



# KONGU ARTS AND SCIENCE COLLEGE

(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)

ERODE – 638 107

DEPARTMENT OF BUSINESS ADMINISTRATION

VALUE ADDED COURSE – SYLLABUS

20VBABP – BUSINESS PROCESS REENGINEERING

## PAPER I – BPR STRUCTURE

<b>UNIT I</b>	<b>Introduction</b>	4 Hours
Introduction to BPR - Basic Keywords - The need for BPR – Advantages - Constraining Factors – Challenges.		
<b>UNIT II</b>	<b>BPR Life Cycle</b>	4 Hours
BPR Life Cycle Methodology - Guidelines for BPR steps - Extensive Case Studies.		
<b>UNIT III</b>	<b>BPR Methodologies</b>	4 Hours
BPR and KPIs - Measuring KPIs – Methodologies - Balanced Scorecards - Case Studies.		
<b>UNIT IV</b>	<b>BPR Architecture</b>	4 Hours
IT and BPR - Enterprise Architectures - BPM and BPR supportive Systems - Case Studies.		
<b>UNIT V</b>	<b>BPR Model Processing</b>	4 Hours
Process Modelling – Notations - Case Studies - Hand-On on BP Modelling and Simulation of Processes - Case Studies - web 2.0 - Innovation Management - Case Studies.		
<b>Total Hours</b>		20 Hours



Dr. N. RAMAN  
PRINCIPAL,  
KONGU ARTS AND SCIENCE COLLEGE  
(AUTONOMOUS)  
NANJANAPURAM, ERODE - 638 107





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### PAPER II - BPR DEMONSTRATION

<b>UNIT I</b>	<b>BPR Project Management</b>	4 Hours
Governance and BPR – Total Quality Management - Risk Management - Organizational Structure - BPR Project Management.		
<b>UNIT II</b>	<b>Change Management</b>	4 Hours
Change Management and BPR – The Power of Habit in Organizations - The Role of E – Learning environments - How gaming applications can facilitate BPR.		
<b>UNIT III</b>	<b>BPR Principles</b>	4 Hours
Applying Lean and Scrum – Methodologies - Basic Principles - Relation to BPR.		
<b>UNIT IV</b>	<b>Research and Practice Perspective in BPR</b>	4 Hours
Research and Practice Perspective in BPR – Discussion in Research Challenges - and Practice Challenges for Industry and Governments.		
<b>UNIT V</b>	<b>BPR Model Case Studies</b>	4 Hours
BPR Demonstration – Discussion on Case Studies from COCKPIT - Service Cost – GIC Demo - Governments and Industry Cases.		
<b>Total Hours</b>		20 Hours

**Course Outcome:** On Completion of this course the students will be able to

1. Simulate the new processes for optimum results.
2. Restructure the organization and jobs to support the new processes.
3. To initiate change management and critical thinking skills programs.
4. To support the new processes.
5. Tools and techniques for continuous improvement programs
6. Introduce change management to support the new process.
7. Conduct post reengineering review according to organisational procedures.
8. Drive continuous improvement programs according to organisational procedures.



  
Dr. N. RAMAN  
PRINCIPAL  
KONGU ARTS AND SCIENCE COLLEGE  
(AUTONOMOUS)  
NANJANAPURAM, ERODE - 638 197