

Q4.	What is pharmacophore modeling? Explain its significance in drug discovery and describe the key features that constitute a pharmacophore model.	2,3	5
Q5.	Differentiate between High-Throughput Screening (HTS) and Virtual Screening (VS) in drug discovery. Discuss their methodologies, advantages, and limitations.	3,4	5
Q6.	What is molecular docking? Explain its role in drug discovery and discuss the process involved in the molecular docking.	4,5	5