## [Total No. of Questions - 5] [Total No. of Printed Pages - 2] (2067)

## 17465(M)

## B. Pharmacy (Ayur.) 4th Semester Examination Dravyaguna Vigyana-III (CBS) BPA-405

Time: 3 Hours

Max. Marks: 60

The candidates shall limit their answers precisely within the answerbook (40 pages) issued to them and no supplementary/continuation sheet will be issued.

- 1. Write short notes: (Any two)
  - (i) Jala varga.
  - (ii) Madhu varga.
  - (iii) Dugdha varga.
  - (iv) Madya varga.

 $(6 \times 2 = 12)$ 

- 2. Answer in Brief: (Any two)
  - (i) Write Synonym, Botanical name, Family of Kantakari, Katuki and Jyotishmati.
  - (ii) Mention the Therapeutic indication and Matra of Jeeraka, Khadira and Kampillaka.
  - (iii) Discuss the important Phytoconstituent and External morphology of Jatiphala, Jatamansi and Jambu.
  - (iv) Write the classification of Dravya, Guna and important formulations of Karkatashringi, Kantakari and Kalamegha. (6×2=12)
- 3. Write Botanical name, External morphology and Rasa Panchaka of any two of the following plants—
  - (i) Kumkum kesara.
  - (ii) Lavanga.
  - (iii) Madanphala.
  - (iv) Maricha.

 $(6 \times 2 = 12)$ 

- 4. Attempt any two of the following:
  - (i) Discuss the Adverse effect, remedial measures and Botanical name of Gunja, Indravaruni and Dhatura.
  - (ii) Write main synonyms, regional name, Botanical name, Family, Classification of Dravya (Gana) of Rasna.
  - (iii) Discuss in detail about Chakramarda and Chirabilva.
  - (iv) Write about parts uses, amayika prayoga and matra of Nimba, Darbha and Gorakshagunja. (6×2=12)

## 5. Answer the following:

- (i) Write the Rasapanchaka of Jatamansi and its uses.
- (ii) Mention the Latin name of Lavanga and its useful part.
- (iii) Describe the Guna-Karma of Sarshapa taila
- (iv) Write the important phytoconstituents of Madanphala and Kupilu.
- (v) Name two formulations of Dhatura and Nimba each.
- (vi) Describe the external morphology of Musli and Musta.
- (vii) How many Aahar vargas are described by Acharya Charak? Enlist them.
- (viii) How many types of Kasturi are mentioned? Which type is considered as Shreshta (best)?
- (ix) Explain the purification process of Pravala and Varatika.
- (x) Describe any two formulations of Mukta.
- (xi) Mention the author and the other names of Kaideva Nighantu.
- (xii) Mention the varga and century of Bhavaprakash Nighantu. (1×12=12)