

## BOOK REVIEW PROJECT MANAGEMENT -by Dr.Sanjiv Marwah- Published by Dream tech press, Newdelhi, ISBN NO-978-81-7722-972-1.

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The book has 14 chapters.

In this book the concept of project management and its characteristics, lifecycle, resources, scope and cost are dealt in the introductory chapters.

The language of the book has been kept easy with a number of figures and illustrations to make the learning process enjoyable and unforgettable. The idea behind this is to make the subject are understandable and interesting and the book more user-friendly.

The book includes specific instructions for teachers at relevant places to ensure that the students are able to build the requisite skills under the guidance. Due importance has been given including exhibits and case studies in the book. The case studies ensure that the students understand the concepts in the practical perspective and develop the analytical skills to manage diverse situations. The exhibits provide a view of the professional and corporate world to the students.

Chapter on role of project manager discussed with their roles, responsibilities and various functional areas of a project manager. The chapter also lays emphasis on the required qualities of an efficient project manager, the various problems faced by the project team also get concentrated.

Planning of a project chapter gives an idea about the concepts, steps and tools of project planning. The process of project team development, the purpose, essentials and tools of project planning estimation.

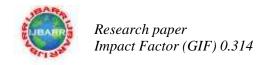
Market analysis in project management chapter describes the concepts of market analysis and demand forecasting. This chapter also elaborated on product line, product mix and product development, plant capacity, selection of a plant and environmental aspects of a project and the financial feasibility of project.

Capital budgeting techniques in project selection explained in depth for the procedure of determining the financial feasibility of a project. Here the importance of cash flows and cost of capital in project selection explained with suitable examples.

Financing of a project chapter contains short term financing, medium term financing and long term financing. Further it makes you aware if various international sources of financing and the agencies providing financial facilities. Financing of Infrastructure projects chapter presents an overview of the financing scenario of infrastructure projects in India. The important factors related to infrastructure projects such as project configuration, project parties, project contracts and corporate governance.

Purpose of control in a project creating better quality, coping with change, creating faster cycles adding value, facilitating delegation and teamwork. Project control top-level stragic control system, middle level-tactical control system, bottom level-operational control system. Financial control-financial statements, income statements, balance sheets, cash flow statements, financial audits, ratio analysis, budgetary control, marketing control, marketing research, test markets, marketing statistics.

Project evaluation-Identifying the progress of the project, completing the project within the allotted time and resources, responding to the demands of customers. Justifying the employment of team members to achieve the



goal of the project, comparing the actual performance with the planned one. Locating the resources of the organization effectively.

Project audit helps in determining the problems and challenges involved in the execution of a project. It enables the project manager to review the tasks done and determine the areas of improvement to successfully complete the project.

Project audit life cycle initiating project audit, defining project baseline, establishing audit base, analyzing the project, preparing audit report, terminating project audit are concentrated.

The different types of project termination are discussed in the book and those are termination by extinction, termination by addition, termination by starvation.

Project final report preparation are explained in the book comprises the objectives of preparation, stating the objectives and key deliverables of the project, mentioning the project plan, elaborating the techniques adopted for implementing the plan. Outlining the administrative and managerial practices, acknowledging the performance of the key personnel, evaluating the performance of the project with respect to the desired objective proving with respect to the desired objective proving key learning from the project mentioning suggestions for the future projects.

Project management software features are given importance such as, identifying problems of easily stage, optimizing the use of resources to complete the tasks quickly, updating the plan quickly to implement changes in the schedule, updating the change in the schedule and role of team members. Some of the project management software's are Microsoft project, match ware mind view, project kick start, rational plan, multi project are given due importance.

The book includes a number of stories and examples, but it isn't clear who these are from. It doesn't really matter. They are useful to explain the concepts, even if they are made up. There's practical advice on planning and scheduling and I enjoyed the section on managing challenging projects. There are some chapters aimed at complete beginners but there's no harm going back over the basics, even if you have some experience already.

While reviewing this book, I realized it was going to save me scores of hours of research.. This book is really a useful source for project manager. The book covers all critical elements of projects. The key sections of the book review leadership and decision making elements, quality and risk management and project evaluation. The book also includes a good number of cases collated in a section.

Overall, this volume would be a good complimentary text book for a course on Project Management.