



SEERAM

SOCIETY FOR ENVIRONMENT EDUCATION RESEARCH AND MANAGEMENT

(Society Reg. No.: Maharashtra/10483/95/Pune, Bombay Public Trust No.: F - 11252)

E C (Environment Clearances) Support services.

EIA (Environment Impact Analysis)

SEIA (Socio Economic Impact Analysis)

Environmental Audit & Survey

One of the most common objectives of the environmental audit of the workplaces of businesses and organizations is to help them to conserve energy, water, and natural resources, and to act in ways that promote a cleaner, safer environment, healthier workplaces, and a more sustainable world. At the same time, to help these workplaces to save money – on energy, water, and other resource-related expenditures.

Water Audits & Footprints

Water is a crucial commodity for businesses. Businesses are at a risk if there is fresh water shortage in production or supply chain. Water Audits & Water footprints are, thus, important tools for businesses in not only managing their water sources but also for regulatory controls and corporate sustainability.

Water footprint of businesses also called the 'corporate water footprint' is total volume of freshwater used directly or indirectly to run and support a business. The total volume of water used is then associated with business output. Corporate water footprint comprises of two components: direct water use by the producer (for producing/manufacturing or for supporting activities) – operational water footprint and the indirect water use (in the producer's supply chain) – supply chain water footprint.



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Services & Solutions

- Water Audits
- Water Footprints of a Business
- Supply Chain Water Footprints & Virtual Water
- Water Management in different Industries
- Water Recycling & Reuse
- Zero Discharge Concept

Water Technology Training

Water Technologies Training for Water Professionals and Working Executives Design, sizing, calculations, specifications and basic engineering

- Primary treatment
- Advanced treatment
- Biological treatment
- Membrane technologies
- Chemical treatment
- Sludge handling

**Specialised Technology Training for the following Advanced Technologies:
Design, sizing, calculations, specifications and basic engineering
MBR | SBR | MBBR | UASB**

Carbon Audit & Footprints

The term Carbon Footprint is commonly used to describe the total amount of CO₂ and other green house gas (GHG) emissions for which an individual or organization is irresponsible. Footprints can also be calculated for events or products.

There are two type`s carbon footprints-

An organizational carbon footprint measures the GHG emissions from all the activities across the organization, including energy used in buildings, industrial processes and company vehicles.

A Product Carbon Footprint measures the GHG emissions over the whole life of a product (goods or services), from the extraction of raw materials and manufacturing right through to its use final re-use, recycling or disposal.



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Corporate Sustainability Reporting (CSR)

Corporate reporting is the voluntary public presentation of information about an organization's non-financial performance – environmental social and economic – over a specified period, usually a financial year. A report may be published as a stand-alone document, on a company web site or incorporated into an annual report. The release of a corporate sustainability report is seen as increasing transparency and therefore accountability.

Corporate Sustainability Reporting Strategies

- Sustainability & innovation: new business models, products and services
- CSR benchmarking
- Gap analysis
- Materiality workshops & stakeholder mapping
- Internal stakeholder engagement & external stakeholder dialogue
- Supply chain audits
- Implementation & optimization of management systems to support CSR & Sustainability Strategy etc.

Rain Water Harvesting

Solar Heater (Installation Operation & Maintenance)

Garden Maintenance & Culture