



VIDYA SIRI COLLEGE OF PHARMACY

(A Unit of Kasipathi Educational Trust ® 157/2017 -18)

(Recognized by Government of Karnataka, Affiliated to Pharmacy Council of India, New Delhi & Board of Examining Authority, Drugs Control Department, Government of Karnataka)

www.vidyasiricop.edu.in

FIRST SESSIONAL EXAM Question Paper (THEORY)

2021-22

Branch: D. Pharm

Year: I. D. Pharm

Subject & Subject Code: Pharmacognosy

Marks: 40

Date:14/03/2022

Time: 90

min

Instruction to Candidates:

- 1) Attempt All three Sections
- 2) Draw neatly labeled diagrams wherever necessary.

I. Long Answers (Answer any 3 out of 4 questions) 3 X 5 marks=15 Marks.

1. Write a note on the Scope of Pharmacognosy.
2. Write a note on Modern Pharmacognosy.
3. Differentiate between organized and unorganized drugs with examples
4. Differentiate between primary and secondary metabolites with examples

II. Short Answers (Answer any 5 out of 6 questions) 5 X 3 Marks= 15 Marks

5. What are gums and mucilages? give examples
6. Give two chemical tests to identify reducing sugars.
7. Differentiate between fats, oils and waxes with examples
8. What is saponification value, acid value and Iodine value? give its significance
9. List out the major developments in pharmacognosy in the Era before christ.
10. Write a note on the use of carbohydrates ,proteins and lipids as pharmaceutical aids with examples.

III. Objective Answers (Answer all 10 out of 10 questions) 10 X 1 Marks = 10 marks

11. Define Pharmacognosy
- 12 Define crude drug
13. Who is considered the Father of Pharmacy?
- 13 Who coined the term Pharmacognosy.
- 15 What are galenicals?
- 16.What is de materia medica?
- 17 Define carbohydrates.
- 18 What is Molisch's test?
- 19 What is biuret test?
- 20.Define lipids.



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**SUBMIT YOUR ANSWERS ON OR BEFORE 4.PM TODAY to
pharmacognosy20@vidyasiricop.edu.in**