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| Name. _____  |  | Printed Pages:01                             |     |       |
| Student Admn. No.: _____   |  |  |     |       |
| <b>School of Medical and Allied Sciences</b><br><b>Back Paper Examination (Odd and Even Semester) – July - August 2024</b><br><b>[Programme: B.Pharm] [Semester: I] [Batch: All]</b> |  |  |     |       |
| <b>Course Title: Pharmaceutics-I</b><br><b>Course Code: BP103T/BPHT1003</b>  |  | <b>Max Marks: 100</b><br><b>Time: 3 Hrs.</b> |     |       |
| <b>Instructions:</b>   | 1. All questions are compulsory.<br>2. Assume missing data suitably, if any. |  |     |       |
|  |  | K<br>Level                                   | COs | Marks |
| <b>SECTION-A (15 Marks)</b>  |  | <b>5 Marks each</b>                          |     |       |
| <b>1.</b>  | Recall the role of Mono sodium glutamate as flavoring agent.                 | K1   | CO1 | 5     |
| <b>2.</b>  | Show two examples of diluents used in liquid dosage form.                    | K2   | CO2 | 5     |
| <b>3.</b>  | Demonstrate about solid dosage form.   | K2   | CO2 | 5     |
| <b>SECTION-B (40 Marks)</b>  |  | <b>10 Marks each</b>                         |     |       |
| <b>4.</b>  | Simplify the history of Indian Pharmacopoeia.                                | K4   | CO1 | 10    |
| <b>5.</b>  | Simplify features of imperial system of measurement.                         | K4   | CO2 | 10    |
| <b>6.</b>  | Organize features of Pharmaceutical liniment with examples.                  | K3   | CO3 | 10    |
| <b>7.</b>  | List advantages of novel drug delivery system..                              | K4   | CO6 | 10    |
| <b>SECTION-C (45 Marks)</b>  |  | <b>15 Marks each</b>                         |     |       |
| <b>8.</b>  | Conclude the various properties of pharmaceutical syrup with example.        | K5   | CO3 | 15    |
| <b>9.</b>  | Interpret the various characteristics of therapeutic incompatibilities.      | K5   | CO4 | 15    |
| <b>10</b>  | Explain the distinguish features of oinment.                                 | K5   | CO5 | 15    |