# PAPER – 5: STRATEGIC COST MANAGEMENT AND PERFORMANCE EVALUATION

(One Paper- Three hours- 100 Marks)

## Objective:

- (a) To apply various cost management techniques for planning and controlling performance in order to set, monitor and control strategic objectives.
- (b) To develop skills of analysis, synthesis and evaluation in cost management to address challenges and issues which might affect or influence the management of performance within organisations.

## PART-A

#### STRATEGIC COST MANAGEMENT AND DECISION MAKING

### Sub Part-I

#### **Strategic Cost Management**

## 1. Introduction to Strategic Cost Management

- (i) Concept of Strategic Cost Management
- (ii) Limitations of Traditional Cost Management
- (iii) Traditional vs. Strategic Cost Management

#### 2. Modern Business Environment

- (i) Introduction/ Characteristics of the Modern Business Environment
- (ii) Cost of Quality, Total Quality Management, Business Excellence Model
- (iii) Throughput Accounting and Theory of Constraints
- (iv) Supply Chain Management (SCM)
- (v) Gain Sharing Arrangements
- (vi) Outsourcing

## 3. Lean System and Innovation

- (i) Introduction to Lean System
  - a) Just-in-Time (JIT)
  - b) Kaizen Costing
  - c) 5 Ss

- d) Total Productive Maintenance (TPM)
- e) Cellular Manufacturing/ One-Piece Flow Production Systems
- f) Six Sigma (SS)
- (ii) Introduction to Process Innovation and Business Process Re-engineering (BPR)

## 4. Cost Management Techniques

- (i) Cost Control/ Waste Control, Cost Reduction
- (ii) Target Costing
- (iii) Value Analysis/ Value Engineering
- (iv) Pareto Analysis
- (v) Life Cycle Costing
- (vi) Environmental Management Accounting

## 5. Cost Management for Specific Sectors

- (i) Agricultural Sector
- (ii) Information Technology Sector
- (iii) Power Sector

## Sub Part-II

## Strategic Decision Making

## 1. Decision Making

- (i) Decision Making using CVP Analysis
- (ii) Decision Making using Relevant Cost Concepts
- (iii) Decision Making using Activity Based Costing
- (iv) Ethical and Non-Financial Considerations Relevant to Decision Making

## 2. Pricing Strategies/ Decisions

- (i) Theory & Principles of Product Pricing
- (ii) Pricing New Product, Finished Products & Pricing of Services
- (iii) Sensitivity Analysis in Pricing Decisions
- (iv) Pricing Decision under Special Circumstances
- (v) Pricing Strategies

#### PART-B

#### PERFORMANCE EVALUATION AND CONTROL

## Sub Part-I

## Performance Evaluation and Reporting

## 1. Performance Measurement and Evaluation

- (i) Responsibility Accounting
- (ii) Linking Critical Success Factors (CSFs) to Key Performance Indicators (KPIs) and Corporate Strategy, Performance Measurement Models—The Balanced Scorecard, The Performance Pyramid, The Performance Prism and The Building Block Model; Divisional Performance Measures; Benchmarking Schemes
- (iii) Performance Measurement in the Not-for-Profit Sector
- (iv) Preparation of Performance Reports

## 2. Divisional Transfer Pricing

- (i) Meaning, Purpose and Principles of Transfer Pricing
- (ii) Methods of Transfer Pricing
- (iii) The Behavioural Consequences arising from Divisional Structures
- (iv) International Transfer Pricing

## 3. Strategic Analysis of Operating Income

- (i) Operating Profit Analysis
- (ii) Advanced Activity Based Costing, Activity Based Management (ABM), Activity Based Budgeting (ABB)

## Sub Part-II

## **Managerial Control**

## 1. Budgetary Control

- (i) The Concept of Feedback and Feed Forward Control
- (ii) Behavioural Aspects of Budgeting Imposed Style, Participative Budget
- (iii) Behavioural Aspects of Budgetary Control
- (iv) Beyond Budgeting

## 2. Standard Costing

- (i) Analysis of Advanced Variances
- (ii) Integration of Standard Costing with Marginal Cost Accounting
- (iii) Reconciliation of Profit
- (iv) Variance Investigation Techniques, Interpretation of Variances, Possible Interdependence Between Variances and Reporting
- (v) Behavioural Aspects of Standard Costing, Limitation of Standard Costing (including its use in the contemporary business environment)

## PART - C CASE STUDY

1. Case Study (covering Course Concepts)

## **General Note:**

Applications of the following **Quantitative Techniques** are required to be studied for linkage to the course concept:

- (a) Linear Programming
- (b) Learning Curve/Experience Curve