National Testing Agency

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Environmental Sociology

Group Number:

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100
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No

Environmental Sociology-1

Section Id: 864351587

Section Number :

Section type: Online
Mandatory or Optional: Mandatory

Number of Questions: 20

Number of Questions to be attempted:20Section Marks:20Mark As Answered Required?:YesSub-Section Number:1

Sub-Section Id: 864351708

Question Shuffling Allowed: Yes

Question Number: 1 Question Id: 86435112952 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 1 Wrong Marks: 0

Which of the following can be considered as the main factor for which sociology was late to respond to environmental issues?

- Environmental problems had not emerged as serious problems when sociology evolved as a discipline.
- Durkheim's 'social fact' principle mandated that social phenomena must be explained only through other social phenomena
- 3. Sociologists were not qualified to comment on environment
- 4. All of the above.

Options:

86435143185. 1

86435143186. 2

86435143187.3

86435143188.4

Question Number: 2 Question Id: 86435112953 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Which of the following corresponds to built environment?

- 1. Forests, wild life, natural habitat
- 2. Landscapes, parks, dams
- 3. Housing, factory, urban habitat
- 4. None of the above.

Options:

86435143189. 1

86435143190.2

86435143191.3

86435143192.4

Question Number: 3 Question Id: 86435112954 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Which among the following is a component of the 'competing functions of environment' model?

- 1. Environment as a supply depot
- 2. Environment as a waste repository
- 3. Environment as living space
- 4. All of the above

Options:

86435143193.1

86435143194. 2

86435143195.3

86435143196.4

Question Number: 4 Question Id: 86435112955 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Which of the following pertains to socio-structural aspects of environmental attitude?

- Cognitive structures of environmental orientation and impact of environmental attitudes on behaviours
- 2. Correlation of issues of gender, class, ethnicity with that of environmental attitudes
- 3. Economic and non-economic incentives for behavioral change
- 4. Correlation of communication and advertisement with that of environmental attitudes.

Options:

86435143197.1

86435143198. 2

86435143199.3

86435143200.4

Question Number: 5 Question Id: 86435112956 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 1 Wrong Marks: 0

Who among the following has defined environmental sociology as "the study of the community in the largest possible sense, including people, other animals, land, water, air – all of those that are closely interconnected with human society'?

- 1. Riley Dunlap & William Robert Catton
- 2. Frederick Buttel
- 3. Michael Mayerfeld Bell
- 4. L L Bernard

Options:

86435143201.1

86435143202. 2

86435143203.3

86435143204.4

Question Number: 6 Question Id: 86435112957 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Which of the following can be considered as a problem of pre-ecological sociology?

- Sociological explanation was far removed from understanding what humans share with other forms of life
- 2. Pre-ecological sociology considered environmental problems as social facts
- Sociological explanations considered society's interaction with nature as vital factors affecting social change and progress
- 4. None of the above

Options:

86435143205.1

86435143206. 2

86435143207. 3

86435143208.4

Question Number: 7 Question Id: 86435112958 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 1 Wrong Marks: 0

Who among the following is associated with 'Marx's theory of metabolic rift"?

- 1. Karl Marx
- 2. Edmund Murphey
- 3. James O'Connor
- 4. John Bellamy Foster

Options:

86435143209.1

86435143210. 2

86435143211.3

86435143212. 4

Question Number: 8 Question Id: 86435112959 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Which Indian sociologist prefers injection of environment into sociology, rather than incorporation of social into ecology?

- 1. Radha Kamal Mukherjee
- 2. Nandini Sunder
- 3. Amita Baviskar
- 4. Ramachandra Guha

Options:

86435143213. 1

86435143214. 2

86435143215.3

86435143216.4

Question Number: 9 Question Id: 86435112960 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 1 Wrong Marks: 0

Which of the following perspective is a political-economic explanation of environmental degradation?

- 1. Treadmill of production
- 2. Risk Society
- 3. Competing functions of environment
- 4. Human Ecology

Options:

86435143217. 1

86435143218. 2

86435143219.3

86435143220.4

Question Number: 10 Question Id: 86435112961 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Which of the following is TRUE about 'ecological modernisation' theory?

- It provides an explanation about causes of ecological degradation due to the process of modernisation
- 2. It explains that modern societies of western industrial world have transformed from industrial society to risk society
- 3. It calls for modernization of the ecology
- 4. None of the above

Options:

86435143221. 1

86435143222. 2

86435143223.3

86435143224. 4

Question Number: 11 Question Id: 86435112962 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Which of the following/s is/are True about Human Exemptionalism Paradigm?

- A. Human society is free from vulnerability of nature
- B. Human beings are one species among many that are interdependently involved in the biotic communities that shape social life
- C. Humans are unique among the earth's creatures, for they have culture
- D. Many human differences are socially induced rather than inborn, they can be socially altered, and inconvenient differences can be eliminated
- E. The world is finite, so there are potent physical and biological limits constraining economic growth

Choose the *correct* answer from the options given below:

- 1. A, C and D only
- 2. A and B only
- 3. Only D
- 4. A and E only

Options:

86435143225. 1

86435143226.2

86435143227.3

86435143228.4

Question Number: 12 Question Id: 86435112963 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Which of the following is/are characteristics of First Wave of Environmentalism as described by Ramachandra Guha?

A. Public protest against pollution arising out of mechanization of agriculture and use of chemical inputs and pesticides

- B. Moral and cultural critique to industrialisation
- C. Explanation of environmental movements of global south
- D. Wilderness ideas and conservation of nature
- E. Transformation of intellectual response to environmental destruction into mass movement

Choose the *correct* answer from the options given below:

- 1. A, B and D only
- 2. Only E
- 3. B and D only
- 4. C and E only

Options:

86435143229. 1

86435143230. 2

86435143231.3

86435143232. 4

Question Number: 13 Question Id: 86435112964 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Match List I with List II

List I Theory	List II Thinker
B. Treadmill of production	II. John Bellamy Foster
C. Theory of metabolic rift	III. James O'Connor
D. Herd type and pack type society	IV. J. C. Kumarappa
	V. Radha Kamal Mukherjee

Choose the correct answer from the options given below:

- 1. A II, B III, C V, D IV
- 2. A III, B I, C II, D IV
- 3. A III, B II, C I, D IV
- 4. A V, B IV, C II, D I

Options:

86435143233. 1

86435143234. 2

86435143235.3

86435143236. 4

Question Number: 14 Question Id: 86435112965 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Match List I with List II

List I	List II
Theory	Thinker
A. Anthropocentic and ecocentric discourse	I. Carl G Herndl and Stuart C Brown
B. Regulatory, poetic and scientific discourse	II. J. S. Dryzek
C. Arcadian, ecosystem and environmental justice discourse	III. John Hannigan
D. Survivalism, green radicalism and sustainability discourse	IV. Ulrich Beck
	V. Robyn Eckersley

Choose the **correct** answer from the options given below:

Options:

86435143237. 1

86435143238. 2

86435143239. 3

86435143240.4

Question Number: 15 Question Id: 86435112966 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Who are considered as 'stakeholders' in Treadmill of Production Theory?

- 1. Investors and managers
- 2. Workers and citizens
- 3. Capitalists and industry owners
- 4. Leaders and bureaucrats

Options:

86435143241.1

86435143242. 2

86435143243. 3

86435143244. 4

Question Number: 16 Question Id: 86435112967 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Which of the following was the central issue for Emergence of Environmental Justice Movement?

- First world nations have historically emitted more carbon dioxide owing to long period of industrialisation and modernisation compared third world nations, and thus, equal commitment to reduction in carbon emission was perceived as unjust by third world nations
- Rising pollution and environmental degradation in present generation was perceived unjust for the future generation
- Pollution of water bodies by industrial effluents and chemicals used in pesticides for commercial cultivation was considered unjust for self-sustaining rural communities
- 4. Dumping of industrial toxic waste in black neighbourhoods was perceived unjust

Options:

86435143245. 1

86435143246. 2

86435143247. 3

Question Number: 17 Question Id: 86435112968 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Which of the following applies to 'New Social Movements'?

 Movements that largely arose in factories and industrial production in the 19th century in response to poor working conditions

- 2. Focus on redistribution of power, resources and capital
- 3. Issues of class, class conflict and social equality
- 4. None of the above

Options:

86435143249. 1

86435143250. 2

86435143251.3

86435143252. 4

Question Number: 18 Question Id: 86435112969 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Which of the following best explains the differences between ideological trends in Indian environmentalism?

- According to Gandhian ideology, science is an instrument to reduce social inequality, while ecological Marxism rejects science due to its role in environmental degradation
- Gandhian environmentalism works towards mobilizing people for environmental struggles, while ecological Marxists demonstrates an alternative model of development at the local level
- Gandhian environmentalism works towards rural reconstruction, while Ecological Marxists emphasizes agrarian environmental problems
- Gandhian environmentalists emphasize on agrarian environmental problems, while ecological Marxists focus on industrial pollution, mines and workplace safety.

Options:

86435143253. 1

86435143254. 2

86435143255.3

86435143256.4

Question Number: 19 Question Id: 86435112970 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Which of the following is a characteristic of common pool resources?

- 1. Exclusion is easy, but joint use involves subtraction
- 2. Exclusion is easy, but joint use does not involve subtraction
- 3. Exclusion is difficult, but joint use involves subtraction
- 4. Exclusion is difficult, but joint use does not involve subtraction

Options:

86435143257. 1

86435143258. 2

Question Number: 20 Question Id: 86435112971 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Which of the following is a local manifestation of environmental movements?

- 1. Institutionalization and professionalization
- 2. Resource mobilization and consolidation of membership
- 3. Direct action and confrontational protests
- 4. All of the above

Options:

86435143261.1

86435143262. 2

86435143263.3

86435143264.4

Environmental Sociology-2

Section Id: 864351588

Section Number: 2

Section type: Offline

Mandatory or Optional: Mandatory

Number of Questions: 10

Number of Questions to be attempted: 10
Section Marks: 30

Mark As Answered Required?:

Yes

Sub-Section Number:

Sub-Section Id: 864351709

Question Shuffling Allowed: No

Question Number: 21 Question Id: 86435112972 Question Type: SUBJECTIVE

Correct Marks: 3

What are the different types of environment and level of interaction between human society and natural environment identified by Dunlap and Catton?

Question Number: 22 Question Id: 86435112973 Question Type: SUBJECTIVE

Correct Marks: 3

Discuss any three assumptions of New Ecological Paradigm.

Question Number: 23 Question Id: 86435112974 Question Type: SUBJECTIVE

Correct Marks: 3

Briefly describe O. D. Duncan's P O E T model.

Question Number: 24 Question Id: 86435112975 Question Type: SUBJECTIVE

Correct Marks: 3

Briefly discuss what is environmental constructionism and how is it different from environmental realism.

Question Number: 25 Question Id: 86435112976 Question Type: SUBJECTIVE

Correct Marks: 3

Discuss any three core themes of 'ecological modernisation theory'.

Question Number: 26 Question Id: 86435112977 Question Type: SUBJECTIVE

Correct Marks: 3

What are the three stages of evolution of western industrial society as per 'Ecological Modernization Theory'? Highlight the characteristics of the last stage.

Question Number: 27 Question Id: 86435112978 Question Type: SUBJECTIVE

Correct Marks: 3

Discuss how new social movement is different from old social movements in terms of (i) issues, (ii) participants, and (iii) movement structure.

Question Number: 28 Question Id: 86435112979 Question Type: SUBJECTIVE

Correct Marks: 3

What are the different roots of evolution of the concept of sustainability?

Question Number: 29 Question Id: 86435112980 Question Type: SUBJECTIVE

Correct Marks: 3

Discuss three differences between 'eco-feminism' and 'feminist environmentalism'.

Question Number: 30 Question Id: 86435112981 Question Type: SUBJECTIVE

Correct Marks: 3

Discuss the three strands of First Wave of Environmentalism propounded by Ramachandra Guha.

Environmental Sociology-3

Section Id: 864351589

Section Number: 3

Section type: Offline

Mandatory or Optional: Mandatory

Number of Questions :7Number of Questions to be attempted :5Section Marks :50Mark As Answered Required? :Yes

Sub-Section Number:

Sub-Section Id: 864351710

Question Shuffling Allowed: No

Question Number: 31 Question Id: 86435112982 Question Type: SUBJECTIVE

Correct Marks: 10

Discuss the emergence of 'environmental sociology' as a field of inquiry; and highlight the differences between 'human exemptionalism paradigm' and 'new ecological paradigm' in environmental sociology.

Question Number: 32 Question Id: 86435112983 Question Type: SUBJECTIVE

Correct Marks: 10

Compare and contrast between any two theoretical approaches in environmental sociology.

Question Number: 33 Question Id: 86435112984 Question Type: SUBJECTIVE

Correct Marks: 10

What are the basic assumptions of political ecology? Explain what insights you gained from political ecology to understand environmental conflicts in India.

Question Number: 34 Question Id: 86435112985 Question Type: SUBJECTIVE

Correct Marks: 10

What are environmental movements? Discuss the characteristics, classifications and contemporary manifestations of environmental movements.

Question Number: 35 Question Id: 86435112986 Question Type: SUBJECTIVE

Correct Marks: 10

What are the different types of resources and resource management regimes? Discuss how forests can be better managed under common property regime.

Question Number: 36 Question Id: 86435112987 Question Type: SUBJECTIVE

Correct Marks: 10

What are the different roots of evolution of the concept of sustainability? How sustainable development emerged as a dominant concept from your reading of W. M. Adams's *Green Development*.

Question Number: 37 Question Id: 86435112988 Question Type: SUBJECTIVE

Correct Marks: 10

Critically discuss 'gender and environmental debate' from your readings of Been Agarwal. In your opinion, does the difference between eco-feminism and feminist environmentalism apply to empirical realities of India?