



PAPER ID-311138

Roll No:

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

**BPHARM
(SEM VII) THEORY EXAMINATION 2023-24
PHARMACY PRACTICE – THEORY**

TIME: 3 HRS

M.MARKS: 75

Note: 1. Attempt all Sections. If require any missing data; then choose suitably.

SECTION A

1. Attempt all questions in brief.

10 x 2 = 20

a.	Define adverse drug reaction.
b.	Suggest the scope and applications of therapeutic drug monitoring.
c.	Mention the functions of hospital pharmacy.
d.	How will you differentiate primary, secondary and tertiary hospitals?
e.	How will you do medication chart review?
f.	Suggest some ethics of community pharmacy.
g.	What is hospital formulary?
h.	Explain genetically determined toxicity.
i.	Suggest the medication interview forms commonly used.
j.	Mention the importance of ward round participation in the current context.

SECTION B

2. Attempt any two parts of the following:

2 x 10 = 20

a.	What is allergic drug reaction. Narrate the various methods of reporting of adverse drug reactions and suggest some methods for their effective management
b.	Classify hospitals. Explain the organization structure of a hospital
c.	Discuss the various types of drug distribution systems for inpatients in a hospital. Describe the importance of therapeutic drug monitoring

SECTION C

3. Attempt any five parts of the following:

7 x 5 = 35

a.	Describe the structure of a retail and whole seller drug store emphasizing its various legal requirements.
b.	What are the major causes of medical nonadherence. Suggest the role of a pharmacist in monitoring of patient medication adherence
c.	Define inventory control. Explain the principles of inventory control and the purchase procedures adopted
d.	What is patient counseling? Enumerate the steps involved in patients counseling highlighting the role of a pharmacist in it.
e.	Explain in details the various factors to be considered for therapeutic drug monitoring.
f.	Discuss the major roles of pharmacists in medication history and Pharmaceutical care. How will you fix dosing pattern and drug therapy based on Pharmacokinetic & disease pattern?
g.	Write short notes on sources of Information of drugs