Multiple Choice Questions
This post is to help B.Ed. Population Education, 2nd year students of Tribhuvan University, Nepal.

1. Which of the following factors is basically responsible for the depletion of ozone layer?
   a. Carbon monoxide  b. ultraviolet rays  c. chlorine  d. carbondioxide

2. World Conservation Strategy is formulated in ...

3. When National Conservation Strategy (NCS) for Nepal was prepared?

4. Man and biosphere programme is affiliated with...
   a. UNESCO  b. IUCN  c. WWF  d.ICIMOD

5. Carbon trading is the outcome of ....
   c. Stockholm conference  d. The earth summit

6. The Central Zoo in Jawalakhel is being managed by ...
   a. WWF  b. NEFEJ  c. NTNC IUCN

7. Which of the following is not listed in UNESCO World Heritage Site?

8. Sustainable Development is clearly defined in the report...... for the first time.
   a. Caring for the Earth  b. Our Common Future  
   c. World Conservation Strategy  d. all of above

9. Which is the first national park esbablished in Nepal?
   a. Sagarmatha National Park  b. Bardia National Park  
   c. Chitwan National Park  d. Langtang National Park

10. GLOF stands for ...
    a. Geographical Landscape of Forests  b. General Lake Outburst Flood  
    c. Greater Lake Outburst Flood  d. Glacial Lake Outburst Flood

11. Which of the following is not cause of increasing heat of the earth?
    a. Sea level rise  b. recession of glacier  
    c. disappearance of ice caps  d. increase in forest land

12. Which of the following is not biodiverse?
    a. Cultural diversity  b. genetic diversity  
    c. ecosystem diversity  d. species diversity

13. The main purpose of studying environment education is
    a. to maintain essential ecosystem  b. to preserve genetic diversity  
    c. to maintain life support system  d. all of above

14. The sphere of our environment indicates
    a. biosphere  b. hydrosphere  c. lithosphere  d. All of above

15. In which part of the atmosphere the ozone layer is located?

16. Which of the following is not a natural process?
    a. Radiation  b. Conduction  c. Convection  d. gravitation

17. The main cause of depleting ozone layer is ...
    a. chloro-fluro-carbon  b. hydro-fluro-carbon
17. Which of the following comes first in the environmental food chain?
   a. animals b. human beings c. plants d. Crops

18. Forest is one of the...
   a. perpetual natural resources b. Renewable natural resources
c. non renewable natural resources d. man made rosources

19. The issue of environmental degradation is
   a. Soil erosion b. Population explosion
c. pollution d. all of the above

20. What does "eco" imply in the term "ecosystem"?
   a. interaction b. interdependent complex
c. environment d. system approach

21. What does "system" imply in the term "ecosystem"?
   a. environment b. Interdependent complex
c. System approach d. ecological systems

22. The term "ecology" was defined for the first time in 1970 by...

23. The beneficial gas for green plants in order to perform photosynthesis is
   a. Oxygen b. Hydro carbons c. carbon-dioxide d. carbon-monoxide

24. The beneficial gas plants and animals in order to perform respiration is
   a. Oxygen b. Hydro carbons c. carbon-dioxide d. carbon-monoxide

25. Ecology is the study of ...
   a. dwelling place b. environment c. structure and function d. organisms at home

26. A few inches thin ozone layer, covering the whole earth, lies
   a. 5 km above the sea level b. 25 km above the sea level
c. 50 km above the sea level d. 100 km above the sea level

27. An ozone molecule consists of ....
   a. single oxygen atom b. two oxygen atoms c. three oxygen atoms 4. four oxygen atoms

28. Which of the following is the basic cause of global warming?
   a. desertification b. shifting of the continents c. ozone layer depletion d. increase of carbon in atmosphere

29. Which of the following is not cause of increasing heat of the earth?
   a. Sea level rise b. recession of glacier c. Disappearance of ice caps d. Increasing forest land

30. Which of the following is not green houses gas?
   a. CO2 b. CH4 c. N2O d. Nitrogen

31. Which of the following is the cause of soil erosion, both by rain water and wind?
   a. grazing of livestock b. deforestation c. high degree of land slope d. all of above

32. The "Vienna Convention" related with environment is basically related with..
   a. international trade in endangered species b. protection of ozone layer
c. biodiversity conservation d. preservation of cultural environment

33. CITES is related with...
   a. international trade in endangered species b. protection of ozone layer
c. biodiversity conservation d. preservation of cultural environment

34. The conference on 'the human environment" held from 5 to 16 June 1972 was held in ...
   a. Stockholm, Sweden b. Tbilisi, Soviet Union
35. The earth summit was held in ...
   a. Stockholm, Sweden b. Tbilisi, Soviet Union
c. Rio de Janeiro, Brazil d. Kyoto, Japan
36. Rio declaration is also known as
   a. Oue Common Future b. Caring for the Earth
c. Agenda 21 d. World conservation Strategy
37. Which of the following gases has an important role in maintaining atmosphere temperature?
   a. nitrogen b. Oxygen c. argon d. Carbon dioxide
38. Which of the following is the source of soil pollution?
   a. solid wastes and garbage b. pesticides and chemical fertilizers
c. effluents and sewase d. all of above
39. Which of the following factors is basically responsible for the depletion of ozone layer?
   a. Carbon monoxide b. Carbon dioxide c. ultra-violet ray d. chlorofluoro carbon
40. Organic pollutants in water includes...
   a. oxygen demanding wastes b. plant remains c. sewage d. all of the above
41. Which of the following is anthropogenic source of air pollution?
   a. volcanic gases b. forest fires c. fuel burning d. gases from decomposition
42. Which of the following toilets is the recommended as most useful in the villages of Nepal.
   a. bore hole b. dug well toilet c. sulabh sauchalaya d. chemical closet
43. Which of the following activities are related to absolute conservation?
   a. Reforestation and protection b. social and agroforestry c. bio engineering technology
d. afforestation without its use
44. Which of the following organization is directly associated with mountain development?
   a. UNDP b. NTNC c. ICIMOD d. UNESCO
45. Pollutants which are formed in the atmosphere by chemical integration amongst the primary
   constituents such as nitrogen dioxide, sulphur dioxide, ozone etc are known as
   a. primary pollutants b. secondary pollutants
c. tertiary pollutants d. universal pollutant
46. Which of the following is secondary pollutant?
   a. SO2 b. SO3 c. H2O d. H2S
47. What is anoxaemia?
   a. lack of O2 supply to tissues b. Decreased amount of O2 in blood
c. Lack of CO2 supply to the tissue d. Decreased amount of CO2 in cell
48. An example of water borne disease is ...
   a. Diphtheria b. Tonsillitis c. Diarrhoea d. Measles
49. The main cause of increasing carbon dioxide in the atmosphere is ...
   a. high use of coal and petrol as fuel and deforestation
b. degrading natural resources
c. increasing pollution
d. rapid population growth
50. The science studying the weather phenomenon is ...
   a. hydrology b. hydraulics c. meteorology d. climatology
51. Which is the National Park situated at the highest altitude in Nepal?
   a. Langtang national Park  b. Sagarmatha National Park  
   c. Shey Phoksundo National Park  d. Makalu Barun National Park and conservation area
52. Which is the smallest national park of Nepal?
   a. Chitwan National Park  b. Shivapuri National Park  
   c. Rara National Park  d. Khaptad National Park
53. Which is the largest national park of Nepal?
   a. Langtang national Park  b. Sagarmatha National Park  
   c. Shey Phoksundo National Park  d. Khaptad National Park
54. Which of the following birds is only found in Nepal?
55. What is the average life span of Nepal in 2006 according to Nepal Population Report, 2066 BS?
   a. 63.3 years  b. 64.4 years  c. 65.5 years  d. 66.6 years
56. How many rivers and rivulets are there in Nepal?
   a. less than 6000 b. 6000 c. more than 6000 d. 5000 only
57. What is the total surface area of the Earth?
   a. 50,00,00,000 sq. km b. 51,00,00,000 sq. km  
   c. 49,00,00,000 sq. km d. 55,00,00,000 sq. km
58. How much part of the total surface area of the earth is covered by water?
   a. 51%  b. 61%  c. 71%  d. 81%
59. What is the extent of depth of mantle in the internal structure of the earth?
   a. 60 to 2920 km  b. 60 to 2900 km  c. 60 to 9200 km  
   d. 69 to 290 km
60. What is the density of the materials found in the mantle?
   a. 2.1 to 5.0 gm per cubic centimeter b. 4.1-5.0 gm/cc  
   c. 3.1-5.0 gm/cc d. 3.1-7.0 gm/cc
61. What is the innermost layer of the earth?
62. Which of the following is the proper arrangement of the parts of atmosphere from the surface of the earth?
   a. Troposphere, stratosphere, mesosphere, heterosphere, exosphere  
   b. Stratosphere, troposphere, mesosphere, exosphere, heterosphere  
   c. troposphere, mesosphere, heterosphere, stratosphere, exosphere  
   d. troposphere, heterosphere, mesosphere, stratosphere, exosphere
63. Selling carbon in carbon trading means selling of
   a. Carbon dioxide b. carbon element c. responsibility due to emission of carbon in atmosphere d.
   right to emit carbon in atmosphere
64. Sustainable development is concerned with the following component of development...
   a. environment b. social, cultural and economic  
   c. humanity and management d. all of above
65. If ozone layer is depleted by 1%, how much ultraviolet rays will be increased in earth surface?
   a. 1% b. 2% c. 4% d. 8%
66. What is the concentration of ozone found in the ozonosphere?
   a. 0.002 ppm b. 0.05 ppm c. 0.02-0.03 ppm d. 0.002-0.05 ppm
67. What is the rank of Nepal in the world according to the biodiversity?
   a. 20th b. 25th c. 30th d. 35th
68. Which day is celebrated as the Biodiversity day in Nepal?
   a. 1 December  b. 9 December  c. 19 December  d. 29 December