## T.Y. B.Com.

### B.Com Degree Course Revised 2019 Pattern (CBCS)

## Cost and Works Accounting Special Paper III

### Name -: Techniques of Cost Accounting

Course Code -: 356 -- E (SEM-V)

#### **Objectives:**

- 1. To prepare learners to understand the basic techniques in Cost Accounting
- 2. To understand the learner, application of Cost Accounting techniques in cost control and decision making.
- 3. To enable the learners to prepare various types of Budgets.
- 4. To learn the basic concept of Uniform Costing and Inter-firm comparison
- 5. To enhance the knowledge of students about MIS and Supply Chain Management.

Unit	Unit Title	Contents	Skills to be developed

No.			
1	Marginal Costing	<ul> <li>1.1 Meaning and concepts- Fixed cost, Variable costs, Contribution, Profit-volume Ratio, Break-Even Point, Margin of Safety. and Angle of Incidence.</li> <li>1.2 Cost-Profit-Volume Analysis- Assumptions and limitations of cost-profit volume analysis</li> <li>1.3 Application of Marginal Costing Technique:- Make or buy decision, Acceptance of export order &amp; Limiting factors.</li> <li>1.4 Ethical and Non-Financial Considerations relevant to decision making.</li> <li>(simple Practical Problems based on concepts excluding</li> </ul>	<ul> <li>a. Understanding of important concepts in Marginal Costing.</li> <li>b. It will develop the ability of a the learner to make short-term decisions with the help of Marginal Costing.</li> <li>c. Develop the mindset of the student for making ethical decisions.</li> </ul>
2	Budgetary Control	decision making)  2.1 Definition and Meaning of Budget & Budgetary control  2.2 Objectives, essentials, and procedure of Budgetary control  2.3Advantages and Limitations of Budgetary control  2.4 Types of Budgets  2.5 Zero Base Budgeting (Simple practical problems based on cash and flexible	<ul> <li>a. It will help the learner to understand the basics of Budget and Budgetary Control</li> <li>b. The learner will get an idea of how to prepare different types of Budgets</li> </ul>

		budget only)	
3	Uniform costing and Inter-firm Comparison	<ul> <li>3.1 Meaning, objectives, advantages, and disadvantages of Uniform Costing.</li> <li>3.2 Uniform Cost Manual</li> <li>3.3 Meaning, pre-requisite, advantages, and disadvantages of Inter-firm comparison.</li> <li>(Theory Only)</li> </ul>	a.It will acquaint the learner to understand essential concepts of Uniform Costing and Inter-Firm Comparison.
4	MIS and Supply Chain Management	<ul> <li>4.1 Management Information System- Introduction, features, and procedure, preparation.</li> <li>4.2 Supply Chain Management(SCM)- Meaning, features, and Models of SCM.</li> <li>(Theory Only)</li> </ul>	a. The student will familiar with MIS and SCM b. The student will understand the basic concept of SCM

# Teaching Methodology

Unit	Total	Innovative Methods to be	Films Shows	Project	Expected
No.	Lectures	used	and AV		Outcome
			Applications		

1	16	Discussion of related Case studies	Classroom discussion	Visit to small industries for understanding the decision making with the help of Marginal costing	Development of overall outlook of Marginal Costing.
2.	16	Expert Lecture	Observation of annual Budget of Public and Private Companies	Visit small industries to get an idea about functional budgets.	Develop the knowledge about preparation of various types Budgets
3	08	Group Discussion	ICAI cloud campus videos on Uniform costing and Interfirm Comparison	Group discussion about the application of Uniform costing and Interfirm Comparison in industry.	Understand the implementatio n of Interfirm comparison
4	08	Expert Lecture of Cost Accountant or Industrialist	YouTube clippings on case studies of modern costing environment .	Discussion of various case studies.	Understand the implementatio n of modern costing

		environment

## Method of Evaluation

Subject	Internal Evaluation	External Evaluation	Suggested Add-On Course
Unit I	Multiple Choice Questions, Written Test, Internal	SPPU	Visit industries and make a report on the
Unit II	Examination & PPT based		visit.
Unit III	presentation, Orals, Assignments, Tutorials, etc.		
Unit IV			

### References

Sr. No	Title of the Book	Author	Publisher	Place
1	Theory and Techniques of Cost Accounting.	B.L. Lall and G.L. Sharma	Himalaya Publishing House	New Delhi.

2	Strategic Cost Management and Performance Evaluation	Board of Studies, ICAI	ICAI	New Delhi
3	Advanced Cost Accounting	Dr. D. M. Gujrathi	Idol Publication	Pune
4	Advanced Cost Accounting	Dr.Kishor. M. Jagtap	Tech-Max Publication	Pune
5	Cost Accounting- Principles &Practices	Dr.M.N. Arora	Vikas Publishing House ,	New Delhi
6	Advanced Cost Accounting	S. P. Jain and K. L. Narang	Kalyani Publication	New Delhi
7	Cost Accounting- Principles & Practices	JawaharLal&SeemaShrivas tawa	Tata Mcgraw Hill	New Delhi
8	Advanced Cost Accounting	N.K. Prasad	Book Syndicate Pvt. Ltd.	Kolkata

9	Cost Accounting	P. V. Rathnam and P. Kitab Mahal Lalitha		Delhi
10	Practice in Advanced costing and Management Accounting.	Prof. Subhash Jagtap	Nirali Prakashan	Pune
11	Practical Costing.	R.K. Motwani	Pointer Publisher	Jaipur
12	Cost Accounting.	R.S.N. Pillai and V. Bhagavati	Sultan Chand and Sons	New Delhi.
13	Advanced Cost Accounting and Cost Systems	Ravi Kishor	Taxman's Allied Service Pvt. Ltd.	New Delhi
14	Cost Accounting, Theory and Problems,	S.N. Maheshwari and S.N. Mittal	Mahavir book Depot	New Delhi
15	Cost Accounting Principles and Practice.	S.P. Iyengar	Sultan Chand & Sons Accounting, Taxman's	New Delhi

16	Cost Audit and Management Audit.	V.K. Saxena and Vashista	Sultan Chand and Sons	New Delhi
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## Web References

Sr. No	Lectures	Films	PPTs	Articles	Others
For all the units.	Guest Lectures by Field Persons such as working executives from industries and of Practicing Cost and Management Accountants. the	YouTube films showing working of different industries.	Relevant Power Point Presentations are available on all these topics.	Articles from the Professional Journals such as The Management Accountant, The Chartered Accountant, The Chartered Secretary, The Institute of Chartered Financial Analyst of India	https://icmai.in www.globalcma.i n eclm.unpune.ac.i n

## Notes: The breakup of marks in the Examination will be as follows:

- 50 % of the marks for Theory &50 % of the marks for Practical Problems Areas of practical problems:
  - 1. Marginal Costing