

B. Pharm. 3rd year, 2nd Semester Examination 2024

Subject: Herbal Drug Technology

Time: 3 hours

Full marks: 75

(Answer any 5 questions taking at least 2 from each group)

GROUP A

1. Write down the advantages of herbal cosmetics over synthetic cosmetics. Discuss the applications of different herbs in skincare and haircare formulations. 3 + (7 + 5) = 15
2. Write down the sources and health-promoting roles of vitamins A, E, C, B1 and B5. 3 x 5 = 15
3. Write notes on
 - a) Dietary fibres
 - b) Digestive enzymes
 - c) Health benefits of Se, I and Ca5 x 3 = 15
4. Write an explanatory note on 'Food Drug Interaction'. 15

GROUP B

5. **Discuss the steps and the challenges involve for the preparation of herbal formulation.** **15**
6. **Explain in details about the conventional herbal dosage forms.** **15**
7. **Write short notes on**
 - a) **Source of drugs**
 - b) **Starch and honey as a raw material.****15**