

Course Number and Name												
BCE096 - ENGINEERING ECONOMICS												
Credits and Contact Hours												
3 & 45												
Course Coordinator's Name												
Mr.K.Venkatraman												
Text Books and References												
TEXT BOOK:												
<ul style="list-style-type: none"> • Varshney and Maheshwari, Managerial Economics • Dewett, Modern Economic Theory 												
REFERENCE:												
<ul style="list-style-type: none"> • L.M.Prasad, Principles and Practice of Management, Sultan Chand and Sons. • V.P.S.Rao and P.S.Narayana, Principles of Management. 												
Course Description												
<ul style="list-style-type: none"> • To impart knowledge on Economics and its importance in the field of Engineering 												
Prerequisites						Co-requisites						
Management Concepts For Civil Engineers						NIL						
required, elective, or selected elective (as per Table 5-1)												
Course Outcomes (COs)												
CO1	Have knowledge about the importance of Economics and the factors affecting demand and supply											
CO2	Have a well-founded knowledge about the cost aspects and cost-output relationship											
CO3	Acquire skills in assessing functions and principles of management and also the types of organizations											
CO4	Have knowledge about plant layout and its maintenance											
CO5	Have knowledge about the concepts of productivity, economic growth and standard of living.											
Student Outcomes (SOs) from Criterion 3 covered by this Course												
COs/SOs	a	b	c	d	e	f	g	h	i	j	k	
CO1		H					H					
CO2		H							M			
CO3			H			M					L	
CO4		H										
CO5			H									

