

FACULTY OF PHARMACY**M. Pharmacy (Pharmacognosy) I – Semester (PCI) (Suppl.) Examination, August 2019****Subject: Industrial Pharmacognostical Technology****Time: 3 Hrs****Max.Marks: 75****Note: Answer any five questions. All questions carry equal marks.**

- 1 Write the importance of stability studies and describe the methods to determine the stability testing of natural products. 15
- 2 a) Write objectives and advantages of EXIM policy and TRIPS. 10+5
b) Give an informative note on Indian Pharmacopeia.
- 3 a) Define the terms Quality assurance, Quality control and TQM. 5+10
b) Describe the GMP concepts in Herbal industry.
- 4 a) Discuss the regulatory requirements of Herbal Industry. 5+10
b) Write the challenges in standardization and manufacturing of herbal drugs.
- 5 List the phases of clinical trials and describe each step. 15
- 6 a) Discuss the definition, objective and benefits of patent act. 5+10
b) Explain the process of patent filling in India.
- 7 Describe in detail abt WHO guideline in quality assessment of herbal drugs. 15
- 8 a) Give an informative note on geographical indication. 7+8
b) Copyright act.
