



(Following Paper ID and Roll No. to be filled in your Answer Book)

PAPER ID : 150616

Roll No.

**B.Pharma.**

**SPL. THEORY EXAMINATION, 2014-15**

**PHARMACOGNOSY-II**

*Time : 3 Hours]*

*[Total Marks : 80*

1. Attempt any four. 4×4=16

- (a) Define Glycosides and write the classification of glycosides with suitable examples.
- (b) Write Pharmacognosy of Digitalis
- (c) Write biological source, chemical constituents and uses of Cascara.
- (d) Write a detail note on Senna
- (e) Discuss about different varieties of Aloe.

2. Attempt any two. 8×2=16
- (a) Discuss about production and utilization of Sennoside & Podophyllotoxin.
  - (b) Write Pharmacognosy of Gentian & Kalmegh.
  - (c) Write biological source, Morphology, chemical constituent, and uses of chirata and Quassia.
3. Write Biological source, Morphology, Chemical constituent, Pharmacology and marketed formulations of any four of the following:
- (a) Amla
  - (b) Bhilwa
  - (c) Tylophora
  - (d) Satavari
  - (e) Kantkari
4. Veinecular names, pharmacology, category & uses of any four of the following: 4×4=16
- (a) Punarnava

- (b) Guggul
- (c) Neem
- (d) Shankhpushpi
- (e) Gokhru

5. Attempt any two of the following: 8×2=16
- (a) Write Brief Introduction and Principle of Ayurvedic system of medicine.
  - (b) Write the production and standardization parameters for Aristhas & churna.
  - (c) Write note on Bhasam & Tailas.

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