PAPER ID-310047

Subject Code: PHARM473

Roll No: | | | | | | | | | | | | |

B PHARM
(SEM VII) THEORY EXAMINATION 2020-21
PHARMACOLOGY-III

Time: 3 Hours ***Total Marks: 100***

Note: 1. Attempt all Sections. If require any missing data; then choose suitably.

SECTION A

1. Attempt *all* questions in brief. 2 x10 = 20

a. Define Chromotherapy
b. Define tocolytics agents with examples.
c. Write mechanism of action and adverse effects of Nafarelin
d. Write mechanism of action of Acyclovir
e. Define poison.
f. Write adverse effects of Chloramphenicol.
g. Write mechanism of action of Fluconazole.
h. Enlist uses and adverse effect of Cisplatin.
i. Write mechanism of action and uses of Mithimazole.
j. Write mechanism and uses of Cyclosporine.

SECTION B

2. Attempt any *three* of the following: 10 x 3 = 30

a. Classify oral hypoglycemic drugs and discuss mechanism of actions and adverse of Insulin secretagogues drugs.
b. Write problems arise with the use of antimicrobial agents.
c. Write mechanism of action, adverse effects and uses of Ciprofloxacin.
d. Discuss mechanism of action, uses and adverse of Tetracycline.
e. General principles of treatment of poisoning with particular reference to barbiturates poisoning. .

SECTION C

3. Attempt any *two* parts of the following: 5 x 2 = 10

(a) Write treatment of organophosphorous poisoning
(b) Write various type of methods female contraception.
(c) Write treatment of atropine poisoning

4. Attempt any *one* part of the following: 10 x 1 = 10

(a) Discuss the mechanism of action and uses of vitamin D.
(b) Discuss pharmacological actions of antiestrogens and selective estrogen receptor modulators.

5. Attempt any *one* part of the following: 10 x 1 = 10

(a) Classify antituberculosis drugs and explain treatment approach and drugs regimens for Tuberculosis.
(b) Explain choice and combined use of antimicrobial agents.

6. Attempt any *one* part of the following: 10 x 1 = 10

(a) Write mechanism of action, adverse effects and uses of antiretroviral drugs.
(b) Write classification and uses of Cephalosporins

7. Attempt any *one* part of the following: 10 x 1 = 10

(a) Classify antifungal drugs and discuss mechanism of action and uses of Griseofulvin.
(b) Classify antimalarial drugs and discuss adverse effects and uses of Chloroquine