



ADIKAVI NANNAYA UNIVERSITY:: RAJMAHENDRAVARAM
B.Com. Computer Applications Syllabus (w.e.f:2020-21 A.B)

B.Com	Semester – V (Skill Enhancement Course- Elective)	Credits:4
Course:9-A	Cost Control Techniques	Hrs/Wk:5

Learning Outcomes

Upon completion of the course the student will be able to

1. Differentiate cost control, cost reduction concepts and identify effective techniques.
2. Allocate overheads on the basis of Activity Based Costing.
3. Evaluate techniques of cost audit and rules for cost record.
4. Appraise the application of marginal costing techniques to evaluate performances, fix selling price, make or buy decisions.

Syllabus: (Total 75 hrs (Teaching 60, Training 10, Others 05 including IE etc.))

Unit 1: Introduction-Nature and Scope Introduction: Meaning of Cost Control – Cost Control Techniques – Requisites of effective Cost Control System – Cost Reduction – meaning – essentials for an effective cost Reduction Program – Scope of cost reduction – Difference between Cost Control and Cost Reduction – Meaning of cost audit – Types of Cost Audit – Auditing techniques.

Unit 2: Activity Based Costing

Concept of ABC – Characteristics of ABC – Categories of ABC – Allocation of Overheads under ABC – Cost Reduction under ABC – advantages of implementing ABC – Application of overhead allocation on the basis of ABC –

Unit 3: Cost Volume Profit Analysis (CVP Analysis)

Applications of Marginal Costing – profit planning – Evaluation of Performance – fixing selling price – Key Factor – Make or Buy decision – Accept or Reject – closing down or suspending activities –

Unit 4: Standard Costing and Variance Analysis

Concept of Standard Cost and Standard Costing – Advantages and limitations – analysis of variances – importance of Variance Analysis – computation and application of variances relating to material and labour.

Unit 5: Application of Modern Techniques

Kaizen Costing – Introduction – objectives – scope – Principles – 5 S (Sort, Set in Order, Shine, Standardize, and Sustain) in Kaizen Costing – Advantages and Disadvantages of Kaizen Costing. Learning Curve Analysis – concept and Application.

References

3. Cost and Management Accounting by SP Jain and KL Narang.
4. Cost Accounting by M.C. Shukla, T.S. Grewal & Dr M.P. Gupta, S. Chand and Company Private Limited, New Delhi
5. Cost Accounting: Principles & Practice Book by M.N. Arora, Vikas Publishing House Private Limited.
6. Advanced Cost Accounting: JK Mitra, New Age International
7. Advanced Cost Accounting: SN Maheswari, S. Chand and Company Private Limited, New Delhi

Web Sources: Web sources suggested by the concerned teacher and college librarian



including reading material.

Co-Curricular Activities:

A. **Mandatory** (student training by teacher in related real time field skills: total 10 hours)

1. **For Teachers:** Teachers should train students (using actual field material) in classroom/field for not less than 10 hours on techniques relating to determine fixed costs, variable costs based on the data of concerned firm, to identify and analyze of cost variances and to prepare budgeting reports of business/industry houses.
2. **Students:** Students should develop skills by adopting techniques on differences between cost controls and cost reduction, allocation of overheads on the basis of Activity Based Costing. Should visit any business and learn the methods and techniques of ascertaining costs of various products using with same material, machine and money under same management (For example, Dairy, Sweet, Leather products etc.) and identify the reasons for variances in estimated and actual cost and submit a report in the given format not exceeding 10 pages to the teacher
3. Max marks for Fieldwork/Project work Report: 05.
4. Suggested Format for Fieldwork/Project work (not more than 10 pages): Title page, student details, contents, objective, step-wise work done, findings, conclusions and acknowledgements.
5. Unit tests (IE).

B. **Suggested Co-Curricular Activities**

1. Organize short term training on specific technical skills in collaboration with Computer Department or skill training institution (Government or Non-Government Organization). Like Zoho, Fresh book, MS Excel....
2. Seminars/Conference/ Workshops on Cost accountant profession, skills required for cost accountant Professional Development, integration of technical and analytical skills for effective job performance, Ethical behaviour of management accountant.
3. Real time work experience with ICMA professional duration of work be decided on the basis of feasibility and opportunity.
4. Arrange for interaction with Area Specific Experts.