



NATIONAL MEANS CUM MERIT SCHOLARSHIP TEST
BIOLOGICAL SCIENCE PREVIOUS PAPER - 2 LIVE WORKSHEET

1. Antibiotic penicillin was discovered by _____ ()
1) Edward Jenner 2) Robert brown
3) Louis pasteur 4) Alexander Fleming

2. External fertilisation is seen in which of the following animals? ()
1) Hen 2) Snake
3) Dog 4) Frog

3. Follicle stimulating hormone is secreted by..... ()
1) Sericulture 2) Apiculture
3) Aquaculture 4) Horticulture

4. In which of the following cases, do you think that long term effect on your health is likely to be most unpleasant ? ()
1) If you get Jaundice
2) If you get Lice
3) If you get Acne
4) If you get digestive problems

5. Identify the endangered animal species of India. ()
1) Snake 2) Single horned Rhino
3) Dog 4) Monkey

6. Which of the following breakdowns the remains of dead plants and animals ()
1) Thermophilic fungi and bacteria
2) Xerophytes and Algae
3) Rodents and camel
4) Lichens

7. Rabi crops are grown during _____ ()
 1) June to October 2) November to April
 3) January to May 4) July to November

8. Identify the insectivorous plant among the following. ()
 1) Hibiscus 2) Teak
 3) Nepenthes 4) Aloevera

9. Safety device used in electric circuit _____ ()
 1) Electric bulb 2) Battery
 3) Switch 4) Fuse

10. What is common to the following? ()
 *Motion of the propeller of flying helicopter
 *The minute hand of a watch
 *The tape of a cassette recorder
 1) All are examples of translatory motion
 2) All are examples of Oscillatory motion
 3) All are examples of Rotatory motion
 4) All are examples of periodic motion

11. The gas in the kitchen is in the form of liquid in the Cylinder, ()
 Step -1: When it comes out from the cylinder it becomes gas
 Step -2 : Then it burns
 Choose the correct statement from the following :
 1) Only step 1 is a chemical change
 2) Only step 2 is a chemical change
 3) Both step 1 and step 2 are chemical change
 4) Both step 1 and step 2 are physical change

12. Smallpox vaccine was invented by _____ ()
 1) Louis Pasteur 2) Edward Jenner
 3) Alexander Fleming 4) Robert hooke

13. Internal fertilisation observed in _____ ()
 1) Fish 2) Frog
 3) Human beings 4) Star fish

14. Identify the Hormone which controls emotions. ()

1) Oestrogen	2) Growth hormone
3) Testosterone	4) Adrenalin

15. Plants are animal species found restricted particular area of fear country, are called ()

1) Endangered	2) Endemic
3) Invasive species	4) Extinct species

16. Kharif crops are grown during _____ ()

1) June to October	2) January to May
3) November to April	4) July to October

17. Cultivation of fish in fresh and salt water is called _____ ()

1) Aquaculture	2) Sericulture
3) Apiculture	4) Agriculture

18. Devise use it to close are open and electric circuit is _____ ()

1) Electric bulb	2) Battery
3) Switch	4) Fuse

19. Which of the following animals breathe through the skin and lungs ()

1) Fish	2) Frog
3) Snake	4) Earthworm

20. Suitable soil for growing cotton is _____ ()

1) Red soil	2) Clayey soil
3) Black soil	4) Mixed soil