

**VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM**

**DIPLOMA IN PHARMACY EXAMINATION – July 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. What is laxatives? Describe in detail the pharmacognosy of any one laxative drug you have Studied drugs.
2. Define drug evaluation. Mention the various methods of drug evaluation. Discuss in detail chemical and Pharmacological method of evaluation with examples.
3. Draw neat labelled diagram to show the anatomical characters of SENNA and CLOVE. Give its biological source, family, constituents and uses.
4. Write short notes on i) Surgical dressings ii) Enzymes
5. Define Oxytotic. Explain in detail about Ergot.
6. Write short notes on i) Cotton ii) Wool
7. Explain the chemical tests for the identification of the following
i) Gelatin ii) Starch iii) Asafoetida iv) Pale catechu v) Oil of clove
8. Write the source, collection, processing, description, chemical constituents, chemical tests and uses of ALOES.
9. Discuss the various methods of adulteration of crude drugs with suitable examples.
10. Differentiate fixed oil and volatile oil. Mention any one drug with their method of preparation of each category.
