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NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY, GREATER NOIDA

(An Autonomous Institute)

Affiliated to Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh, Lucknow

B.Tech

FIRST YEAR (SEMESTER-II) THEORY EXAMINATION (2020-2021)

(Subjective Type)

Subject Code: ANC0201

Subject: Environmental Sciences

Max. Mks. : 30

Time : 50 Minutes

General Instructions:

All questions are compulsory.

Question No. 1 to 15 are subjective type question carrying 3 marks each. Attempt any 10 out of 15 questions.

Q.No	Question Content	Question Image	Category	Sub Category	Marks	Options Randomization	Type	Difficulty
1	Name the two types of environment?		Attempt any 10 questions	10 X 2 = 20	2		Subjective	Brilliant
2	Name the four segment of environment?		Attempt any 10 questions	10 X 2 = 20	2		Subjective	Smart
3	What are autotrophs?		Attempt any 10 questions	10 X 2 = 20	2		Subjective	Smart
4	What are the main causes of water scarcity?		Attempt any 10 questions	10 X 2 = 20	2		Subjective	Smart
5	Urbanization has added to water scarcity.’’ Support the statement with arguments.?		Attempt any 10 questions	10 X 2 = 20	2		Subjective	Smart
6	Explain the need for rainwater harvesting in India. How is it useful? Explain the mechanism with a diagram?		Attempt any 10 questions	10 X 2 = 20	2		Subjective	Smart
7	What is the reason behind the vast diversity in Indian ecology?		Attempt any 10 questions	10 X 2 = 20	2		Subjective	Smart
8	Name some important national parks in India?		Attempt any 10 questions	10 X 2 = 20	2		Subjective	Smart
9	Differentiate between species diversity and ecological diversity.		Attempt any 10 questions	10 X 2 = 20	2		Subjective	Smart

Q.No	Question Content	Question Image	Category	Sub Category	Marks	Options Randomization	Type	Difficulty
10	What are the man made causes of air pollution?		Attempt any 10 questions	10 X 2 = 20	2		Subjective	Brilliant
11	What is acid rain?		Attempt any 10 questions	10 X 2 = 20	2		Subjective	Smart
12	What is land degradation? What are its causes?		Attempt any 10 questions	10 X 2 = 20	2		Subjective	Smart
13	Define sustainable development?		Attempt any 10 questions	10 X 2 = 20	2		Subjective	Brilliant
14	Name the institutes involved in environmental activities?		Attempt any 10 questions	10 X 2 = 20	2		Subjective	Smart
15	Name two top NGO in India? Discuss their role?		Attempt any 10 questions	10 X 2 = 20	2		Subjective	Brilliant