effects of neuroleptic drugs. (15)