

Course Number and Name												
BCE079 - QUALITY CONTROL AND ASSURANCE IN CONSTRUCTION												
Credits and Contact Hours												
3 & 45												
Course Coordinator's Name												
Mr.S.Vinothkumar												
Course Objective												
<ul style="list-style-type: none"> To create a complete understanding on quality planning, quality assurance, quality control and safety management 												
Prerequisites						Co-requisites						
Building Construction Technology						NIL						
required, elective, or selected elective (as per Table 5-1)												
Course Outcomes (COs)												
CO1	Know the Quality plan and Quality Management Guidelines											
CO2	Understand the Quality system and standard Documents and Quality related training											
CO3	Know the quality planning, Contract and construction programming, Inspection procedures, Processes and products											
CO4	Know the quality assurance, appraisals and quality control by reliability testing											
CO5	Understand how the quality techniques can be improved.											
Student Outcomes (SOs) from Criterion 3 covered by this Course												
	COs/SOs	a	b	c	d	e	f	g	h	i	j	k
	CO1						M	M	M			
	CO2						M	M	M			
	CO3						M	M	M		L	
	CO4						M	M	M			
	CO5	L					M	M	M			