

[KD 545]

Sub. Code : 4066

SECOND M.B.B.S. DEGREE EXAMINATION.

(Non-Semester)

(Revised Regulations)

Paper VI — PHARMACOLOGY — II

Time : Three hours Maximum : 100 marks
Two and a half hours Theory : 70 marks
for Theory M.C.Q. : 30 marks
M.C.Q. : 30 minutes

M.C.Q. must be answered separately on the answer sheet provided.

Answer ALL questions.

Draw suitable diagram wherever necessary.

1. Classify glucocorticoids. (2)
Discuss their physiological and pharmacological actions. (6)
Mention their adverse effects. (3)
Outline the therapeutic uses and contraindications of glucocorticoids. (4)
2. Write briefly on : (4 × 5 = 20)
(a) Prokinetic agents
(b) Radioactive iodine
(c) Dimercaprol
(d) Insulin resistance.

3. Classify the Cephalosporins. (3)
Mention the antibacterial spectrum of Third generation Cephalosporins. (4)
Describe the drug therapy of Bacterial Meningitis. (6)
Outline the chemoprophylaxis of Meningitis. (2)
4. Write briefly on : (4 × 5 = 20)
(a) Sequential blockade
(b) Vinca alkaloids
(c) Cyclosporin
(d) Praziquantel.