



JSTSE PREVIOUS YEARS

BIOLOGY : HUMAN DISESSES

1. Acute diseases last for [2012]
 (a) Lifetime (b) very short period
 (c) a long time (d) nonoftheabve
2. Sleeping sickness is caused by [2012]
 (a) Slaphylococci (b) Leishmania
 (c) Ascarislumbricoides (d) Trypanosoma
3. Antibiotic block biochemical pathway important for virus [2012]
 (a) bacteria (b) worms
 (c) protozoa (d) worms
4. The commonest vectors are [2012]
 (a) Flies (b) Parasites
 (c) Mosquitoes (d) Amoeba
5. The disease spread through a in [2012]
 (a) Pneumonia (b) Jaundice
 (c) AIDS (d) Cholera
6. Japanese-encephalities causing virus will go to: [2012]
 (a) Lungs (b) Liver
 (c) Heart (d) Brain
7. Local general effect of inflamation is: [2012]
 (a) Cough (b) Fever
 (c) Drouisness (d) Rashes



8. In HIV infection, virus damages the: [2012]
(a) Muscular system (b) Nervous system
(c) Immune system (d) Circulatory system
9. Colour blind person has difficulty in distinguishing between [2012]
(a) Red & Blue (b) Green & Red
(c) Orange & Red (d) Red & Black
10. Which of the following is a mismatch? [2013]
(a) Leprosy — Bacteria (b) AIDS— Bacteria
(c) Malaria — Protozoa (d) Elephantiasis —Namatode
11. Health is a state of: [2013]
(a) Physically well (b) Mentally well
(c) Socially well (d) All the above
12. Which one is not a infectious disease: [2013]
(a) Common cold (b) Tuberculosis
(c) Cancer (d) Cholera
13. The diseases last for only very short period of time is known as: [2013]
(a) chronic disease (b) acute disease
(c) Infectious disease (d) None of the above
14. The animals carrying the infecting agents from a person to other are called: [2013]
(a) Vector (b) Parasite
(c) host (d) Infection
15. Majority of children in many parts of India are already immune to one of the disease by the time they are five years old. The disease is: [2014]
(a) Jaundice (b) Typhoid
(c) Hepatitis A (d) Rabies
16. Kala - azar disease caused by: [2014]
(a) Round worm (b) Leishmania
(c) Amoeba (d) Trypanosoma
17. Cancer can be caused due to: [2014]
(a) High blood pressure (b) Low blood pressure
(c) Genetic abnormalities (d) High blood sugar level

18. Who discovered the Vaccine for small pox: [2014]
- (a) Edward Jenner (b) Fleming
(c) Louis Pasteur (d) Robert Koch
19. Antibiotic penicillin blocks a bio - chemical pathway in bacteria due to which it dies easily as they become unable to make: [2014]
- (a) Cell wall (b) Cell Membrane
(c) Nucleus (d) Golgi apparatus
20. Antibiotic do not work against viral infections because [2014]
- (a) Viruses have hard protein coat
(b) Viruses do not follow bio-chemical pathways to make cell wall
(c) Viruses are not infections
(d) Viruses have a rigid cell wall
21. The antibiotic penicillin inhibits the growth of bacteria by blocking the process which helps it to build its: [2015]
- (a) Cell wall (b) Cell membrane
(c) Endoplasmic Reticulum (d) Mitochondria