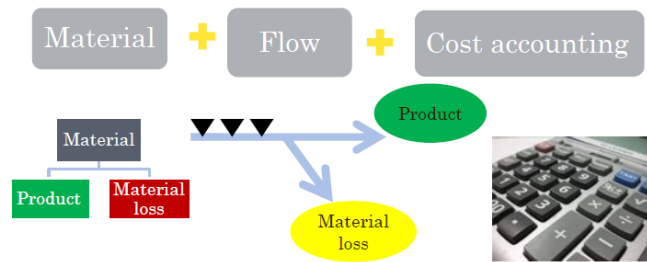


WHAT IS MATERIAL FLOW COST ACCOUNTING (MFCA)?



3 element MFC(A) constitute MFCA

E-Learning Course Title: **BASIC CONCEPT OF MATERIAL FLOW COST ACCOUNTING (MFCA)**

Registration Fee (including GST):- **Rs. 1999/- (Rupees One Thousand Nine Hundred Ninety Nine Only)**

About eLearning Program: -

The E-learning program on MFCA is one of the major tools for environmental management accounting and promotes increased transparency of material use practices through the development of a material flow model that traces and quantifies the flows and stocks of materials within an organization in physical and monetary units.

MFCA measures the flow and stock of all materials in the manufacturing process in both monetary and physical terms. The materials include raw materials, parts, and components. MFCA analysis provides an equivalent comparison of costs associated with products and costs associated with material losses, for example, waste, air emissions, wastewater, etc. In many cases, an organization is unaware of the full extent of the actual cost of material losses because data on material losses and the associated costs are often difficult to extract from conventional information, accounting, and environmental management systems.

e-Learning Course Coverage :-

- Basic Concept of MFCA
- MFCA-ISO14051
- Implementation of MFCA
- Case Study Discussion

Register to learn (Key Learnings' in bullet points):

1. MFCA – ISO 14051 and Case Study Discussion
2. Identifying the waste in Monetary terms

3. Resource utilization and Pollution Prevention
4. To improve overall productivity of organization

Reference: 1) APO Training program Modules 2) MFCA implementation study in Gujarat

Thanks & Regards

NPC, RD, Gandhinagar

Course conducted by: - **NPC, Regional Directorate, Gandhinagar**

Name & Designation of Course Coordinator: **Mr. Ashish Kumar Sahu, Deputy Director
(Energy Management)**

Course Coordinator Contact Details: **Mobile: 9638684109, E-mail –
ashishk.sahu@npcindia.gov.in**