

Sl.No: M21580b

Course Code: 2910115

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

B.PHARM. DEGREE EXAMINATION – July 2019
First Year

PHARMACOGNOSY

Time : Three hours

Maximum: 70 marks

I. Write essays on any **TWO** questions: **(2 x 15 = 30)**

1. a) Explain the factors affecting cultivation of crude drugs. (7)
- b) Illustrate the advantages of cultivation of herbal drugs. (3)
2. a) Describe the pharmacognosy of Isapgol. (8)
- b) Medicinal and commercial uses of catechu. (2)
3. Write a note on type of adulteration of crude drugs. Write the significance of quantitative microscopy.

II. Write short essays on any **SIX** questions: **(6 x 5 = 30)**

4. Explain the pharmacological classification with example.
5. Chemical test for alkaloids.
6. Pharmacognosy of liquorice.
7. Plant growth hormones and their applications.
8. Antraquinone glycosides.
9. Scope of pharmacognosy.
10. Write a detail note on pharmaceutical AID.
11. Source constituents, test and uses of tragacanth.

III. Write short notes on any **FIVE** questions: **(5 x 2 = 10)**

12. List the uses of Ginseng.
13. Rancidity of oils.
14. Wool fat
15. Squill
16. Test for animal fibres
17. Purity test for honey.
