



COST ACCOUNTING

PROF. VARADRAJ BAPAT

Department of Management
IIT Bombay

INTENDED AUDIENCE : Students, employees, entrepreneurs (The course will apply to participants various disciplines like Engineering, Sciences, Management, Commerce, Arts, Humanities, Health, Medicine)

COURSE OUTLINE :

This course discusses basic concepts of cost accounting and control. **COURSE OBJECTIVES** This course is designed to Help the participants to become intelligent users of cost information for (a) Computing cost of product/ process/ project/ activity. (b) Controlling and managing the cost (c) Decision making like pricing, Make or buy, profit planning. (d) Planning and Budgeting

ABOUT INSTRUCTOR :

Prof. CA. Varadraj Bapat has consulting and teaching experience of 25 years in Accounting, Audit and Finance. He has obtained professional qualifications in Chartered Accountancy, Cost Accountancy, and Information System Audit before obtaining PHD from IIT, Bombay. Authored 6 books published by reputed publishers like McGraw Hills. Many Research papers are published in high impact international journals. He has done numerous research projects. He is member of Board of Governors for IIT Guwahati and NIT Manipur. He has been member of NAAC Peer team and MHRD Autonomy team.

COURSE PLAN :

Week 1:

Introduction to Cost Accounting
Classification of Costs
Marginal Costing
Cost Volume Profit Analysis
Margin of Safety

Week 2:

Application of Breakeven Point Analysis
Sensitivity Analysis
Case of Ayur Pharma
Different Decision Scenarios and Profit Planning
Relevant Costs in Decision Making

Week 3:

Case Study: Break-even point
Case Study: JSW ISPAT Steel
Case Study on Projection: Divya Aushadhi Ltd
Case Study: Shree Cements
Budgeting and Budgetary Control

Week 4:

Functional Budget
Cash Budget
Standard Costing And Variance Analysis
Material Cost Variance
Overhead Variance