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**POST GRADUATE DIPLOMA IN URBAN  
GOVERNANCE (PGDUG)**

**Term-End Examination**

**June, 2016**

**MPA-026 : GLOBAL WARMING AND CLIMATE  
CHANGE**

*Time : 2 hours*

*Maximum Marks : 50*

- Note : (i) Attempt any five questions in about 400 words each, selecting at least two questions out of each section.  
(ii) All questions carry equal marks.*

**SECTION - I**

1. Discuss briefly the effects of climate change on the ocean. 10
2. Examine the consequences of sea level rise. 10
3. Enumerate briefly the climate change impacts on urban area's climate. 10
4. Describe the mitigation policy of urban climate change. 10
5. What are the consequences of global warming on hydrologic changes ? 10

## SECTION - II

6. Briefly describe climate policy as a component in climate change. 10
  7. Write a note on global warming projections. 10
  8. Explain any of the two impacts of global warming. 10
  9. Discuss the theory of global warming and examine whether it is natural or man made. 10
  10. Write short notes on the following in about 200 words each :
    - (a) Learnings for climate change preparedness 5
    - (b) Climatic changes owing to variations in solar output. 5
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