QP Code: 205008	Reg. No
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Second B. Pharm (Ayurveda) Degree Regular/Supplementary Examinations March 2023

Pharmacognosy I

Time: 3 Hours Total marks: 100

 Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space

Answer all parts of a single question together • Leave sufficient space between answers

Essays (2X10=20)

- 1. Describe adulterant and substitute of drugs with suitable examples.
- 2. Define pharmacognosy and add a note on its scope and future.

Answer briefly (10X5=50)

- 3. Plant Hormones.
- 4. Factors affecting cultivation.
- 5. Write the differences between pale and black catechu.
- 6. Pharmacognostic study of Isabgol.
- 7. Explain chemical classification of crude dugs with examples.
- Natural pesticides.
- 9. Macroscopic analysis of cardamom
- 10. Organoleptic evaluation of crude drugs
- 11. Chemical tests for alkaloids
- 12. Define mutation and hybridization with their applications in pharmacognosy.

Short notes (10X3=30)

- 13. Shinoda test
- 14. Gold beaters test
- 15. Agar
- 16. Borntragers test
- 17. Moisture content
- 18. Asafoetida
- 19. Ginger
- 20. Shark liver oil
- 21. Factors affecting storage of crude drugs.
- 22. Mentha
