## POST GRADUATE DIPLOMA IN URBAN GOVERNANCE

# Term-End Examination December, 2013

# MPA-026 : GLOBAL WARMING AND CLIMATE CHANGE

Time: 2 hours Maximum Marks: 50

Note: Answer any five questions out of the following in about 400 words each, selecting at least two questions from each section. Each question carries 10 marks.

#### **SECTION - I**

1.	Examine the significance of global warming.	10
2.	"Global warming could be both natural and man-made". Elucidate.	10
3.	Explain two major causes of climate change.	10
4.	'Changes in climate result in various health hazards'. Discuss.	10
5.	<ul><li>Write short notes on each of the following in about 200 words:</li><li>(a) Eco System Impacts.</li><li>(b) New Sea Level Rise Projections under Global Warming.</li></ul>	5 5

### **SECTION - II**

6.	Discuss the main components of Climate Change.	10
7.	'Hydrological Cycle has witnessed many a change over time'. Explain.	10
8.	Bring out the connection between global warming and Ozone Layer.	10
9.	Examine the impact of Climate Change on the sea level.	10
10.	Write short notes in 200 words on each of the following:  (a) Modes of Urban Climate Governance.  (b) Roles and Responsibilities of Urban Governance	5 5