**D.Y. PATIL COLLEGE OF ENGINEERING & TECHNOLOGY,**

**22SYAIMLMC209309**

**Q. Paper Code:**

**KASABA BAWADA KOLHAPUR-416006**

**(An Autonomous Institute)**

S.Y. B. Tech-CSE-AIML. (Semester-III)

**END SEMESTER EXAMINATION, OCT/NOV. 2021-22**

Seat No:

**COURSE NAME: Environmental Studies COURSE CODE: 201AIMLMC209**

**Day and Date: Saturday, 29/01/2022**

**Time:10.00 am to 11.00 ap Max. Marks- 50**

**OBJECTIVE**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | |  | Correct  Option |
| Q. 1) | Maximum density of water occurs at a temperature of | | D |
| A. 00 C | B. 20 C |
| C. 50 C | D. 40 C |
| Q. 2) | The most severe impact of deforestation is | | B |
| A. loss of cultural diversity | B. loss of biodiversity |
| C. climate change | D. change in rainfall |
| Q.3) | Environmental Protection Act was enacted in the year | | B |
| A. 1980 | B. 1986 |
| C. 1970 | D. 1990 |
| Q. 4) | A primary succession on bare rock starts with | | A |
| A. Lichen | B. Herbs |
| C. Grass | D. Tree |
| Q. 5) | First Earth summit conference was held in | | C |
| A. Vienna | B. Stockholm |
| C. Reo-De-Janeiro | D. Tokyo |
| Q. 6) | The World Environmental Day is celebrated every year on | | B |
| A. 7th June | B. 5th June |
| C. 15th June | D. 12th August |
| Q. 7) | The community that starts the process of succession in habitat is called | | C |
| A. Biotic community | B. Abiotic community |
| C. Pioneer community | D. Artificial community |
| Q. 8) | The most reliable pyramid is | | C |
| A. Pyramid of numbers | B. Pyramid of biomass |
| C. Pyramid of energy | D. Ecological pyramid |
| Q. 9) | Which one of the properties is consumptive value of biodiversity? | | A |
| A. Providing vegetables | B. Recharging ground water |
| C. Soil formation | D. Pollution control |
| Q. 10) | Which air pollutant gets dissolved in hemoglobin of the blood more rapidly than oxygen? | |  | C |
| A. Ozone | B. PAN |
| C. Carbon monoxide | D. Carbon dioxide |
| Q. 11) | Electrostatic precipitators are used to remove | |  | D |
| A. NO2 | B. SO4 |
| C. Odor | D. Particulates |
| Q. 12) | Sustainable development means | |  | D |
| A. Optimal use of resources | B. conserving resources without exploitation |
| C. continuous extraction, production and throwing away | D. Optimal exploitation and conservation of resources for future use |
| Q. 13) | Endemic species are mostly | |  | D |
| A. Which are available at Western Ghats | B. Whose number is largest |
| C. Which flower annually | D. Confined to a particular locality |
| Q. 14) | In population ecology, study of………….is done. | |  | A |
| A. Species | B. microorganism |
| C. ecosystem | D. biosphere |
| Q. 15) | What is biodegradable waste? | |  | C |
| A. Which can be used in biology | B. Which can be used by biological agent |
| C. Which can be decomposed by biological agent | D. Which can be studied in biology |
| Q. 16) | What is the purpose of field project work? | |  | D |
| A. Acquire knowledge about Environment | B. To improve teamwork quality |
| C. To develop presentation skills | D. All of the above |
| Q. 17) | When Maharashtra Pollution control board was established? | |  | B |
| A. 1950 | B. 1970 |
| C. 1965 | D. 1980 |
| Q. 18) | Which of the following elements make e-waste hazardous in nature? | |  | B |
| A. Glass | B. Lead |
| C. Iron | D. Plastic |
| Q. 19) | ---------is the process of reclaiming raw material and reusing them to create new product. | |  | C |
| A. Reducing | B. Repurposing |
| C. Recycling | D. Composting |
| Q. 20) | The most severe problem faced by the world is | |  | C |
| A. Nuclear proliferation | B. Industrial pollution |
| C. population explosion | D. AIDS |
| Q.21) | Tsunami is caused by | |  | C |
| A. Earthquake in Islands | B. Tropical cyclone |
| C. Earthquake beneath sea floor | D. Falling of meteorites in sea |
| Q.22) | Building built on marble and limestone are attacked by air pollutants containing | | D |
| A. Particulates | B. Soot and dust |
| C. Metallic fumes | D. Sulphur components |
| Q. 23) | Of the various types of diversities given below, which one does not match with the other three? | |  | C |
| A. Genetic diversity | B. Species diversity |
| C. Beta diversity | D. Ecosystem diversity |
| Q. 24) | In community relationship types, in which type at least one organism gets benefited? | |  | B |
| A. Predation | B. Symbiosis |
| C. Competition | D. None of above |
| Q. 25) | When did Hazardous Waste Management Act enacted in India? | |  | C |
| A. 1988 | B. 1990 |
| C. 1989 | D. 1991 |

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***