

[MBBS 0322]

MARCH 2022

Sub. Code :6062

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2019-2020 Batch onwards)

SECOND YEAR**PAPER II – PHARMACOLOGY II***Q.P. Code: 526062***Time: Three hours****Maximum : 100 Marks (80 Theory + 20MCQs)****Answer all the Questions****I. Essay:****(2 x 15 = 30)**

1.
 - a) Classify drugs used in peptic ulcer
 - b) Discuss the mechanism of action, uses and adverse effects of proton pump inhibitors.
 - c) Add a note on Anti-H.pylori drug regimens.
2.
 - a) Classify antimalarial drugs.
 - b) Describe the mechanism of action, uses and adverse effects of chloroquine.
 - c) Write briefly on Artemisinin based combination therapy(ACT).

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

- 1) Role of Bisphosphonates in Osteoporosis.
- 2) Therapeutic uses and adverse effects of Cisplatin.
- 3) Mechanism of action and uses of ciprofloxacin.
- 4) Discuss alkylating agents used as anticancer drugs.
- 5) Betalactamase inhibitors.
- 6) Drugs for psoriasis.
- 7) Mechanism of action and adverse effects of Amphotericin B.
- 8) Mechanism of action, uses and adverse effects of Cyclosporine.
- 9) Selective estrogen receptor modulators (SERMS).
- 10) Multidrug resistant (MDR) TB.
