Printed Pages:01 Sub Code: BOP 363

Paper Id: 150213 Roll No. | | | | | | | | | | |

B PHARM

(SEM-VI) THEORY EXAMINATION 2018-19

PHARMACOLOGY II

Time: 3 Hours *Total Marks: 100*

Note: Attempt *all* Questions.

SECTION A

1. **Attempt all question in brief** **(2X10=20)**
   a) Define the term cardiac glycosides.
   b) Mention the role of fibrinolytic agents
   c) Mention the adverse effects of vasopressin.
   d) Suggest the mechanism of action of asparaginase as anticancer agent
   e) What are the common adverse effects of busulphan.
   f) What are the roles of laxatives?
   g) Explain the mode of action of resperidone.
   h) Suggest side effects of digitalis.
   i) Write down the uses of lidocaine.
   j) Mention the uses of spironolactone.

SECTION B

2. **Attempt any three of the following** **(10X3=30)**
   a) Classify antianginal drug with examples.
   b) How will you treat shock?
   c) What are the different types of various agents to treat anemia.
   d) Classify antiasthmatic drugs with examples
   e) Describe the pharmacotherapy of constipation.

SECTION C

3. **Attempt any one part of the following** **(10X1=10)**
   a) Explain the mode of action, uses and adverse effect of aspirin.
   b) How will you treat a patient suffering from gout?

4. **Attempt any one part of the following** **(10X1=10)**
   a) Write down the mechanism of action of potassium sparing diuretics and osmotic diuretics.
   b) Explain the pharmacological profile of prostaglandin.

5. **Attempt any one part of the following** **(10X1=10)**
   a) Explain the various categories of antihyperlipedimic agents with their mode of action.
   b) Write short note on cetrizine.

6. **Attempt any one part of the following** **(10X1=10)**
   a) Classify antiemetic drugs. Give mechanism of action and adverse effect of metochlorpromide
   b) Write short notes on (any two)
      i. Ranitidine
      ii. Omeprazole.
      iii. Sucralphate

7. **Attempt any one part of the following** **(10X1=10)**
   a) Explain the various types of expectorants.
   b) Discuss the mechanism of various categories of anticoagulants.

www.aktuonline.com

http://www.aktuonline.com