

## NAT I Medical Biology

Sr	Questions	Answers Choice
1	Oxygen combines with hemoglobin to form	A. Per hemoglobin B. Bioxyhemoglobin C. Oxyhaemoglobin D. None
2	Respiratory activity which occur in plants during daytime is called	A. Photosynthesis B. Photorespiration C. Photoperiodism D. Vernalization
3	In older stems the cork tissues have a special cells which are involved in gaseous exchange	A. Guard cells B. Xylem cells C. Lenticels D. Phloem cells
4	the lack of hemoglobin in R.B.C will result in	A. Rapid transportation of oxygen B. No transportation of oxygen C. Blood clotting D. Hemophilia
5	In plants which of the cells directly involved in gaseous exchange	A. Xylem B. Phloem C. Mesophyll cells D. Air spaces of hemoglobin cells
6	Organismic respiration is also known as	A. Energy production B. Energy released C. Breathing or ventilation D. None
7	All the animal which feed on detritus is called	A. Omnivores B. Carnivores C. Herbivores D. Detritivores
8	All the insectivores plants are true	A. Heterotrophic B. Autotrophs C. Parasitic D. Saprophytic
9	Leguminous plants have nodules on their roots which contains	A. Saprophytic bacteria B. Parasitic bacteria C. Nitrogen fixing bacteria D. None
10	An association between a fungus and roots of higher plants is called	A. Mycorrhizae B. Lichen C. Fungus D. None
11	Feeding by living in or on other organism belonging to different species is called	A. Saprophytic nutrition B. Parasitic nutrition C. Symbiotic nutrition D. All of above
12	Feeding on dead and decaying matter such as dead leaves in the soil or rooting tree trunks is called	A. Symbiotic nutrition B. Parasitic nutrition C. Saprophytic nutrition D. All of above
13	Cytochromes contain a pigment	A. Magnesium B. Sulphur C. Phosphorus D. Iron
14	Chlorophyll contains a very important compound	A. Iron B. Phosphorus C. Magnesium D. Sulphur