

M.COM. [CBCS] Semester – 3

5	ELECTIVE : Group-1 Accountancy	Advanced Management Accounting
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Name of the Course	:	Advanced Management Accounting
Course credit	:	04
Teaching Hours	:	45 (Hours)
Total marks	:	100

Objectives: This course helps to students in acquainting the knowledge regarding the advanced practice of different kinds of managerial investment decision accounting concepts and control mechanism with analytical use of different methods, tools and techniques.

Unit	Content	No. of Lectures
1	<p>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.</p>	11
2	<p>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- Expected Probability Distribution-Standard Deviation- Coefficient of variation] - Practical Questions.</p>	11
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 Tree-importance-utility-Decision Tree- benefits and limitations - Practical questions covering Decision Tree Analysis - Practical Questions. [B] PERT and CPM: Introduction-Meaning and characteristics of PERT-</p>	12



	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.	
4	<p>EMERGING ISSUES:</p> <p>[A] Social Cost Benefit Analysis [SCBA]:Introduction-Meaning- Project planning Concept and Approaches-Investment decisions- Stages-Measurement indicators and different activities-Importance-Benefits and utility-Limitations</p> <p>[B] Social Responsibility Accounting[SRA]-Reporting and Social Audit: Introduction-Social Accountability concept-SRA-Concept-Meaning-Aims and objectives-Nature-scope and functional areas-Reporting of SRA-Limitations of SRA-Social Audit-</p> <p>[C] Strategic Management Accounting: Introduction- Concept-Meaning-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>	10
Total Lectures		45

Important Instructions for paper setter: -

Paper setter has strictly instructed to follow the following instruction of structure of a question paper while setting the University examination question paper for regular and external candidates.

UNIVERSITY EXAMINATION		
Sr. No.	Particulars	Marks
1	PRACTICAL QUE - 1 (From Unit 1) (OR) PRACTICAL QUE - 1 (From Unit 1)	20
2	PRACTICAL QUE - 2 (From Unit 2) (OR) PRACTICAL QUE - 2 (From Unit 2)	20
3	PRACTICAL QUE - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15
	Total Marks	70

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. Advanced management accounting and strategic management Dr. P K Ghosh, I. C. Ghingra, Dr. Rajan Nair and Dr. Mani
7. Management Accounting: Theory & Practice Singh S. K. & Gupta Lovleen Pinnacle Pub.
8. Principles of Management Accounting: Manmohan S. N. Goyal
9. Management Accounting: Moore, Carl L, Jaediche Robert K.
10. Project management and control ; P. C. Keshara Rao
11. Management Accounting: Khan and Jain
12. Advanced Management Accounting: Ravi M. Kishore
13. Cost Accounting A Managerial Emphasis: Horngren, Foster, Datar
14. Mathematics and statistics: Ajay Goyal and Alka Goyal : (Taxmann's)
15. Statistics for Management; Rechard-I levin
16. Advanced cost and management accounting (problems and solutions); V. K. Saxena and C. D. Vasit
17. Statistics By D.S. Sancheti and V.K. Kapoor
18. Fundamentals of mathematical statistics By V.K.Kapoor and S.C.Gupta
19. Fundamentals of Statistics By S.C. Srivastva and Sangya Srivastava
20. Statistical methods By S.P.Gupta

Note: Latest edition of the reference books should be used

