

## Tuljaram Chaturchand College of Arts, Science & Commerce, Baramati (Autonomous Institute)

## **Department of Commerce**

Board of Studies: Cost and Management Accounting

Date: 06th April 2021

To, Dr. Ajit B. Telve,

Vice Principal,

Tuljaram Chaturchand College of Arts, Science and Commerce,

Baramati, Dist. Pune

Subject: Request to approve the syllabus of Cost and Management Accounting

Respected Sir,

With reference to the above mentioned subject, I would like to request you to approve the syllabus of various subjects under Cost and Management Accounting. The meeting of the Board of Studies, Cost and Management Accounting was held on Saturday, 27<sup>th</sup> March 2021 at 01.00 pm at Department of Commerce to design and frame the syllabus of the board. In the meeting all the members thoroughly discussed the contents and finalized the syllabus.

I therefore request you to approve the syllabus.

Thank you. With Regards,

Prof. Vivek A. Bale Chairman, Board of Studies, Cost and Management Accounting

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## Tuljaram Chaturchand College of Arts, Science & Commerce, Baramati (Autonomous Institute)

## **Department of Commerce**

Board of Studies: Cost and Management Accounting

## NOTICE

Date: 25/03/2021

This is to inform to all the members of Board of Studies, Cost and Management Accounting that the Second meeting is scheduled on Saturday, 27th March 2021 at 01:00 PM. This meeting will take place by using online mode-Google Meet.

Join by following link: https://meet.google.com/fmu-xngn-ahd

The agenda of the meeting is as follows:

### Agenda of the Meeting

- 1. To design the syllabus and academic framework of subjects under Cost and Management Accounting
- 2. To discuss and design the credit system allotment.
- 3. Any other matter with the permission of the chair.

Prof. Vivek A. Bale

Chairman, Board of Studies,

Cost and Management Accounting

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# Tuljaram Chaturchand College of Arts, Science & Commerce, Baramati (Autonomous Institute)

## **Department of Commerce**

Board of Studies: Cost and Management Accounting

## **Meeting Attendance**

Date: 27th March 2021

The meeting was held on Saturday, 27th March 2021 at 01.00 pm to design and frame the syllabus of subjects under the Board of Studies, Cost and Management Accounting. The following members were present for the meeting.

Sr. No.	Name of the faculty	Designation	Signature
1	Prof. Vivek A. Bale	Chairman	Present
2	Dr. Janardhan K. Pawar	Member	Present
3	Dr. Kedar V. Murulkar	Member ·	Present
4	Dr. Abhay Patil	Member	Present

Prof. Vivek A. Bale

Chairman, Board of Studies, Cost and Management Accounting



# Tuljaram Chaturchand College of Arts, Science & Commerce, Baramati (Autonomous Institute)

## **Department of Commerce**

Board of Studies: Cost and Management Accounting

### **BOS Members Absentee Report**

Date: 11thMarch 2020

The meeting was held on Wednesday, 27th March 2021 at 01.00 pm to design and frame the syllabus of subjects under the Board of Studies, Cost and Management Accounting. The following members were absent for the meeting.

Sr. No.	Name of the faculty	Designation
1	Dr. N.L. Kadam	Member
2	Mr. Nilkanth Gheware	Member
3	Ms.Shweta Anand	Member

Prof. Vivek A. Bale

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Chairman, Board of Studies,

Cost and Management Accounting



# Tuljaram Chaturchand College of Arts, Science & Commerce, Baramati (Autonomous Institute)

## **Department of Commerce**

Board of Studies: Cost and Management Accounting

## Resolutions Passed in the Board of Studies Meeting

Date: 27th March 2020

The meeting was held on Saturday, 27th March 2021 at 01.00 pm to design and frame the syllabus of subjects under the Board of Studies, Cost and Management Accounting. The following resolutions were passed in the meeting with majority.

- After the discussion it was resolved that the syllabus and the framework should be accepted after making necessary modifications in the syllabus.
- 2. After the discussion it was resolved that the following subject syllabus framed for the academic year 2021-22:

Sr. No.	Name of the subject	Class
1.	Cost and Works Accounting III	T.Y. B.Com. Sem V
2.	Cost and Works Accounting V	T.Y. B.Com. Sem VI
3	Cost and Works Accounting IV	T.Y. B.Com. Sem V
4	Cost and Works Accounting VI	T.Y. B.Com. Sem VI

Prof. Vivek A. Bale

Chairman, Board of Studies,

Cost and Management Accounting



# Tuljaram Chaturchand College of Arts, Science & Commerce, Baramati (Autonomous Institute)

## **Department of Commerce**

Board of Studies: Cost and Management Accounting

Minutes of the Meeting

Date: 05st April 2021

The meeting of Board of Studies in Cost and Management Accounting members was scheduled on Saturday, 27th March 2021 at 01.00 pm at Department of Commerce to discuss and decide the various issues as mentioned in the agenda.

Prof. Vivek Bale, Chairman, Cost and Management Accounting presided the meeting. As a chairman of the meeting Prof. Vivek Bale welcomed all the members and briefed about the purpose of the meeting. In short he explained the agenda to be discussed in the meeting. He also discussed about the importance of the first meeting of the board and work to be done. All the members of the board discussed agenda of the meeting as per the sequence and gave their valuable suggestions. The proceeding of the meeting is given below:

- Prof. Vivek Bale proposed the subject of syllabus and academic framework of the T.Y.B. Com.
  (Sem. V & VI). All the member discussed the proposed syllabus of various subjects which will
  be implemented from the academic year 2021-22. The members of the meeting discussed all
  the subjects one by one in thorough manner and provided their valuable suggestions wherever
  required. Dr. Kedar V. Murulkar and Dr. Abhay Patil gave their valuable suggestions to
  necessary changes in the syllabus of Cost and Works Accounting.
- Dr. Kedar V. Marulkar asked to use word course outcome instead of Learning outcomes in the syllabus. He also asked Prof. Vivek Bale to prepare the question paper pattern of Cost and Works Accounting paper.
- After the discussion it was agreed that the syllabus and the framework should be accepted after making necessary modifications in the syllabus.

4. As there were no any other issue so the meeting was concluded by vote of thanks given by Prof. Vivek Bale.

Prof. Vivek A. Bale Chairman, Board of Studies, Cost and Management Accounting Class: T. Y. B. Com. (Semester- V) Paper Code: COMCWA3505B

Paper: III

Title of Paper: Cost and Works Accounting

Credit: 3 Credits

No. of lectures: 48

Objectives -:

- 1. To provide Knowledge about the concepts and principles application of Overheads
- To understand the Activity based Costing, Concept of Job and Batch Costing and its application

### Learning Outcome:

- 1. To identify the allocation and apportionment of overheads
- 2. To understand different methods of absorption of overheads.
- 3. To understand meaning of activity-based costing and its practical application.
- 4. To know the uses and application of Job and Batch Costing

Unit N	o. TOPIC	Periods
1	Accounting of Overheads (Part-I)	14
	1.1 Collection and Allocation of overheads.	
	1.2 Apportionment and Re-apportionment of overheads	
2	Accounting of Overheads (Part-II)	20
	2.1 Absorption - Meaning, Methods of Overhead Absorption	
	2.2 Under and Over Absorption of overheads- Meaning, Reasons and A treatment	ccounting
3	Activity Based Costing	08
	3.1 Definitions-Stages in Activity Based Costing	
	3.2 Purpose and Benefits of Activity Based Costing	
	3.3 Cost Drivers	
	3.4 Problems on Activity Based Costing [Simple Problems only]	
4	Job Costing and Batch Costing	06
	4.1 Job Costing- Meaning, Features, Advantages and Limitations	
	4.2 Batch Costing- Meaning, Features, Advantages and Limitations	
	Total Periods	48

## **Areas of Practical Problems**

- Accounting & Control of Overhead. [Part I]
   Primary Distribution of Overheads, Repeated & Simultaneous equation methods only.
- Accounting & Control of Overhead. [Part II]
   Problems on Machine Hour Rate Only.

- Prof. Subhash jagtap -: Practice in Advanced costing and Management Accounting. Nirali Prakashan, Pune
- Ravi Kishor -: Advanced Cost Accounting and Cost Systems Taxman's Allied Service Pvt. Ltd., New Delhi.
- 3. S.P. Lyengar -: Cost Accounting Principles and Practice, Sultan Chand & Sons Accounting, Taxman's, New Delhi.
- 4. Ravi Kishor -: Students Guide to Cost Accounting Taxman's, New Delhi.
- M.N. Arora -: Cost Accounting Principles and Practice Vikas Publishing House Pvt. Ltd., New Delhi
- 6. S.N. Maheshwari and S.N. Mittal -: Cost Accounting, Theory and Problems, Mahavir book Depot, New Delhi.
- 7. B.L. Lall and G.L. Sharma -: Theory and Techniques of Cost Accounting. Himalaya Publishing House, New Delhi.
- V.K. Saxena and Vashista -: Cost Accounting Text book. Sultan Chand and Sons, New Delhi
- V.K. Saxena and Vashista -: Cost Audit and Management Audit. Sultan Chand and Sons, New Delhi
- 10. Jain and Narang -: Cost Accounting Principles and Practice. Kalyani Publishers
- 11. N.K. Prasad -: Principles and Practice of Cost Accounting Book Syndicate Pvt. Ltd., Calcutta.
- 12. N.K. Prasad -: Advanced Cost Accounting Syndicae Pvt Ltd., Calcutta.
- 13. R.K. Motwani -: Practical Costing. Pointer Publisher, Jaipur
- 14. R.S.N. Pillai and V. Bhagavati -: Cost Accounting.

Class: T. Y. B. Com. (Semester-VI) Paper Code: COMCWA3605B

Paper: V

Title of Paper: Cost and Works Accounting

Credit: 3 Credits

No. of lectures: 48

Objectives:

1. To provide also understanding various methods of costing and their applications.

To know the concept of Life Cycle Costing and its usage.

### Learning Outcomes:

1. To understand the concepts of job and unit costing.

To know the applications of process costing and joint product and by product accounting.

3. To understand procedure of contract costing and its practical implementation.

4. To identify meaning of service costing and its application.

Unit N	o. TOPIC	Periods
1	Contract Costing	16
	1.1 Meaning and Features of Contract Costing.	
	1.2 Work Certified and Uncertified, Escalation clause, Cost Plus contract,	
	Work-in- progress.	
	1.3 Profit on incomplete contract.	
2	Process Costing	14
	2.1 Meaning and features of process costing.	
	2.2 Preparation of process accounts including normal and abnormal loss/gain.	•
	2.3 Joint Products and By Products.	
3	Service Costing	10
	3.1 Meaning, Features and Applications.	
	3.2 Cost Unit-Simple and composite.	
	3.3 Cost Sheet for Motor transport service.	
	3.4 Cost Statement for Hospital and Hotel Organization.	12/20
4	Life Cycle Costing	08
	4.1 Meaning and Characteristics of Life Cycle Costing.	
	4.2 Benefits of Product Life Cycle Costing.	
	4.3 Stages of Product Life Cycle Costing.	250
	Total Periods	48

## **Areas of Practical Problems**

- Contract Costing Preparation of Contract Account & Contractive Account [without B/S] Simple Problem without Escalation clause
- Process Costing Simple Problems on Process Costing [Where there is no work in process].
- Service Costing Cost Sheet for Motor Transport and Hotel and hospital industry Service.

- Prof. Subhash jagtap -: Practice in Advanced costing and Management Accounting.
   Nirali Prakashan, Pune
- Ravi Kishor -: Advanced Cost Accounting and Cost Systems Taxman's Allied Service Pvt. Ltd., New Delhi.
- 3. S.P. Lyengar -: Cost Accounting Principles and Practice, Sultan Chand & Sons Accounting, Taxman's, New Delhi.
- 4. Ravi Kishor -: Students Guide to Cost Accounting Taxman's, New Delhi.
- 5. M.N. Arora -: Cost Accounting Principles and Practice Vikas Publishing House Pvt.
  Ltd., New Delhi
- 6. S.N. Maheshwari and S.N. Mittal -: Cost Accounting, Theory and Problems, Mahavir book Depot, New Delhi.
- 7. B.L. Lall and G.L. Sharma -: Theory and Techniques of Cost Accounting. Himalaya Publishing House, New Delhi.
- 8. V.K. Saxena and Vashista -: Cost Accounting Text book. Sultan Chand and Sons,
  New Delhi
- 9. V.K. Saxena and Vashista -: Cost Audit and Management Audit. Sultan Chand and Sons, New Delhi
- 10. Jain and Narang -: Cost Accounting Principles and Practice. Kalyani Publishers
- N.K. Prasad -: Principles and Practice of Cost Accounting Book Syndicate Pvt. Ltd., Calcutta.
- 12. N.K. Prasad -: Advanced Cost Accounting Syndicae Pvt Ltd., Calcutta.
- 13. R.K. Motwani -: Practical Costing. Pointer Publisher, Jaipur
- 14. R.S.N. Pillai and V. Bhagavati -: Cost Accounting.

Class: T.	Y. B. Com. (Semes	ster- V)	
Paper Co	de: COMCWA350	06B	
Paper: IV	7	Title of Paper: Cost and Works Accounting	
Credit: 3	Credits	No. of lectures: 48	
Objective	es:		
1)	To impart knowled	dge regarding costing techniques.	
2)	To make familiar	with Management Information system in Costing.	
Course C			
1)	To know the applic	ations of marginal costing in decision making.	
		concept of standard costing and analysis of variances.	
		pt and types of budgets and concept of budgetary control.	
	The second secon	pects of cost accounting standards.	
Unit No.			eriods
1	Marginal Costing		
1		<b>-</b>	18
		concepts- Fixed cost, Variable costs, Contribution, Profit-	
		Break-Even Point & Margin of Safety.	
		plume Analysis- Assumptions and limitations of cost volume	ne
	analysis	Westerl Code Table William 1	
		Marginal Costing Technique: - Make or buy decision,	
	1000 C 10	export order & Limiting factors.	
2	Budgetary Contro		12
		d Meaning of Budget & Budgetary control	
	≅	Budgetary control	
		Budgetary control	
		Budgetary control	
		nd Limitations of Budgetary control	
	2.6 Types of Bud		
3	1075	nd Inter-firm Comparison	08
	3.1 Meaning and,		
	107.50	nd disadvantages.	
4		anagement information system in Costing	10
	4.1 Meaning, obje	ectives, and Advantages	
	Total Periods	WILD	40
	_ JIMI I VIIVUS		48

### Note -:

### **Allocation of Marks**

- a) 50% For Theory.
- b) 50% For Practical Problems.

## **Areas of Practical Problems:**

Marginal Costing [problems on P/V Ratio BEP, M/S Angle of incidence Budgetary Control- [Sales Budget, Cash Budget, Flexible budget.

- Prof. Subhash jagtap -: Practice in Advanced costing and Management Accounting. Nirali Prakashan, Pune
- Ravi Kishor -: Advanced Cost Accounting and Cost Systems Taxman's Allied Service Pvt.Ltd., New Delhi.
- S.P. Lyengar -: Cost Accounting Principles and Practice, Sultan Chand & Sons Accounting Taxman's, New Delhi.
- 4. Ravi Kishor -: Students Guide to Cost Accounting Taxman's, New Delhi.
- 5. M.N. Arora -: Cost Accounting Principles and Practice Vikas Publishing House Pvt. Ltd., New Delhi.
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- 13. R.K. Motwani -: Practical Costing. Pointer Publisher, Jaipur.
- 14. R.S.N. Pillai and V. Bhagavati -: Cost Accounting.
- Hornefgrain and Datar -: Cost Accounting and Managerial Emphasis.
- 16. Dr.J.P. Bhosale -: Management Accounting, Vision Publication

#### Journals -

- 1. Cost Accounting Standards The ICWA of India, Calcutta
- 2. Management Accountant The ICWA of India, Calcutta

Website - icwaijournal@hotmail.com

Class: T. Y. B. Com. (Semester- VI) Paper Code: COMCWA3606B

Title of Paper: Cost and Works Accounting Paper: VI

Credit: 3 Credits No. of lectures: 48

Objectives:

1. To impart knowledge about standard costing and Variance Analysis

2. To provide training as regards concepts, procedures, and legal Provisions of cost audit.

### Course Outcome:

- 1. To understand the concept of standard costing and analysis of variances.
- 2. To know the concept and types of budgets and concept of budgetary control.
- 3. To understand prospects of cost accounting standards.

Unit	No. TOPIC	Periods
1	Standard Costing  1.1 Definition and meaning of standard cost & standard Costing.  1.2 Types of standards, setting up of Material & Labour Standards  1. 3 Difference between Standard Costing & Budgetary Control.  1.4 Advantages and Limitations of standard costing  1.5 Variance Analysis & its Significance  1.6. Meaning Types and Causes of Material & Labour variances.  1.6. Problems on Material & Labour variances.	16
2	Non-Integrated Accounts  2.1 Basic Concepts- Cost Control Accounts, Integrated and Non-Integrated System of Accounting  2.2 Accounting Entries for non-integrated accounting system  2.3 Practical Problems on non-integrated accounting System	10
3	Cost Accounting Record Rules & Cost Audit:  3.1 Introduction to cost accounting record u/s 148 of the companies Act 2013  3.2 Cost records and Verification of Cost Records  3.3 Cost auditor – Appointment- Rights and duties	12
4	<ul> <li>Cost Audit (Legal Provisions):</li> <li>4.1 Cost Audit - Meaning, Scope, objectives &amp; advantages of Cost Audit.</li> <li>4.2 Cost Audit Report and Annexure to cost Audit Report.</li> <li>4.3 Introduction to Cost Accounting Standards issued by Institute of Cost and Management of India.</li> </ul>	
	Total Periods	48

#### Note -:

## Allocation of Marks

- a) 50% For Theory.
- b) 50% For Practical Problems.

#### **Areas of Practical Problems:**

- Standard Costing-Material & Labour Variances only. [Simple problem]
- Non-Integrated Accounts

- Prof. Subhash jagtap -: Practice in Advanced costing and Management Accounting. Nirali Prakashan, Pune
- Ravi Kishor -: Advanced Cost Accounting and Cost Systems Taxman's Allied Service Pvt.Ltd., New Delhi.
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- 15. Hornefgrain and Datar -: Cost Accounting and Managerial Emphasis.
- 16. Dr.J.P. Bhosale -: Management Accounting, Vision Publication

#### Journals -

- 3. Cost Accounting Standards The ICWA of India, Calcutta
- 4. Management Accountant The ICWA of India, Calcutta

Website - icwaijournal@hotmail.com