

Uka Tarsadia University



B.Com (Computer Applications)

Advanced Cost Accounting (030100401)

4th Semester

Effective from January-2013

Uka Tarsadia University

Advanced Cost Accounting (030100401)

B.Com (Computer Applications) (Sem.-4) Syllabus, effective from January-2013

Course Objective and Outcomes: To make students aware of process, operating and standard costing.

Total Hours: 52

[4 hrs. per week]

Unit-1 Reconciliation of Cost and Financial Accounts

[Weightage 25%]

- 1.1. Meaning and need for reconciliation
- 1.2. Reasons for disagreement in profit
- 1.3. Methods of reconciliation- procedure of reconciliation and memorandum of reconciliation account
- 1.4. Illustration

Unit-2 Operating Costing

[Weightage 25%]

- 2.1. Meaning of operating costing, services using operating costing, cost unit in service undertakings
- 2.2. Preparation of cost sheet under -Operating costing, Transport costing, Classification of costs
- 2.3. Selection of Units, Commercial Tonne, Kms
- 2.4. Canteen costing, Boiler House costing, Power House costing, Hospital costing, Hotel costing, multiple operating costing

Unit-3 Process Costing

[Weightage 25%]

- 3.1. Meaning of process costing, features of process costing
- 3.2. Comparison between job costing and process costing
- 3.3. Fundamental principles of process costing
- 3.4. Advantages and disadvantages of process costing
- 3.5. Elements of production cost
- 3.6. Process losses- Normal process loss, abnormal process loss and abnormal gain, inter process profits, work-in-progress, Equivalent production
- 3.7. Illustration

Unit-4 Standard Costing

[Weightage 25%]

- 4.1. Meaning of standard costing and standard cost
- 4.2. Advantages and disadvantages of standard costing
- 4.3. Material variances – material cost variance, material price variance, material usage or quantity variance, material mix variance, material yield variance
- 4.4. Labour variances- Labour Cost variance, Labour Rate variance, Total Labour Efficiency variance, Labour Efficiency variance, Labour Idle Time variance, Labour Mix variance, Labour Yield variance

Text Book:

1. S.P. Jain and K.L. Narang “Cost Accounting”, 1st Edition, Kalyani Publication.
2. Dr. N.K Agrawal, Cost Accounting, 3rd revised edition, Shuchita Prakashan.

Reference Books:

1. M.E Thukaram Rao, Accounting for Managers, 2006 Edition, New age international publication.
2. Jawahar Lal, Cost Account, 2nd Edition, Tata Mc-Graw-Hill Publication