Seat No.: Enrolmer		Enrolment No	nt No	
		GUJARAT TECHNOLOGICAL UNIVI M.E –I st SEMESTER–EXAMINATION – JULY		
Subject code: 711802			Date: 07/07/2012	
•		ame: Industrial Wastewater Management		
Гіте: 2:30 pm – 05:00 pm			Total Marks: 70	
	uctio	•		
		mpt all questions.		
		te suitable assumptions wherever necessary.		
		res to the right indicate full marks.		
Q.1	(a)	Explain Difference between effluent and sewage.	07	
	(b)	Discuss points to be considered while discharging waste water into the river.	07	
		water into the river.		
Q.2	(a)	Enlist the various disposal sinks.	07	
	(b)	÷	07	
		OR		
	(b)	Write short note on environmental consideration for industrial location.	07	
		industrial location.		
Q.3	(a)	Write short note on volume reduction.	07	
	(b)	Discuss effluent standards.	07	
		OR		
Q.3	(a)	Discuss stream standards.	07	
	(b)	Write short note on neutralization.	07	
Q.4	(a)	Write down advantages and disadvantages of CETP.	07	
•	(b)	Discuss concept of CETP.	07	
		OR		
Q.4	(a)	Discuss liquid toxic waste in detail.	07	
Q.4	(b)	Write down treatment of toxic waste.	07	
Q.5	(a)	Discuss need of CP.	07	
	(b)	Write down benefits of CP.	07	
		OR		

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(a) Discuss six step methodology of CP.(b) Write short note on good house keeping.

Q.5