

Future scope

The future scope of CO₂ emissions depends on various factors such as technological advancements, government policies, economic development, and individual actions. However, it is essential to limit CO₂ emissions to avoid catastrophic consequences like climate change and global warming.

To achieve this goal, many countries have set targets to reduce greenhouse gas emissions, including CO₂, under the Paris Agreement. The agreement aims to limit global temperature rise to well below 2 degrees Celsius above pre-industrial levels and to pursue efforts to limit it to 1.5 degrees Celsius.

To achieve this goal, many countries are investing in renewable energy sources, implementing carbon capture and storage technologies, promoting energy-efficient buildings, and promoting the use of electric vehicles. However, the current rate of reduction in CO₂ emissions is not sufficient to achieve the Paris Agreement's goals.

Therefore, it is essential to accelerate efforts to reduce CO₂ emissions by implementing sustainable policies, encouraging the use of renewable energy, promoting energy efficiency, and adopting green technologies. It is also crucial to raise awareness among individuals and businesses about the impact of their actions on the environment and encourage them to take action to reduce their carbon footprint.