

**SESSIONAL SAMPLE PAPER FOR D. PHARM—1<sup>st</sup> YEAR.**

- **SUBJECT— PHARMACEUTICS.**
- **COVER TOPICS (CHAPTER- 1&2).**

**I. Long answer type questions (Answer 3 out of 4) 3 x 5 = 15.**

1. Discuss the pharmacist role in the industrial applications.
2. Write short notes on pharmaceutical packaging and discuss about different packaging materials.
3. Define the term pharmacy and discuss the different scope of the pharmacy as a career.
4. What is Pharmacopoeia? Discuss the silent features of the pharmacopoeia.

**II. Short answer type questions (Answer 5 out of 6). 5 x 3 = 15.**

1. Write a short note on glass packaging material in pharmaceutical.
2. Write a short note on Indian Pharmacopoeia.
3. Discuss the use and misuse of plastic in pharmaceutical packaging.
4. Discuss the pharmacist role in education professions.
5. Discussed different types of packaging and their factors, which affects the packaging.
6. Write a short note on History of pharmacy practice.

**III. Very short answer type questions (Answer all 10 out of 10) 10 x 1 =10.**

**A. Answer the following questions.**

1. Write the name any Six Pharmacopoeia which is published in different-different country.
2. Discuss the advantage and disadvantage of metal packaging.
3. Discuss the ideal characteristics of packaging materials.
4. Write the short note on quality control and quality assurance.
5. Write the name of different packaging testing methods.

**B. Multiple choice questions.**

1. First pharmacy or drug store in Baghdad were established in-  
a. 754      b. 758      c. 756      d. 752.
2. First edition of Indian pharmacopoeia is published in-  
a. 1958      b. 1945      c. 1955      d. 1946
3. Which glass container is suitable for non-aqueous preparation for parenteral use?  
a. Type-1      b. Type-2      c. Type- 3      d. All of these
4. Father of Indian pharmacy is known as-  
a. Ram Nath Chopra.  
b. William Procter.  
c. Mahadev Lal Schroff  
d. Chandrakant Kotate
5. Choose the correct option-  
a. Dosages form is one of the factors affecting in packaging.  
b. Vibration and shock is the test method of packaging.  
c. Low printing property is the suitable condition for packaging.  
d. All are correct.