

M. PHARM. FIRST YEAR, FIRST SEMESTER EXAM 2025

SUBJECT: Industrial Pharmacognostical Technology

Time: 3 hours

Full marks: 75

Answer any 5 questions taking at least two from each group

Group – A

1. Discuss the scope and infrastructure of the herbal drug industry. 15
2. Write notes on
 - a) Factors Affecting stability of herbal products
 - b) ICH guidelines for stability testing. 15
3. Discuss the responsibilities of the head of quality control and production sections in the Herbal Drug Industry. Write down the importance of training and personal hygiene for a person working in the herbal drug industry. 15
4. Discuss the importance of stability testing. What are the factors that affect the stability of herbal products? Mention different types of stability testing procedures. Discuss the effect of herbal products on laboratory testing of perioperative patients. 15

Group B

1. What is patent? Give a general outlook for getting a patent in our country. 15
2. Give general parameter of monograph of herbal drug. 15
3. Discuss in details about the quality control of herbal medicine. 15.