

Course No: CE-204 Course Title: Engineering Materials (Sessional)

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01	Sieve Analysis of Fine and Coarse Aggregate				
02	Resistance to Abrasion of Small-Size Coarse Aggregate by Using Los Angeles Machine				
03	Determination of Aggregate Impact Value (AIV)				
04	Determination of Normal Consistency of Cement with Vicat Apparatus				
05	Determination of Initial Setting Time and Final Setting Time of Cement with Vicat Apparatus				
06	Determination of Fineness of Cement by Sieving				
07	Direct Compressive Strength of Cement Mortar				
08	Compressive Strength of Concrete Cylinders and Cubes				
09	Specific Gravity and Absorption Capacity of Fine Aggregate				
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04	Determination of Normal Consistency of Cement with
	Vicat Apparatus

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Experiment No	Experiment Name
05	Determination of Initial Setting Time and Final Setting
	Time of Cement with Vicat Apparatus

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Experiment No	Experiment Name	
06	Determination of Fineness of Cement by Sieving	

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07	Direct Compressive Strength of Cement Mortar

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08	Compressive Strength of Concrete Cylinders and Cubes	

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Experiment No	Experiment Name
09	Specific Gravity and Absorption Capacity of
	Fine Aggregate

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10	Specific Gravity and Absorption Capacity of
Coarse Aggregate	

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Experiment No	Experiment Name	
11	Determination of Compressive Strength and	
	Absorption Capacity of Brick	

COURSE NO : CE-212

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