

B. Pharm. Eighth Semester
35184 : Pharmacognosy - VI : T-8.4

P. Pages : 1

Time : Three Hours



AU - 0697

Max. Marks : 60

- Notes :
1. All question carry equal marks.
 2. Answer **any five** questions.
 3. Diagrams and chemicals equations should be given wherever necessary.
 4. Illustrate your answer necessary with the help of neat sketches.
 5. Use of pen Blue/Black ink/refill only for writing the answer book.

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| 1. | a) | Explain the standardization of Punarnava. | 6 |
| | b) | How alcohol contents of Arishtas and Asavas are determined. | 6 |
| 2. | a) | Explain the principles involved in Ayurveda, Siddha and Unani system of medicine. | 6 |
| | b) | Give the method for preparation of Arishtas and Asuvas. | 6 |
| 3. | | Discuss the role of Amla, Henna Hibiscus and Tea as conditioners. | 12 |
| 4. | | Give a brief account of Nutraceuticals. | 12 |
| 5. | a) | Explain utilization and industrial production of Calcium sennosides. | 6 |
| | b) | Give a brief introduction of Plant bitters. | 6 |
| 6. | a) | Explain utilization and production of poppy. | 6 |
| | b) | Give general methods for screening of hypoglycemic activity. | 6 |
| 7. | | Explain WHO guidelines on GMP's of Herbal medicines. | 12 |
