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School of Medical and Allied Sciences

Diploma in Pharmacy

Mid Term Examination - May 2024

Duration : 90 Minutes

Max Marks : 40

Year I - ER2012T - Pharmaceutical ChemistryGeneral Instructions*Answer to the specific question asked**Draw neat, labelled diagrams wherever necessary**Approved data hand books are allowed subject to verification by the Invigilator*

- 1) Define anemia. K1 (1)
- 2) Tell the examples of Denture cleaner. K1 (1)
- 3) Choose the adverse effect of oral Iron. K1 (1)
- 4) Define medicinal gases. K1 (1)
- 5) Tell the molecular formula of Calamine. K1 (1)
- 6) Tell the various sources of Iron. K1 (1)
- 7) Define the role of Ferrous gluconate. K1 (1)
- 8) Tell the molecular formula of Ferrous Gluconate. K1 (1)
- 9) Find the daily requirement of Iron in human adults. K1 (1)
- 10) what is the role of Carbon dioxide? K1 (1)

- 11) Explain the preparation and uses of ferrous sulphate. K2 (3)
- 12) Demonstrate the examples of topical agent. K2 (3)

- 13) Identify the principle for limit test of heavy metals. K3 (3)

- OR**
- Identify the antacids with its properties. K3 (3)

- 14) Summarize disinfectant with examples. K2 (3)
- 15) Demonstrate the term antiseptic with examples. K2 (3)

- 16) Identify the gastro intestinal agents with their applications. K3 (5)

- 17) Identify the various class of antacids with examples. K3 (5)

- OR**
- Identify the various class of Cathartics with example. K3 (5)

- 18) Select the preparation and uses of Calcium carbonate. K3 (5)