Time: 3 Hrs. [Max. Marks: 70]

GENERAL & DENTAL PHARMACOLOGY AND THERAPEUTICS

(RS-3)

QP Code: 1184

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.

LONG ESSAY 2 X 10 = 20 Marks

 Define local anaesthesia. Classify local anaesthetics. Write about the various routes of administration and uses of lignocaine. (2+4+2+2)

 Write the therapeutic classification of sympathomimetic drugs. Write about the various uses and the rationale for using adrenaline in dental practice. (4+3+3)

SHORT ESSAY 8 X 5 = 40 Marks

- Sulfonylureas.
- Uses of propranolol.
- Pharmacotherapy of myocardial infarction.
- Iatrogenic diseases.
- Indications and contraindications of morphine.
- Uses and advantages of ketamine.
- 9. Albendazole.
- 10. Proton pump inhibitors.

SHORT ANSWERS 5 X 2 = 10 Marks

- Mention two anti-retroviral drugs.
- Mention two antiemetic agents and its uses.
- 13. Mention two antifungal agents.
- 14. Explain the rationale for giving pyridoxine with isoniazid.
- 15. Name four drugs used in dental plaque.

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