

- N.B. :** (1) Questions No. 1 is **compulsory**
(2) Attempt any **three** questions from remaining **four** questions.
(3) **Figures** to the right indicate **full** marks.

1. (a) Explain the mechanism of action of (**any two**) **4**
 - (i) Spironolactone
 - (ii) Atervasation
 - (iii) Succinylcholine
- (b) State whether the following statement are **True** or **False** and Justify your answer. **6**
 - (i) Prazosin treatment in hypertensive patients produces postural hypotension.
 - (ii) HMG-CoA reductase inhibitors are equally effective administered any time of the day.
 - (iii) Atropine is contraindicated in elderly males.
2. Discuss in detail the pharmacology of Beta Blockers and elaborate their role in Cardiovascular disorders. **10**
3. Explain in detail the pharmacotherapy of Congestive heart failure **10**
4. Classify and explain Skeletal muscle relaxants in detail. **10**
5. Write Notes on (**any two**) **10**
 - (a) Anti-anginal drugs
 - (b) Anti-cholinergic drugs
 - (c) Statins