**Effects of air pollution:**

• Environment: Air pollution has a huge impact on plant evolution. They prevent photosynthesis because of the impure air. Also because of the combustion of fossil fuels acid rains take place.

• Global Warming: Global warming and climate change occurred due to the increasing air pollution. The fact that there is an abundance of carbon dioxide in the air (which is a greenhouse gas) is harmful for the nature. The presence of excessive amount of greenhouse gas is one of the causes of the greenhouse effect. Greenhouse gases are good for the nature as they absorb the infra-red radiation but excessive amount of these greenhouse gases is harmful.

• Human health: Continuous exposure to air pollutants causes allergies, major cardiovascular diseases, lung damages and respiratory diseases as well. Excessive air pollution causes major health deterioration of human.

**Causes of air pollution:**

Bangladesh is a highly polluted country. There are many reasons that contribute to air pollution:

• Harmful gases emitted by the industries.

• Emission of harmful gases from the vehicles

• Commercialization of cities (cutting down trees)

• Combustion of fossil fuels in industries.

The air pollutants causing the harm:

• Particulate matter (PM10)

• Particulate matter (PM2.5)

• Carbon dioxide

• Carbon monoxide

• Hydrocarbons

• Nitrogen oxides

• Sulfur dioxide

• Ozone