

Roll No.

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341818(41)**B. Pharmacy (Eighth Semester) Examination,
April-May 2016****(New Course)****(Pharmacy Branch)****PHARMACOGNOSY-V****Time Allowed : Three hours****Maximum Marks : 70****Note : Attempt any five questions. All questions carry equal marks.**

Write down the general methods used for isolation and characterization of Alkaloids or Glycosides. 14

Describe the production and analysis of Taxol or Shikonin. 14

3. Describe who guidelines for evaluation of Herbal drugs. Write the factor affecting Herbs quality of herbal drugs. 14
4. Define and give applications of Phytosomes. Write down the scope of cosmeceuticals. 14
5. Give brief account on Herbal drugs extraction their solvent system and methods. 14
6. Give detail about Cytotoxic and Antibiotic drugs obtain from Marine sources. 14
7. Write short notes on : (any two) 2×7=14
 - (a) Herbs as health foods
 - (b) Hair darkenes
 - (c) Application of plant tissue culture in pharmacognosy
 - (d) Application of column chromatography

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