Sl.No:M21217 Course Code: BP603T

VINAYAKA MISSION'S RESEARCH FOUNDATION (Deemed to be University), SALEM

B.PHARM. DEGREE EXAMINATION – October 2021 Sixth Semester

HERBAL DRUG TECHNOLOGY

Time: Three hours

Maximum: 75 marks

I. Write essays on any **TWO** questions:

 $(2 \times 10 = 20)$

- 1. Explain the good agriculture practices in the cultivation of medicinal plants.
- 2. Discuss quality control assessment of Herbal cosmetics.
- 3. Explain in detail the concept of Ayurvedic system of medicine.
- II. Write short answers on any **SEVEN** questions:

 $(7 \times 5 = 35)$

- 4. What are Nutraceuticals? Discuss on the present market scenario and scope of Nutraceuticals.
- 5. Explain the method of preparation of Aristas.
- 6. Discuss the objective and components of GMP.
- 7. Describe the role of honey as health food.
- 8. Give the side effects and interactions of Ginkgo Biloba.
- 9. Define herb. Explain the method of processing of Herbal raw materials.
- 10. Write a short note on binders and diluents used as herbal excipients.
- 11. Describe the role of herbs in dental care.
- 12. Discuss in brief on "Sodhana" process.

III. Write short notes on:

 $(10 \times 2 = 20)$

- 13. Define Herbal medicinal product.
- 14. What are bhasma and lehya?
- 15. Write the side effects and interaction of pepper as health food.
- 16. Define breeder's right.
- 17. Name of any two natural sweeteners with biological source.
- 18. Mention the evaluation of herbal syrups.
- 19. What are the source, active constituents and uses of alfalfa?
- 20. What are ideal requirements of bhasma?
- 21. Significance of preparation of herbarium.
- 22. Mention health benefits of spirulina.