



## **Unit I Pharmaceutics (BP103T) – Question Bank**

### **2-Mark Questions**

1. Historical background & development of the profession of pharmacy  
→ (MGR Univ PYQ 2019, GPAT 2018, Viva)
2. Mention any two ancient systems of medicine practiced in India.  
→ (GPAT 2017, Pharmacist Exam, Interview)
3. Name two major pharmacy organizations in India.  
→ (MGR Univ PYQ 2021, GPAT 2016)
4. Write two roles of a pharmacist in community pharmacy.  
→ (MGR Univ PYQ 2022, Interview)
5. Who regulates pharmacy education in India?  
→ (MGR Univ PYQ 2020, DI Exam)
6. Expand IDMA and IPA.  
→ (GPAT 2015, Pharmacist Exam)
7. Define pharmacopoeia.  
→ (MGR Univ PYQ 2018, GPAT 2019)
8. Name any two official pharmacopoeias.  
→ (MGR Univ PYQ 2017, GPAT 2020)
9. Which year was the first Indian Pharmacopoeia published?  
→ (MGR Univ PYQ 2021, GPAT 2016)
10. Differentiate between IP and Extra Pharmacopoeia (any one point).  
→ (MGR Univ PYQ 2022, Viva)
11. Write full form of USP and BP.  
→ (GPAT 2018, Pharmacist Exam)
12. Define dosage form.  
→ (MGR Univ PYQ 2019, GPAT 2017)



13. Give two examples of semisolid dosage forms.  
→ (MGR Univ PYQ 2021, GPAT 2015)
14. Write two advantages of liquid dosage forms.  
→ (GPAT 2019, Interview)
15. Mention two novel drug delivery systems.  
→ (MGR Univ PYQ 2022, GPAT 2020)
16. Classify dosage forms into two categories with examples.  
→ (MGR Univ PYQ 2020, GPAT 2018)
17. Define prescription.  
→ (MGR Univ PYQ 2017, GPAT 2016)
18. Write any two common errors found in prescriptions.  
→ (MGR Univ PYQ 2021, DI Exam)
19. List any two parts of a prescription.  
→ (MGR Univ PYQ 2018, GPAT 2017)
20. What is the significance of the symbol R in a prescription?  
→ (MGR Univ PYQ 2022, Interview)

### **5-Mark Questions**

1. Discuss the evolution of pharmacy education in India.  
→ (MGR Univ PYQ 2020, GPAT 2018)
2. Write a note on the role of the Pharmacy Council of India (PCI) in pharmacy education.  
→ (MGR Univ PYQ 2019, Pharmacist Exam)
3. Explain different career opportunities available to pharmacy graduates.  
→ (MGR Univ PYQ 2021, Interview)
4. Compare IP, BP, and USP on any 3 relevant points.  
→ (MGR Univ PYQ 2022, GPAT 2017)
5. Write a short note on Martindale: The Extra Pharmacopoeia.  
→ (MGR Univ PYQ 2018, GPAT 2019)



6. Classify dosage forms with suitable examples.  
→ (MGR Univ PYQ 2019, GPAT 2016)
7. Write a short note on advantages and disadvantages of solid dosage forms.  
→ (MGR Univ PYQ 2020, GPAT 2015)
8. Explain the parts of a prescription with examples.  
→ (MGR Univ PYQ 2022, GPAT 2017)
9. Discuss common prescription errors and their prevention.  
→ (MGR Univ PYQ 2021, DI Exam)
10. Write a short note on factors affecting posology.  
→ (MGR Univ PYQ 2018, GPAT 2020)

### **10-Mark Questions**

1. Trace the historical development of pharmacy in India with reference to education, pharmaceutical industry, and professional organizations.  
→ (MGR Univ PYQ 2021, GPAT 2019)
2. Discuss in detail the parts of a prescription with suitable examples. Add a note on the types of prescription errors and their prevention.  
→ (MGR Univ PYQ 2020, GPAT 2018, DI Exam)
3. Explain in detail the classification of dosage forms with examples, highlighting the importance of novel drug delivery systems.  
→ (MGR Univ PYQ 2022, GPAT 2017)
4. Define posology. Explain factors affecting posology and describe methods of calculating pediatric doses (with formulae and examples).  
→ (MGR Univ PYQ 2019, GPAT 2016)
5. Write a detailed note on Pharmacopoeias – Indian Pharmacopoeia, British Pharmacopoeia, United States Pharmacopoeia, and Extra Pharmacopoeia.  
→ (MGR Univ PYQ 2018, GPAT 2020)