

FACULTY OF PHARMACY

**M. Pharmacy (Pharmacognosy) I-Sem. (PCI) (Main & Backlog) Examination,
January 2020**

Subject: Industrial Pharmacognostical Technology

Time: 3 Hrs

Max. Marks: 75

Note: Answer any five Questions. All Questions carry Equal Marks

- 1 a) What is patent? Describe the objective of patent act. 5+10
b) Explain the stages of patent filling, processing and grant of patent.
- 2 Write abt 5+5+5
a) Geographical indication
b) Opposition and revocation of patents.
c) EXIM policy
- 3 Discuss the problems in standardization of herbal drugs and discuss the WHO guidelines in Quality assessment of herbal drugs 15
- 4 Write the importance of stability studies. Discuss the various methods of stability studies. 15
- 5 Give an informative note on
a) TRIPS 7
b) Copy rights 8
- 6 a) Discuss the scope of herbal drug research and manufacturing of herbal drugs in India. 10
b) Write abt the general features of Indian Pharmacopoeia. 5
- 7 Discuss in detail abt Good laboratory practices in Herbal Industry. 15
- 8 a) Write the licensing procedure for herbal industry. 3
b) Discuss the layout, infrastructure for the production and standardization of herbal products. 12
