

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BDS 0224]

FEBRUARY 2024

Sub. Code: 4207

B.D.S. DEGREE EXAMINATION

(Common to Second Year Paper III Modified Regulation III Candidates)

SECOND YEAR

**PAPER II – GENERAL AND DENTAL PHARMACOLOGY AND
THERAPEUTICS**

Q.P Code: 544207

Time: Three Hours

Maximum: 70 Marks

Answer All Questions in the same order

Draw suitable diagrams wherever necessary

I. Elaborate on:

(2 x 10 = 20)

1. Classify the drugs used in the treatment of Peptic Ulcer. Write in detail the mechanism of action, uses and adverse effects of Proton Pump Inhibitors.
2. Classify Fluoroquinolones. Write the mechanism of action, uses and adverse effects of Ciprofloxacin.

II. Write Notes on:

(10 x 5 = 50)

1. Parathyroid hormone.
2. Uses and adverse effects of atropine.
3. Tramadol.
4. Phenytoin.
5. Tranexamic acid.
6. Tizanidine.
7. Thiopentone sodium.
8. Spironolactone.
9. Amlodipine.
10. Disulfiram.
