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Department of Management
Odd Semester Examination – December 2025
B.Com Semester I
Environmental Science and
Sustainability & BCH-VA-11

Roll No...

Duration: 1.5 Hour

Max. Marks :30

Section A - Short Answer

(4X3=12)

Note: Attempt any THREE Questions. All questions carry equal marks.

- Q1: Differentiate between food chain and food web.
- Q2: What is the aim of Sustainable Development Goals (SDGs)?
- Q3: What is meant by Environmental Science, and why is it considered multidisciplinary?
- Q4: Define environmental pollution and pollutants.
- Q5: Define sustainable development in simple terms.

Section B-Long Answer

(9X2=18)

Note: Attempt any TWO Questions. All questions carry equal marks.

- Q1: Discuss how the concepts of sustainable development and sustainability guide environmental protection and resource management.
- Q2: Discuss the local, regional, and global implications of pollution with suitable examples.
- Q3: Discuss various methods of managing e-waste and plastic waste, including recycling, reuse, and other sustainable approaches.
- Q4: Write short notes on:
- a) Conflict between Economic and Environmental Interests
 - b) Rain water Harvesting
- Q5: Present a brief overview on the Impact of Biomass Burning and Firecrackers.