

VINAYAKA MISSION'S RESEARCH FOUNDATION
(Deemed to be University), SALEM
DIPLOMA IN PHARMACY EXAMINATION –October 2021
First Year

PHARMACOGNOSY

Time: Three hours

Maximum: 80 marks

Answer **Any EIGHT** questions only
All questions carry equal marks
Draw Neat, Labelled Diagram wherever necessary.

1. Explain the method of isolation of
i)Alkaloids ii) Glycosides
2. Describe the various system of classification of crude drugs of Natural origin with suitable example.
3. Give the source, constituents and uses of following
i)Arjuna ii) Tulsi iii)Aswagandha iv) Pyrethrum v) Ephedra
4. Discuss role of Rauwolfia as an antihypertensives drug.
5. Write a note on pharmaceutical aids with suitable example.
6. List out the chemical tests for catechu and curcuma.
7. Comment upon the senna leaf and castor oil as a laxative.
8. Write short notes on i) Liquorice ii) Belladonna
9. Give the source, macroscopy and microscopical details with neat diagrams for ginger.
10. Explain the therapeutic importance of the following
i)Vasaka ii) Amla iii)Linseed iv) Tolubalsam v)Diatase vi)Opium
vii)Wool viii)Shatavari ix) Gymnema x) Gokhru
