

Printing Pages :2

Paper Code: Z030301

A (SVSU:2024-25/R)

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| Enrollment No. |  |  |  |  |  |  |  |  |  |  |  |
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Program Name: B.Sc. NEP

3<sup>rd</sup> Semester /2<sup>nd</sup> Year Examination

Subject Code: Z030301

Subject Name: Human Values and Environmental Studies

[Time : 03:00 Hours ]

[Max. Marks : 75]

Note : Attempt all the questions as per given instructions.

**1. Multiple Choice Questions (MCQs) [10×15=15]**

- I** What are two basic category of an ecosystem  
 (a) Aquatic and terrestrial (b) Aquatic and forest  
 (c) ponds and lakes (d) river and forest
- II** Which of the following consumer of an ecosystem  
 (a) fungi (b) sunlight (c) water (d) zooplankton
- III** What is the protection and conservation of species in their natural habitat?  
 (a) In-situ conservation (b) Ex-situ conservation  
 (c) no conservation (d) off-site conservation
- IV** Which of the following is odd one  
 (a) botanical garden (b) zoological park  
 (c) wildlife safari park (d) national park
- V** What is personal data?  
 (a) information that relates to a specific person  
 (b) it can't access by unauthorized people  
 (c) both a and b  
 (d) none of the above
- VI** Amongst which of the following is a component of data privacy?  
 (a) management of data risk (b) data loss prevention  
 (c) password management (d) all of these
- VII** Greater the air quality index of a region, more polluted is the air  
 (a) true (b) false
- VIII** Which of the following gases is considered as atmospheric pollutant?  
 (a) oxygen (b) ozone (c) Sulphur dioxide (d) nitrogen
- IX** Renewable energy?  
 (a) it is in good condition  
 (b) have an ability to be utilized over a lengthy period  
 (c) both a and b are true  
 (d) none of these
- X** Which of the following pollutants is a major contributor to acid rain?  
 (a) carbon dioxide (b) Sulphur dioxide  
 (c) methane (d) oxygen

- XI** What is data privacy?  
 (a) data privacy is the protection of personal data  
 (b) users who should not have access to it  
 (c) the ability of individuals to determine who can access their personal information  
 (d) all of the above
- XII** Which of the following is responsible for an increase in population density?  
 (a) death rate increase (b) age structure  
 (c) birth rate increase (d) emigration is more
- XIII** What is the definition of sustainable development?  
 (a) The growth that satisfies current demands without jeopardizing future generations' ability to fulfill their own needs.  
 (b) Conserve mineral wealth and explore alternatives energy source while decreasing pollution and environmental impact.  
 (c) It is the process of creating land and building projects in such a way they have a lower environmental effect by enabling them to produce fuel-efficient self-sufficiency patterns.  
 (d) All the preceding
- XIV** Full form of NGP  
 (a) national green tribunal (b) national gross tribunal  
 (c) nation gross tribunal (d) national green tribe
- XV** Ratan Tata was the chairman of which of the following  
 (a) reliance industries (b) aditya birla group  
 (c) Infosys (d) tata group

**2. Answer in long (any three) [ 10×3=30]**

- I** Give a detailed account of conservation of biodiversity and its types?  
**II** Explain corporate social responsibility at different level?  
**III** Describe environmental management system?  
**IV** Discuss UK bribery Act and Sarbanes Oxley act?

**3. Answer in short (any five) [6x5=30]**

- I** What is sustainable development?  
**II** Difference between In-situ and Ex-situ conservation of biodiversity?  
**III** Role of National green tribunal?  
**IV** What is a dilemma in marketing and Pharm organizations?  
**V** Describe monopoly context?  
**VI** What is the meaning of air quality index?  
**VII** What is the effect of human population to the environment?

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B (SVSU:2024-25/R)

Enrollment No.

**Program Name: B.Sc. NEP****3<sup>rd</sup> Semester / 2<sup>nd</sup> Year Examination****Subject Code: Z030301****Subject Name: Human Values and  
Environmental Studies****[Time : 03:00 Hours ]****[Max. Marks : 75]**

Note : Attempt all the questions as per given instructions.

- 1. Multiple Choice Questions (MCQs) [01×15=15]**
- I** The value involves being accountable for one's decisions and actions?  
 (a) responsibility (b) flexibility  
 (c) confidence (d) arrogance
- II** What is data privacy?  
 (a) data privacy is the protection of personal data  
 (b) users who should not have access to it  
 (c) the ability of individuals to determine who can access their personal information  
 (d) all of the above
- III** What does CSR stand for?  
 (a) corporate Sustainability responsibility  
 (b) corporate Social Responsibility  
 (c) customer Satisfaction Responsibility  
 (d) corporate sales Revenue
- IV** Which living thing is a producer?  
 (a) herbivore (b) omnivore (c) plants (d) carnivore
- V** Renewable energy?  
 (a) it is in good condition  
 (b) have an ability to be utilized over a lengthy period  
 (c) both a and b are true  
 (d) none of these
- VI** Ozone of found in  
 (a) mesosphere (b) stratosphere  
 (c) ionosphere (d) exosphere
- VII** What are the basic human aspirations?  
 (a) happiness (b) prosperity (c) health (d) money

- VIII** What are two basic category of an ecosystem  
 (a) Aquatic and terrestrial (b) Aquatic and forest  
 (c) ponds and lakes (d) river and forest
- IX** World environment day is celebrated on  
 (a) December 1 (b) November 14  
 (c) June 5 (d) august 12
- X** Which of the following is odd one  
 (a) botanical garden (b) zoological park  
 (c) wildlife safari park (d) national park
- XI** One of the basic desires of every human being is to be always.....  
 (a) sad (b) happy (c) laugh (d) earn money
- XII** An ecosystem consists of  
 (a) biotic components (b) abiotic components  
 (c) both a and b (d) none of these
- XIII** Ratan Tata was the chairman of which of the following  
 (a) reliance industries (b) adityabirla group  
 (c) Infosys (d) tata group
- XIV** The value of honesty is closely related to  
 (a) truthfulness and sincerity (b) wealth and possessions  
 (c) power and influence (d) indifference and insensitivity
- XV** What is necessary but not complete for human beings?  
 (a) happiness (b) physical facility  
 (c) prosperity (d) relationship
- 2. Answer in long (any three) [ 10×3=30]**
- I** Describe concept, structure, and function of ecosystem?
- II** Explain the techniques in management, dharma and holistic management on Bhagavad Gita?
- III** What is conservation of biodiversity and differentiate between in-situ and ex-situ conservation?
- IV** Explain CSR and discus the role of modern business tycoons Ratan Tata, Azim Premji and Bill Gates on CSR.
- 3. Answer in short (any five) [6x5=30]**
- I** What is the concept of circular economy?
- II** How do you measure Air Quality Index?
- III** What is sustainable development?
- IV** Describe seven sins of Gandhi's concept?
- V** Explain dilemma on liberalization?
- VI** Explain dilemma of privatization?
- VII** Discuss dilemmas on organic food?