(Following Paper ID and Roll No. to be filled in your Answer Book)

PAPER ID : 5059 Roll No. | | | | | | | | | | |

B. PHARM.

(SEM. VI) EXAMINATION. 2006-07

PHARMACOLOGY - II

Time : 3 Hours] *[Total Marks : 80*

Note : *(1) Answer **all** the questions.*
*(2) All questions carry **equal** marks.*

1 Attempa any **four** parts of the following : **4×4=16**

(a) Explain the mechanism of action of d-tubocurarine

(b) Write note on Infiltration anaesthetics

(c) Write note on depolarising neuromuscular blockers

(d) Write note on thrombolytic

(e) Write note on Dobutamine

(f) Write note on Spinal Anaesthesia.

2 Attempt any **four** parts of the following : **4×4=16**

(a) Explain the pharmacological basis for the use of ramipril in hypertension

(b) Explain the pharmacological basis for the use of Isosorbinitrate in angina

(c) Write note on Amlodipine

(d) Write note on Benzofibrale

(e) Write note on Cyanocobalamine

(f) Write briefly on low molecular weight heparin.

3 Attempt any **two** parts of the following : **2×8=16**

(a) Classify duretics. Discuss the mode of action and uses of furosemide.

(b) Classify drugs used in congestive heart failure. Discuss the pharmacology of any one dry used in CHF.

(c) Write note on plasma expanders.

4 Classify antiasthmatic drugs. Discuss the pharmacology of phosphodiesterase inhibitors.

OR

4 Beclomethasone, Salbutamul and mastcell stabilizers.

5 Attempt any **two** of the following : **8×2=16**

(a) Classify antacids and write note on aluminium hydroxide gel

(b) Classify drugs used in duodenal ulcer and write note on Famotidine.

(c) Classify antiemetics and write note on Ondansetron.

UPTUonline.com