

A National Seminar on

## CARBON EMISSSION & ITS MITIGATION APPROACHES ORGANIZED BY ENVIRONMENT COMMITTEE

Dr. Sadaf Nazneen | Online @ 7PM | 1<sup>st</sup> August 2024

## Summary

Sri Ramkrishna Sarada Vidya Mahapitha, Environment Committee has organized a one-day National Webinar on Carbon Emission and its Mitigation Approaches on 1<sup>st</sup> August 2024. The Speaker is a professional Carbon-credit Auditor and holds a PhD in Environment Science from Jawaharlal Nehru University. She is also a DS-Kothari Post-doctorate fellow.

After the welcome introduction by the Environment Committee Convener and commencement speech by the Principal of the College, the speaker started her presentation where she highlighted the major concern on rising Greenhouses Gases (GHGs) more particularly CO<sub>2</sub> on the planet resulting in overall environment deterioration. Major highlight of the presentation was

- The growth in industrialization and unmindful management of CO<sub>2</sub> leads to imbalance growth of GHG in comparison to other gases.
- How the agencies and Governments of different countries put carbon-taxation on companies releasing CO<sub>2</sub> and provide carbon-credit to companies who put effort to balance out the CO<sub>2</sub> of the Earth.
- Different ways to mitigate the rise in CO<sub>2</sub> like AFOLU. CCUS, CCS and other approaches being used to alleviate the ill-effects of rise in CO<sub>2</sub> and re-use it for Sustainable development.

## **VALEDICTORY**

The Principal of the College expressed her thanks and appreciated the lucid presentation of Dr. Nazneen on a complex phenomenon to all. She also mentioned that her PPT vividly made the entire concept quite clear to all the students.



