QP Code: 623006 Reg. No......

Sixth Semester B. Pharm Degree Regular/Supplementary Examinations February 2024 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 protective and bleaching agents used in herbal cosmetics.
- 2. Discuss on case study of Curcuma and Neem related to patenting of natural products.

Short Notes (7x5=35)

- 3. Briefly discuss the basic principles involved in Ayurveda.
- 4. Give the role of nutraceuticals in cancer.
- 5. Discuss herb-drug interactions of Hypericum.
- 6. Explain the role of natural sweeteners used in herbal cosmetics.
- 7. Briefly discuss on stability testing of herbal drugs.
- 8. Discuss briefly Machinery and equipments of herbal medicine industry.
- 9. Explain briefly herbal mixtures with an example.

Answer Briefly (10x2=20)

- 10. Distinguish between herbal medicinal product and herbal drug preparation
- 11. Organic farming
- 12. Preparation of Lehya.
- 13. Law of similaris
- 14. Types of products in nutraceuticals
- 15. Source, active constituents and uses of Ephedra
- 16. Scope of herbal drug industry
- 17. Farmers right
- 18. Define schedule Z
- 19. What are phytosomes
