

# LIFE CYCLE ASSESSMENT



GIPL is one of India's leading agency providing third party evaluation, assessment, verification and monitoring services in the fields of environment, sustainability, building interiors, forestry, wildlife, climate change, environmental claims and fisheries. With the help of our skilled team of experienced professionals, we have rendered our services to numerous clients in India and overseas to make a distinguished and unique identity in the market.

**THE ORGANIZATIONS COMMITTED TO ENVIRONMENTAL IMPROVEMENT CAN BENEFIT FROM LCA AS IT HELPS IN BUILDING YOUR GREEN CREDITS.**

When the world and the global leaders are struggling with the problem of climate change pertaining to exhausted resources and emissions out of industrial, commercial and consumer activities, the key players (be it industry or any service sector) have to help in addressing this global crisis. The sustainable goals can be achieved by performing and understanding the results of Life Cycle Assessment of your product and services.



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# ASSESS and IMPROVE

- LCA considers the entire life cycle of a product, from raw material extraction and acquisition, through energy and material production and manufacturing, to use and end of life treatment and final disposal.
- LCA is a relative approach, which is structured around a functional unit that defines what is being studied.
- LCA also offers iterative approach within and between the phases and, contributes to the comprehensiveness and consistency of the study and the reported results.

**GIPL with its impeccable, fast and reliable service will take you through the assessment process. Our process is hassle-free, and our dedicated and highly skilled staff will help you achieve best of results and provide with pragmatic solutions.**



# BENEFITS

**LCA study is helpful to every industry type, service provider or product manufacturer, infrastructure projects, etc, in many ways such as:**

- Provide comprehensive view of the environmental impacts
- Quantify environmental effects such as overall energy consumption or air emissions
- Allow comparison of alternatives “apples to apples”
- See more than just the “use” phase
- Recognize inefficiencies or significant changes across life cycle phases
- Reduce overall environmental impact and costs.

**GIPL believes in providing high-quality services at reasonable prices to boost your green credentials which contribute to the development of a more sustainable environment.**

**Position your brand and deliver on SDGs**