

Reg. No.:

Name :



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**TERM END EXAMINATIONS (TEE) – December – January 2021-2022**

<b>Programme</b>	<b>: B.Tech.</b>	<b>Semester</b>	<b>:</b>	<b>Fall 2021-22</b>
<b>Course Name</b>	<b>: Environmental Sustainability</b>	<b>Course Code</b>	<b>:</b>	<b>CHY1006</b>
<b>Faculty Name</b>	<b>: Dr. Ankush Tharkar</b>	<b>Slot / Class No</b>	<b>:</b>	<b>F13 / 0201</b>
<b>Time</b>	<b>: 1½ hours</b>	<b>Max. Marks</b>	<b>:</b>	<b>50</b>

**Answer ALL the Questions**

Q. No.	Question Description	Marks
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**PART - A ( 30 Marks)**

- |   |  |    |
|---|--|----|
| 1 | (a) Environment degradation need to stopped and hence accordingly government is taking imitative for environment sustainability. So, Explain the challenges in the environmental sustainability. | 10 |
|---|--|----|

OR

- |   |   |    |
|---|---|----|
|   | (b) India is the country which is rich in biodiversity, but the currently its observed that it is in danger. So, Elaborate the different threats to biodiversity.                                   | 10 |
| 2 | (a) Ram read some articles about the environment degradation, but he does not have idea about the sources of pollution. Explain Ram different sources of pollution and Explain any three in detail? | 10 |

OR

- |   |   |    |
|---|---|----|
|   | (b) Elaborate the different policies of government to control human over population.                                    | 10 |
| 3 | (a) The increased value population can not be exactly stopped, so explain the different way to limit population growth. | 10 |

OR

- |  |   |    |
|--|---|----|
|  | (b) The increased usage of energy causes increased cost of energy and scarcity of the energy. of the What are government acts for energy utilization? | 10 |
|--|---|----|

**PART - B (20 Marks)**

- |   |  |    |
|---|--|----|
| 4 | Elaborate the importance and the potential of sustainability.            | 10 |
| 5 | Prove the interconnection between Human over population and consumerism. | 10 |

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