

SECTION - A

ANSWER ANY 3 OF THE FOLLOWING QUESTIONS.

3X 10= 30 Marks.

1. Write an essay about various kinds of environmental audits?
2. Discuss the benefits (significance) of Biodiversity?
3. What is In-situ conservation of biodiversity? Write about any four types of In-situ conservation strategies?
4. Write short notes on A) Swachh Bharat Abhiyan (5 Marks)
B) Haritha haram (5 Marks)
5. What are Renewable sources of Energy? Describe any four types with their advantages and disadvantages?
6. Discuss in detail about some measures of energy conservation?

SECTION - B

ANSWER ALL THE FOLLOWING QUESTIONS

30X1=30 Marks.

1. Kaziranga National Park is located in _____ state.
A) West Bengal B) Tamilnadu C) Assam D) Rajasthan
2. The term Bio diversity was introduced by
A) Aristotle B) Lamarck C) Linnaeus D) Walter Rosen
3. Which is the world's third largest oil consuming country?
A) China B) USA C) Japan D) India
4. How much percentage of sun energy we are utilizing?
A) 0.01% B) 0.001% C) 0.0001% D) 0.00001%
5. The world's largest wind energy plant is present in
A) India B) China C) USA D) Australia
6. Which energy production/ generation cost is very high in the following?
A) Solar B) Wind C) Nuclear D) Hydrogen
7. The world's largest Tidal energy plant is located in _____.
A) India B) South Korea C) USA D) China
8. Full form of CFL is _____.
9. How many types of energy consumption sectors are there?
A) 2 B) 3 C) 4 D) 5
10. Full form of LED is _____.
11. How many mega diversify countries are there in the world?
A) 10 B) 17 C) 27 D) 15
12. Full form of IUCN is _____.
13. Full form of NCIM is _____.

14. **Haritha Haram** a large scale tree planting program implemented by Govt. of Telangana in
 A) 2014 B) 2015 C) 2016 D) 2017
15. Kovilkadu is a
 A) Ramsar Site B) Sacred Grove C) Biosphere Reserve D) National park
16. How many Wild life sanctuaries are present in Telangana?
 A) 7 B) 8 C) 9 D) 6
17. MTCC is located at
 A) Pune B) Chandigarh C) Hyderabad D) Delhi
18. The Biological Diversity Act of India introduced in
 A) 2000 B) 2002 C) 2004 D) 2006
19. Vanajeevi Ramaiah has awarded with Padmasree in
 A) 2017 B) 2018 C) 2019 D) 2020
20. Central Rice Research Institute is located in
 A) Andhra Pradesh B) Telangana C) Orissa D) U.P.
21. A draft EIA is published for public review and comment for a minimum of _____ days?
 A) 40 B) 30 C) 35 D) 45
22. Category A projects needs to take approval at
 A) State level B) Central level C) International level D) ALL
23. What is flash point value of a hazardous waste substance?
 A) > 60 C B) > 140 F C) > 70 C D) both A & B
24. Radioactive waste containers are buried about _____ deep below the earth's surface?
 A) 500 m B) 400m C) 300 m D) 200 m
25. Glassware waste is collected into which colour container?
 A) Blue B) Yellow C) Red D) White
26. Which of the following method is physical operation to treat waste water?
 A) Adsorption B) Aerobic treatment C) Incineration D) Drying
27. Human and animal anatomical waste is collected into which colour container?
 A) Red B) White C) Blue D) Yellow
28. Which of the following is not relevant to Environmental Management?
 A) Energy conservation B) EIA C) EA D) Pollution Control
29. Which of the following is not an in-situ conservation method of biodiversity?
 A) National Parks B) Biosphere Reserves C) Field Gene banks D) All
30. Which of the following source of energy is not a renewable energy source?
 A) Solar energy B) Fossil fuels C) Wind energy D) Nuclear energy.