

Dear Sir/Madam,

Greetings of the day. We are happy to announce that we are organizing a full day online webinar on **GHG quantification and carbon Sequestration**.

The workshop is being organized with a view of Knowledge development of Environmental professionals and Engineers. We will be focusing on methodology of estimating direct and indirect emission of CO₂ and other GHG gases in Industries and the required mitigation measures to reduce carbon emissions. We also discuss the procedure and formulae to estimate the carbon capture by trees.

This is an **online webinar on 20th April 2024, From 10.00 AM to 5.00 PM** followed by one hour interactive question-answer session and feedback online question paper.

The **maximum number of participants will be 20 as the webinar will be interactive**; hence register your name at the earliest to avoid disappointment.

Course contents of the webinar:

1. Introduction to Greenhouse phenomena, global warming and its effect.
2. Green houses gases and their warming potential.
3. Kyoto protocol and Paris agreement, India's commitment.
4. GHG emission classification and quantification with solved examples
5. Carbon sequestration by trees and its quantification with example.
6. Mitigation & Control Measures for reduction in GHG emission

Who should attend?

- Those wishing to gain Knowledge of GHG emission calculations and classification GHG protocol and ISO14064. And make a career in the sustainability field.
- Environmental Students and beginners who are keen to gain practical knowledge about Carbon emissions and sequestration by Industries.
- Engineers and other technical personnel who are working in consultancy service.

Those who are interested should register their names at the earliest by filling the registration form and mailing it to consultant.energy.ehs.iso@gmail.com . The webinar will be preferably on Google meet and a link will be sent to the candidates one day in advance along with a soft copy of training hand out and sample question paper.

Registration fee is Rs. 2000 and a Special **concessional fee is Rs. 1500/-** for students and freshers.

The registration fee includes the cost of soft copy of hand out, question paper and hard copy of the certificate. The certificate will be sent by speed post to the successful candidates Method of payment is given in registration form.

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