

P. Pages : 1

Time : Three Hours



**AW - 2287**

Max. Marks : 60

- Notes :
1. All question carry equal marks.
  2. Answer **any five** questions.
  3. Use of pen Blue/Black ink/refill only for writing the answer book.

1. Enlist and explain different systems of classification of crude drugs with examples. **12**
2. Define pharmacognosy. Write the History and scope of pharmacognosy and add a note on Ayurvedic system of medicine. **12**
3. Describe cultivation, collection, storage and processing of crude drugs with examples. **12**
4. What are Glycosides? Give their classification with examples. Explain methods of Isolation of glycosides. **12**
5. Give the different sources of crude drugs. Explain in detail about mineral source with example. **12**
6. Write short notes on **any two**. **12**
  - a) Alkaloids
  - b) Histology of leaf
  - c) Leaf constants.
7. What are carbohydrates? Explain systematic pharmacognostic study of Honey and starch. **12**

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