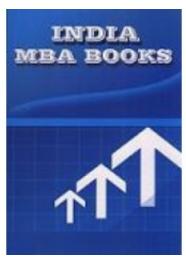
# custom order 4 subjects



**Short Description custom order 4 subjects** 

Project Formulation and Appraisal Project Support System Project Planning and Execution Project Risk Management

## **Description**

Project Formulation and Appraisal Project Support System Project Planning and Execution Project Risk Management **Brand:** Mehta Solutions

**Product Code:** custom order 4 subjects

Weight: 0.00kg

Price: Rs1600

#### PM4 Project Risk Management

#### UNIT I:

Risk Management: Concept and objectives - Definition of risk and uncertainty - Classification of risk: Pure and speculative risks - Cost of risk - Risk management process - Contributions of risk management to business, society and family.

#### UNIT II:

Risk Management in Business: Risk vis-à-vis size and types of business -Scope of risk manager's duties - Risk management corporate policy and strategy.

#### UNIT III:

Risk Identification and Measurement: Identification methods: Checklist, questionnaire, financial statement analysis, flow-chart, on-site inspection, record of losses, threat analysis, event analysis, and safety audit - Measurement methods: Frequency and severity measures - Probability approach.

#### UNIT IV:

Risk Exposure Losses: Property loss exposures - Types - Net income loss exposures - Valuation of potential loss - Decrease in income - Increase in expenses - Liability loss exposure: Civil liabilities of business houses: Form contracts, omissions, commissions, bankruptcy, etc Risk Management Techniques: Avoidance - Loss control - Separation - Combination - Transfer - Risk Retention: Concept and need - Methods of financing risk retention - Insurance Reinsurance.

Approaches to selecting risk management tools: Quantitative approaches: Loss method - Expected loss method - Worry method - Critical probability method - Risk adjusted capital Budgeting.

### Reference Books:

- 1. ArthurWilliams C, Richard M Heins, Risk Management and Insurance McGraw Hill.
- 2. Aheam J L and Pritehett S T, Risk Insurance, West Publishing Co,
- 3. Lalley P Edward, Corporate Uncertainty and Risk Management, New York Risk Management Society Publication.
- 4. Insurance Institute of India: Study Materials .....Section Break (Next Page) .....

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#### PM3 Project Support System

#### UNIT I:

Project Support Facilities: Need for support system - Nature and types of project supporting facilities - Incentives and subsidies - Role of Governmental Departments: Department of Planning and Programme - GOI - Department of Planning in the State Government - Department of Science an|t| Technology - Indian Investment Centre.

#### UNIT II:

Marketing support - Marketing plan - Marketing process - Market positioning - Marketing intelligence - Institutional support: NSIC, STC, MMTC, State Small Industries Corporation - Export Trade Promotion Councils - Commodity Boards, KVIC.

#### UNIT III:

Technical Support: Know-how designing and development - Process designing - Selection of machinery and equipment - Setting quality standards - Appropriate technology - Licensing and registration - Pollution and effluent treatment -Institutional support: Department of Science and Technology, CSIR, ITCOT, SISI, STED & Steps, Productivity Councils, Project and Equipment Corporation of India.

#### UNIT IV:

Financial Support - Estimating the project cost - Designing judicious financing plan Means of financing - Institutional support: Central and State level development banks: IDBI, NABARD, SIDBI, SFCS, EXIM Banks - Commercial Banks - Leasing companies and investment institutions - Role of international financial agencies: World Bank, ADB and IBRD. Management, Consultancy and Training Support: Advisory services such as legal, environmental, managerial and human aspects - Awareness training, motivation training and management training. Institutional Support: District Industries Centre, Small Industries Service Institute - Small Industry Extension Training Institute - SIDCO, FASSI, National Science and Technology - Entrepreneurship Development Board - Management consultancy organizations: Centre for Entrepreneurship Development - Non-governmental Organizations.

#### Reference Books:

- 1. Machiraju H R, Project Finance.
- 2. Pahwa H P S, Project Financing: Policies, Procedures and Practice.
- 3. Vasant Desai, Dynamics a/Entrepreneurial Development and Management .....

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#### PM2 Project Formulation and Appraisal

#### Unit - I:

Economic planning and development - Need in the globalization era - Projects and sectoral development: Agricultural, Industrial, Infrastructural, Educational and Social Welfare sectors.

#### Unit II:

Conceptual framework of project management - Project - Meaning and definition; Features of projects; Classification and types of projects - Overseas rejects - Turnkey projects and its significance - Project life cycle: Significance, Stages, Approaches of privatization projects: BOOM, BOT, BOO, BOOT.

Project identification: Scouting and screening of project ideas - Basic criteria or selecting the best project opportunities - Project identification for an existing company. Project formulation - Meaning - Stages in project formulation - Need for feasibility studies - Technical and organizational aspects and economic and commercial aspects.

Project appraisal - Market appraisal - Appraisal of managerial and technical aspects - Financial and commercial appraisal - Economic analysis: Economies of scale, Employment generation, social cost and benefit analysis, Contribution to government revenue, Political

stability, Priority and Evaluation of international competitiveness - Feasibility studies -Need for feasibility studies. Components of feasibility studies - Feasibility report preparation.

#### Reference Books:

- 1. S.Choudury, Project Management, Tata McGraw Hill Publications
- ICMR, Project Management Text Book, ICMR Books
- 3. N P Agarwal, B K Mishra, Project Appraisal, RBSA Publishers
- 4. Prasanna Chandra, Projects, Tata McGraw Hill Publications -----Section Break (Next Page)------





# **Edit**





#### IX. Project Management

#### PM1 Project Planning and Execution

#### Unit I:

Project management - Definition, Nature and scope of Project Management-Approaches to Management - System approach - Development of a project system - Project Planning -

Functions of Planning - Area of planning - Project objectives and policies - Project designing and time estimation.

#### Unit II:

Project organization - Forms of organisation - Line & Staff, Functional, Divisional, Matrix and Projectised organisation - Project contracting - Principles of project

Contracting process compilation of contracts - 3 R's of contracting-Responsibility; Risk and Reimbursement - Global tendering. Bidding and Bid evaluation - Pricing Terms and Estimation - Project Negotiation - Delivery terms and its significance.

#### Unit III:

Project scheduling and time monitoring; Scheduling to match availability of manpower and release of funds - Project cost monitoring; Cash flow projections, value engineering.

#### Unit IV:

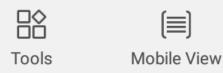
Project implementation - Factory design and layout - Project work system design - Work breakdown structure - Project execution plan - Project procedure manual - Project diary - Pre-requisites for successful project implementation. Project overruns - Time and cost overrun; Factors; Effects and control thereof.

Project review: Project management performance - Performance indicators - Financial review; Technical review; Marketing review; Management review and Economic review -

Performance improvement - Project Management Environment. Project audit - Definition, Scope and Objectives - Auditor's role.

### Reference Books:

- 1. Prasanna Chandra Projects: Planning, Analysis, Selection Implementation and Review.
- 2. P. Gopalakrishnan, VE. Ramamoorthy: Text Book of Project Management
- 3. Kerzner Harold: Project Management
- 4. Dennis Hock: Project Management Hand Book. -----Section Break(Next Page) ----



# **Details**

Project Formulation and Appraisal Project Support System Project Planning and Execution Project Risk Management