

3. Briefly explain the pharmacological basis of use of the following :—

- (a) Thiazide diuretics in hypertension
- (b) Calcium channel blockers (CCB) in Angina
- (c) ACE inhibitors in C.H.F. $2 \times 3 = 6$

SECTION—B
(Marks : 20)

4. Describe the following in brief :—

- (a) Anabolic steroids
- (b) Drugs used in Acne Vulgaris
- (c) Fluoroquinolones
- (d) Methotrexate as antineoplastic agent
- (e) Nitrofurantoin (NFT) as urinary antiseptic
- (f) Drugs used in pseudomembranous colitis
- (g) Drugs used in chloroquine resistant falciparum malaria
- (h) Clomiphene
- (i) Oral anticoagulants
- (j) Beta-lactamase inhibitors. $2 \times 10 = 20$