CMR INSTITUTE OF TECHNOLOGY

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Internal Assesment Test - II

Sub:	Sub: SOLID WASTE MANAGEMENT						Code:	15CV651	
Date:	19/ 04 / 2018	Duration:	90 mins	Max Marks:	50	Sem:	VI	Branch:	CIVIL
Answer Any FIVE FULL Questions									

		3.6.1	OE	BE
		Marks	CO	RBT
1	Explain mechanical volume reduction and chemical volume reduction	[10]	CO4	L2
2	Define incineration. Sketch and explain a typical municipal incinerator	[10]	CO3	L2
3	Explain pyrolysis process with a neat sketch.	[10]	CO3	L2
4	Explain the different types of incinerators	[10]	CO3	L2

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Internal Assesment Test - II

Sub:	Sub: SOLID WASTE MANAGEMENT							Code:	15CV6:	51	
Date:	19/04/2018	Duration:	90 mins	Max Marks:	50	Sem:	VI	Branch:	CIVIL	VIL	
	Answer Any FIVE FULL Questions										
								3.6.1		OBE	
								Marl	CO	RBT	
1	1 Explain mechanical volume reduction and chemical volume reduction							[10]] CO	4 L2	
2	2 Define incineration. Sketch and explain a typical municipal incinerator					•	[10]	CO	3 L2		
3	3 Explain pyrolysis process with a neat sketch.							[10]] CO	3 L2	
4	4 Explain the different types of incinerators							[10]	CO	3 L2	

5	Explain mechanical size reduction	[10]	CO4	L2
6	Explain with the help of a neat sketch the principle and working of electrostatic precipitator and fabric filter	[10]	CO4	L2

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5	Explain mechanical size reduction	[10]	CO4	L2
6	Explain with the help of a neat sketch the principle and working of electrostatic	[10]	CO4	L2
	precipitator and fabric filter			

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