

Programme: D. Pharm
Subject: Pharmacognosy
Subject Code: ER20-13T
Enrollment No: _____

Full Marks: 80
Time: 3 Hrs.

Section I

1. Objective type questions. Answer all questions.

1 x 20 = 20

- i. The term 'Pharmacognosy' was coined by
a) Seydler b) Pelletier c) Sertuener d) Stars and Otto
- ii. Palisade ratio is
a) Total number of palisade cells beneath mesophyll
b) Average number of palisade cells beneath each upper epidermal cell
c) Total number of palisade cells beneath each upper epidermal cell
d) None of the above
- iii. The alkaloids are present in plants in the form of
a) Mineral salt b) Free base c) Salts of organic acids d) Lactones of organic acids
- iv. Homogenous mixture of resin and oil are called as
a) Oleoresins b) Glycoresins c) Balsams d) Oleogum resins
- v. Name the drug which contains Oleo gum resin
a) Myrrh b) Garlic c) Coriander d) Nux vomica
- vi. Keller Kiliani test is the identification test for
a) Senna b) Digitalis c) Aloe vera d) Cinnamon
- vii. Glycosides are condensation products of
a) Protein + aglycone b) Sugar + Protein c) Sugar + aglycone d) Fats + aglycone
- viii. Characteristics features of Umbelliferous fruits
a) Two mericarp join together by a thread like structure called as carpophore
b) Primary ridges are 5 or more runs from apex to base
c) All umbelliferous fruits contain Volatile oil
d) All of the above
- ix. The biological source of cotton fiber is
a) Gossypium barbadense b) Cyamopsis tetragonolobus
c) Arachis hypogaea d) Saraca indica
- x. Water soluble constituent of Ergot is
a) Ergotamine b) Ergometrine c) Ergosine d) Ergocryptine
- xi. Papaverine showspharmacological activity
a) Emetic b) Antitussive c) Vasodilator d) Antipyretic
- xii. In which Ayurvedic formulation preservative is not required?
a) Lepa b) Vatika c) Pisti d) Asava
- xiii. Vati is another name of
a) Tablets b) Resins c) Oils d) Powders
- xiv. Probiotics are
a) Synthetic nutraceuticals b) Helpful bacteria

