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| **SCHOOL OF PHARMACY** | | E:\Blank format\AJU LOGO.jpg | | | **1ST INTERNAL EXAMINATION** | | | |
| Program Name | | **BACHELOR OF PHARMACY** | Program Code | | **B.PHARM** | | | |
| Course Name | | **PHARMACEUTICS I** | Semester | | **1st Semester (Group-D)** | | | |
| Course Code | | **PHM21009** | Year | | **2023/Odd** | | | |
| Time: 4 Hours | | **All the Questions are COMPULSORY** | Maximum Marks | | **40** | | | |
| Knowledge Level (KL) | | **K1 :** Remembering | **K3 :** Applying | | **K5 :** Evaluating | | | |
| **K2 :** Understanding | **K4 :** Analysing | | **K6 :** Creating | | | |
| **Section A**  **[1 x 10 = 10 Marks]** | | | | | | | | |
| **Q. No.** | **Questions** | | | **Marks** | | **COs** | **KL** | **PO** |
| **I** | **Synopsis**  Write a note about the different liquid dosage forms. | | | **10** | | CO1 | K1, K2, K3 | PO1 |
| **Section B**  **[25 Marks]** | | | | | | | | |
| **Q. No.** | **Questions** | | | **Marks** | | **COs** | **KL** | **PO** |
| **II** | **Experiment**  To prepare and dispense 10 ml of simple syrup IP. | | | **25** | | CO1 | K3, K4, K5 | PO1 |
| **Section C**  **[05 Marks]** | | | | | | | | |
| **Q. No.** | **Questions** | | | **Marks** | | **COs** | **KL** | **PO** |
| **III** | **Viva voce** | | | **05** | | CO1 | K5 | PO1 |

CO- Course Outcomes, KL- Knowledge Level, PO – Program Outcome

|  |  |  |
| --- | --- | --- |
| **Course Outcomes** | **CO1** | Gain required hands-on experience to prepare simple monophasic oral liquid dosage forms |
| **CO2** | Understand basic methods to formulate conventional powder dosage forms |
| **CO3** | Understand the Perform experiments on bi-phasic oral liquid dosage forms |
| **CO4** | Learn the techniques to formulate conventional semisolid dosage forms |