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| <b>Course Title:</b> Global Climate Change  |                          |                                      |                           |
| <b>Course Code:</b> UES 212   | <b>No. of Credits:</b> 2 | <b>L-T-P:</b> 20-10-0                | <b>Learning Hours:</b> 30 |
| <b>Pre-requisite Course Code and Title (if any):</b> None   |                          |                                      |                           |
| <b>Department:</b> Natural and Applied Sciences   |                          |                                      |                           |
| <b>Course Coordinator:</b>  |                          | <b>Course Instructor:</b>            |                           |
| <b>Contact Details:</b>   |                          |                                      |                           |
| <b>Course Type:</b> Minor   |                          | <b>Course Offered In:</b> Semester 4 |                           |
| <b>Course Description</b><br>The course has been designed to introduce the basics of global climate change to the students. It provides a fundamental understanding of the science and the impacts of climate change. The course enables learners to identify different indicators of climate change. It further introduces strategies to address climate change, adaptation, mitigation, and policy responses at the global and national levels. |                          |                                      |                           |
| <b>Course Objectives</b> <ul style="list-style-type: none"> <li>• To examine the evidence, science, and causes of climate change.</li> <li>• To explore the impacts of climate change on different systems and sectors.</li> <li>• To understand the various strategies to address climate change, including adaptation, mitigation, and policy responses.</li> </ul>   |                          |                                      |                           |