



## B.J. VANIJYA MAHAVIDYALAYA

(Autonomous)

(Grant-in-Aid)

(Affiliated to Sardar Patel University)

Vallabh Vidyanagar- 388 120, Dist. Anand, Gujarat, India

Accredited with CGPA of 2.78 on four-point scale at B++ Grade by NAAC

Syllabus as per the NEP 2020 with effect from - December 2025

Bachelor of Commerce (B.Com.)

### Semester – IV

Course Code	UB04MACOM01	Title of the Course	Advanced Accounting-V
Total Credits of the Course	04	Hours per week	04

<b>Course Objectives:</b>	<ol style="list-style-type: none"><li>1) To help students understand the differences between cost and financial accounts and learn how to analyze, adjust, and reconcile them for accurate profit reporting.</li><li>2) To enable students to understand how costs and revenues are recorded for long-term contracts, including certified and uncertified work, work in progress, and price escalation clauses. It helps them learn how to determine profit/loss on contracts and control costs over multiple years.</li><li>3) To make students understand how to calculate and control costs in service industries, especially transport services. It helps them learn to determine cost per unit of service (like per kilometer or per passenger) for pricing and efficiency analysis.</li><li>4) To help students understand how costs are accumulated and assigned in industries with continuous production processes. It enables them to learn the treatment of normal loss, abnormal loss, and abnormal gain for accurate product costing and decision-making.</li></ol>
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Course Content		
Unit No.	Description	Weightage (%)
1	<b>Reconciliation Statement (Only Examples):</b> <ul style="list-style-type: none"><li>• Concept, Needs for Reconciliation</li><li>• Methods of Reconciliation</li><li>• Examples of Preparation of Cost Reconciliation Statement</li></ul>	25%
2	<b>Contract Costing (Theory and Examples):</b> <ul style="list-style-type: none"><li>• Introduction, Certified Work and Uncertified Work</li><li>• Work in Progress</li></ul>	25%



	<ul style="list-style-type: none"> <li>• Price escalation clause (Theory Only)</li> <li>• Examples up to three years information only (Excluding Final Accounts of Contract)</li> </ul>	
3	<b>Operating Costing (Only Examples):</b> <ul style="list-style-type: none"> <li>• Introduction, Definition</li> <li>• Examples of calculation of cost of Transport Company only</li> </ul>	25%
4	<b>Process Costing (Theory and Examples):</b> <ul style="list-style-type: none"> <li>• Meaning of Process Costing, Process Account and Work in Process Account</li> <li>• Normal Loss, Abnormal Loss, Abnormal Gain, By Product and Joint Product (Theory Only)</li> <li>• Examples up to Three Processes with Normal Loss, Abnormal Loss and Abnormal Gain only. (Excluding examples of By Product)</li> </ul>	25%

<b>Teaching-Learning Methodology</b>	The course would be taught /learnt through ICT (e.g. Power Point Presentation, Audio-Visual Presentation), Lectures, Group Discussions, Quizzes, Assignments, Case Study and Browsing E- Resources.
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#### **Internal and External Examination Evaluation**

<b>Sr. No.</b>	<b>Details of the Evaluation / Exam Pattern</b>	<b>50 Marks (%)</b>	<b>25 Marks (%)</b>
1	<b>Class Test (at least one)</b>	<b>15 (30%)</b>	<b>10 (40%)</b>
2	<b>Quiz (at least one)</b>	<b>15 (30%)</b>	<b>05 (20%)</b>
3	<b>Active Learning</b>	<b>05 (10%)</b>	----
4	<b>Home Assignment</b>	<b>05 (10%)</b>	<b>05 (20%)</b>
5	<b>Class Assignment</b>	<b>05 (10%)</b>	----
6	<b>Attendance</b>	<b>05 (10%)</b>	<b>05 (20%)</b>
<b>Total Internal (%)</b>		<b>50 (100%)</b>	<b>25 (100%)</b>
<b>Final Examination (%)</b>		<b>50 (100%)</b>	<b>25 (100%)</b>

<b>Sr. No.</b>	<b>Course Outcomes: Having completed this course, the learner will be able to</b>
1)	Students will be able to identify differences between cost and financial accounts and prepare reconciliation statements to match profits accurately.
2)	Students will be able to record and analyze costs and revenues of long-term contracts and calculate profit on incomplete contracts using certified work, uncertified work, and work in progress.
3)	Students will be able to calculate operating costs of transport services and



	determine cost per unit (like per passenger-km or per tonne-km) for pricing and efficiency evaluation.
4)	Students will be able to prepare process accounts with normal loss, abnormal loss, and abnormal gain and ascertain accurate cost per unit in continuous production processes.

Sr. No.	<b>Suggested References:</b>
1)	Arora, M. N. (2019). Advanced cost and management accounting (12th ed.). Himalaya Publishing House.
2)	Banerjee, B. (2022). Cost Accounting: Theory and Practice (14th ed.). PHI Learning.
3)	Bhawan, C. (2013). Cost and Management Accountancy (2nd ed.). The Institute of Cost Accountants of India.
4)	Bhawan, C. (2013). Cost and Management Accountancy (2nd ed.). The Institute of Cost Accountants of India.
5)	Horngren, C. T., Foster, G., & Datar, S. M. (1994). Cost accounting: A managerial emphasis (8th ed.). Prentice-Hall.
6)	Kishore, R. M. (2017). Cost Accounting. Taxmann Publications.
7)	Maheshwari, S. N., & Maheshwari, S. K. (2021). Cost accounting: Principles and practice (13th ed.). Sultan Chand & Sons.
8)	Polimeni, R. S., Fabozzi, F. J., & Adelberg, A. H. (1982). Cost accounting: Concepts and applications for managerial decision making (3rd ed.). McGraw-Hill.
9)	S.P.Jain and K.L.Narang, Cost Accounting-Principles and Practice-, Kalyani Publishers
10)	Tulsian, P. C. (2010). Cost Accounting for CA/IPCC (Group I). S. Chand Publishing.

Sr. No.	<b>On-Line Resources available that can be used as Reference Material</b>
1)	<a href="https://archive.mu.ac.in/myweb_test/MCOM-Ac-%20Paper%20-%20II.pdf?utm">https://archive.mu.ac.in/myweb_test/MCOM-Ac-%20Paper%20-%20II.pdf?utm</a>
2)	<a href="https://ebooks.lpuude.in/commerce/bcom/term_3/Dcom202_Cost_Accounting_I.Pdf">https://ebooks.lpuude.in/commerce/bcom/term_3/Dcom202_Cost_Accounting_I.Pdf</a>
3)	<a href="https://nibmehub.com/opacservic/pdf/read/principles%20of%20cost%20accounting.pdf">https://nibmehub.com/opacservic/pdf/read/principles%20of%20cost%20accounting.pdf</a>
4)	<a href="https://nibmehub.com/opacservic/pdf/read/principles%20of%20cost%20accounting.pdf?utm">https://nibmehub.com/opacservic/pdf/read/principles%20of%20cost%20accounting.pdf?utm</a>
5)	<a href="https://www.drnishikantjha.com/booksCollection/Cost%20Accounting%20.pdf?utm_source=chatgpt.com">https://www.drnishikantjha.com/booksCollection/Cost%20Accounting%20.pdf?utm_source=chatgpt.com</a>
6)	<a href="https://www.icsi.edu/media/webmodules/publications/Full_Book_Pp-Cma-2017-July_4.Pdf">https://www.icsi.edu/media/webmodules/publications/Full_Book_Pp-Cma-2017-July_4.Pdf</a>

