

**CURRICULUM PLAN 2022-23 B.A. (P) Geography**  
**Semester – VI (Even)**  
**(LOCF)**

**Name of the Teacher: Dr Shalini Shikha**

**Paper Name & Paper Code: Climate Change Vulnerability and Adaptation (Generic)**

<b>Unit No.</b>	<b>Name of Topic</b>	<b>Tutorial/Assignment/Presentation etc.</b>	<b>Allocation of Lectures</b>	<b>Assessment Tasks</b>	<b>Teaching and Learning Activity</b>
1.	Climate change: Understanding Climate change; Greenhouse gases and global warming; Global climatic assessment- IPCC	Tutorial, Presentation	10 Lectures	PPT Presentation, Assignment	Free writing
2.	Climate change and Vulnerability: Physical vulnerability, Economic vulnerability; Social vulnerability	Tutorial, Assignment	20 Lectures	Assignment, class test	Role plays
3.	Impact of climate change: Agriculture and water; Flora and Fauna; Human health	Tutorial, Assignment	20 Lectures	PPT, Assignment	Debate
4.	Adaptation and mitigation: Global initiatives with particular reference to South Asia	Tutorial, Presentation	20 Lectures	Unit Test, Assignment	Think, Pair and share
5.	National action plan on climate change; local institutions (Urban local bodies, Panchayats)	Tutorial, Presentation	10 Lectures	Unit Test, Presentation	Quizzes

## E-Resources

<https://www.britannica.com/science/climate-change>

<https://www.sciencedirect.com/science/article/abs/pii/S1462901108000038>

<https://iopscience.iop.org/article/10.1088/0963-6625/9/2/301/meta>

<https://climate.nasa.gov/> <https://www.nationalgeographic.org/encyclopedia/climate-change/>