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B. Pharmacy (Ayurveda) 5th Semester Examination
Pharmaceutical Technology of Ayurvedic Drugs-I (NS)
BPA-523

Time : 3 Hours

Max. Marks : 70

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

Note : Question 1 is compulsory. Attempt any five questions out of remaining six.

1. (i) Define and discuss pharmaceutical aerosols.
(ii) Give requirements of ophthalmic preparations.
(iii) Discuss stability of creams.
(iv) Define and discuss moisturizers.
(v) Discuss cocoa butter as suppository base.
(vi) Write about tablet defects.
(vii) Explain wet granulation method.
(viii) Write a note on composition of capsule shell.
(ix) Give composition of soft gelatin capsule shell.
(x) Write properties of ideal packing material. (2×10=20)
2. Discuss packaging of aerosols in detail. How are they evaluated? (10)

[P.T.O.]

3. Discuss manufacturing and packaging of ophthalmic products. (10)
 4. Explain formulation and evaluation of creams. (10)
 5. Give ideal characteristics of suppository base. Discuss various suppository bases. (10)
 6. (i) Explain film coating of tablets.
(ii) Give different manufacturing methods of tablets. (5+5=10)
 7. (i) Discuss packing of liquid dosage form.
(ii) Discuss filling of soft gelatin capsules. (5+5=10)
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