

NOVEMBER/DECEMBER 2019

BEMB54 — HERBAL TECHNOLOGY

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions.



1. Define Pharmacognosy.
2. Define Ayurvedha.
3. Mention the chemical constituents present in Ginger.
4. Mention the Pharmaceutical uses of Cinchona.
5. Mention the therapeutic use of Adathoda.
6. Mention the uses of Castor oil.
7. Mention a few drugs to reduce blood pressure.
8. Mention a few examples for Stimulants.
9. Mention the propagation method for Eucalyptus and Gooseberry.
10. Define drug adulteration.



SECTION B — (5 × 5 = 25 marks)

Answer ALL questions.

11. (a) Write in brief about classification of crude drugs.

Or

- (b) Write in brief about future of Pharmacognosy.

12. (a) Write in brief about the source, collection and morphology of rauwolfia.

Or

- (b) Write in brief about the histology of Belladonna.

13. (a) Write in brief about source, collection and morphology of Nutmeg.

Or

- (b) Write in brief about the histology of Gooseberry.

14. (a) Write in brief about the herbal medicines used for depression.

Or

- (b) Write in brief about the herbal medicines used for urogenital diseases.

15. (a) Write in brief about the Packaging methods for herbal medicines.

Or

- (b) Write in brief about the intellectual property rights of medicinal plants.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

Elaborate the history of Indian Systems of medicine.

17. Discuss in detail about the classification of medicinal plants.

18. Discuss in detail about the morphology and histology of Eucalyptus.

19. Narrate the herbal medicines used for the ailment of Cardiac and respiratory diseases.

20. Write in detail about the methods of drug evaluation.

