

Jamia Hamdard
School of Management and Business Studies
Department of Management
Odd Semester Examination – December 2025
BBA Semester I
Environmental Science and Sustainability
BBA-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: Write a short note on Sustainable Development Goals (SDGs).

Q2: Differentiate between Food Chain and Food Web with suitable examples.

Q3: What is urbanization? Explain any two consequences of it.

Q4: Your city is facing health issues among waste workers due to improper dumping of e-waste. Suggest effective measures that can be taken by the municipality to reduce such ill-effects.

Q5: Differentiate between Biotic and Abiotic components of an ecosystem.

Section B-Long Answer

(9X2=18)

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

Q1: Discuss environmental pollution in Delhi. Also, include its causes, effects and control measures.

Q2: Suppose a college wants to reduce plastic usage. What action plan would authorities take to reduce such usage? Elucidate.

Q3: Heavy traffic congestion in a metro city has increased carbon emissions. Suggest suitable urban solutions using UGI planning. Also, write the benefits of UGI.

Q4: Elucidate the negative and positive impact of industry and technology on environment with relevant examples.

Q5: Explain the different types of ecosystem highlighting their key characteristics and significance.