

**POST GRADUATE DIPLOMA IN URBAN
GOVERNANCE**

Term-End Examination

December, 2014

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

Time : 2 hours

Maximum Marks : 50

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

SECTION - I

1. What do you understand by global warming ? **10**
Discuss its significance.
2. Write a note on myths and facts about the global **10**
warming.
3. Explain briefly the major causes of global **10**
warming.
4. 'Global warming is a crucial problem in the **10**
modern scientific world.' Explain.
5. Write short notes on the following in about **200** words each :
 - (a) Relationship between global warming and **5**
global dimming.
 - (b) Modes of hazards. **5**

SECTION - II

6. What do you understand by "Projection" ? Discuss briefly its significance. 10
 7. State the Natural Disasters caused by the climate change. 10
 8. 'Global warming enhances the global hydrologic cycle.' Discuss. 10
 9. Explain the impact of climate change on urban areas climate. 10
 10. Write short notes on the following in about 200 words each :
 - (a) Consequences of sea level rise. 5
 - (b) Urban dimension of climate governance. 5
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