

Time: One Hour

Max. Marks: 25

Instructions

- Solve any 25 questions from Q1 to Q30

- The Coccus bacteria are ----- shaped
(A)Rod (B)Coma (C)Rounded (D)None of these
- Which among the following is called as filamentous bacteria
(A)Mycoplasma (B)Actinomycetes (C)Viruses (D)None of these
- Bacterial flagella is made up of
(A)Microtubules (B)Tubulin (C)Flagellin (D)Spinin
- The genetic material in virus is
(A)DNA & RNA (B)DNA or RNA (C)Neither DNA nor RNA (D)None of these
- Viruses are -----
(A)Multicellular (B)Eukaryotic (C)Acellular (D)Autotrophic
- Lichens are -----
(A)Autotrophic (B)Heterotrophic (C)Parasitic (D)None of these
- Study of bacteria is called as
(A)Phycology (B)Mycology (C)Bacteriology (D)Lichenology
- Cryptogams does not contains -----
(A)Thallophytes (B)Angiosperms (C)Bryophytes (D)Pteridophytes
- Tobacco mosaic symptoms are mainly observed on
(A)Leaves (B)Roots (C)Flowers (D)None of these
- Which one of the following is disease is caused by mycoplasma
(A)Little leaf of Brinjal (B)Tikka disease of Groundnut (C)Citrus canker (D)None of these
- Sargassum is a member of ----
(A)Rhodophyta (B)Cyanophyta (C)Phaeophyta (D)Cholorophyta
- Chara is a ----- algae
(A)Brown (B)Green (C)Red (D)Yellow
- marine algae is popularly called gulf weed
(A)Oedogonium (B)Sargassum (C)Ectocarpus (D)Volvax
- algae is known as stonewort
(A)Sargassum (B)Chara (C)Batrachospermum (D)Botrydium
- Hetrocysts are -----
(A)Green and thin walled (B)Green and thick walled (C)Colourless thin walled (D)Colourless thick walled
- The whorl of dwarf branches at the each nodal region of Batrachospermum is known as-----
(A)Nucule (B)Glubule (C)Glomerule (D)Receptacle
- Which one of the following is present in blue green algae
(A)Starch (B)Cyanophycin granules (C)Polysaccharides (D)None of these
- algae is mainly marine algae
(A)Chara (B)Batrachopermum (C)Nostoc (D)None of these
- Origin and evolution of sex in algae is best seen in ----
(A)Blue green algae (B)Green algae (C)Red algae (D)Brown algae
- Which of the following is the most advanced group of algae
(A)Rhodophyta (B)Cyanophyta (C)Phaeophyta (D)Chlorophyta
- Chloroplast is totally absent in -----
(A)Algae (B)Fungi (C)Bryophytes (D)Pteridophytes
- The structure in which Ascospores formed is -----
(A)Basidium (B)Sporangium (C)Ascus (D)None of these
- The fruiting body of Eurotium is called as
(A)Apothecium (B)Perithecium (C)Cleistotheicum (D)None of these
- Albugo mycelium sucks the readymade food material from host cells by means of ----
(A)Roots (B)Rhizoids (C)Haustoria (D)None of these
- Basidiocarp is a fruiting body of the fungus ----
(A)Aspergillus (B)Agaricus (C)Albugo (D)None of these
- Yeast is example of -----
(A)Bacteria (B)Bryophytes (C)Pteridophytes (D)Fungi
- Cercospora produces -----

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- (A)Ascospores (B)Basidiospores (C)Aplanospores (D)Conidia
- 28 Thick walled spore like structure formed in the mycelium of Mucor is called as
- (A)Hypnospor (B)Chlamydospor (C)Akinates (D)Oidia
- 29 Mucor is a ----- fungus
- (A)Autotrophic (B)Parasitic (C)Saprophytic (D)None of these
- 30 Most of the post harvest diseases of fruits and vegetables are caused by
- (A)Agaricus (B)Aspergillus (C)Cercospora (D)None of these