

[LN 657]

AUGUST 2018

Sub. Code: 4207

SECOND YEAR B.D.S. DEGREE EXAM
(Common to Second Year Paper III - Modified Regulation III Candidates)

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

Q.P Code: 544207

Time: 180 Minutes

Maximum: 70 Marks

I. Elaborate on: **(2 x 10 = 20)**

1. Classify Beta lactam Antibiotics. Write the Mechanism of action, Uses and Adverse reaction of Semisynthetic Pencillin.
2. Classify Non Steroidal Anti inflammatory drugs (NSAIDS). Write in detail about the Uses and Adverse reaction of Paracetamol and its acute poisoning and treatment.

II. Write Notes on: **(10 x 5 = 50)**

1. Synergism.
2. Ketamine.
3. Low molecular weight Heparin.
4. Frusemide.
5. Lignocaine.
6. Metformin.
7. Ondansetron.
8. Uses and Toxicities of morphine.
9. Chlorhexidine mouth wash.
10. Vitamin K.
