

March 2010

[KW 339]

Sub. Code: 2875

M.PHARM. DEGREE EXAMINATION

(Regulations 2006)

Candidates admitted from 2006-2007 onwards

FIRST YEAR

Branch VIII – PHYTOPHARMACY AND PHYTOMEDICINE

Paper IV – INDIAN SYSTEMS OF MEDICINE

Q.P. Code : 262875

Time : Three hours

Maximum : 100 marks

Answer All questions

I. Essay Questions : (3 x 20 = 60)

1. a) Describe the infrastructural facilities required for the manufacturer and quality control of phytomedicines.
b) Discuss the methods of collection, purification and processing of natural drug sources for use in Indian indigenous medicine.
2. a) Write an essay on problems encountered in standardization of ayurvedic dosage forms.
b) Regulatory requirements guiding the sale and usage of drugs in complementary systems of medicine.
3. a) Write an essay on the need and hurdles to the pharmacological screening of drugs in indigenous medicine.
b) Comments on the traditional methods of preparation of drugs in unani system of medicine.

II. Write Short Notes : (8 x 5 = 40)

1. Branches and specializations in ayurveda.
2. Role of siddha medicine in treatment of chronic ailments.
3. Varieties of dosage forms in unani.
4. Homeopathic mother tinctures.
5. Pitfalls in standardization of homeopathic drugs.
6. Ayurvedic drugs for cardiac ailments.
7. Safety / toxicity of drugs in complementary medicine.
8. Modern methods of manufacture of traditional ayurvedic formulations
