

## **Climate Change & its Implications (CCI)**

**End Exam**

**Maximum Marks: 25**

**Batch-1**

**Answer all questions**

**(Each question carries 5 marks)**

- 1) What are atmospheric aerosol? Discuss the different sources of aerosols from the Earth's surface. Briefly discuss the methods to remove aerosols from atmosphere.
- 2) Briefly discuss the impact of climate change on our biodiversity, and the possible adaptations.
- 3) Discuss any one method to predict the future climate/geographical suitability of agricultural crops.
- 4) Briefly discuss about a climate resilient village. List any five schemes or policies from the Government of India to overcome the impact of climate change on agriculture.
- 5) Discuss any one method to predict the impact of climate change on crop water requirement of agricultural crops.