

M.D. (SIDDHA) DEGREE EXAMINATION
FIRST YEAR
BRANCH III & IV– SIRAPPU MARUTHUVAM & KUZHANDHAI
MARUTHUVAM

PAPER IV – MARUNDHIYAL
(Pharmacology)

Q.P. Code :322113

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on: **(2 x 20 = 40)**

1. Define Pharmacokinetics and explain in detail about various factors affecting the absorption of drugs by giving suitable examples.
2. What are opioid analgesics? Classify them. Write the pharmacological actions and therapeutic uses of opioid analgesics.

II. Write Notes on: **(10 x 6 = 60)**

1. Sources of drugs.
2. Anti – anxiety drugs.
3. Uses of atropine.
4. Oral iron preparations.
5. Drug interactions in Man.
6. Heparin.
7. Uses of penicillin G.
8. Antiemetics.
9. Expectorants.
10. 5-HT₃ antagonist.
