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(Formerly Northern India Engineering college)
(A unit of BBD Group)
FC 26, Shastri Park, New Delhi-53.

Mid-Term Examination

B. Tech – 1st Semester

Feb 2022

Paper Code: BS109

Subject: Environmental Studies

Time: 1 .5-hour

Max. Marks: 30

Note: Q. No. 1 is compulsory. Attempt any two Question from the rest.

Q.1 a.	What are the objectives of Environmental Studies?	CO1	2.5
b.	Define the term Bioprospecting and Biopiracy.	CO1	2.5
c.	What do you mean by Noise pollution?	CO2	2.5
d.	Classify the air pollutants.	CO2	2.5
Q 2 a.	Explain the multidisciplinary nature of the environmental studies.	CO1	2
b.	What are Rare, Endangered and Threatened species. Give examples.	CO1	3
c.	Explain various methods of solid waste management.	CO2	5
Q. 3 a	Explain the structure and functions of any two types of ecosystems.	CO1	5
b.	Explain the waste water treatment methods in detail.	CO2	5
Q.4	Write short notes on:		
A	Ecological Succession	CO1	2.5
b.	Conservation of Biodiversity	CO1	2.5
c.	Thermal Pollution	CO2	2.5
d.	Disaster Management	CO2	2.5