

LL. M. SEM-III (2015 Course) CBCS : SUMMER - 2019
SUBJECT : CLIMATE CHANGE & LEGAL ORDER (ENVIRONMENT LAW)

Day : Saturday
Date : 04/05/2019

Time : 10.00 AM TO 01.00 PM
Max. Marks : 60

S-2019-1826

N.B.:

- 1) Attempt **ANY FOUR** Questions.
 - 2) All Questions Carry **Equal Marks**.
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- Q.1** Discuss the elements which are responsible for the climate change.
- Q.2** The macro and micro climate has a very important effect on both the energy performance and environmental performance of buildings both in the heating season. Discuss the macro and micro climate effects.
- Q.3** Most of the radiation which penetrates through the atmosphere and reaches the earth surface result into warming of the earth, which is known as global warming. Explain the concept of global warming.
- Q.4** The infra-red radiations which are trapped by certain gases in the atmosphere create a blanket like effect, and tend to increase the heat; this natural phenomenon is called as the greenhouse effect. Discuss the impact of the greenhouse effect upon the earth.
- Q.5** Sometimes the wetlands are called as the kidneys of the landscape because they clean the polluted waters. Discuss the importance of the wetlands.
- Q.6** The ozone layer is essential for life on the earth, because it absorbs most of the harmful ultra-violet B (UV-B) rays from the sun. Discuss the problems which arise due to the depletion of the ozone layer.
- Q.7** Discuss in brief the United Nations Framework Convention on Climate Change 1992.
- Q.8** Write short notes on **ANY TWO**.
- a) Modeling climate change.
 - b) Various projects related to Co2 emission reduction.
 - c) Coastal erosion and landslides.

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