

Roll No. ....

Total Pages : 2

**BT-8/M-20**

**38068**

**HERBAL DRUG TECHNOLOGY**

Paper–BTT-422E

Time Allowed : 3 Hours]

[Maximum Marks : 100

**Note** : Attempt **five** questions in all, selecting at least **one** question from each Unit. All questions carry equal marks.

**UNIT-I**

1. Elaborate citing one example the mode of action, synthesis and designing procedure for Herbal drugs having higher efficacy. 20
2. Ancient knowledge can lay the foundation stone for cure of many ailments. Explain the statement along with strategy to rescue and preserve this medicinal knowledge. 20

**UNIT-II**

3. What diverted the people of 21st century to allopathy? How it differs from alternative and complementary medicinal system ? 20
4. Write short notes on the following : 10×2=20
  - (a) Asthtanga ayurveda.
  - (b) Materia medica.

**38068/K/516**

**P. T. O.**

### **UNIT-III**

5. Differentiate between the following :      10×2=20
- (a) Ethnotherapeutic and Ethnopharmacology.
  - (b) Naturopathy and Aromapathy.
6. Correlate the religious beliefs to the development of concept of Holistic medicines and enlist some common herbal medicines used in household.      20

### **UNIT-IV**

7. India is the 17th megabiodiversity centre. Elaborate the statement focusing on wealth of Indian herbal medicinal plants.      20
8. How biotechnology techniques can be employed to identify and multiply rare and endangered species of Herbal plants ?      20