

**Undergraduate Examination, 2018**  
**Semester-II (CBCS)**  
**Geography**  
**Generic Elective Course (GEC-2)**  
**(Climate Change)**

**Time : 3 Hours**

**Full Marks : 60**

Questions are of value as indicated in the margin

**Question No. 7 is compulsory and answer any three from the rest questions.**

1. What are the major causes of global warming? Discuss the impact of global warming on environment. 5+10=15
  2. Classify the vulnerability caused by climate change. Narrate the characteristics of any one of them. 5+10=15
  3. What is ozone hole? Explain the impact of climate change on agriculture and water. 5+10=15
  4. Differentiate Adaptation from Mitigation in respect of global climate change. Mention some mitigating programmes related to this change. 5+10=15
  5. Explain the impact of global climate change on Indian climate. 15
  6. Write brief notes on Eight National Mission of India against climate change. 15
  7. Write short notes on **any three** following issues : 3×5=15
    - (i) Green House gases
    - (ii) IPCC
    - (iii) Carbon Trading
    - (iv) Kyoto – Protocol
    - (v) Non-Conventional Energy
    - (vi) Spreading of Tropical diseases
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