

**(LB 4263)**

**THIRD YEAR B.PHARM. EXAM**  
**PAPER III – PHARMACEUTICAL DOSAGE FORMS**  
**AND COSMETIC TECHNOLOGY**

*Q.P. Code : 564263*

**Time: Three Hours****Maximum: 100 marks****(180 Min) Answer ALL questions in the same order****I. Elaborate on:**

**Pages Time Marks**  
**(Max.)(Max.)(Max.)**

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|------------------------------------------------------------------------------------|----|----|----|
| 1. Describe the formulation and evaluation of AEROSOL.                             | 19 | 33 | 20 |
| 2. Write in detail about the following: (a) Dentifrices<br>(b) Baby care products. | 19 | 33 | 20 |

**II. Write notes on:**

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|------------------------------------|---|---|---|
| 1. Manicure preparations.          | 3 | 8 | 5 |
| 2. Ophthalmic ointments.           | 3 | 8 | 5 |
| 3. Lay out of Aseptic area.        | 3 | 8 | 5 |
| 4. Emulsifying agents.             | 3 | 8 | 5 |
| 5. Suppository.                    | 3 | 8 | 5 |
| 6. Evaluation test for injections. | 3 | 8 | 5 |
| 7. Containers for semisolids.      | 3 | 8 | 5 |
| 8. Sulphur ointment.               | 3 | 8 | 5 |

**III. Short Answers:**

- |                       |   |   |   |
|-----------------------|---|---|---|
| 1. Eye drops.         | 1 | 5 | 2 |
| 2. Cold cream.        | 1 | 5 | 2 |
| 3. Define additive.   | 1 | 5 | 2 |
| 4. Blister package.   | 1 | 5 | 2 |
| 5. Gels.              | 1 | 5 | 2 |
| 6. Define shampoo.    | 1 | 5 | 2 |
| 7. Laminar Air flow.  | 1 | 5 | 2 |
| 8. Cough syrup.       | 1 | 5 | 2 |
| 9. Leaching.          | 1 | 5 | 2 |
| 10. Types of glasses. | 1 | 5 | 2 |

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