



Subject-Specific Entrance Test Table Of Specification PhD in Pharmacognosy

Theme	Topics
1. Introduction	<ul style="list-style-type: none">• Introduction to Pharmacognosy• Scope of Pharmacognosy• Traditional Systems of Medicine (TSM)
2. Crude Drug & their Evaluation	<ul style="list-style-type: none">• Preparation of Crude Drugs for Market• Adulteration of Crude Drugs• Evaluation of Crude Drugs
3. Phytochemicals (Secondary metabolites)	<ul style="list-style-type: none">• Alkaloids• Glycosides• Volatile Oils• Tannins• Resins• Lipids
4. Natural drug products	<ul style="list-style-type: none">• Cosmeceuticals• Nutraceuticals• Anticancer Agents• Enzymes
5. Natural drug Interactions & Toxicology	<ul style="list-style-type: none">• Systemic Study of Herbal Medicine and Interactions• Toxicology of Natural Substances
6. Biological Products & Biologics	<ul style="list-style-type: none">• Animal Hormones• Plant Hormones,• Animal Drugs• Biologics
7. Analytical Techniques	<ul style="list-style-type: none">• Spectroscopic & Chromatographic Techniques
8. Miscellaneous & Applied Fields	<ul style="list-style-type: none">• Surgical Dressings• Pesticides• Vitamins• Allergens & Allergenic Preparations