



NAVRACHANA UNIVERSITY

School: School of Liberal studies and Education
Program/s: BA in Humanities and Social Science
Year: 1st **Semester:** I
Examination: End Semester Examination
Examination year: November 2023

Course Code: EN 101
Date: 24/11/2023
Time: 11:00 am to 01:00 pm

Course Name: Environmental Science
Total Marks: 40
Total Pages: 2

Instructions:

- Write each answer on a new page.
- Use of a calculator is permitted/not permitted.
- * COs=Course Outcome mapping. # BTL=Bloom's Taxonomy Level mapping

Q. No.	Details	Marks	COs*	BTL#
Q.1	Give answers 1. a. Global warming b. Green house gases (2 Marks) 2. Nitrogen cycle (3 marks) 3. Climate change and any two solutions (2 marks)	7	CO1	BT1, BT2
Q.2	Give Brief answers (any 5) (3 marks each) a. Write down any 3 tribal communities (name, states, dance & source of income) b. Impact of acid rain on agriculture (write 4 to 5 points) c. Wild life protection act. d. Sources of soil and noise pollutions e. Solutions of water pollutions f. What do you mean by biodiversity give examples	15	CO1, CO2	BT1, BT3, BT4, BT3, BT1, BT2
Q.3	Give brief (any 2) (4 marks each) a. What is IUCN , give two examples of vulnerable and extinct species. b. What is importance of environment? and your role for its protection c. Carbon cycle d. Thermal pollution and its solutions (write 6 to 7 points)	8	CO2	BT3, BT5, BT3
Q.4	Explain sustainable development with example. Do you think your university buildings is sustainable building? Explain with reason Or Human wild life conflict	5	CO1, CO2	BT6
Q.5	Write rights of indigenous people Or Carbon Cycle	5	CO1, CO2	BT2

*****End of Question Paper*****