Bachelor of Pharmacy (B. Pharm) Fifth Semester (Old-CBS) BP503 - Pharmacology-III

P. Pages : 1 Time : Three Hours				rs × o	* 0 8 8 5 *		
	Notes :1.All questions carry equal marks.2.Q. 1 is compulsory, Solve any four from remaining.						
1.	Write a note on any four.						16
		a)	C	Cell signalling	b)	Drug dependence & drug abuse	
		c)	C	CNS stimulants	d)	Anti-emetics	
		e)	A	Anti-tussives			
2.		What is conversions, Give the classification, mechanism pharmacology, and adverse effects 16 of various classes of anti-convulsant agents.					
3.				is monoamine theory depression. and tri-cyclic antidepressants.	Expla	in in detail the pharmacological account of	16
4.	a)	Classify anti-ulcer drugs, and explain the pharmacology of proton-pump inhibitors.					
	b)	Explain the various drugs used for the treatment of diarrhea and constipation.					
5.	a)	Discuss the role of clinical trials in new drug development.					8
	b)	Write a note on informed consent form and phases of clinical research.					
6.	a)	Give the pharmacological account of Benzodiazepines.					8
	b)	Give the pharmacological account of chlorpromazine.					8
7.	a)	Explain the addiction mechanism of various narcotic agents with its withdraw a symptoms.					
	b)	W	rite	a detail note on Alzheimer diseas	e.		8
