

Business Planning and Project Management

Semester VI	✓	Subject Code: BB61701	Lectures: 60
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Objectives:

The syllabus aims in equipping students with,

- The various concepts of Project management and Project Coordination Techniques
- Networking Techniques and make them aware of the Purposes of Evaluation and Termination of Project
- Knowledge regarding Governance of Project Management

Unit 1: Business Planning & Project Management	12
<ul style="list-style-type: none"> • Meaning of Business Planning, Concept of Project • Types of Projects - Time-Bound Project, Cost Bound Project, Performance (Quality)-Bound Project, Safety-Bound Project • Introduction to the Tool (Gantt Chart) • Project Life-Cycle, Project Selection and Criteria of Choice • Types of Project Selection Models, Project Portfolio Process, Project Proposals • The Project Manager – Qualities, Special Demands on the Project Manager • Problems of Cultural Differences • The project as Part of the Functional Organization, Pure Project Organization, The Matrix organization • Choosing an Organizational form The Project Team 	

Unit 2: Initial Project Coordination	8
<ul style="list-style-type: none"> • The Nature of Negotiation, Partnering, Chartering and change • Conflict and the Project life cycle. • Estimating Project Budgets • Improving the Process of Cost Estimation 	

Unit 3: Network Techniques	10
<ul style="list-style-type: none"> • PERT and CPM- 	



<ul style="list-style-type: none"> • Critical Path Method- Crashing a Project • The Resource Allocation Problem, Resource Loading, Resource Leveling, Constrained Resource Allocation • The Planning-Monitoring-Controlling Cycle, Information • Needs and the Reporting Process, Earned Value Analysis 	
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Unit 4: Purposes of Evaluation and Termination of Project	10
<ul style="list-style-type: none"> • Goals of the System • The Project Audit, Construction and Use of the Audit Report, • The Project Audit Life Cycle, Evolution of Auditing, Essentials of an Audit • The Varieties of Project Termination, When to Terminate a Project, The Termination Process 	

Unit 5: Governance of Project Management	08
<ul style="list-style-type: none"> • Portfolio Direction • Project Sponsorship • Project Management Capability • Disclosure and Reporting • Ethics in Project Management 	

***Contact hours – 12 hours**

Recommended Text Books:

1. *Business Planning and Project management*, Vidya Bhagwat, Nirali Prakashan
2. *Business Administration*, G. M. Dumbre, Success Publications, Pune



Reference Books

- ➔ 1. K. Ashwathappa and SiddharthBhat ,*Production and Operation Management*,
- ➔ 2. Himalaya Publishing House,2010 editions
3. Samule J Mantel, Jr, Jack R. Meredith, Scott M. Shafer, — *wiley*
4. Margaret M, Sutton with M.R. Gopalan, *Project Management*, Wiley India Pvt. Ltd.
5. Milton D. Rosenau, Jr., Cregory D. Githens, *Succèssful Project Management*, Wiley, India Pvt. Ltd
- ➔ 6. Vasant Desai, *Project Management* ,Himalaya Publishing House
7. Jack R. Meredith, Samuel J. Mantel, Jr. *Project Management : A Managerial Approach*, Wiley India Pvt. Ltd.
- ➔ 8. T. Ramasamy, *Principles of Management* ,Himalaya Publishing House
9. *36-Hour Project Management Course* ,The McGraw-Hill -McGraw-Hill

