

## Cost Accounting and Budget Control

### Course Objectives

On completion of this course student will be able to: 1. To provide the students with knowledge on advanced approaches of Cost Accounting to enable them to apply costing methods and techniques 2. To prepare and interpret standard costs and variance statements.

### Syllabus

Cost Accounting Methods & Systems- Marginal costing – cost volume profit analysis - Budgeting and Budgetary Control- Standard Costing- Variance analysis

### Expected Outcome

After the course, students would have a good understanding of how corporate value creation is measured in practice, how business plans models are developed and what day-to-day business process looks like with respect to cost.

### References

1. M L Agarwal, K L Gupta, Cost Accounting, Sahitya Bhavan Publications
2. K L Gupta, Management Accounting, Sahitya Bhavan Publications
3. N.K. Agarwal, Cost Accounting for C A, Suchitra Prakashan Pvt. Ltd.
4. SN. Maheshwari, Cost Accounting (Problem and Theory), Mahavir Publications
5. B.K. Bhar, Cost Accounting (Methods & Problems), Academic Publisher (Calcutta)
6. Ashish K. Bhattacharya, Principles and Practices of Cost Accounting, A. H. Wheeler publisher.
7. R. Jaya Prakash Reddy, Cost Accounting and Control Systems, APH publishing Corporation, Delhi
8. S.P. Jain & K.L. Narang : Cost and Management Accounting; Kalyani Publishers, 23, Daryaganj, New Delhi-110 002. .
9. V.K. Saxena& C.D. Vashist : Cost and Management Accounting; Sultan Chand & Sons, 23, Daryaganj New Delhi -110 002.
10. M.N. Arora : Cost and Management Accounting (Theory and Problems); Himalaya Publishing House, Ramdoot, Dr. BhaleraoMarg, Kelewadi, Girgaon, Mumbai-400 004. 4. S.N. Maheshwari : Cost and Management Accounting; Sultan Chand & Sons, 23, Daryaganj New Delhi -110 002.

11. I.M. Pandey : Management Accounting; Vikas Publishing House (P) Ltd. A-22, Sector 4, Noida – 201 301
12. Ravi M. Kishore : Advanced Management Accounting; Taxmann's, Taxmann Publication (P) Ltd. 59/32, New Rohtak Road, New Delhi – 110 005.
13. M.Y. Khan & P.K. Jain : Theory and Problems of Management and Cost Accounting; McGraw-Hill Education (India) Ltd. B-4, Sector 63, Gautam Budh Nagar, Noida – 201 301.
14. JawaharLal : Cost Accounting; McGraw-Hill Education (India) Ltd. B-4, Sector 63, GautamBudh Nagar, Noida – 201 301. 9. C.T. Horngren : Cost and Management Accounting - A Managerial Emphasis; Pearson Education Asia, 482, F.I.E. Patparganj, Delhi-110 092.
15. B.M. Lall Nigam & I.C. Jain : Cost Accounting Principles and Practice; Prentice Hall of India, M-97, Connaught Circus, New Delhi-110 001

#### COURSE PLAN .

I Cost Accounting Methods & Systems: Importance Of Cost Accounting- Role of Cost Accountant in decision making- Integrated Accounting System.

II Methods / Types Of Costing: Unit or Output costing – Statement of Cost; Tender price, Quotation price and Estimation price - Estimation of tender price; Contract costing; Job and batch costing; Process costing – valuation of work-in- progress; Operating costing

First Internal Examination

III Marginal Costing: Calculation of marginal cost – make or buy decisions – product-mix decisions – pricing decisions – market expansion decisions – Divesting decisions; Breakeven analysis – cost-volume-profit analysis

IV Budgeting and budgetary control: budgeting and budgetary control – Classification of budgets – Sales budget, production budget, raw material budget, labour budget, overhead budget, cash budget

Second Internal Examination

IV Fixed and flexible budget – zero based budgeting – responsibility accounting

V Standard costing: Advantages and limitations of standard costing – application of standard costing – standard costing and budgetary control Variance Analysis: Managerial uses of variance analysis – causes of variances – computation of material cost variances, labour cost variances

Final Examination