

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

00355 **Term-End Examination**

December, 2016

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

Time : 2 hours

Maximum Marks : 50

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

SECTION I

1. Examine the impacts of global warming. 10
2. Describe the role of Inter-Governmental Panel on Climate Change in global warming projections. 10
3. What are the main components of climate change ? 10
4. "Atmospheric carbon dioxide variations and volcanic eruptions are responsible for climate change on the Earth." Comment. 10
5. Is global warming natural or man-made ? Comment. 10

SECTION II

6. "Natural disasters like hurricanes and floods are caused by climate change." Examine. 10
 7. Discuss the effects of climate change on oceans. 10
 8. Explain the causes and effects of rise in sea level. 10
 9. Describe the effects of climate change on urban climate. 10
 10. Write a note on urban dimensions of climate governance. 10
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