## Homework Class: IX

Chapter: 12(Atmosphere)

## **Answer the following**

- a. Define atmosphere. State it's importance.
- b. Why the composition of air varies time to time
- c. Differentiate between stratosphere and troposphere.
- d. State the causes of global warming.
- e. Explain the following: i) Ozone hole
  - ii) Lapse rate
- f. Why jet planes fly through stratosphere?
- g. Why troposphere is the densest layer?
- h. State the importance of water vapour and dust particles.