

Roll No

PY-602 (CBGS)**B.Pharm., VI Semester (Non-PCI Scheme)**

Examination, May 2018

Choice Based Grading System (CBGS)**Pharmacology - II***Time : Three Hours**Maximum Marks : 75*

- Note:* i) Attempt any five questions.
ii) All questions carry equal marks.

1. What is asthma? Give the pharmacological classification of anti-asthmatic drugs in detail. **rgpvonline.com**
2. a) Classify antiulcer drugs with mode of action of any one drug.
b) Describe the appetite stimulant and suppressants with suitable examples.
3. a) Discuss the principles of chemotherapy. Why sulfonamide suffers from drug resistance mechanism?
b) Enlist the mode of action of aminoglycosides and chloramphenicol with their respective side effect.
4. a) Give classification, mode of action and potential side effects of fluoroquinolones.
b) Describe the mode of action and uses of Ivermectin.

5. a) Classify antimalarial drugs. Write mode of action of Quinine.
b) Discuss the antifungal agents with suitable examples.
6. Write short notes with examples.
a) Immunostimulants and immunosuppressant
b) Carcinogenicity and teratogenicity
7. a) Describe the chemotherapy of malignancy in detail.
b) Discuss the treatment and management of Urinary tract infections.
8. Discuss the pharmacological classification of antiviral drugs with mode of action of any one potential antiviral drug available in the market.
