

Code: 17S06103

M.Pharm I Semester Regular Examinations February 2018

INDUSTRIAL PHARMACOGNOSTICAL TECHNOLOGY

(Pharmacognosy)

(For students admitted in 2017 only)

Time: 3 hours

Max. Marks: 60

Answer all the questions

1 Explain the infrastructure required for herbal drug industry in production of herbal dosage forms.

OR

2 (a) Explain pilot plant scale up techniques.

(b) Explain the qualities of an entrepreneur.

3 (a) Explain EIXM policy as applicable to herbal drugs.

(b) Write the concepts of TQM.

OR

4 Explain the process of obtaining an Indian patent.

5 Compare the general procedures of determination of ash value and extractive value in Indian pharmacopeia and British Herbal Pharmacopeia.

OR

6 Explain the procedure of determination aflatoxins and total viable aerobic count.

7 Explain clinical laboratory testing of herbal medicine for use in any one disease with suitable example.

OR

8 Explain detailed method of evaluation of stability of finished herbal products.

9 Compare Indian and international patent laws.

OR

10 Define geographical indications (GI) and explain the procedure for filing GI application in India.
