

# PART A

## M A SOCIOLOGY- MULTIPLE CHOICE QUESTIONS

Code No: SG010204

### PAPER TITLE: ENVIRONMENT AND SOCIETY

- 1) The term ' Environment ' has been derived from the French word which means to encircle or surround
- Environ
  - Oikos
  - Geo
  - Aqua

Ans: a

- 2) Energy flow in an ecosystem is
- Bidirectional
  - Unidirectional
  - Multidirectional
  - All rounds

Ans: c

3)Who among the following is associated with the concept of 'environmentalism of the poor'?

- Joan Martinez-Alier
- Arturo Escobar
- Ronald Inglehart
- Roy A Rappaport

Ans: a

4)Which of the following is true about different ideologies of Indian environmentalism?

- Gandhian environmentalism considers tradition as a source of inspiration for environmental protection
- Marxism is hostile towards tradition and relies more on modern science, technology
- Appropriate Technology ideology is influenced by western socialism
- all of the above

Ans: d

5) Who among the following is referred as 'omnivores' by Ramachandra Guha?

- a. who depends upon their local resources to meet most of their material needs
- b. of development
- c. of development, who are displaced or forced to migrate to city
- d.all of the above

Ans: b

6)Idea of scientific conservation' is considered as a strand of which of the following wave of environmentalism by Ramachandra Guha?

- a. First Wave
- b. Second Wave
- c.Period of silence
- d.Both First and Second Wave

Ans: a

7)What do we call the Balancing the need to use resources and also conserve them for the future?

- a.resource conservation
- b. Sustainable development.
- c. future resources
- d.reducing consumption

Ans: b

8)Which one among the following reports defines Sustainable Development as development that meets the needs of the present generation without compromising the ability of future generations to meet their own needs?

- a. Brundtland Report
- b. United Nations Human Development Report
- c Agenda-21 of the Rio Earth Summit
- d.OECD Policy Brief (2006)

Ans: a

9) Match List - I with List - II and select the correct answer from the code given below the lists

List - I (Sustainable Development Goal (SDG))		List-II (Related with)	
A.	SDG 10	1.	Climate change
B.	SDG 13	2.	Life on land
C.	SDG 14	3.	Reduced inequalities
D.	SDG 15	4.	Life below water

- a. A – 1, B – 2, C – 3, D – 4
- b. A - 2, B - 3, C - 1, D – 4
- c. A - 3, B - 2, C - 4, D - 1
- d. A – 3, B – 1, C – 4, D – 2

Ans: d

10) Which of the following is **NOT** a sustainable development goal targeted to be achieved by 2030?

- a. Gender Equality
- b. Zero Hunger
- c. Good Health and Wellbeing
- d. Space Research

Ans: d

11) Which of the following watershed development projects is sponsored by the Central Government aims at enabling the rural population to conserve water?

- a. Arvary Pani Sansad
- b. Haryali
- c. Jal Kranti Abhiyan
- d. Neeru-Meeru

Ans: b

12) The 'Agenda 21' of Rio Summit 1992 is related to:

- a. Development
- b. Polluter-Pays Principle
- c. Environmental Education
- d. of Ozone Layer

Ans: a

13) The Montreal Protocol **was signed in**

- a. 1880
- b. 1987
- c. 1980
- d. 1990

Ans: b

14) First time Global 500 awards to environmental champions including Wangari Mathai were presented in which year?

- a) 1982
- b) 1985
- c) 1987
- d) 1989

Ans: c

15) Which of the following is the best example of Greenhouse effect?

- a) Sunlight warms your car
- b) Weather change
- c) Sea Breezes
- d) Cloud Bursting

Ans: a

16)The Environment (Protection) Act was enacted in the year:

- a) 1949
- b) 2001
- c) 1986
- d) 1884

Ans: c

17)When is the World Environmental Day celebrated:

- a)1st December
- b )5th June
- c) 14th November
- d)15th August

Ans: b

18)Who is the author of the book social ecology

- a. Ramachandra Guha
- b. John Adams
- c. Murray Bookchin
- d. Booth Tarkington

Ans: a

19)World Environment Day was celebrated for the first time under which slogan?

- a) Only One Future for Our Children
- b) Only One Earth
- c) A Tree for peace
- d) Gift to the Earth

Ans: b

20) Which of the following is not related with the sources of Air pollution?

- a) Volcanic Emissions
- b) Acid Rains
- c) Fuel Combustion in Vehicular traffic
- d) Petroleum Refining

Ans: b

21) The first World Environmental Day was held in which year?

- a) 1971
- b) 1972
- c) 1973
- d) 1975

Ans: b

22) When was Earth Day celebrated for the first time?

- a. April 22, 1970
- b. June 05, 1970
- c. April 01, 1970
- d. April 22, 1987

Ans: a

23) When did the Chipko movement start?

- a. 1700 AD
- b. 1710 AD
- c. 1720 AD
- d. 1730 AD

Ans: d

24) Which year did Chipko movement become a benchmark in socio-ecological movements?

- a.1983
- b.1946
- c.1945
- d.1972

Ans: a

25) Which other movement did Chipko movement inspired?

- a. Andolan
- b. Appiko Movement
- c. Bishnois
- d. Kalatakha

Ans:-b

26) What is chipko movement often called?

- a. Afforestation
- b. Love for trees
- c. Chipko Andolan
- d. Chipko Obsession

Ans:c

27) Leader of Narmada Bachao Andolan

- a. Menace Gandhi
- b. Mayilamma
- c. Vandana Shiva
- d. Medha Patkar

Ans: d

28) Penalty for conservation of the provisions of the Forest Act is under:

- a) Section 3A

- b) Section 12A
- c) Section 8A
- d) Section 4A

Ans: a

29) Offences by the Authorities and Government Department in Forest Act is under which section:

- a) Section 5B
- b) Section 5A
- c) Section 3B
- d) Section 8A

Ans: c

30) When was the first major conference on issues under the United Nations environmental held?

- a) 1970
- b) 1971
- c) 1972
- d) 1973

Ans: c)

31) Consider the following statement (s) about the adverse consequences of ozone depletion

I. The ultraviolet rays damage DNA (the genetic code in every living cell)

II. It damages the melanoma (one type skin cancer)

- a) Only I
- b) Only II
- c) Both I & II
- d) Neither I nor II

Ans:c

32)The Forest (Conservation) Act extends to the whole of India except:

- a) Uttar Pradesh
- b) Karnataka
- c) Jammu and Kashmir
- d) Haryana

Which of the following is / are related to the Gully erosion?

- a) Chambal ravines
- b) Catchment area of Chambal River
- c) Thar Desert
- d) Both (a) & (b)

Ans: d

33)Who founded the Green Belt movement in Africa?

- a) Wangari Maathai
- b) George Monbiot
- c) Lawrence Buell
- d) Joanna Maccy

Ans: a

34)Which of the following was started in 1973 to save the evergreen tropical forest in the Palakkad district of Kerala, India from being flooded by a hydroelectric project?

- a) Chipko Movement
- b) Silent Valley Movement
- c) Appiko Movement
- d) Jungle Bachao Andolan

Ans: b

35) Match the following:

Set I

i) Narmada Bachao Andolan (NBA)

ii) Silent Valley Movement

iii) Appiko Movement

iv) Jungle Bachao Andolan

Set II

1. Medha Patkar, Baba Amte, Adivasis, farmers, environmentalists and human rights activists

2. Kerala Sastra Sahitya Parishad (KSSP) an NGO, and the poet activist Sughathakumari

3. Uttara Kannada and Shimoga districts of Karnataka State

4. Against government's decision to replace the natural sal forest with Teak

Code:     i   ii   iii   iv

a)           1   2   3   4

b)           4   2   3   1

c)           3   4   1   2

d)           1   4   2   3

Ans: a

36) Whom among the following is associated with Plachimada struggle

a) OK Vasu

b) M Gethanandan

c) CK Janu

d) Mayilamma

Ans: d

37) In which year the Plachimada struggle started?

a) Plachimada is in.... district

a) Palakkad

b) Wayanad

c)Kozhikkode

d)Thrissur

Ans: a

39)The human ecology model given by \_\_\_\_\_

a) Robert E Park

b) Moran

c)AG Tansley

d)Lindeman

Ans: a

40)The concept of sustainable development contains which of the following essentials?

a) The precautionary principle

b) The polluter pays principle

c) The doctrine of public trust

d) All above

Ans: d

41)The term " environment " under section 2 (a) of the Environment (Protection) Act, 1986 means:

a) Air, Water and Land only

b) Water, Air, Land and interrelationship between air, water and land only c) Water, Air, Land and interrelationship between air, water and land and human beings, other living creatures, plants, micro-organism and property. d)None of the above

Ans:c

42)The Air (Prevention and Control of Pollution) Act, 1981 and the Environment (Protection) Act, 1986 were passed by the Parliament under:

- a) Art. 252 of the Constitution of India
- b) Art. 253 of the Constitution of India
- c)Art. 250 of the Constitution of India
- d)None of the above

Ans: b

43)Who is the propagator of the Chipko Movement?

- a) Vandana Shiva
- b) Bill Mckibben
- c) Chico Mendes
- d) Sunderlal Bahuguna

Ans: d

44)Which movement primarily begun and supported by local women in the hills of uttarakhand and Garhwal

- a) feminist
- b) chipko
- c) environment
- d) ecological

Ans: b

45)The term ecosystem was proposed by \_\_\_\_\_

- a) Lindeman
- b) AG Tansley
- c)Grinnel
- d)Turesson

Ans: b

46) Which of the following is an example of a social hazard that can't be controlled easily?

- a) smoking cigarettes
- b) from a factory near your house
- c) of exercise
- d) high fat diet

Ans: b

47) Which one of the following organizations is dedicated to protecting human health from environmental harms?

- a) Environment and Human Health
- b) Environmental and Scientific Science
- c) Ecological Protection Organization
- d) Ecological Science and Solutions

Ans: a

48) Which one of the following causes harms to human health?

- a) Organic farming
- b) Using of pesticides
- c) Using solar vehicles
- d) Protecting forests

Ans: b

49) On which date & place was the Earth Summit held?

- a) 27th June, 1992 at Rio
- b) 6th June, 1997 at Geneva
- c) 20th June, 1997 at London
- d) 21st June, 1992 at Rio

Ans: d

50) In which year was the Water (Prevention and Control of Pollution) Act enacted?

- a) 1986
- b) 1974
- c) 1994
- d) 1975

Ans: b

51) What is greenhouse effect?

- a) It is phenomenon that traps long wavelength radiation that leads to more heating and a higher resultant temperature.
- b) It is a phenomenon of releasing heat wave to the environment
- c) Both (a) & (b)
- d) None of the above

Ans: a

52) The power to declare an area as a sanctuary or national park is under which section of Wildlife (Protection) Act:

- a) Section 38
- b) Section 39
- c) Section 18
- d) Section 27

Ans: a

53) What is the main constituent of acid rains?

- a) Nitrogen Oxide
- b) Sulphur Dioxide
- c) Nitrogen Dioxide
- d) All of the above

Ans: d

54) When was the problem of ozone depletion first identified?

- a) 1970
- b) 1971
- c) 1973
- d) 1974

Ans: a

55) Consider the following statement (s) related to the impact of Acid precipitation.

I. The ecological effects of acid rain are most clearly seen in aquatic environments, such as streams, lakes, and marshes where it can be harmful to fishes and other wildlife.

II. A high elevations, acidic fog and clouds might strip nutrients from trees ' foliage, leaving them with brown or dead leaves and needles.

Which of the following statement (s) is / are correct.

- a) Only I
- b) Only II
- c) Both I & II
- d) Neither I nor II

Ans: c

56) Before the emergence of environmental sociology, which of the following sociologist has provided a perspective to understand environmental aspects of society?

- a) Radha Kamal Mukherjee
- b) Talcott Parsons
- c) Buttel
- d) Alvin W Goldner

Ans: a

57) Who defines environmental sociology as 'the study of community in its largest possible sense'?

- a) Riley Dunlap & William Catton
- b) Donella H Meadows & Dennis L Meadows
- c) Frederick Buttel
- d) Michael Mayerfeld Bell

Ans: d

58) What is anthropocentrism?

- a) the dominant ideology shaping the discipline of anthropology
- b) A belief that anthropological knowledge is central to other branches of knowledge in social sciences
- c) belief that human beings are the most central species on earth, and social reality can be understood exclusively from a human perspective
- d) of the above

Ans: c

59) Who introduced the concept of 'human ecology'?

- a) Robert Park
- b) Odo D McKenzie
- c) Alexander von Humboldt
- d) Radha Kamal Mukherjee

Ans: a

60) Who among the following is associated with Ecological Modernisation Theory?

- a) Ulrich Beck
- b) Joseph Huber
- c) Allan Schnaiberg
- d) William Catton

Ans: b

61) O D Duncan had provided the 'Ecological Complex Model', that studies human society through 4 inter-related components such as

- a) Population, Organisation, Environment and Technology.
- b) Population, Organisation, Ecology and Technology
- c) Population, Ozone, Environment and Technology
- d) Population, Ozone, Environment and Technology

Ans: a

62) The handbook of environmental sociology is written by

- a) Riley Dunlap
- b) Giddens
- c) Murphy
- d) Ulrich Beck

Ans: a

63) The first explicit use of environmental Sociology was by

- a) Huntington
- b) Klausner
- c) Catton and Dunlop
- d) Giddens

Ans: b

64) The 'treadmill of production' framework for understanding environmental problem through sociological approach is introduced by. a) Allan Schaberg

- b) Anthony Giddens
- c) Hebermans
- d) Ulrich Beck

Ans: A

65) World health day is celebrated on

- a) April 7
- b) April 18
- c) April 22
- d) March 21

Ans: a

66) Among the following which was first major protection act to be promulgated in environmental India was:

- a) Water Act
- b) Air Act
- c) Environmental Act
- d) Noise Pollution Rule

Ans: a

67) When is the World Biodiversity Day?

- a) 19 August
- b) 24 July
- c) 22 May
- d) 10 October

Ans: c

68) Who introduced the concept of biodiversity hotspot?

- a) Norman Myers
- b) Aldo Leopold
- c) Edward Abbey
- d) David Brower

Ans: a

69) Match List I with List II:

List I

List II

Authors

Books

(1) A Agarwal

(i) Sacred Ecology

(2) J.M. Acheson

(ii) Cows, Kin and Globalization

(3) Susan Alexandra Crate

(iii) Capturing the commons

(4) F. Berkes

(iv) Environmentalism

Choose the correct answer from the options given below:

1 2 3 4

a). iii ii i iv

b). iv iii ii i

c). ii iv iii i

d). I iii ii iv

Ans: b

70) Sustainable development goals have specific targets to be achieved by

a) 2022

b) 2030

c) 2040

d) 2050

Ans: b

71) Which of the following is the largest source of water pollution in major rivers of India?

a) Untreated sewage

b) Agriculture run-off

c) Unregulated small-scale industries

d) religious practices

Ans: a

72) Kyoto Protocol is related to

- a) Ozone depletion
- b) Hazardous waste
- c) Climate change
- d) Nuclear-energy

Ans:c

73) Which of the following types of natural hazards have the highest potential to cause damage to humans?

- a) Earth quakes
- b) Forest fires
- c) Volcanic eruptions
- d) Droughts and Floods

Ans: d

74) Minamata disaster in Japan was caused by pollution due to

- a) Lead
- b) Mercury
- c) Cadmium
- d) Zinc

Ans: b

75) The concept of Biodiversity Hotspot was put forward by whom?

- a) Ernest Haeckel
- b) Norman Mayers
- c) Norman Lowe
- d) None of the Above

Ans: b

76) Who is the author of the book Ecology of Freedom?

- a) Julian Steward
- b) Robert E Park
- c) Ramchandra Guha
- d) Murray Bookchin

Ans: d

77) Choose the wrong pair:

- a) Ecology and Equity: Ramchandra Guha
- b) Our Synthetic Environment: Murray Bookchin
- c) Staying Alive: Vandana Shiva
- d) The Death of Nature: Sussan Griffin

Ans: d

(The Death of Nature is written by Carolyn Merchant and Sussan Griffin 's Book is Women and Nature)

78) Inside rural homes, the source/sources of Nitrogen Oxide Pollution may be:

- (a) Unvented gas stoves
- (b) Wood stoves
- (c) Kerosene heaters

Choose the correct code:

- (1) (a) and (b) only
- (2) (b) and (c) only
- (3) (b) only
- 4) (a), (b) and (c)

Ans: 4

79) Which of the following types of natural disasters has no definite beginning and end?

- a) Earthquakes
- B) Landslides
- C) Hurricanes
- D) Droughts

Ans: d

80) Which of the following pollutants can cause cancer in humans?

- a) Pesticides
- b)) Mercury
- c) Lead
- d) Ozone

Ans: a

81) Nagoya Protocol is related to

- a) Climate change
- b) Ozone depletion
- c) Hazardous waste
- d) Biodiversity

Ans: c

82) Match the items in List-I with the items in List-II and choose the correct codes given below:

List – I

Books)

1) Sociology of Environment.

2) Staying Alive: Women, Ecology and Survival in India.

(Authors)

i) S.N. Pawar & R. B. Patil

ii) Alvin Toffler

3.The Third Wave.

iii Vandana Shiva

4.Modernization, Protest  
and Change.

iv S.N. Eisenstadt

Codes

- |     | 1   | 2   | 3   | 4   |
|-----|-----|-----|-----|-----|
| a)  | ii  | i   | iii | iv  |
| b). | iv  | I   | ii  | iii |
| c). | i   | iii | ii  | iv  |
| d). | iii | ii  | i   | iv  |

Ans:c

83). The National Disaster Management Authority functions under the Union Ministry of

- a) Environment
- b) Water Resources
- c) Home Affairs
- d)Defence

Ans:c

84)When did the National Environmental Tribunal Amendment Act come?

- a) 1995
- b) 2010
- c) 2000
- d) 2003

Ans: b

85)The provision of environmental protection in the constitution were made on which article

- a) Article 5A
- b) Article 21b
- c) Article 27b (h)
- d) Article 48A and Article 51A (g)

Ans: d

86)who has authored the book Human Ecology: A Gathering of Perspectives ‘?

- a) Julian Steward
- b) Robert E Park
- c) G L Young
- d) Murray Bookchin

Ans:c

87)Which type of Development project have displaced maximum number of persons in India?

- a) Mines
- b) Irrigation Dams
- c) Industrial Development
- d) Wildlife Sanctuaries

Ans: b

88)Which type of Development project have displaced minimum number of persons in India?

- a) Mines
- b) Irrigation Dams
- c) Industrial Development
- d) Wildlife Sanctuaries

Ans: d

89)Match List—I with List—II:

List—I

(Acts and Policies).

(a) Biological Diversity Act.

(b) Environmental Protection Act

(c) Wild Life Protection Act

(d) Plastic Waste Management Rules.

List—II

(Year)

(i) 1972

(ii) 2002

(iii) 1986

(iv) 2016

Select the correct answer from the options given below:

(A) (a)—(i); (b)-(ii); (C)-(iii); (d)—(iv)

(B) (a)-(ii); (b)—(i); (C)-(iii); (d)—(iv)

(C) (a)—(ii); (b)—(iii); (C)—(i); (d)—(iv)

(D) (a)—(iii); (b)-(i); (C)-(iv); (d)-(ii)

Ans:C

90) Which is TRUE?

a) Ecological modernization is a school of thought in the social sciences that argues that the economy benefits from moves towards environmentalism.

b) Ecological modernization is a school of thought in which ecologists argue for cleaner air and thus less air pollution.

c) Ecological modernization is a school of thought in engineering that argues that the societal benefits of cleaner fuel are greater than the cost of introducing such modernization.

d) None of the above

Ans: a

91) Depletion of the ozone layer is damaging to human health. Negative effects include

a) Skin cancers

b) Osteoporosis

c) Dyspepsia

d) None of the above

Ans: a

92) Who is considered the founder of Earth Day?

a) Aldo Leopold

b) Senator Gaylord Nelson

c) EO Wilson

d) Murray Bookchin

Ans: b

93) Overall, environmentalism advocates \_\_\_\_\_.

a) the removal of diesel vehicles from our roads

b) the preservation, restoration and/or improvement of the natural environment

c) encouraging local councils to build more cycle lanes as alternative means of transportation

d) none of the above

Ans: b

94) Which one of the following characteristics is widely regarded as being an important aspect of sustainable development?

a) Inter-generational equity

b) Increasing consumption expenditure

c) Intra-generational inequity

d) Increased levels of saving

Ans: a

95) The unfavourable alternation of environment due to human activities is termed as

a) ecological degradation

b) ecological disturbance

- c)pollution
- d)catastrophe

Ans:c

96) The primary driver behind many ecological and even societal threats is \_\_\_\_\_.

- a) out-of-control politicians
- b) human population growth
- c) CO2 emissions
- d)climate

Ans: b

97)The ecological footprint measures \_\_\_\_\_.

- a) how much of the planet Earth we have uncovered
- b) human demand on nature, i.e., the quantity of nature it takes to support people or an economy
- c)the biologically productive area needed to provide for everything a family uses
- d)none of the above

Ans: b

98)Sustainable Development focuses on more use of:

- a) Renewable resources
- b) Abiotic resources
- c)Agricultural resources
- d)Natural resources

Ans: a

99)Ecology deals with the study of:

- a) Living beings
- b) Living and non-living components

- c) Reciprocal relationship between living and non-living components
- d) Environment

Ans: c

100)Habitat loss and fragmentation, over exploitation, alien species invasion and co extinction are causes for

- a) Population exploitation
- b) Pollution
- c) Biodiversity loss
- d) Migration

Ans:c

## PART B

### M A SOCIOLOGY- MULTIPLE CHOICE QUESTIONS

Code No: SG010204      PAPER TITLE: ENVIRONMENT AND SOCIETY

1. Plastic bags, industrial wastes as chemical residues, metallic and nuclear waste, agricultural wastes are the main source of \_\_\_\_\_  
a) Soil Erosion    b) Air Pollution    c) Thermal Pollution    d) All of the above
2. What is called when an industry removes water from a source and then returns the heated water to its source?  
a) Water pollution    b) Soil pollution    c) Air pollution    d) Thermal pollution
3. Who is the author of risk society?  
a) Max Weber    b) Everett Hughes    c) Ulrich Beck    d) Howard Becker
4. Who coined the term Cultural Ecology?  
a) G.L Young    b) J. H. Steward    c) R. Dunlop    d) W.R.Catton Jr.
5. Depletion of the Ozone Layer in the Stratosphere is responsible for \_\_\_\_\_  
a) Increase in Sulphur Dioxide    b) Increase in Carbon Dioxide    c) Skin Cancer    d) All of the above
6. Who coined the term Human Ecology ?  
a) Robert Ezra Park    b) Simmel    c) Parsons    d) Max Weber
7. The first environmentalist Movement which was inspired by Women is \_\_\_\_\_?  
a) Kheda Movement    b) Chipko Movement    c) Champaran Movement    d) Maiti Movement
8. Who wrote the book silent spring ?  
a) Julian Steward    b) Vandana Shiva    c) Rachel Louise Carson    d) None
9. Who coined the Chipko slogan 'ecology is permanent economy'?  
a) Vandana Shiva    b) Sunderlal Bahuguna    c) Bina Agarwal    d) None
10. What is the main theme of Chipko movement?  
a) Protecting trees and forests slated for government-backed logging    b) Protecting wildlife  
c) Protecting rural life    d) Protecting land
11. What is the full form of AYUSH?  
a) Animal Protection Form    b) Ayurveda, Yoga and Naturopathy, Unani, Siddha and Homeopathy  
c) United Nations International Children's Emergency Fund    d) None
12. Who started Appiko movement?  
a) Vandana Shiva    b) Sunderlal Bahuguna    c) Bina Agarwal    d) Panduranga Hegde
13. Who lead the Bishnoi Movement?  
a) Bina Agarwal    b) Daya Bahi    c) Amrita Devi    d) None

14. Which environmental movement refers to as Greed Game political populism by the environmentalists?
- a) Kheda Movement    b) Chipko Movement    c) Champaran Movement    d) Jungle Bachao Andholan
15. Which one of the following is not in favor of conservation of nature?
- a) Switch off the bulb when not in use    b) Close the tap immediately after using    c) Dispose plastic bags after shopping    d) All of the above
16. Foundation for Revitalization of Local Health and Traditions (FRLHT) is an NGO actively engaged in conservation of \_\_\_\_\_.
- a) Animals    b) Fish    c) Birds    d) Medical Plants
17. What does CITES stand for ?
- a) City of International Trade and Economic Summit    b) Convention on International Trade Endangered Species of Wild Fauna and Flora    c) International Monetary Fund    d) Organisation for Economic Co-operation and Development
18. -----is a school of thought in the social sciences that argues that the economy benefits from moves towards environmentalism.
- a) Ecological modernization    b) Chicago School    c) Functionalist    d) Conflict
19. What is the effect of warmer temperature to the fishes?
- a) Increase the metabolism    b) Decrease the metabolism    c) Stabilize the metabolism    d) Increase the solubility of oxygen
20. According to WHO (World Health Organization), how much intensity of noise is recommended for residential areas during ..... by day and ..... by night.
- a) 90dB, 120dB    b) 55dB, 45dB    c) 50dB, 90dB    d) 105dB and 140dB
21. Asthma is an-----
- a) Allergic disorder in lungs    b) Stomach disorder due to intake of excess food    c) Throat disorder causing cough and cold    d) Skin disease due to chemical
22. A person having an intestinal disorder leading to epigastric pain, abdominal discomfort, loss of appetite, headache, and loose bowels. This person is suffering from -----
- a) Amoebic Dysentery    b) Leptospirosis    c) Diarrhea    d) Cancer
23. Water borne diseases are -----
- a) Rabies, Tuberculosis, and Measles    b) Tuberculosis, Bilharzia, and Cancer    c) Cholera, Legionellosis, and Typhoid    d) AIDS, Leprosy, and Dengue
24. **UNCED stands for**-----
- a. United Nations Confederation on Environmental and policy making    b. United Nations Conference on Environment and Development    c. United Nations Conference on Essential Development    d. United Nations Confederation on Economy and Development
25. Who wrote the book “unquiet woods” ?
- a) Ramachandra Guha    b) M.K.Gandhi    c) Rachel Louise Carson    d) Shashi Tharoor
26. In which conference Indira Gandhi stated ‘poverty is the greatest pollutant’ ?

- a) Vienna Conference    b) Ramsar Conference    c) Stockholm Conference    d) Montreal Protocol
27. Contemporary ----- theory emphasis not only the role of capitalists but also that of the state in fastening ecological destruction  
 a) Structural Functionalism    b) Conflict    c) Marxian    d) Weberian
28. As carbon dioxide is released by various human activities causing-----  
 a) Acid rain    b) Ozone layer depletion    c) Nuclear holocaust    d) Global warming
29. The destruction of the ----- layer causes increased incidence of skin cancer and cataracts  
 a) UV    b) Ozone    c) Carbon    d) All of the above
30. What is 3R ?  
 a) Rural Animal Rescue Effort – RARE    b) Reducing, Reusing and Recycling  
 c) Rain, River water Resources    d) Rare Animal Rescue Conservation
31. The implementation of Forest (Conservation) Act is in the year -----  
 a) 1944    b) 1980    c) 1972    d) 1955
32. The Environmental Protection Act was passed in the year ?  
 a) 1978    b) 1944    c) 1986    d) 1942
33. World Environment Day is celebrated on-----  
 a) April 1    b) April 7    c) June 5    d) March 22
34. World Earth Day is celebrated on -----  
 a) April 7    b) April 22    c) December 3    d) May 2
35. World Water Day is celebrated on-----  
 a) October 4    b) March 22    c) April 3    d) June
36. Who was known as the forest man of india?  
 a) Jadav Molai Payeng    b) Ramachandra Guha    c) Akshay Ramanlal Desai    d) Govind Sadashiv Ghurye
37. What is a Carbon Footprint?  
 a) Measure of radioactivity from a fossil    b) Environmental impact because of used cells and batteries  
 c) Total sets of greenhouse gas emissions by organizations, individuals etc.    d) Amount of carbon content in the organic compounds.
38. According to-----, nature cure means a change for the better in one's outlook on life itself.  
 a) Ramachandra Guha    b) M.K.Gandhi    c) Rachel Louise Carson    d) Shashi Tharoor
39. The major reason for topsoil being lost due to soil erosion is due to -----  
 a) typhoon    b) Thermal Inversion    c) Deforestation    d) Acid Rain
40. Who is the Mountain Man of India?  
 a) Dashrath Manjhi    b) Sunderlal Bahuguna Ji    c) Chandi Prasad Bhatt    d) Baba Amte

41. Who is first African woman to win the Nobel Peace Prize ?  
a) Leymah Roberta Gbowee   b) Ellen Johnson Sirleaf   c) Malala Yousafzai  
d) Wangari Muta Maathai
42. Who proposed the concept treadmill of production?  
a) Anthony Giddens   b) Allan Schnaiberg   c) Hebermas   d) Ulrich Beck
43. The 'Municipal Solid Waste' is the term used to describe which type of solid waste?  
a) Hazardous   b) Toxic   c) Non-hazardous   d) Nuclear waste
44. Who was the author of the book Climate and civilization?  
a) Ellsworth Huntington   b) Charles McLean Andrews   c) Allen Johnson   d) Max Weber
45. Who introduced the concept New Ecological Paradigm ?  
a) Catton & Dunlap   b) Peter M Blau   c) George Caspar Homans   d) Lewis Alfred Coser
46. Who wrote the book Earth Democracy: Justice, Sustainability, and Peace  
a) Bina Agarwal   b) Vandana Shiva   c) Ulrich Beck   d) Karl Marx
47. The wastes burning is not an acceptable practice of Solid Waste Management because \_\_\_\_?  
a) It needed a lot of space   b) It requires modern technologies   c) It causes several environmental issues   d) It is very costly
48. Which of the following ones is the simplest and most common method used in the cities to dump the wastes that are collected?  
a) River   b) Ocean   c) Landfill   d) None of the above
49. From the following which is the famous book donald hughes  
a) An Environmental History of the World   b) Nature and Power   c) Staying Alive: Women, Ecology, and Development   d) Manifestos on the Future of Food & Seed
50. Which disease kills most number of people in the world ?  
a) Cancer   b) Cardiovascular disease   c) Diabeties   d) HIV/AIDS
51. The slogan " Save Planet Earth" came from which summit ?  
a) Jakarta Summit   b) Rio-earth Summit   c) Copenhagen Summit   d) Tehran Summit
52. Which of these is not an Environmental NGO ?  
a) Green Peace   b) ATREE   c) Sankalp Taru   d) Amnesty International

53. Which dam led to Narmada Bachao Andolan?  
a) Tehri Dam    b) Koldam Dam    c) Sardar Sarovar dam    d) Chamera Dam
54. Which is the largest dam of India?  
a) Lakhwar Dam    b) Idukki Dam    c) Sardar Sarovar dam    d) Tehri Dam
55. Bhopal gas tragedy happened in the year-----?  
a) 1984    b) 1978    c) 1988    d) 1974
56. Plachimada movement happened in which year?  
a) 1995    b) 1999    c) 2000    d) 2002
57. Who developed the poet model?  
a) Weber    b) Duncan    c) Turner    d) Brown
58. Who is the head of Western Ghats ecology expert panel?  
a) Madhav Gadgil    b) Medha Patkar    c) Dashrath Manjhi    d) Falguni Devi
59. Gadgil Committee Report and Kasturirangan Committee Report are related to  
a) Policy Making    b) Ganga Protection Plan making    c) Protection of Western Ghats    d) Educational
60. When was the Wild Life Protection Act launched?  
a) 1995    b) 1972    c) 1992    d) 1977
61. What does PETA stand for?  
a) People for the Ethical Treatment of Animals    b) Protection of Enraged and Tested Animals  
C) World Wide Fund for Nature    d) National Animal Interest Alliance
62. What does WWF stands for?  
a) World Food Programme    b) World Wide Fund for Nature    c) World Vision International  
d) World Economic Forum
63. Who was the leader of Muthanga struggle?  
a) Guha    b) C K Janu    c) Medha Patkar    d) Daya Bhai
64. Department of Environment was established in India in which year ?

a) 1988 b) 1980 c) 1975 d) 1995

65. Disaster Management Act passed in which year ?

a) 2000 b) 2005 c) 1995 d) 2015

66. When did Interstate River Water Disputes Act passed?

a) 1956 b) 1995 c) 1965 d) 2000

67. Swachh Bharat Abhiyan was launched on\_\_\_\_\_

a) 2000 b) 2014 c) 2018 d) 2004

68. Which river of India is most polluted?

a) Yamuna b) Chambal River c) Ghaggar-Hakra River d) Dawki River

69. 'The city as a growth machine' was originally conceptualized by-----?

a) Robert E Park b) L Wirth c) Harvey Molotch d) Talcott Parsons

70. The term 'Ecology' was first coined by ?

a) Simmel b) Robert E Park c) Dunlap d) Ernest Haeckel

\

**M A SOCIOLOGY- MULTIPLE CHOICE QUESTIONS - Answer Key**

Code No: SG010204      PAPER TITLE: ENVIRONMENT AND SOCIETY

1. A) Soil Erosion	2. D) Thermal pollution	3. C) Ulrich Beck	4. B) J. H. Steward
5. C) Skin Cancer	6. A) Robert Ezra Park	7. B) Chipko Movement	8. C) Rachel Louise Carson
9. B) Sunderlal Bahuguna	10. A) Protecting trees and forests slated for government-backed logging.	11. B) Ayurveda, Yoga and Naturopathy, Unani, Siddha and Homeopathy	12. D) Panduranga Hegde
13. c) Amrita Devi	14. d) Jungle Bachao Andholan	15. c) Dispose plastic bags after shopping	16. d) Medical Plants
17. b) Convention on International Trade Endangered Species of Wild Fauna and Flora	18. a) Ecological modernization	19. a) Increase the metabolism	20. b) 55dB, 45dB
21. a) Allergic disorder in lungs	22. c) Diarrhea	23. c) Cholera, Legionellosis, and Typhoid	24. b. United Nations Conference on Environment and Development
25. a) Ramachandra Guha	26. c) Stockholm Conference	27. c) Marxian	28. d) Global warming
29. b) Ozone	30. B) Reducing, Reusing and Recycling	31. b) 1980	32. c) 1986

33. c) June 5	34. b) April 22	35. b) March 22	36. a) Jadav Molai Payeng
37. c) Total sets of greenhouse gas emissions by organizations , individuals etc.	38. b) M.K.Gandhi	39. c) Deforestation	40. a) Dashrath Manjhi
41. d) Wangarī Muta Maathai	42. b) Allan Schnaiberg	43. c) Non-hazardous	44. a) Ellsworth Huntington
45. a) Catton & Dunlap	46. b) Vandana Shiva	47. c) It causes several environmental issues	48. c) Landfill
49. a) An Environmental History of the World	50. b) Cardiovascular disease	51. b) Rio-earth Summit	52. d) Amnesty International
53. c) Sardar Sarovar dam	54. d) Tehri Dam	55. a) 1984	56. d) 2002
57. b) Duncan	58. a) Madhav Gadgil	59. c) Protection of Western Ghats	60. b) 1972
61. a) People for the Ethical Treatment of Animals	62. b) World Wide Fund for Nature	63. b) C K Janu	64. b) 1980
65. b) 2005	66. a) 1956	67. b) 2014	68. a) Yamuna
69. c) Harvey Molotch	70. d) Ernest Haeckel		