











A.C.		CLII	МІТЕ	D							
	Specific Waste Water Discharge										
		Qty	Qty	Qty							
		generated	recycled	discharged	Volumes	Specific water					
	Year	(m <sup>3</sup> /day)	(m <sup>3</sup> /day)	(m³/day)	(MNC)	discharge (kL / mnc)					
	2004 - 2005	151.8	58	105	24	4.4					
	2005 - 2006	143.3	138	6	31	0.2					
	2006 - 2007	161.7	158	3	35	0.1					
	2007 - 2008	157.6	120	38	40.5	0.9					
				_							













ITC LIMITED									
Water Conservation Projects									
CII Water Audit carried out in 2005-06. The following savings potentials were identified:									
Effluent discharge (2005 – 2006)	160 m <sup>3</sup> /day								
Reduction through recycle of MGF/IRF b/w water	30 m <sup>3</sup> /day								
Reduction in domestic water consumption	15 m <sup>3</sup> /day								
RO product for CT make-up	50 m <sup>3</sup> /day 65 m <sup>3</sup> /day								
RO reject for gardening & Toilet flashings									
Total	160 m <sup>3</sup> /day								
Earlier Treated Discharge Water is being used by									
Local farmers for irrigation									
5									





























А ГТС	LIMI	ТЕ	D								
Impact of Recharging -											
Depth to Water Level (mbsl)											
IT C Park , Mun ger											
-											
	Hydrograph Station	Year	Total	June	Ju ly	Aug	Sept.				
_	1 Borewellnear	2006		19.00	17.00	16.25	14.50				
	Bird 's eye	2007		15.60	14.40	13.82	13.80		[		
	Increment			3.40	2.60	2.43	0.70				
-	2 Decesso lla con	2007		10.00	1/ 00	15.50	12.00		1		
-	2 Boreweintear Bank Hall	2006		15.00	14 30	13.65	12.00				
	Increment	2007		2.50	1.70	1.85	0.35				
									[		
-	3 Borewellnear	2006		17.25	16.50	16.25	16.00				
	Near W are House I	2007		17.13	16.00	15.80	15.80				
	Increment			0.12	0.50	0.45	0.20				
-	4 Borewellnear	2006		18.00	17.00	16.00	14.70				
-	Near W are House II	2007		16.13	16.00	15.80	15.80				
Increment				1.87	1.00	0.20	-1.10		[		
-											
	Rainfall (mm)			4.6							
-		2006	916	13	284	416	203				
		2007	1109	250	240	142	4/1				
		1									



