



**Confederation of Indian Industry**

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**TO WHOMSOEVER IT MAY CONCERN**

Indian School of Business has engaged Confederation of Indian Industry (CII) to carry out carbon footprint study for its Hyderabad and Mohali campuses.

The study was conducted in March 2023 considering the baseline year of 2021-2022 (Financial Year). The carbon footprint is calculated based on the globally accepted 'GHG Protocol' and the study pertains to Scope 1 and Scope 2 emissions under this protocol.

**The total absolute emissions for Indian School of Business (Hyderabad and Mohali campuses) for the year 2021-22 is 9,871 T CO<sub>2</sub>e.**

The final report was submitted in April 2023. The report provides details of the emission calculations and recommends mitigation strategies to reduce the emissions.

CII was not involved in primary data collection; its role was limited to interpretation and analysis of the data provided by the ISB team.

Yours Faithfully,

*P. V. Kiran Ananth*



**P V Kiran Ananth**



Confederation of Indian Industry

# CARBON FOOTPRINT STUDY SUMMARY REPORT

Indian School of Business  
Hyderabad & Mohali

Assessment Year FY 2021-22

SCOPE 1 & 2  
April 2023



The **Indian School of Business (ISB)** is a premier business school in India, founded in 2001. The ISB was designed as a world class and research -driven business school and has envisioned to inspire young minds and professionals who can ardently steer forward the ever-changing business landscape towards economic growth and social transformation.

The school offers post-graduate programmes in management and other executive education programmes. Funded entirely by private corporations, foundations, and individuals from around the world who believe in its vision, the ISB is a not-for-profit organisation.

The Carbon Footprint study has been executed by **Confederation of Indian Industry - Sohrabji Godrej Green Business Centre (CII-Godrej GBC)**, Hyderabad to estimate the GHG emissions for the **Indian School of Business (Hyderabad and Mohali campus)**.

The GHG Study was conducted in line with the “**GHG Protocol**”. GHG protocol was developed jointly by the **World Resources Institute (WRI)** and the **World Business Council for Sustainable Development (WBCSD)**. The accounting standard helps organizations to measure and manage their greenhouse gas emissions (GHG) from operations, products, and supply chains.

**Overall summary of the GHG emissions for FY 2021-22 under the study for ISB (Hyderabad & Mohali campus)**

Emission Category	UOM	2021-22
Scope 1	T CO <sub>2</sub> eq.	1,009
Scope 2	T CO <sub>2</sub> eq.	8,862
<b>Total GHG Emission (Scope 1 + Scope 2)</b>	<b>T CO<sub>2</sub> eq.</b>	<b>9,871</b>
No of Students	Nos	930
Area	Sq ft	21,85,000
GHG Emission Intensity	T CO <sub>2</sub> e/No of Students	10.61
GHG Emission Intensity	T CO <sub>2</sub> e/Sq ft	0.0045

Table 1: Overall summary of GHG Inventorization Study - 2021-22 (ISB – Hyderabad & Mohali)



Summary of the GHG emissions for FY 2021-22 under the study for ISB Hyderabad campus:

Emission Category	UOM	2021-22
Scope 1	T CO <sub>2</sub> eq.	560
Scope 2	T CO <sub>2</sub> eq.	4825
<b>Total GHG Emission (Scope 1 + Scope 2)</b>	<b>T CO<sub>2</sub> eq.</b>	<b>5385</b>

Table 2: GHG Inventorization Summary for 2021-22, ISB Hyderabad

GHG emission intensity calculated based as a function of number of Students and area for the year 2021-22. Following table provides an overview of GHG emission intensity at ISB, Hyderabad campus under the study:

Particulars	UOM	2021-22
No of Students	Nos	603
Area	Sq ft	13,35,000
Absolute Emissions	T CO <sub>2</sub> e	5,385
GHG Emission Intensity	T CO <sub>2</sub> e/No of Students	8.92
GHG Emission Intensity	T CO <sub>2</sub> e/Sq ft	0.004

Table 3: GHG Emission Intensity, ISB Hyderabad



Summary of the GHG emissions for FY 2021-22 under the study for ISB, Mohali campus:

Emission Category	UOM	2021-22
Scope 1	T CO <sub>2</sub> eq.	449
Scope 2	T CO <sub>2</sub> eq.	4037
<b>Total GHG Emission (Scope 1 + Scope 2 )</b>	<b>T CO<sub>2</sub> eq.</b>	<b>4,486</b>

Table 4: GHG Inventorization Summary for 2021-22, ISB Mohali

GHG emission intensity calculated based as a function of number of Students and area for the year 2021-22. Following table provides GHG emission intensity at ISB, Mohali campus under the study:

Particulars	UOM	2021-22
No of Students	Nos	327
Area	Sq ft	8,50,000
Absolute Emissions	T CO <sub>2</sub> e	4,486
GHG Emission Intensity	T CO <sub>2</sub> e/No of Students	13.71
GHG Emission Intensity	T CO <sub>2</sub> e/Sq ft	0.0052

Table 5: GHG Emission Intensity, ISB Mohali

Through the establishment of carbon footprint study, ISB has displayed its capability and leadership towards creating sustainable future. At this juncture, CII – Godrej GBC would like to congratulate ISB for its initiatives towards reducing environmental impacts.

CII-GBC recommends ISB further to take actions in reducing the GHG emissions and be a pioneer among the educational institutions in the country to achieve its decarbonisation targets.