

Programme Name: MMS

Name of the Course: BPR and Benchmarking

Maximum marks: _100_ No. of Sessions: 15 sessions of 3 hrs each

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Weblink:

Learning Objectives:

- 1. To provide a good working knowledge about the fundamentals of Processes, Process Improvement strategies
- 2. To enable an appreciation of the importance of BPR and Benchmarking for deriving high level of efficiency at low costs.
- 3. To provide confidence to the students to analyse BPR and Benchmarking opportunities and evaluate BPR solutions

Reference Books:

- 1 "Reengineering the Corporation" by Michael Hammer and James Champy
- 2. Beyond Re-engineering Michael Hammer
- 3. Managerial Issues in ERP Systems- David Olson, Tata- McGraw Hill Edition-2004



<u>Plan:</u>

Session	Topics to be covered	References-	Learning outcomes	Evaluation
No		Print/Online		understa
				MCQs, Qui
1	Business Process Fundamentals Definition of Business Processes Business processes and functional processes Importance of focusing on business processes	Lecture Slides/ Case study papers	Appreciate the importance and role of processes	MCQ/Quiz
2	Understanding Business Processes Customer focused analysis of business processes Identifying value adding activities	Lecture Slides/ Case study papers	Significance of core and supporting processes	MCQ/Quiz
3	Visualizing Business Processes Introduction to flowcharting Types of flowcharts – block diagrams, functional flowchart with time-lines	Lecture Slides/ Case study papers	Utility of Flow charts and types	MCQ/Quiz
4	Types of re-engineering Process Improvement with cost reductions Achieving best-in-class with competitive focus Radical change by re-writing the rules	Lecture Slides/ Case study papers	Identifying high impact and value added processes for BPR	MCQ/Quiz
5	Organizing for Process Improvements Setting up teams, choosing team leaders Training teams for process improvements	Lecture Slides/ Case study papers	Process Improvement strategies employed for competitive advantage	MCQ/Quiz
	Part-II Benchmarking			MCQ/Quiz
6	Benchmarking Origins of benchmarking – Xerox approach Definition of benchmarking	Lecture Slides/ Case study papers	Benchmarking as a way of implementing process improvement	MCQ/Quiz
7	Internal benchmarking Benchmarking against the best in the unit Benchmarking against the	Lecture Slides/ Case study papers	Significance of different benchmarking processes	MCQ/Quiz



	Tradeline Tea			1
	best in the group			
8	External benchmarking Benchmarking the best in the industry Benchmarking the best in any industry	Lecture Slides/ Case study papers	Significance of different benchmarking processes	MCQ/Quiz
	Part III Reengineering companywide			MCQ/Quiz
9	Re-engineering and Information technology Flowcharting information flows Using IT to speed up processes	Lecture Slides/ Case study papers	BPR as a companywide activity and IT induction	MCQ/Quiz
10	Organizing for re-engineering Obtaining top management commitment Creating cross- functional teams Supporting teams with resources	Lecture Slides/ Case study papers	BPR life cycle activity	MCQ/Quiz
11	Re-engineering – focus phase Identification of key processes Identification of key people and getting their support Identification of benefits possible and resources required	Lecture Slides/ Case study papers	Significance of individual steps of BPR life cycle	MCQ/Quiz
12	Re-engineering – design phase Selection of processes to be re- engineered Setting time frames, targets	Lecture Slides/ Case study papers	ERP and BPR integration	MCQ/Quiz
13	Re-engineering – implementation phase Communicating the benefits for the organization Communicating the benefits for the individuals Monitoring progress Consolidating the gains	Lecture Slides/ Case study papers	Follow up and control of reengineered processes	MCQ/Quiz
14	Case study discussions			MCQ/Quiz
15	Student Project Assessments			MCQ/Quiz



2. Practical Approach : Other activities (Atleast 4 distinct activities)

Sr. No.	Activity Name	Topic Coverd	Learning outco
1	Role Play		
2	Industry Visit	Process mapping	Usefulness of pro mapping in efficient
3	Academic Projects	Project work	Application of BP Benchmarking in envts
4	Book Review	Study of BPR business successes	Appreciations of complexity of BP Benchmarking ac
5	Group Discussion	Group work	Situational BPR a
6	Business Quiz / Business News sharing		
7	Videos / Simulation		
8	Use of Softwares and Labs		
9	Any other activity		



Evaluation:

I) Internal:

Component	Details	Marks
Class Test	For coverage upto the 8 th session	20
Presentation	Group project work and presentation	20
Case Study		
Participation		
Others		

II) <u>External:</u> (Sample questions)

- 1. What is the process view of managing. What is the role played by Process Improvement?
- 2. Why is it that BPR activities have succeeded in a few companies while the effort did not produce the intended result
- 3. What are the different forms of Process Improvement activities and How does BPR differ from Continuous Improvement.



Signature of Faculty

Signature of the Co-ordinator