



<b>Faculty: Medicine and Allied Health Sciences</b>	<b>Year/Part: I/I</b>
<b>Program: Pharmacy</b>	<b>Exam Year: 2080, Mangshir (Model Question)</b>
<b>Level: Bachelor</b>	<b>Subject: Fundamental of Pharmacy (BP107)</b>

**GROUP A (Multiple Choice Questions)**

[5x1=5]

- i. Answers should be given by filling the Multiple Choice Questions' Answer Sheet.
- ii. Rough can be done in the main answer sheet
- iii. Maximum time of 10 minutes within the total time is given for this group.

1. Which one of the following is not the element of a Professionalism?
  - a. Altruism
  - b. Duty
  - c. Excellence
  - d. Responsibility towards own self
2. One teaspoon full is how much ml?
  - a. 5 ml
  - b. 6 ml
  - c. 7 ml
  - d. 9 ml
3. According to BP fine powder can be defined as those powder in which all the particle of which pass through a sieve number.....
  - a. 10
  - b. 44
  - c. 22
  - d. 85
4. An Anionic surfactant are that surfactant which have ..... on their polar head
  - a. Negative charge
  - b. Positive charge
  - c. Both chargers
  - d. No charge
5. Which of the following is not a professional organization of Pharmacy?
  - a. APPON
  - b. NPA
  - c. HOSPAN
  - d. NMA

MODEL QUESTION

Marks Secured: \_\_\_\_\_

Code No.

In Words: \_\_\_\_\_

Examiner's Sign: \_\_\_\_\_ Date: \_\_\_\_\_

Scrutinizer's Marks: \_\_\_\_\_

In Words: \_\_\_\_\_

Scrutinizer's Sign: \_\_\_\_\_ Date: \_\_\_\_\_

**Corrected Fill**

(A) ● (C) (D)

**Incorrect Fill**

~~(A)~~ ● (C) (D)

**Multiple Choice Questions' Answer Sheet**

1. (A) (B) (C) (D)	6. (A) (B) (C) (D)
2. (A) (B) (C) (D)	7. (A) (B) (C) (D)
3. (A) (B) (C) (D)	8. (A) (B) (C) (D)
4. (A) (B) (C) (D)	9. (A) (B) (C) (D)
5. (A) (B) (C) (D)	10. (A) (B) (C) (D)

**MANMOHAN TECHNICAL UNIVERSITY**  
**Office of the Controller of Examinations**

Budhiganga-4, Morang, Koshi Province, Nepal  
Exam Year: 2080, Mangshir

<b>Faculty: Medicine and Allied Health Sciences</b>	<b>Level: Bachelor</b>	<b>Year/Part: I/I</b>
<b>Program: Pharmacy</b>	<b>Time: 1.5 Hours</b>	<b>F.M.: 25</b>
<b>Subject: Fundamental of Pharmacy (BP107)</b>		<b>P.M.: 12.5</b>

- ✓ Candidates are required to give their answers in their own words as far as practicable.
- ✓ The figures in the margin indicate Full Marks.
- ✓ Assume suitable data if necessary.

**GROUP A (Multiple Choice Questions and Answer Sheet in separate paper) [5x1=5]**

**GROUP B (Problem Based Question) [1x6=6]**

1. As a Senior Pharmacist, you have been invited as a special guest in a program on the occasion of World Pharmacist Day. You have been called upon the stage for a speech. Please provide some insight regarding the topic "Development of Pharmacy in-terms of Education and Industry in context of Nepal".

**GROUP C (Long Answer Questions - Attempt Any Two) [2x4=8]**

2. Briefly explain the Evolution of Pharmacy during 17th to 20th century.
3. Define NDDS. List out the Drug Delivery system based on NDDS and explain any one of them.
4. Define Profession and Professionalism. Explain why Pharmacy Profession differs from other Profession?

**GROUP D (Short Answer Questions - Attempt Any Three) [3x2=6]**

5. Explain briefly about International Pharmacopoeia.
6. Write Preamble of Drug Act.
7. Define Surfactant and write down its types.
8. How many grams of benzoic acid should be used in compounding 240 ml of 2.5% benzoic acid solution?

∞∞ **The End** ∞∞