

MBA II Year	MBE-C302		Semester-III		
	Project Management				
Time Allotted for End Semester Examination	Marks Allotted for Internal Assessment	Marks Allotted for End Semester Examination (ESE)	Maximum Marks (MM)	Total Credits	Maximum Hours
3 Hrs.	30(20+10)	70	100	03	40

**OBJECTIVE:**Project management is about systematically incorporating the voice of the customer, working concurrently on all aspects of the project with multi-functional teams and implementation of specific tools and techniques. This course aims to provide learning to address issues of project management including strategic, financial, design, and feasibility with a holistic approach by interfacing other relevant subjects that helps in completion of a project.

- Introduction: Definitions, Classification, Need and Importance of Project Management, Project risk, Concepts and Characteristics of Project, Project plan, Tools and techniques of project management, Project management life Cycles and uncertainty. Project Planning: Project Planning, Need of Project Planning, Roles, Responsibility and Team Work, Risk Management, Cost Benefit Analysis, Feasibility study, Project Planning Process, Work Breakdown Structure (WBS). **Case Study1: A Day in the LifeCase Study(Assignment1):** (a) Manchester United Soccer Club (WBS) (b) Sharp Printing **(9Hours)**
- Project Organization: Various Forms of Project Organizations, Project Organization Charting, Organization Human Resources, The Project Manager, The Project Team, Project Team Pitfalls, Project Contract Management, Types of Contracts. **Case Study2: Franklin Equipment Ltd.Case Study(Assignment2):**MattsonProject **(9Hours)**
- Project Financing: Project Cost Estimation, Sources of Finance, Resource Allocation, Cost Forecasts, Multiple Project and Constraints, Project Closure.**Case Study3: Aurora ProjectCase Study(Assignment3):**CaseBujagaliDamProject **(6Hours)**
- Project Implementation and Monitoring: Project Resource Requirements, Type of Resources, Multi-project Resources scheduling, Resources Allocation method, Project Monitoring and control, Project network Technique.(PERT and CPM), Planning for Monitoring and evaluation, Project Management Information System, Project Scheduling. Time Constrained and Resource Constrained Scheduling, Project Communication, Project Audits, Post Project Reviews **Case Study4:TCS Case Study(Assignment4):**The Critical Chain Project Management (CCPM). **(9Hours)**
- DilemmaProject Direction and Control: Project Direction, Project Execution, Project Termination, Termination Procedure and Strategies, Project Control Process, Features of Future Indian Projects**Case Study5: Politics, Institutions and project Finance: The Dabhol Power Project /Launch and Closure of Indian Cement Plant Case Study (Assignment5):** Enrol and The Dabhol Power Company/Launch and Closure of Indian Cement Plant. **(7Hours)**

#### SUGGESTED READINGS:

1. Beenet, P. L.& Kathryn.( 1995). *Project management.for 21st century*. Pearson education, New Delhi.
2. David, I. Cleland. ( 1999). *Project management*. McGraw Hill International Edition, USA
3. Dennis lock .(2001). *The essentials of project management*.Grower, USA.
4. Gray,C., & Larson,E .(2010). *Project Management*.Tata McGraw Hill, New Delhi.
5. Gopalakrishnan,P.(1993). *Project management*. New Delhi,India:McMillian India Ltd, New Delhi.
  - a. Harry,Naylor. (1987). *Project Management*. Pearson Publication, New Delhi.
6. Prasanna, C. (2008). *Project Management*. Tata McGraw Hill, New Delhi.
7. Vasant Desai (2018). *Project Management*. Himalaya Publishing House Pvt. Ltd, Mumbai.
8. K. Nagarajan (2005). *Elements of Project Management*. New Age International Publications, New Delhi.
9. Clifford F. Gray, Erik W. Larson, Gautam V. Desai (2014). *Project Management The Managerial Process*.McGraw Hill (Indian) Education, New Delhi.
10. K Nagarjan(2017). *Project management*.New Age International Publishers.
11. Chandra(2014). *Projects*. McGraw Hill Education (Indian) Private Ltd.
12. Bhavesh P. (2010). *Project Management*. Vikas Publishing House Pvt. Ltd., Noida.
13. **Case Study 1** (Assignment 1b): (<https://www.scribd.com/doc/100384582/Case-Sharp-Printing-Assignment>)
14. **Case Study 2** : <https://www.bartleby.com/essay/Case-Study-of-Franklin-Equipment-Ltd-PKBFPPBZRFA>.
15. **Case Study 3**: <https://www.ugllimited.com/en/case-studies/current/aurora>.
16. **Case Study 4**: <https://hbsp.harvard.edu/search? N=&Nrpp= 10&Ntt=Politics% 2C+Institutions+and+project+ Finance%3A +The+Dabhol+Power+Project+case+study>

17. **Case Study (Assignment 5):** <https://hbsp.harvard.edu/search?N=&Nrpp=10&Ntt=The+Dabhol+Power+Project+case+study>

**NOTE:** The list of cases, specific references and books including recent articles will be announced in the class by concerned teachers from time to time.