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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 - ER2013T - Pharmacognosy**General 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) What is the family of opium? K1 (1)
- 2) Structure of gallic acid. K1 (1)
- 3) Recall the use of Garlic. K1 (1)
- 4) Name the test which is used for the identification of saponin. K1 (1)
- 5) Tell the name of two drugs which are used as cardiotoxic. K1 (1)
- 6) Define alkaloids. K1 (1)
- 7) Define glycosides. K1 (1)
- 8) What is formula of isoprene unit? K1 (1)
- 9) Name the drug which is used as dental analgesic? K1 (1)
- 10) List the chemical constituents of senna. K1 (1)
  
- 11) Explain the drug Arjuna. K2 (3)
- 12) Demonstrate the Enfleurage method of Volatile oil. K2 (3)
  
- 13) Identify the drug Fennel. K3 (3)
  
- OR**
- Choose the product of hydrolysis of Purpurea Glycoside A. K3 (3)
  
- 14) Interpret the classification the tannin on the basis of occurrence in combination with other compound. K2 (3)
- 15) Summarize the properties of alkaloids. K2 (3)
  
- 16) Identify the drug Rauwolfia. K3 (5)
  
- 17) Select the drug clove as carminative and GIT regulators. K3 (5)
  
- OR**
- Choose the drug Digitalis as Cardiotoxic. K3 (5)
  
- 18) Select the identification test of alkaloids. K3 (5)