

B.P.T. [2nd Prof.]

BF/2017/09

Pharmacology

[New Scheme w.e.f. 2009]

Time: 1½ Hours

Max Marks: 40

Note: 1.) *Attempt all questions.*

2.) **ATTEMPT ALL QUESTIONS IN SINGLE ANSWER BOOK ONLY.**

3.) **NO SUPPLEMENTARY SHEET SHALL BE ALLOWED/ PROVIDED**

4.) **The Student must write Q.P. Code in the space provided on the Title page of the Answer Book.**

5.) ***Illustrate answer with suitable schematic diagrams.***

1. **Write short Notes up to 5 lines in length.**

[5x3=15]

Attempt all the questions with suitable examples, if any.

- Topical routes of drug administration.
- Vitamin C
- Ranitidine
- Dantrolene sodium
- Amoxicillin

2. **Answer the following question upto 3 pages in length.**

[10]

Discuss the management of mild and moderate hypertension.

3. **Attempt any ONE question out of the following two questions and Answer should be upto 5 pages in length.**

[15]

- (a) Classify Opioid analgesics. Discuss therapeutic uses and adverse effects of Morphine.

OR

- (b) Classify bronchodilators. Discuss therapeutic uses and side effects of Salbutamol.
