																																	WATER C	UALITY	OF RIVE	RS IN SAE	ARMATI	BASIN-20	6																																	
LOCATION	TEMPERATI	URE	D.O. (mg/l)		pН		NDUCTIVIT µmhos/cm)	Y	C.O.D. (mgf)		B.O.D. (mg/l)		NITE (m)			errerre (mg/l)	,	MMONIA (mg/l)	- N		COLIFOR /100 ml)	м 1	OTAL COL			LCIUM ngt)		GNESIUI (mg/l)		SODIU (mg/l	M)		SSIUM 19 ⁽¹⁾	c	HLORIDE (mg/l)		SULPHAT (mg/t)		ENOPHEI KALINITY I)		OTAL AL		HAI (:DNESS ngt)	PH	HOSPHATE (mg/l)		TURBIDIT (NTU)		OTAL KJI N (mg		s	DISSOLVE OLIDS (mg/l)	ED TI	OTAL FIX SOLIDS (mg/l)	ED	SUSPE SO (mg	AL NDED JD yl)	Bo (i	RON 19 ^(f)	,	UORIDE (mgt)		SODIUM ERCENT (mg/l)		S.A.R.		SAPROBI INDEX	e a	DIVERSITY	INDEX	P.R. RATIO
	MIN MAX I	MEAN M	N MAX M	EAN MIN	MAX	IEAN MIN	MAX ME	AN MIN	MAX ME	AN MIN	MAX	MEAN	MIN MA	X MEAN	MIN	MAX MI	AN MIN	MAX	MEAN	EIN I	AX M	EAN MI	MAX	MEAN	MIN M	AX MEA	N MIN	MAX M	AN MI	MAX	MEAN	MIN MA	X MEAN	MIN	MAX M	EAN MIN	MAX	MEAN M	MAX	MEAN	MIN MA	K MEAN	MIN I	IAX MEA	N MIN	MAX ME	AN MIN	MAX N	MEAN N	MIN MAX	X MEAN	MIN I	MAX ME	AN MIN	MAX	MEAN 1	MIN MA	MEAN	MIN M	X MEAN	N MIN	MAX ME	N MIN	MAX M	EAN MIN	MAX	MEAN M	N MAX	MEAN M	MIN MAX	MEAN M	N MAX MEAN
HANSAOL BRIDGE, GUJARAT	24 30	28 6.	4 8.4	7.0 7.38	8.38	7.91 191	439 33	12.0	12.0 12	2.0 1.3	5.0	2.8	0.16 0.2	6 0.21	-	-	1.12	1.12	1.12	180 15	0000 3	835 110	21000	64800	32.1 33	2.1 32.1	12.2	12.2 1	1.2 20	20.0	20.0	2.0 2	0 2.0	10.0	10.0	0.0 3.0	3.0	3.0	-	- 1	70.0 170	0 170.0	130.0 1	30.0 130	.0 0.1	0.1 0.	.1 1.4	1.4	1.4	2.2 2.2	2.2	154.0	154.0 154	4.0 112.0	0 112.0	112.0	8.0 8.0	8.0	0.63 0	3 0.63	0.42	0.42 0.4	2 0.2	0.2	0.2 0.8	0.8	0.8					
KHEROJ BRIDGE, GUJARAT		- 5.	9 11.0	8.0 7.82	8.22	8.04 213	607 46	и -		- 1.3	8.0	3.7	0.05 0.7	4 0.45	-		0.47	1.68	1.01	15 \$	1000 1	522 20	9000	1573	-		-	-					-		-		-	-	-	-			-		-			-	-		-	-			-	-							-				-	-				
MAHUDI JAIN TEMPLE, GUJARAT		- 6.	7.9	7.0 7.86	8.37	8.12 156	627 31	и -		- 0.1	3.2	1.7	0.17 0.8	2 0.44	-		0.33	4.80	1.60	43 2	8000 E	145 150	15000	33302	-		-	-					-		-		-	-	-	-			-		-			-	-		-	-			-	-		-					-				- 1	-	-			
GANDHI NAGAR CHILODA BRIDGE, LEKAWADA, GUJARAT		- 6.	8.2	7.3 8.07	8.45	8.25 154	408 24	12 -		- 1.0	4.0	2.7	0.18 0.5	3 0.33	-		0.87	1.12	1.04	500 21	0000 12	2500 210	110000	0 370467			-																		-																											
DHAROI DAM, GUJARAT		- 6.	11.5	7.6 6.66	8.17	7.72 180	413 27	то -		- 0.3	6.5	3.3	0.08 0.5	5 0.31	-		0.45	1.12	0.71	9	750	80 15	2100	859	-					-			-					-	-						-							-			-	-												-			-	
AHMEDABAD AT V.N. BRIDGE, GUJARAT		- 4.	7 6.3	5.4 6.43	7.41	7.02 301	2770 15	09 -		4.3	207.0	110.6	0.09 1.8	2 0.45	-		0.29	28.00	7.42	50 21	0000 8	950 150	110000	0 285678	-		-	-	. .	-			-		-				-	-					-			-	-		-		- -				- -	-	-				-	-					-	- -		
RAILWAY BRIDGE AHMEDABAD GUJARAT	25 30	27 0.	8.3	5.7 7.25	8.50	7.75 180	1990 50	17.0	17.0 11	7.0 0.8	58.0	10.0	0.03 0.7	2 0.24	-	-	0.04	13.44	2.07	21 11	00000 2	955 150	110000	94408	32.1 33	2.1 32.1	14.6	14.6 1	1.6 24	24.0	24.0	2.0 2	0 2.0	20.0	20.0	0.0 3.0	3.0	3.0	-	. 1	70.0 170	0 170.0	140.0 1	40.0 140	.0 0.1	0.1 0.	1 1.8	1.8	1.8	2.2 2.2	2.2	150.0	150.0 150	0.0 116.0	0 116.0	116.0	6.0 6.0	6.0	0.52 0	52 0.52	0.50	0.50 0.5	0 0.3	0.3	0.3 0.9	0.9	0.9	-			-	
VILL MIROLI TALLIKA DASCROI, AHMEDABAD, GUJARAT	29 32	30 0.	3 3.0	1.1 6.87	7.77	7.20 491	4040 18	25 95.0	95.0 95	5.0 7.0	140.0	56.9	0.06 1.1	8 0.40			0.33	29.10	10.33 1	1000 46	10000 14	3833 4600	0 110000	0 446333	40.1 40	2.1 40.1	19.5	19.5 1	2.5 176	0 176.0	176.0	8.0 8.	0 8.0	140.0	140.0 1	40.0 100.	100.0	100.0		. 2	20.0 220	0 220.0	180.0 1	80.0 180	0 0.2	0.2 0.	2 63	6.3	6.3 2	27.5 27.5	5 27.5	522.0	522.0 523	2.0 450.0	450.0	450.0 2	26.0 26.0	26.0	0.16 0	16 0.16	0.42	0.42 0.4	2 0.7	0.7	0.7 5.7	5.7	5.7	-				
A/C WITH MESHWA AT VAUTHA (NEAR DHOKLA), GUJARAT	29 33	31 0.	3 5.7	3.5 6.88	8.43	7.40 386	4290 18	08 76.0	76.0 76	3.0 3.6	102.0	41.3	0.07 1.0	1 0.44	-		0.45	22.40	10.06	300 46	10000 12	2300 750	110000	0 450208	40.1 40	0.1 40.1	26.8	26.8 2	1.8 207	0 207.0	207.0	11.0 11	0 11.0	140.0	140.0 1	40.0 102	102.0	102.0		. 2	20.0 220	0 220.0	210.0 2	10.0 210	.0 0.1	0.1 0.	.1 2.2	22	2.2 2	20.2 20.2	2 20.2	538.0 5	538.0 538	8.0 456.0	0 456.0	456.0 2	22.0 22.0	22.0	0.40 0	90 0.40	0.46	0.46 0.4	6 0.7	0.7	0.7 6.2	6.2	62					
SHEDHI AT KHEDA, GUJARAT	30 32	31 5.	4 7.1	6.0 7.35	7.99	7.63 200	756 60	0 29.0	29.0 25	2.0 3.0	7.0	5.0	0.27 0.4	6 0.38	1-	-	0.13	2.80	1.11	130 5	1000 4	333 750	23000	12438	40.1 40	0.1 40.1	21.9	21.9 2	1.9 150	0 150.0	150.0	9.0 9.	9.0	90.0	90.0	0.0 40.0	40.0	40.0		- 2	30.0 230	0 230.0	190.0 1	90.0 190	.0 0.1	0.1 0.	1 1.1	1.1	1.1	2.2 2.2	2.2	404.0	404.0 40	4.0 310.0	310.0	310.0 1	18.0 18.1	18.0	0.32 0	12 0.32	0.52	0.52 0.5	2 0.6	0.6	0.6 4.7	4.7	4.7	-	-			
KHARI AT LALI VILLAGE NEAR AHMEDABAD GUJARAT	30 33	32 2.	3 7.6	4.9 7.18	7.71	7.50 403	8410 36	74 43.0	43.0 43	3.0 4.0	320.0	112.5	0.31 2.7	3 1.01	-	-	0.31	3.36	1.78 2	0000 75	0000 47	0000 1500	11000	0 862500	48.1 48	3.1 48.1	17.0	17.0 1	1.0 156	0 156.0	156.0	8.0 8.	0 8.0	80.0	80.0	0.0 148.	148.0	148.0	-	- 1	90.0 190	0 190.0	190.0 1	90.0 190	.0 0.1	0.1 0.	.1 1.3	1.3	1.3	2.8 2.8	2.8	466.0	466.0 466	6.0 378.0	0 378.0	378.0	6.0 6.0	6.0	0.34 0	34 0.34	0.50	0.50 0.5	0.6	3.0	0.6 4.9	4.9	4.9	-				