

Section-A

Multiple Choice Questions (MCQ's)

Q.1 Choose the correct answer for each from the given options:

- (1) Which one of the following is an example of insectivores plants.
 (a) Pitcher plant (b) Ferns (c) Conifers
 (d) Mimosa pudica
- (2) The cell wall of Fungi is made p of:
 (a) Cellulose (b) Chitin (c) Lipid (d) Protein
- (3) AIDS is cuased by:
 (a) HIV (b) Parovirus (c) Reovires (d) Bacteriophage
- (4) There are _____ types of transpiration..
 (a) 02 (b) 03. (c) 04 (d) 06
- (5) Two to Five kingdom system of classification:
 (a) Robert whittaker (b) Redi (c) Linnaeus (d) R. Brown
- (6) The word virus is derived form a Latin word venom meaning:
 (a) Parasite (b) Poison (c) Protein (d) Disease
- (7) In Nostoc the protion of filament between two heterocyst is called:
 (a) Akinete (b) Capsule (c) Hrmogonia (d) Rhinoviruses
- (8) Rabies is a viral diseases caused by:
 (a) Polioviruses (b) Rhobdoviruses
 (c) Arboviruses (d) Rhinoviruses
- (9) Ulva is a marine alga commonly called:
 (a) Sea Lettuce (b) Sea horse
 (c) Sea urchin (d) Sea Cucumber
- (10) The transference of genetic material from one bacterium to another through conjugating tube is called:
 (a) Transformation (b) Conjugation (c) Transduction
 (d) Translocation
- (11) The Fungi imperfecti, are called so:
 (a) Zygomycota (b) Ascomycota (c) Basidomycota
 (d) Deutromycota
- (12) Class Hepaticae belongs to:
 (a) Tracheophyta (b) Bryophytes (c) Pteridopytes
 (d) Spermopsida
- (13) Some bacteria obtain their food form dead organic matter are called:
 (a) Symoiotic Bacteria (b) Parasitic Bateria
 (c) Saprophytic Bacteria (d) Authotephic Bacteria

14) Asexual reproduction takes place in Fungi by means of:
 (a) Sproes (b) Conidia (c) Budding (d) None of these

15) Pyrus malvus is Botanical name of:

- (a) Apple (b) Peach (c) Mulberry (d) Pear

16) Nearly about 90% of Transpiration takes place in higher plants by:

- (a) Cuticle (b) Stomata (c) Lenticels (d) Guard Cells

17) Club mosses are placed in:

- (a) Musci (b) Hepaticae (c) Bryophytes (d) Lycopsida

18) Hydathodes are site for:

- (a) Guttation (b) Transpiration (c) Respiration (d) Evaporation

19) Bryophytes are Non-vascular plants showing _____ alternation of generation.

- (a) Isomophic (b) Heteromorphic
 (c) Homomorphic (d) Stercomophic

20) The Body of Fungus is called:

- (a) Steam (b) Thallus (c) Trichome (d) Mycelium

21) Bacteria generally reproduce in favourable conditions by means of:

- (a) Fission (b) Akinete
 (c) Homogonia (d) Endospore formation

22) Movement of water molecules form the region of higher concentration to the lower concentration through a semipermeable memberane is called _____

- (a) Diffusion (b) Osmosis (c) Transport (d) Active Transport