Biology Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	Which metal atom is present in chlorophyll.	A. Cu B. Fe C. Mg D. K
2	Haem portion of hemoglobin is also a porphyria ring but containing an iron atom instead of.	A. Nitrogen atom B. Sulpher atom C. Magnesium atom D. Potassium atom
3	Magnesium of chlorophyll is replaced in hemoglobin by.	A. Calcium B. Iron C. Potassium D. Phosphorus
4	Photosynthetic pigments organized into clusters are called.	A. Tkoids B. Photosynthesis C. Stroma D. Granna
5	Chlorophyll 'a' is	A. Yellow green B. Orange green C. Blue green D. Green black
6	chlorophylls are insoluble in.	A. Alcohol B. Acetone C. Carbon tetra chloride D. Water
7	Photosynthetic pigments are the substances that absorb visible light having wave length.	A. 150-340 nm B. 230-450 nm C. 380-750 nm D. 350-780 nm
8	Haem portion of hemoglobin is same to porphyrin ring with a difference of.	A. Carbon atom B. Hydrogen atom C. Iron atom D. Oxygen atom
9	Chlorophyll molecule contains except.	A. Magnesium B. Iron C. Calcium D. Phosphorus
10	One of the following is not an accessory pigment.	A. chlorophyll 'a' B. Xanthophyll C. Carotenes D. Chlorophyll 'b'
11	Accessory photosynthetic pigment xanthophyll's are	A. Green in colour B. Red in colour C. Yellow in colour D. None of these
12	One of the accessory photosynthetic pigments carotenes are mostly.	A. Green to yellow B. Red to orange C. Yellow to Orange D. Orange and Red
13	A group of similar cells that perform specific function is called.	A. Tissue B. Organ C. System D. Organdies
14	The moment of plants when carbon di oxide required by photosynthesis is termed as.	A. Compensation point B. Homeostasis C. Chemisoris D. Action spectrum
15	Energy poor inorganic oxidized compounds are reduced to energy rich carbohydrates duirng.	A. Photosynthesis B. Growth C. Respiration D. Development

16	The moment in plants when carbon di oxide released by respiration equal the quantity required by photosynthesis is termed as.	A. Compensation point B. Chemlosmoris C. Action spectrum D. Homeostasis
17	Thylakoid membranes are involved in ATP synthesis by.	A. Glycolysis B. Dark reaction C. Chemlosmosis D. Photolysis