

**QP Code: 623006**

**Reg. No.....**

**Sixth Semester B. Pharm Degree Regular/Supplementary  
Examinations February 2025  
Herbal Drug Technology  
(2017 Scheme)**

**Time: 3 Hours**

**Max. Marks: 75**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw diagrams wherever necessary*

**Essays**

**(2x10=20)**

1. Give a detailed account of fixed oils used in herbal cosmetics.
2. Elaborate on patenting aspects of traditional knowledge and natural products.

**Short Notes**

**(7x5=35)**

3. Brief note on organic farming.
4. Give the role of nutraceuticals in diabetes.
5. Discuss the role of any five herbs used as health foods.
6. Explain the role of natural colorants in herbal cosmetics.
7. Briefly discuss the WHO guidelines for the assessment of herbal drugs.
8. Discuss briefly Infrastructural requirements and working space of herbal medicine industry.
9. Explain briefly herbal syrups with an example.

**Answer Briefly**

**(10x2=20)**

10. Define herb and herbal medicine
11. Biopesticides with examples
12. Differentiate Asava and Arishta
13. Principle in Siddha
14. Scope of herbal drug industry
15. Any two herb- drug interactions of ephedra
16. Binders used in herbal cosmetics
17. Define patent with examples
18. Expand DTAB and DCC
19. Enlist two names each from medicinal plant based institutions and industries

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