



- Notes :
1. Q. No. **1** is compulsory and solve **any four** from remaining.
 2. All questions carry equal marks.
 3. Due credit will be given to neatness and adequate dimensions.
 4. Illustrate your answers wherever necessary with help of neat sketches.

1. Solve **any four** of the followings :- **16**
 - a) Discuss the historical development of pharmacognosy.
 - b) Explain Aromatherapy.
 - c) Explain taxonomical methods for drug classification.
 - d) Write note on: Sclerenchyma.
 - e) Discuss plant cell with its diagram.
2. Describe homeopathy system in detail, as an alternative medicine. **16**
3. Define crude drugs. Describe different methods for classification of crude drugs. **16**
4. Describe morphological and microscopical characteristics of Bark and stem. **16**
5.
 - a) Write a note on flower. **6**
 - b) What is adulteration? Explain different types of adulteration. **10**
6. Give biological source. Chemical constituents and uses of **any four**. **16**
 - a) Gokhru.
 - b) Ashoka
 - c) Bramhi
 - d) Arjuna
 - e) Shatavari.
7.
 - a) Explain about parenchyma and collenchyma. **6**
 - b) Discuss modern concept and scope of Pharmacognosy. **10**
