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[KZ 4263] Sub. Code: 4263

THIRD B.PHARM. EXAMINATION Paper III – PHARMACEUTICAL DOSAGE FORMS AND COSMETIC TECHNOLOGY

Q.P. Code: 564263

Time: Three hours Maximum: 100 Marks

Answer ALL questions.

I. LONG ESSAYS $(2 \times 20 = 40)$

Define suspension? Describe the suspending agents in detail.

Discuss the formulation and evaluation of eye drops.

II. SHORT NOTES $(8 \times 5 = 40)$

1. Instability of emulsions.

Aerosol containe

- 3. Requirements for ideal suppository base.
- Infusion.
- Dried human plasma.
- Cold cream.
- Packing of semisolids.
- 8. Lipsticks.

III. SHORT ANSWERS $(10 \times 2 = 20)$

- Additives used in liquid dosage forms.
- Human immunoglobulin.
- 3. Organoleptic additives.
- Storage condition of bloo
- Advantages and disadvantages of suppository.
- Eye lotions.
- Name some emulsifying agents.
- Semi solid dosage forms.
- Aerosols.
- Shampoo.



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