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**Chapter 1 : Introduction to Pharmacognosy** **1-1 to 1-8**


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**Definition :** history, present status and scope of pharmacognosy.

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Biological source, chemical constituents and therapeutic efficacy of the following categories of crude drugs.

- **Laxatives** : Aloe, Castor oil, Ispaghula, Senna
- **Cardiotonic** : Digitalis, Arjuna
- **Carminatives and G.I. regulators** : Coriander, Fennel, Cardamom, Ginger, Clove, Black Pepper, Asafoetida, Nutmeg, Cinnamon
- **Astringents** : Myrobalan, Black Catechu
- **Drugs acting on nervous system** : Hyoscyamus, Belladonna, Ephedra, Opium, Tea leaves, Coffee seeds, Coca
- **Anti-hypertensive** : Rauwolfia
- **Anti-tussive** : Vasaka, Tolu Balsam
- **Anti-rheumatics** : Colchicum seed
- **Anti-tumour** : Vinca, Podophyllum
- **Antidiabetics** : Pterocarpus, Gymnema
- **Diuretics** : Gokhru, Punarnava
- **Anti-dysenteric** : Ipecacuanha
- **Antiseptics and disinfectants** : Benzoin, Myrrh, Neem, Turmeric
- **Antimalarials** : Cinchona, Artemisia
- **Oxytocic** : Ergot
- **Vitamins** : Cod liver oil, Shark liver oil
- **Enzymes** : Papaya, Diastase, Pancreatin, Yeast
- **Pharmaceutical Aids** : Kaolin, Lanolin, Beeswax, Acacia, Tragacanth, Sodium alginate, Agar, Guar gum, Gelatine
- **Miscellaneous** : Squill, Galls, Pale catechu, Ashwagandha, Vasaka, Tulsi, Guggul.

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