

Note: You have four choices for each objective type question as A, B, C and D. The choice which you think is correct, fill that circle in front of that question number. Use marker or pen to fill the circles. Cutting or filling two or more circles will result in zero mark in that question. Attempt as many questions as given in objective type question paper and leave others blank.

1. 1 - Percentage of red pigment the haemoglobin in cytoplasm of red blood cells is _____.
(A) 95 (B) 90 (C) 85 (D) 80
- 2 - Plants open their stomata by actively pumping which ions, causing water to follow by osmosis.
(A) sodium ions (B) potassium ions (C) magnesium ions (D) iron
- 3 - Arterial blood contains carbon dioxide about _____.
(A) 50 ml / 100 ml (B) 52 ml / 100 ml (C) 54 ml / 100 ml (D) 60 ml / 100 ml
- 4 - Zymogenic cells of gastric glands secrete
(A) mucous (B) hydrochloric acid (C) pepsinogen (D) ptyalin
- 5 - During respiratory chain NADH is oxidized by
(A) cytochrome b (B) cytochrome c (C) cytochrome a (D) coenzyme Q
- 6 - Plastocyanin is a protein which contains _____.
(A) calcium (B) iron (C) copper (D) phosphorus
- 7 - Which of the following annelids is marine?
(A) stylaria (B) nereis (C) hirudo (D) pheretima
- 8 - The member of coelenterate commonly called Portuguese man of war is _____.
(A) obelia (B) hydra (C) physalia (D) aurelia
- 9 - The example of foliose lichens is _____.
(A) ramalina (B) bacidia (C) parmelia (D) lecanor
- 10 - Among gymnosperms taxus plant is commonly called as _____.
(A) sago-palm (B) pine (C) deodar (D) yew
- 11 - Which of the following belongs to red algae?
(A) chondrus (B) fucus (C) chlorella (D) ulva
- 12 - When flagella surround the whole cell of bacterium, such condition is called _____.
(A) atrichous (B) lophotrichous (C) amphitrichous (D) peritrichous
- 13 - Which of the following viral disease is caused by DNA virus?
(A) herpes simplex (B) influenza (C) mumps (D) polio
- 14 - Number of chromosomes in a diploid cell of potato is _____.
(A) 46 (B) 48 (C) 26 (D) 14
- 15 - If non-protein part of an enzyme is loosely attached to the protein part, it is known as _____.
(A) activator (B) prosthetic group (C) co-enzyme (D) Apo enzyme
- 16 - The percentage of water in human bone cells is _____.
(A) 10 (B) 20 (C) 30 (D) 85
- 17 - Study of distribution of animals in nature is called _____.
(A) Ecology (B) Environmental Biology (C) Zoogeography (D) Social Biology