

**A**Roll Number 

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**KGISL INSTITUTE OF TECHNOLOGY  
DEPARTMENT OF INFORMATION TECHNOLOGY**

CLASS:	: II B.Tech IT	MAX MARKS	: 75
SEMESTER:	: IV	DURATION	: 02:00 Hrs
SUBJECT:	: Environmental Science and Engineering	CODE	: GE8291
COURSE NO	: C215	DATE	: 01-03-2019
ACADEMIC YEAR	: 2018 – 19 (EVEN)	EXAM	: INT TEST 2

**PART – A ( 10 X 2 = 20 Marks )****I ANSWER ALL QUESTIONS**

	BT Level	Course Outcome
1. What is Renewable and Non Renewable Resources?	R	C215:3
2. What is Deforestation?	U	C215:3
3. List down the effects of mining?	R	C215:3
4. What is water logging?	R	C215:3
5. What is desertification?	R	C215:3
6. Define sustainable development.	R	C215:4
7. Define urbanization.	U	C215:4
8. What is nuclear accident?	U	C215:4
9. Define pollution.	R	C215:4
10. Define wasteland.	R	C215:4

**PART – B ( 3 X 13 = 39 Marks )****II ANSWER ALL QUESTIONS**

	BT Level	Course Outcome
11 (a) (i) Explain about forest resources and activities that affect the resources.	6 R	C215:3
<b>( OR )</b>		
(b) (i) Explain about mineral resources and activities of mining that affects the environment.	7 R	C215:3
12 (a) (i) Explain about solar energy and biogas.	7 R	C215:3

**( OR )****A**

(b) (i) Explain about urbanization. 7 R C215:4

13 (a) (i) Explain about Water conservation 13 U C215:4

**( OR )**

(b) (i) Discuss about causes and effects of resettlement and rehabilitation of people. 13 R C215:4

**PART – C ( 1 X 16 = 16 Marks )****III ANSWER ALL QUESTIONS**

	BT Level	Course Outcome
14 (a) (i) Explain about land resources and activities of that affects the land.	12 U	C215:3
(ii) Give a short note on radiation poisoning and its health effects.	4 U	C215:4

**COURSE OUTCOMES**

C215:1	Knowledge about environment and geological classifications and importance.
C215:2	Knowledge about pollution and seriousness of environment.
C215:3	Public awareness of environment at infant stage.
C215:4	Ignorance and incomplete knowledge has lead to misconceptions.
C215:5	Development and improvement in standard of living has lead to serious Environmental disasters.

**BLOOMS TAXONOMY LEVELS**

R	Remember
U	Understand
AP	Apply
AN	Analyze
E	Evaluate
C	Create

Staff I/C(s)

HOD

Principal

**B**Roll Number 

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3. List down the effects of mining?	R	C215:3
4. What is water logging?	U	C215:3
5. What is desertification?	U	C215:3
6. Define sustainable development.	U	C215:4
7. Define urbanization.	U	C215:4
8. What is nuclear holocaust?	U	C215:4
9. Define pollution.	R	C215:4
10. Define wasteland.	U	C215:4

**PART – B ( 3 X 13 = 39 Marks )****II ANSWER ALL QUESTIONS**

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**( OR )****B**

(b) (i) Explain about urbanization.	7 U	C215:4
13 (a) (i) Explain about Water conservation	13 R	C215:4

**( OR )**

(b) (i) Discuss about causes and effects of resettlement and rehabilitation of people.	13 R	C215:4
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**PART – C ( 1 X 16 = 16 Marks )****III ANSWER ALL QUESTIONS**

	BT Level	Course Outcome
14 (a) (i) Explain about land resources and activities of that affects the land.	12 U	C215:3
(ii) Give a short note on radiation poisoning and its health effects.	4 U	C215:4

COURSE OUTCOMES	
<b>C215:1</b>	Knowledge about environment and geological classifications and importance.
<b>C215:2</b>	Knowledge about pollution and seriousness of environment.
<b>C215:3</b>	Public awareness of environment at infant stage.
<b>C215:4</b>	Ignorance and incomplete knowledge has lead to misconceptions.
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BLOOMS TAXONOMY LEVELS	
<b>R</b>	Remember
<b>U</b>	Understand
<b>AP</b>	Apply
<b>AN</b>	Analyze
<b>E</b>	Evaluate
<b>1/15</b>	Create

Staff I/C(s)

HOD

Principal