

[BPHARM 0122]

**JANUARY 2022  
(AUGUST 2021 EXAM SESSION)****Sub. Code: 4263**

**B.PHARMACY DEGREE COURSE (NON-SEMESTER EXAMINATIONS)  
THIRD YEAR (Regulation 2009-2010)  
PAPER III – PHARMACEUTICAL DOSAGE FORMS AND COSMETIC  
TECHNOLOGY  
Q.P. Code: 564263**

**Time: Three hours****Answer ALL questions****Maximum: 100 Marks****I. Elaborate on:****(2 x 20 = 40)**

1. Write in detail about the formulation factors, method of preparation and evaluation of Ophthalmic products.
2. a) Describe the various methods of preparation of Ointments with suitable examples.  
b) Write in detail about Suppository bases with examples.

**II. Write notes on:****(8 x 5 = 40)**

1. Evaluation of suspensions.
2. Face powde
3. Emulsifying agents.
4. Shampoo.
5. Quality Assurance.
6. Total Parenteral Nutrition.
7. Plasma Substitutes.
8. Evaluation of Aerosols.

**III. Short answers on:****(10 x 2 = 20)**

1. Total Quality Management.
2. Bubble packs.
3. Cold Cream.
4. Equipment Validation.
5. Aerosol Containers.
6. Colouring Agents.
7. Depilatories.
8. Eye Lotions.
9. Human Thrombin.
10. Lubricants for Suppository moul

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