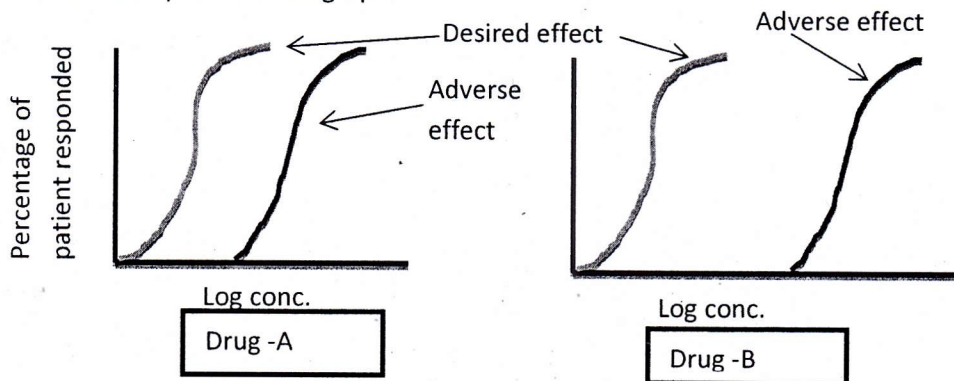


Term Test -2
BMB-332 (Pharmaceutical Chemistry)
Full Marks-15 Time -1 hour

1. Describe the five basic mechanisms of transmembrane signaling. 2
2. What are second messengers? Give an example of second messenger mediated signaling. 2
3. What do you mean by quantal dose response relationship and therapeutic index? 2
4. Compare the two graph-



Write the findings from the two graphs.

5. Define LD50, TD50, ED50 by graph. 3
6. Write the types of drug allergy. Name the ways to get rid of drug allergy. 3