

TELANGANA UNIVERSITY
S.S.R. DEGREE COLLEGE, NIZAMABAD (C.C:5029)
II SEMESTER INTERNAL ASSESSMENT-II EXAMINATIONS
DEPARTMENT OF BOTANY
PAPER-I TAXONOMY OF ANGIOSPERMS MEDICINAL BOTANY AND ETHNO BOTANY
QUESTION BANK

Multiple Choice Questions

10 X 1/2 = 05 M

1. Fruit in members of Cyperaceae is usually called as ()
A. Berry B. pod C. lomentum D. Achene
2. The botanical name of cocoa is ()
A. Thea sinensis B. Theobroma cacao C. Cola acuminata D. Anacardium
3. The type of placentation found in maize is ()
A. Marginal B. basal C. axile D. parietal
4. Number of stamens in Bambusa ()
A. Two B. Six C. Four D. Eight E. five
5. Introduction to Ethnobotany was written by ()
A. Faulkes B. Foster C. Funk D. Fritsch
6. No. of ethnic groups in Indian sub-continent ()
A. 337 B. 227 C. 243 D. 383
7. Podu cultivation means ()
A. Shifting cultivation B. distance cultivation
C. farm cultivation D. sheep cultivation
8. Andrographis paniculata belongs to the family ()
A. Lamiaceae B. Asclepiadiaceae C. Acanthaceae D. Solanaceae
9. The phytochemical andrographolide is ()
A. sweet to taste B. bitter to taste C. sour to taste D. Tasteless
10. Gymnema belongs to the family ()
A. Apocynaceae B. Asclepiadiaceae C. Asteraceae D. Acanthaceae
11. The term ethnobotany was first coined by B (B)
A. Sir Alexander Fleming – people B. John W. Harshberger
C. C.J. Alexopoulos D. J.W. Webster
12. The word. “Ethno” in ethnobotany refers to (D)
A. Region – locality – people B. Culture C. Civilization

13. The concept and idea of Greeks that walnut could be used to heal ailments human brain is known as (A)
 A. Doctrine of signatures B. Doctrine of homeopathy
 C. Doctrine of allelopathy D. B and C
14. Which of these is not a pulse (D)
 A. Gram B. Mung beah C. Peas D. Rice
15. The pulses also called legumes belong to the family (B)
 A. Poaceae B. Fabaceae (Leguminose) C. Solanaceae D. Both A & C
16. The fabaceae family due to its symbiotic relationship with a bacterium fixing N₂ which is called (C)
 A. Nitrobacter B. Azotobacter C. Rhizabium D. None of the above
17. The scientific name for barley plant is (D)
 A. Oryza sativa B. Triticum Aestivum C. Hordeumvulgare D. Aveha Sativa
18. Millets are also called as small seeded cereals and thus belong to the family (B)
 A. B. Poaceae B. Solanaceae C. Rosaceae
19. Which one is used for ulcer of skin, tuber culosis and to stimulate hear (A)
 A. Digitalis B. Belladona C. Atropine D. Codeline
20. Which of the following is popularly belived to be a remedy for practically all ills ? (C)
 A. Onion B. Ginger C. Garlic D. Turmeric

II. Fill in the Blanks

10 X 1/2 = 05 M

- Hemps, which are the bastfibres (i.e. obtained from the phloem fibres of the stem), are obtained from _____
- Fruits of _____ and seeds of Sterculiaare edible whereas valuable fibres are obtained from the bark of _____
- Ornamental plants of Sterculiaceae, grown usually in the gardens, include species of _____
- Diabetes is cured by the juice of the roots of _____, whereas roasted seeds of _____ are used in stomach troubles
- Herbs, _____ or _____ often lianas (Clerodendrum, Vitex), sometimes of a xerophytic nature (several species of Verbena); a few are _____
- Stem - Amaranthaceae: _____ occurs by the formation of _____ from cambium in the pericycle. In the scattered vascular bundles, the _____ is functionless
- Leaf – Cyperaceae: Grass-like, often develop in a crowded tuft on the lower basal part of the culm, three-ranked (in 1/3 phyllotaxy), with a _____
- _____ (Papyrus plant), formerly used in paper-making, is nowadays grown as an ornamental plant. Other plants of ornamental value are _____

9. Wild grasses are browsed by the cattles, of which some commonly browsed species are _____
10. Many grasses are used in lawns and other turfed areas, e.g. _____
11. The caryopsis is a characteristie dry fruit of _____
12. Basmati relates to its typical aroma and flavor and is a word _____
13. A mongst these important cereals are _____
14. Which of these is not a cereal _____
15. Nodules are present on the roots of plants belonging to the family _____
16. The scientific name for barley plant is _____
17. The wheat plant is technically/ Botanically named _____
18. Which wood is quality wise is considered the best for paper making _____
19. Tomato ketchup is a kind of _____
20. The cannabis sativa "Bhang" belongs to the family _____

III. Short answer questions

5X2=10 M

1. Medicinal Value of Malvaceae

2. Volatile Oils

3. Economic Importance – Verbenaceae

4. Edible Plants – Chenopodiaceae

5. Cereals

IV. Assignment

1X 5 =5 Marks