[MBBS 0822] AUGUST 2022 Sub. Code :5062

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted upto the Academic Year 2018-2019)

SECOND YEAR PAPER II – PHARMACOLOGY II

Q.P. Code: 525062

Time: Three hours Maximum: 40 Marks

Answer All Questions

I. Elaborate on: $(1 \times 10 = 10)$

1. Classify anti cancer drugs. Elaborate in detail about the mechanism of action, pharmacokinetics, adverse drug reactions and therapeutic uses of anti metabolites in cancer chemotherapy.

II. Write notes on: $(6 \times 4 = 24)$

- 1. Discuss in detail about adverse effects of corticosteroids.
- 2. Explain the pharmacological basis of artemisinin derivatives in the treatment of malaria.
- 3. Write short notes on Highly Active Antiretroviral Therapy.
- 4. Write short notes on treatment of scabies.
- 5. Discuss in detail about the insulin analogues.
- 6. Write in detail about the management of diarrhea.

III. Short answers on: $(6 \times 1 = 6)$

- 1. What is the treatment of Lepra reaction?
- 2. Name two probiotics and their therapeutic uses.
- 3. Mention the clinical uses of zinc.
- 4. Name four drugs used for the treatment of Inflammatory Bowel Disease.
- 5. Name four anti influenza drugs.
- 6. Write about the emergency contraceptives.
