

Module Title: Life Cycle Engineering and Product Life Cycle

Elective Module

Content:

1. Life Cycle Analysis (LCA) Methodologies
 - Application of LCA
 - Full LCA
 - Abridged LCA
 - Eco Indicators – Eco-indicator 95, Eco-indicator 99
2. Life Cycle Costing (LCC)
3. LCC – Cost estimating methods
 - analogous,
 - parametric,
 - engineering,
 - cost accounting
4. Integrated Product Policy (IPP)