

VVM's GOVIND RAMNATH KARE COLLEGE OF LAW, MARGAO-GOA

B.A., L.L.B. SEMESTER – I EXAMINATION, OCTOBER 2019

ENVIRONMENTAL STUDIES

DURATION: 3 Hours

Total Marks: 75

Instructions:

(I) Answer Any Eight questions from Question No. 1 to 12

(II) Question No. 13 and 14 are COMPULSORY

(8 x 8 = 64)

1. Examine causes and effects of degradation of water resources.
2. How does mineral extraction affect environment?
3. Discuss the structure of aquatic ecosystem with examples.
4. Examine the concept of ecological succession. State its causes.
5. What is green house effect? State its causes and effects.
6. Explain the methods of reclaiming wasteland.
7. Explain the causes and effects of land pollution
8. Explain the essential features of the Water Act.
9. Discuss various reasons for degradation of biodiversity.
10. Explain the following concepts: (Both compulsory)
 - a. Rain water harvesting
 - b. Undernourishment

11. Examine the effects of modern agriculture on environment.
12. Discuss in-situ method of conservation of biodiversity

13. Write a short note on **any two** of the following

(2 x 3 = 06)

- a. Secondary succession
- b. Ecological pyramid
- c. Role of IT in environment protection

14. Write a short note on **any two** of the following

(2 x 2 ½ = 05)

- a. Nuclear pollution
- b. Trophic level
- c. Population explosion

VVM'S G.R.KARE COLLEGE OF LAW
B.A.LL.B. SEMESTER I EXAMINATION APRIL 2019
ENVIRONMENTAL STUDIES

Duration: 3 Hours

Total marks: 75

Instructions: 1) Answer any EIGHT from Q. No. 1 to Q. No.12

2) Q. No.13 and 14 are compulsory

(8x8=64)

1. What do you mean by deforestation? Explain causes and effects of deforestation.
 2. Define Air pollution. Explain the consequences of air pollution with examples.
 3. Explain different types of ecological successions.
 4. Explain the concept of Biodiversity? State various threats to Biodiversity.
 5. Examine the problems caused by food insufficiency
 6. Define ecosystem. Explain different types of ecosystems.
 7. Explain in-situ conservation of Biodiversity.
 8. Examine essential features of Water Act 1974
 9. Explain the effects and control measures of noise pollution.
 10. Explain the importance of watershed management.
 11. Enumerate the cases and effects of population explosion.
 12. Examine the merits and demerits of solar energy.
13. Write short notes on ANY TWO: (2x3=6)
- a. Global warming
 - b. Ecological pyramid
 - c. Hunting
14. Write short notes on ANY TWO: (2x2 1/2=5)
- a. Food web
 - b. Consumerism
 - c. Bio gas

VVM'S GOVIND RAMNATH KARE COLLEGE OF LAW, MARGAO-GOA

B.A.LL.B SEMESTER-I EXAMINATION, OCTOBER 2018

ENVIRONMENTAL STUDIES

DURATION : 3 HOURS

TOTAL MARKS = 75

- Instructions:** i) Answer **ANY EIGHT** questions from Q. 1 to Q. 12
ii) Question No. 13 and 14 are **compulsory**
iii) Write the correct number of the question attempted

(8x8=64)

1. Explain importance of forests and state effects of deforestation.
 2. Discuss problems caused by food insufficiency.
 3. Discuss functions of land resources and state effects of its degradation.
 4. What do you mean by ecosystem? Explain different types of ecosystems.
 5. What do you mean by hotspots of Biodiversity? Explain any five hotspots of Biodiversity.
 6. Define ecological succession. Discuss various causes of ecological succession.
 7. Define water pollution. Explain causes and effects of water pollution with examples.
 8. Explain the following: (both questions compulsory)
 - a. Endangered & endemic species
 - b. Indirect values of Biodiversity
 9. What is solid waste management? Explain methods of solid waste disposal.
 10. Examine the causes of displacement of people. State problems faced by displaced people.
 11. Discuss effects and control measures of soil pollution.
 12. Discuss salient features of Air Act 1981.
 13. Write short notes on ANY TWO: **(2x3=6)**
 - a. Population explosion
 - b. Value education and environment
 - c. HIV/AIDS
 14. Write short notes on ANY TWO: **(2x2.5=5)**
 - a. Ecological pyramid
 - b. Consumerism
 - c. Atmosphere
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B.A.LL.B SEMESTER-I EXAMINATION, APRIL 2018

ENVIRONMENTAL STUDIES

DURATION : 3 HOURS

TOTAL MARKS = 75

- Instructions:** i) Answer **ANY EIGHT** questions from Q. 1 to Q. 12
ii) Q. 13 and Q. 14 are **compulsory**
iii) Write the correct number of the question attempted

(8x8 = 64)

- 1) Explain the importance of forest resource and state the reasons for its degradation.
 - 2) What is Biodiversity? State the values of Biodiversity.
 - 3) Discuss merits and demerits of Bio-energy.
 - 4) How do you conserve biodiversity? Explain with examples.
 - 5) Explain the structure and functions of ecosystem with relevant examples.
 - 6) What do you mean by environmental pollution? Explain in brief the different kinds of pollutions.
 - 7) Explain the concept of Solid waste management.
 - 8) Examine various causes and methods of controlling noise pollution.
 - 9) What is Watershed? Discuss various methods of watershed management.
 - 10) Explain the powers and functions of authorities constituted under the Water Act 1974.
 - 11) What is wasteland? How can it be reclaimed.
 - 12) Explain various Human Rights relating to protection of Environment.
 - 13) Write short notes on **ANY TWO** of the following: **(2 x 3 = 6)**
 - a) Value education
 - b) Thermal pollution
 - c) Green house effect
 - 14) Write short notes on **ANY TWO** of the following: **(2 x 2½ = 5)**
 - a) Food chain
 - b) Eutrophication
 - c) Threatened species
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ENVIRONMENTAL STUDIES

DURATION : 3 HOURS

TOTAL MARKS = 75

- Instructions: i) Answer **ANY EIGHT** questions from Q. 1 to Q. 12
ii) Q. 13 and Q. 14 are **compulsory**
iii) Write the correct number of the question attempted

(8x8 = 64)

- 1) Explain the sources of water. What are the effects of overutilization of ground water.
 - 2) Discuss effects of modern agricultural practices on environment.
 - 3) Discuss various hotspots of biodiversity.
 - 4) Define ecosystem. Explain the structure of forest ecosystem
 - 5) Explain Ex-situ method of conservation of biodiversity.
 - 6) Discuss different types of ecological succession with examples.
 - 7) Examine the effects of water pollution and state methods to control it.
 - 8) Discuss the importance of watershed management. State ways in which it is degraded.
 - 9) Explain the problems related to resettlement and rehabilitation of people.
 - 10) Explain the following with reference to the Wild Life (Protection) Act 1972:
 - a) Hunting
 - b) National Park
 - 11) What is population explosion? State its causes and effects.
 - 12) What do you mean by HIV / AIDS? How can it be controlled?
 - 13) Write short notes on **ANY TWO** of the following: (2 x 3 = 6)
 - a) Deforestation
 - b) Noise pollution
 - c) Women and child welfare
 - 14) Write short notes on **ANY TWO** of the following: (2 x 2½ = 5)
 - a) Ecological pyramid
 - b) Ozone layer depletion
 - c) Nuclear pollution
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VVM'S G.R.KARE COLLEGE OF LAW
B.A.LL.B. SEMESTER I EXAMINATION APRIL 2017
ENVIRONMENTAL STUDIES

Duration: 3 Hours

Total marks: 75

Instructions: 1) Answer any EIGHT from Q. No. 1 to Q. No.12
2) Q. No.13 and 14 are compulsory

- (8X8=64)
1. Explain the importance of forests. State the reasons for degradation of forest resource.
 2. Examine the effects of modern agricultural practices on environment.
 3. Discuss the concept of ecological succession with examples.
 4. What is soil pollution? Explain the causes, effects and methods to control soil pollution.
 5. Define Biodiversity. Discuss methods of conservation of Biodiversity.
 6. What do you understand by Global warming or Green House effect?
 7. Discuss salient features of the Wildlife Protection Act, 1972
 8. Explain the term 'Population Explosion'. State effects and measures to control it.
 9. What is the effect of noise pollution? Suggest various measures to reduce noise pollution.
 10. Explain the merits and demerits of the Bio energy
 11. Examine the effects of urban environment on human health.
 12. Explain the following:
 - a) Sustainable development
 - b) Rain water harvesting
 13. Write Short notes on **ANY TWO** (2x3=6)
 - a) HIV/AIDS
 - b) Nuclear Pollution
 - c) Types of ecosystems
 14. Write Short notes on **ANY TWO** (2x2^{1/2}=5)
 - a) Solar energy
 - b) Floods
 - c) Malnourishment

SET - II

VVM'S G.R.KARE COLLEGE OF LAW
B.A.LL.B. SEMESTER I EXAMINATION OCTOBER 2016
ENVIRONMENTAL STUDIES

Duration: 3 Hours

Total marks: 75

Instructions: 1) Answer any EIGHT from Q. No. 1 To Q. No. 12

2) Q. No. 13 and 14 are compulsory

(8X8=64)

1. Define Ecosystem. Explain the structure and functions of ecosystem
2. What are the sources of water. Explain various ways in which water resources are degraded
3. Discuss the effects of extracting minerals and state uses of minerals.
4. What is Biodiversity? The values of biodiversity
5. Explain the sources and effects of air pollution and state methods to control it.
6. Discuss the following concepts:
 - a) Watershed management
 - b) Resettlement and rehabilitation
7. Examine the salient features of the Environment (Protection) Act 1986
8. Explain the following:
 - a) Ozone layer depletion
 - b) Consumerism and environment
9. Discuss various problems related to food insufficiencies
10. Discuss the concept of solid waste management.
11. Discuss the merits and demerits of construction of Dams.
12. Discuss the importance of value education in Human life.
13. Write Short notes on **ANY TWO** (2x3=6)
 - a) Bio-diversity Hot spots
 - b) Wind energy
 - c) Hunting
14. Write Short notes on **ANY TWO** (2x2^{1/2}=5)
 - a) In-situ conservation
 - b) Ecological pyramid
 - c) Population explosion

SET - II

**VVM'S G.R.KARE COLLEGE OF LAW
B.A.LL.B. SEMESTER I EXAMINATION OCTOBER 2016
ENVIRONMENTAL STUDIES**

Duration: 3 Hours

Total marks: 75

Instructions: 1) Answer any EIGHT from Q. No. 1 To Q. No.12

2) Q. No.13 and 14 are compulsory

(8X8=64)

1. Define Ecosystem. Explain the structure and functions of ecosystem
2. What are the sources of water. Explain various ways in which water resources are degraded
3. Discuss the effects of extracting minerals and state uses of minerals.
4. What is Biodiversity? The values of biodiversity
5. Explain the sources and effects of air pollution and state methods to control it.
6. Discuss the following concepts:
 - a) Watershed management
 - b) Resettlement and rehabilitation
7. Examine the salient features of the Environment (Protection) Act 1986
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 - a) Ozone layer depletion
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10. Discuss the concept of solid waste management.
11. Discuss the merits and demerits of construction of Dams.
12. Discuss the importance of value education in Human life.
13. Write Short notes on ANY TWO (2x3=6)
 - a) Bio-diversity Hot spots
 - b) Wind energy
 - c) Hunting
14. Write Short notes on ANY TWO (2x2^{1/2}=5)
 - a) In- situ conservation
 - b) Ecological pyramid
 - c) Population explosion

VVM's GOVIND RAMNATH KARE COLLEGE OF LAW, MARGAO-GOA
B.A.LL.B.SEMESTER- I EXAMINATION OCTOBER 2015

ENVIRONMENTAL STUDIES

Duration 3 hours

Total Marks 75

Instructions: (i) Answer any **EIGHT** questions from Q. No.1 to Q. No. 12
(ii) Question No. 13 and 14 are **COMPULSORY**

(8x8=64)

- 1) Forests are important natural resources for man. Explain.
- 2) Discuss the global problem of food insufficiency.
- 3) Define biodiversity and state various hotspots of biodiversity.
- 4) Explain the concept of food chain and food web with relevant examples.
- 5) Examine merits and demerits of wind energy.
- 6) Discuss various methods of conservation of biodiversity.
- 7) Explain the structure of aquatic ecosystem.
- 8) State effects of noise pollution and explain measures to control it.
- 9) Examine salient features of the Water Act 1974.
- 10) Explain causes, effects, and measures to control thermal pollution.
- 11) What are the effects of population explosion on environment?
- 12) What is global warming? Suggest measures to reduce warming of earth.

13) Write short notes on **ANY TWO**:

(2x3=6)

- a) Earthquake.
- b) Endemic species.
- c) Bioenergy.

14) Write short notes on **ANY TWO**:

(2x21/2=5)

- a) Consumerism and environment.
- b) Ground water pollution.
- c) HIV/AIDS.

B.A.LL.B.SEMESTER- I EXAMINATION OCTOBER 2014

ENVIRONMENTAL STUDIES

Duration 3 hours

Total Marks 75

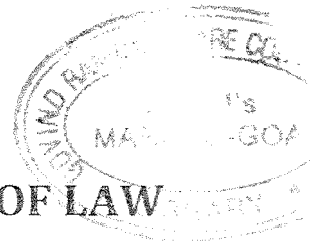
Instructions: a) Answer any eight questions from Q.1No. to Q.No. 12

b) Question No. 13 and 14 are compulsory

(8x8=64)

- Q1. Define environment. Explain the multidisciplinary nature of environmental studies.
- Q2. Explain various kinds of natural resources. State effects of overutilization of water resources.
- Q3. Define ecosystem. Explain the structure and functions of grassland and desert ecosystem.
- Q4. Examine the effects of air pollution on human health and state various measures to control air pollution.
- Q5. Write notes on the following;
- a. Biodiversity hot spots.
 - b. Values of biodiversity.
- Q6. State powers and functions of State Pollution Control Board under the Water (Prevention And Control Of Pollution) Act 1974.
- Q7. What are wastelands? Explain the concept of wasteland reclamation.
- Q8. Disaster management plays an important role in protecting environment. Explain.
- Q9. Explain the effect of information technology for human health and environment.
- Q10. Critically evaluate the concept of greenhouse effect and suggest measures to reduce warming of earth.
- Q11. Define nuclear pollution. Mention sources, effects, and control measures for nuclear pollution with relevant case studies.
- Q12. Examine the merits and demerits of construction of dams.
- Q13. Write short notes on ANY TWO: (2x3=6)
- a. Ecological succession.
 - b. Environmental ethics.
 - c. Public awareness and environment protection.
- Q14. Write short notes on ANY TWO: (2x2^{1/2}=5)
- a. Endangered species.
 - b. Deforestation.
 - c. Ecological pyramid.

VIDYA VIKAS MANDAL'S
GOVIND RAMNATH KARE COLLEGE OF LAW
MARGAO – GOA



B.A.LL.B. SEMESTER – I EXAMINATION

Question Paper

Date : 19/10/2012

ENVIRONMENTAL STUDIES

Duration : 3 hours

Total Marks : 75

Instructions : a) Answer any eight questions from Q. No. 1 to Q. No. 12
b) Question No. 13 and 14 are compulsory

(8 X 8 = 64)

- 1) Define the concept of Environment and discuss the need for public awareness in environmental studies.
- 2) Discuss the uses and effects of over-utilization of surface and ground water sources
- 3) Describe the characteristic features, functions and types of forest ecosystems
- 4) Write a note of the following :-
 - a. Ecological succession
 - b. Food chains and food webs
- 5) What do you understand by "Conservation of Biodiversity"? State and explain the two basic approaches to the wildlife conservation.
- 6) Discuss the sources, causes of soil pollution and their control.
- 7) Answer the following :-
 - a. Bio-diversity hotspots
 - b. Poaching of wildlife
- 8) "Water is the most important element for human survival and there is need to conserve water." Explain the importance of water and methods to conserve water.
- 9) Explain the concept of wasteland reclamation. Discuss the effects and various methods in reclamation of wasteland.

[P.T.O.]

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10) Answer the following :-

- a. Ozone hole depletion.
- b. Rain water harvesting

11) "Value education helps a person both in difficult and happy moments." Justify the statement.

12) Discuss the salient features of the Wildlife Protection Act, 1972.

13) Answer the following. (any Two)

(2 X 3 = 6)

- a. Climate change
- b. Role of information technology in human health
- c. Non-biodegradable substances

14) Answer the following. (any Two)

(2 X 2 = 5)

- a. Ecological Pyramid
 - b. Urban problems related to energy
 - c. Consumerism and environmental damage.
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