MARCH 2007

[KQ 339]

Sub. Code: 2875

M.Pharm. DEGREE EXAMINATION.

(Regulations 2006)

First Year

Branch VIII — Phytopharmacy and Phytomedicine

Paper IV - INDIAN SYSTEMS OF MEDICINE

Time: Three hours Maximum: 100 marks

Theory: Two hours and Theory: 80 marks

forty minutes

M.C.Q.: Twenty minutes M.C.Q.: 20 marks

Answer ALL questions.

I. Long Essay: $(1 \times 20 = 20)$

 Compare the principles of Ayurveda, Siddha and Unani systems of Indian medicine. Discuss various method of standardization of Ayurvedic formulations.

II. Long Essay: $(2 \times 15 = 30)$

 Discuss the Toxicity studies of different formulations used in various complimentary medicines. What are the objectives of GMP? Mention the salient features of GMP under schedule T for Ayurvedic, Siddha and Unani medicines.

III. Short notes:

 $(6 \times 5 = 30)$

- Importance of Tribal medicines.
- Problems in standardization of Unani medicines.
- Principles with merits and demerits of Homoeopathy system of medicine.
- Collection, purification and processing of herbal drugs.
- Different Dosage forms of Siddha system of medicine.
- Pharmacological screening of drugs used in Indian system of medicine.

SEPTEMBER 2007

[KR 339]

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Answer ALL questions.

- I. Long Essay:
- 1. Describe and comment on Pharmacological and Toxicological screening of Drugs used in Indian system of Medicines. (20)
- 2. Comment upon status and applicability of GMP regulations. (15)
- 3. Describe the methods used for quality control of herbal drugs. (15)

II. Short notes:

 $(6 \times 5 = 30)$

- 1. Objectives of GMP.
- 2. Merits and demerits of Tribal Medicine.
- 3. Merits and demerits of Homeopathy system of medicines.
- 4. Comment upon problems in standardization of unnani medicine.
- 5. Explain the principles behind Siddha system of medicine.
- 6. Comment upon problems in standardization of Ayurvedic medicines.

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