

LESSON PLAN HOURLY WISE

Subject Name: Cost and Management Accounting

Lecture hours: 60

Objective: To expose the students to the various important provisions of the Income Tax Act relating to computation of Income of individual assessee only.

UNIT & OBJECTIVES	No. of Lecture Hours	Methodology/Instructional techniques	Evaluation/learning confirmation
Traditional Costing	4		
Absorption Costing- Standard Cost Card – Proforma of Income Statement – Marginal Costing – Contribution – Proforma of Income Statement – Reconciliation of Profits – differences in profits – pricing using absorption costing – Pricing using marginal costing – other Pricing calculations -		Lecture & Quiz	Q& A
Activity Based Costing	6		
Rationale – ABC- Absorption costing – elements of ABC- Activity cost pool – cost driver – types of overhead costs- ABC methods- favourable conditions for ABC- Benefits of ABC – Limitations		Lecture & Problems to be solved	Question and Answer
Other Costing techniques	6		
Joint product costing – basis of apportionment – accounting for by-products – throughput accounting – maximizing throughput – throughput formulae – environmental costing – environmental costs		Illustrations	Illustrations
Modern manufacturing environment and importance of quality	2		
Introduction to modern business environment – characteristics and aims of modern system- TQM-TQM vs		Illustrations	Illustrations

standard costing – JIT			
Break-even analysis	6		
Break even – Target profit – c/s ratio – Multi product CVP formulae – Multi product PV chart – Limitations of CVP analysis		Problems to be solved	Problems to be solved
Relevant costs and Decision making	6		
Relevant cost – opportunity cost- common types of decisions – Relevant cost of material – Labour and machinery		Problems to be solved	Question and Answer Problems to be solved
Linear Programming	4		
Procedure for Graphical solution – other issues to consider – shadow price – Limitations to linear programming		Lecture	Question and Answer
Variance analysis	4	Lecture and illustrations	Question and Answer
Material- Labour- Variable overhead and Fixed overhead variances – Sales variances – interpretation – causes of variances – when to investigate variances – McDonaldisation - Advanced variances – Material Mix and Yield variances – Labour mix and yield variances – Sales mix and quantity variances – Planning variances -		Lecture & Problems to be solved	Question and Answer
Budgeting Framework	6	Problems to be solved	Problems to be solved
Periodic budgeting – rolling budgets – purpose of budgets – Principal budgetary factor – budget preparation – materials budgets – steps in preparation of a budget – Incremental		Illustrations & Problems to be	Problems to be

budgeting – zero based budgeting – Activity based budgeting		solved	solved
Budgetary control	4	Problems to be solved	Problems to be solved
Feed back control – feed forward control – fixed and flexible budgets – Participation in budgeting -			
Forecasting techniques	6	Lecture & illustrations	Question and Answer
High- Low method – Least square regression analysis – time series analysis – components of a time series- the seasonal variation – forecasting with time series -		Problems to be solved	Question and Answer
Treatment of Uncertainty and risk in decision making	6	Problems to be solved	Problems to be solved
Decision making criteria and risk attitudes – Perfect and Imperfect information -		Problems to be solved	Question and Answer

Books for Reference:

Kaplan Study Material

BPP Study Material

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