

35184 : Pharmacognosy - VI : T-8.4

P. Pages : 1

Time : Three Hours

**AW - 2328**

Max. Marks : 60

- Notes :
1. All question carry equal marks.
 2. Answer **any five** question.
 3. Diagrams and chemical 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.

1. Give WHO guidelines on GMP's of Herbal medicine. **12**
2. Explain methods for screening natural products for Hepatoprotective and Anticancer activity. **12**
3. Describe utilization and industrial production of **any two**. **12**
 - a) Cardiac glycosides
 - b) Diosgenin
 - c) Podophyllotoxin
4. Explain **any three** preparations. **12**
 - a) Arista
 - b) Asava
 - c) Avaleha
 - d) Ghutika
5. Explain the role of soapnut in shampoos & Henna, Hibiscus & tea as conditioners. **12**
6. Give brief introduction of Plant bitters and plant sweeteners. **12**
7. Explain standardization of **any two** drugs. **12**
 - a) Ashwagandha
 - b) Brahmi
 - c) Kalmegh
