



Subject-specific Entrance Test Table of Specification PhD in Pharmacology

S.#	Themes	Topics
1	General Pharmacology	Pharmacokinetics
		Pharmacodynamics
		Receptors
		Drug-Drug Interactions
2	Drug Affecting the cardiovascular system	Antihypertensive drugs
		Antianginal drugs
		Drugs used for treatment of Heart Failure
		Antiarrhythmic agents
		Treatment of Dyslipidemia
3	Chemotherapeutic Drugs	Anti-Bacterial
		Antiviral
		Antifungal Agents
		Antiprotozoal agents
		Anticancerous agents
4	CNS Drugs	Anxiolytic/ hypnotic
		Anti-depressants
		Anti-psychotic
		Anti-Epileptics
		Opioid analgesic
5	Drug Affecting the respiratory system	Anti-tussive Agents
		Drugs used for treatment of Asthma
		Drugs used for treatment of Tuberculosis