

[KI 313] APRIL 2003 Sub. Code : 1033

(For candidates admitted from 2001-2002 onwards)

M.Pharm. DEGREE EXAMINATION.

(Revised Regulations)

First Year

Branch VIII — Phytopharmacy and Phytomedicine

Paper IV — INDIAN SYSTEMS OF MEDICINE

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

All questions carry equal marks.

1. (a) What are the different methods of manufacturing Ayurvedic preparations. Illustrate your answer with suitable examples. (13)

(b) Briefly describe the standardisation of

(i) 'Arishta'

(ii) 'Asava'

(iii) 'Churna'. (12)

2. (a) What is 'Sidha' system of medicine? Briefly describe the formulation of Sidha medicines with suitable examples. (13)

(b) What are the important sources of crude drugs which are used in Sidha medicines? (12)

3. (a) What are the stability criteria for Ayurvedic and Siddha drugs? (13)

(b) Homeopathic system of medicine does not produce any side effects – Comment on the statement. (12)

4. Write short notes on : (25)

(a) Standardisation of Homeopathic medicine.

(b) Dosage forms in Unani medicine.

(c) Tribal medicine.

(d) Holistic medicine.

OCTOBER 2003

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Time : Three hours

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Answer any FOUR questions.

1. (a) What are the common problems associated with the formulation of Ayurvedic and Sidha system of medicine. (13)
(b) What are the sources of raw materials used in the manufacture of Sidha medicines. What are its chemical nature and uses. (12)
2. (a) What are the 'G.M.P' requirements for the manufacture of Ayurvedic preparation of drugs. (12)
(b) What are the advantages and disadvantages of Sidha and Unani Medicines. (13)
3. What are the advantages and disadvantages of modern technology in the manufacture of Ayurvedic medicines. (25)

4. (a) Compare the concept of Ayurveda with modern and homeopathic system of medicine. (13)

(b) What are the different dosage forms used in Tribal medicine. (12)

5. Write short notes on :

(a) Sources of impurities in raw materials. (6)

(b) 'Bhasma' – its formulation and standards. (6)

(c) Problems in standardization of Homeopathic medicine. (7)

(d) 'Mother Tincture'. (6)