



School of Postgraduate Studies
Entrance Test Examination (TOS)
PhD (Pharmacology)
(Basic Medical Sciences)

S. NO	Contents
1	General Pharmacology (Pharmacokinetics, Pharmacodynamics)
2	ANS Drugs (Cholinergic Agonist , Cholinergic Antagonist Adrenergic Agonist , Adrenergic Antagonist)
3	Cardiovascular Drugs, Drug Affecting the cardiovascular system (Antihypertensive, Diuretics, Heart failure, Anti-Anginal Drug, Anti Arrhythmic drugs for hyperlipidemia Anti-Coagulants & Anti Platelet
4	CNS Drugs (Drugs affecting the CNS) (Anxiolytic hypnotic, Anti-depressants Anti-psychotic, Anti-Epileptic, Anti-Parkinson's, CNS Stimulants, Opioid analgesic)
5	Endocrine drugs. (Drugs for Diabetic Pituitary & Thyroid)
6	Chemotherapeutic Drugs (Anti-Bacterial, Antiviral, Anti-Fungal, Anti-cancer Anti-Protozoal, Immunosuppressant),
7	GIT Drug (Antiulcer, Antiemetic, Antidiarrheal, Laxatives)
8	Anti-Inflammatory Antipyretics, & Analgesic Drugs
9	Drug Affecting the respiratory system (antiasthma, anti-tussive, Anti T.B,
10	Clinical Toxicology / Drug overdose & Poisoning (Antidotes for specific Poisoning)