

*The 1<sup>st</sup> Training workshop on Low Carbon Footprint – Processes and Determination will be IIT Kharagpur from May 20-24, 2024. The training workshop is being organized by the Department of Physics @ IIT Kharagpur, which is amongst the oldest Physics Department in India.*

*It is now critical that the carbon footprint of various processes are determined before they are utilized in industries. There are various methods, which are used to undertake such studies. These will be taught during this workshop.*

*The workshop will have dedicated sessions on the broad topics mentioned below:*

- 1. Carbon Footprint Determination Techniques*
- 2. Processes and Methodologies with Low Carbon Footprint*
- 3. Problem definition, analysis and data interpretation*
- 4. Tackling of Industrial Level Problems and Their Solutions*
- 5. Law and societal perspective*

The workshop will be on invitation basis and no waivers will be given for the mentioned course fees,