



C.U.SHAH UNIVERSITY
VBt's Institute of Commerce,
Wadhwan city
W.e.f.- June 2020

FACULTY OF: - COMMERCE
DEPARTMENT OF: - Master of Commerce
SEMESTER: - III
CODE: - 5CO03AMA1
NAME: – Advanced Management Accounting
 (Group 1) (Elective III)

Teaching & Evaluation Scheme:

Sr. No	Subject Code	Name of the Subject	Teaching Hours / Week				Credits	Evaluation Scheme							
			Th	Tu	Pr	Total		Theory				Practical			Total Marks
								Sessional Exam		University Exam		Internal		Un iversity	
								Marks	Hr/s	Marks	Hr/s	Pr / Viva	TW	Pr	
1	5CO03AMA1	Advanced Management Accounting	4	---	--	4	4	30	1 ^{1/2}	70	3	--	--	--	100

Objectives:

This course helps to students in strengthening the knowledge regarding the advanced practice of different kinds of cost accounting control concepts with analytical use of tools and techniques.

Course Outline :

Unit	Content	No.of Hours
1	Capital Budgeting: Introduction-Concept and Meaning- Objectives-Managerial Application Advantages and Limitations of Capital Budgeting Project Appraisal Methods under Capital Budgeting (A) Traditional Or Non Discounted Method: [Pay Back Method and Average (Accounting) Rate of Return Method] (B) Discounted Cash Flow Method: [Net Present Value -Profitability Index (Cost- Benefit Ratio)- Internal Rate of Return Method (IRR)]- Practical Problems relating Project Appraisal Methods.	10
2	Capital Budgeting Under Risk and Uncertainty: Introduction-Meaning and Concept of Risk and Uncertainty Assumptions & Types of Risk in project/capital investment decision Risk Analysis and Capital Budgeting: 1. Conventional Techniques of Risk Analysis: [Risk Adjusted Discounted Rate-Certainty Equivalent Scenario Analysis-Sensitivity Analysis] 2. Statistical Techniques of Risk Analysis: [Probability Distribution approach-	12

	Expected Probability Distribution-Standard Deviation- Coefficient of variation] - Practical Questions.	
3	<p>Decision Tree Analysis and PERT & CPM [A] Decision Tree Analysis: Introduction & Meaning of Decision principle- Decision principle important steps and structure-Types of decision making and decision environment-Decisions under risk and uncertainty-Decision Tree meaning-characteristics-Decision Treeimportance-utility-Decision Tree- benefits and limitations - Practical questions covering Decision Tree Analysis - Practical Questions. [B] PERT and CPM: Introduction-Meaning and characteristics of PERT- Pert Terminology-Type of Pert-Pert stages-Managerial Applications (benefits) of PERT- Limitations of PERT-Rules and Step to Establish a PERT Network - CPM- Introduction-meaning-Critical Path Analysis-Slack time duration and its' importance in PERT- Pert and CPM Uses and Limitations of PERT and CPM - Practical Questions.</p>	12
4	<p>EMERGING ISSUES: [A] Social Cost Benefit Analysis [SCBA]:Introduction-Meaning- Project planning Concept and Approaches-Investment decisions- StagesMeasurement indicators and different activities-Importance-Benefits and utility-Limitations [B] Social Responsibility Accounting[SRA]-Reporting and Social Audit: Introduction-Social Accountability concept-SRA-ConceptMeaning-Aims and objectives-Nature-scope and functional areasReporting of SRA-Limitations of SRA-Social Audit- [C] Strategic Management Accounting: Introduction- ConceptMeaning- Definition and Characteristics- Affecting factors to strategic decisions- Strategic cost analysis and Strategic triangle as target- points of Strategic analysis for Strategic Management Accounting</p>	11
	Total Hours	45

Learning Outcomes :-

Theoretical Outcome :- Students can learn Theoretical aspect of Management Accounting.

Practical Outcome :- Student can solve the problems of ManagementAccounting.

Teaching and Learning methodology :- The following pedagogical tools will be Used to feach this course:

- (A) Lectures
- (B) Case discussions
- (C) Assignments / Class participation / Quiz etc.

Suggested Readings and Reference Books:

1. Introduction to Management Accounting: Charles T. Horngren, Gary L. Sundem, Dave Burgstahler, Jeff O. Schatzberg, Pearson Education.
2. Management Accounting: Anthony A. Atkinson, Robert S. Kaplan, Ella Mae Matsumura, S. Mark Young. Dorling Kindersley (India) Pvt. Ltd
3. Management Accounting: Singh, Surender, Scholar Tech Press, New Delhi.
4. Managerial Accounting: Garrison H., Ray and Eric W. Noreen McGraw Hill
5. Management Accounting: Goel, Rajiv, International Book House,
6. Management Accounting: Arora, M.N. Vikas Publishing House, New Delhi.
7. Management Accounting: Moore, Carl L, Jaediche Robert K.
8. Advanced Management Accounting: Ravi M. Kishore

Note: Latest Editions of the above books may be used.