WATER QUALITY OF RIVERS IN GANGA BASIN-2005

ATION TE	EMPER- TURE °C	D.O. (mg/l)	pł	H C	ONDUCTIVITY (µmhos/cm)	C.O.D. (mg/l)	B.O.D (mg/l)). NIII	TRATE (mg/l)	NITRITE (mg/l)	+	MONIA - N (mg/l)	(MPI	COLIFORM N/100 ml)		TOTAL COLI) ml)	CALC (mg	g/l)		ig/l)	1	SODIUM (mg/l)	(m	ASSIUM ng/l)	CHLC (m)	y/I)	SULPHAT (mg/l)	' 	PHENOPHELENE ALKALINITY (mg/l)		KALINITY (m	-	RDNESS (mg/l)	PHOSE (m	9/1)	TURBIC (NTU	1)	TOTAL KJEL (mg/	/1)	(1	DLVED SOLID	+	FIXED SOLID	_
ATHI AT	9 39 39	7.8 7.8	7.8 7.40 7.4	40 7.40 11	1 111 111	1.0 1.0 1.0	0 1.0 1.0	1.0 0.32	0.32 0.32	0.05 0.05 0.	.05 2.30	2.30 2.30		MAX ME	AN MIN 84 8			_	12.0 12.0	1.0	1.0 1.0	0 3.0	3.0 3.0	++	2.0 2.0	MIN MA	3.0 13.0		++	MIN MAX MEAN	MIN - 12.0	12.0 1	2.0 32.0	32.0 3:	+	0.1 0.1	MIN MAX	MEAN I	3.4 3	+	MIN N	56.0 5		MAX M	MEAN I
INI B/C ADA AT RAYAG, RADESH	1 20 16	9.2 12.6 1	0.6 6.80 7.5	50 7.35 8	0 181 131		- 0.1 1.0	0.6 0.32	0.32 0.32			-	- 2800	2800 2	2800 47	700 470	700 4700		11.0 11.0	1.0	1.0 1.0	0 6.0	6.0 6.	3.0 -		-					- 33.0	33.0 3	3.0 34.0	34.0 3	4.0 -		-		-			47.0 4	7.0 -	-	+
NDA A/C INI AT RAYAG, RADESH	1 19 16	9.8 12.8 1	7.10 7.8	84 7.49 12	4 156 140		- 0.1 1.0	0.6 0.19	0.19 0.19				- 1600	1600 1	1600 29	900 290	2900	18.0	18.0 18.0	1.0	1.0 1.0	0 4.0	4.0 4.	1.0 -		-					- 59.0	59.0 5	9.0 52.0	52.0 5.	2.0 -		-		-		82.0	82.0 83	2.0 -	-	-
NDA B/C INI AT PRAYAG, RADESH	4 20 14	8.1 12.6 1	0.3 6.90 7.7	72 7.37 9	9 178 134	2.0 2.0 2.0	1.0 1.4	1.1 0.26	1.45 0.68			-	- 6000	6200 €	6100 140	3000	141333	21.0	21.0 21.0	1.0	1.0 1.0	0 4.0	4.0 4.	1.0 -		-		-		-	- 55.0	55.0 5	5.0 57.0	57.0 5	7.0 -		-		-		79.0	79.0 7	1.0 -	-	-
ATHI B/C AKNANDA RAYAG,	5 19 15	8.3 11.4 1	0.2 7.20 8.1	10 7.56 10	5 180 142	2.0 2.0 2.0	1.0 1.0	1.0 0.35	0.47 0.41	0.03 0.03 0.	.03 -	-	- 1900	6100 4	4000 41	100 100000	342033	21.0	21.0 21.0	14.0	14.0 14.0	0 5.0	5.0 5.	5.0 -		-	-	-			- 41.0	41.0 4	1.0 126.0	126.0 12	6.0 -		-		-		75.0	75.0 79	5.0 -	-	_
NDA A/C AGIRATHI RAYAG, RADESH	7 20 15	9.2 10.8 1	7.00 8.2	20 7.44 10	3 164 143	2.0 2.0 2.0	1.0 1.2	1.1 0.27	0.47 0.36			-	- 2000	2100 2	2050 48	3000	104233	18.0	18.0 18.0	1.0	1.0 1.0	0 4.0	4.0 4.	1.0 -		-	-				- 55.0	55.0 5	5.0 48.0	48.0 4	8.0 -		-		-		78.0	78.0 7	3.0 -	-	4
BIRATHI RAYAG, RADESH	1 19 17		9.3 7.50 7.5		9 154 152		- 1.0 1.0 - 1.4 1.4	1.0 0.44	0.44 0.44				- 3000	3000 3	3000 48	13 2	23 20	20.0	20.0 20.0	1.0	1.0 1.0	0 4.0	4.0 4	1.0 -		-					59.0	59.0 5	9.0 56.0	56.0 5	6.0 -		-		-		80.0	80.0 8	0.0 -	-	-
AR D/S, 13	3 23 20	6.0 7.4	6.7 7.50 8.0 8.4 7.20 8.0	00 7.54	8 427 273	19.0 20.0 19.5	- 4.1 4.4 5 1.4 2.8	4.3 -	0.90 0.65				- 14 - 630	23	19 6011 18	1 160		87.0	87.0 87.0	54.0	54.0 54.0		-			12.0	2.0 12.0	20.0 20.0			- 160.0	160.0 16	0.0 141.0	141.0 14	1.0 0.9	0.9 0.9	100.0 150	.0 125.0	- 11.0 11	1.0 11.0	- 112.0	253.0 17		-	-
J U/S	0 21 21	8.0 10.4	9.2 7.40 8.0 7.3 7.20 8.3		8 601 324	8.0 20.0 12.6	3.4	2.8 0.52	1.00 0.76	0.03 0.54 0.	- 0.80	0.80 0.80			1852 12	-			40.0 103.6		80.0 39.0 56.0 56.0		22.0 19.	0.2 1.4	9.0 5.2		28.0 19.2	1.2 52.5	5 26.9			_		220.0 14		0.6 0.6	8.6 210	1	0.8 1	1.3 1.1		362.0 22	-	371.0	236.0
J D/S, U.P 18	8 18 18 6 26 21	4.7 9.8 4.7 9.8 5.2 9.0	7.3 7.20 8.3 6.8 7.50 8.1 7.3 7.50 8.5	10 7.87 2	4 451 139 4 431 108 3 611 164		- 1.3 4.9 - 1.8 5.2 - 1.0 3.2	3.0 0.19	0.62 0.38 0.74 0.45 4.20 0.68	0.09 0.68 0.	.30 0.44		1500	9000 5	4300 23 5471 43 3611 23	300 2100	11886	160.0 1	60.0 160.0 28.0 128.0	68.0	56.0 56.0 68.0 68.0 48.0 48.0	0 -	-			24.0	2.0 12.0 24.0 24.0 8.0 18.0	26.4 26.4	4 26.4		- 78.0	248.0 16		260.0 260 228.0 220 176.0 170	8.0 4.2	4.4 4.4 4.2 4.2 4.0 4.0	30.0 30. 34.0 34. 34.0 34.	.0 34.0	-		396.0	238.0 23i 396.0 39i 328.0 32i	3.0 -	-	=
U/S AT), U.P 18 D/S	8 27 23	5.3 8.8	-	+	4 570 191		- 1.0 2.9		-	0.03 0.68 0.		0.23 0.23	3 900	_	2813 23	_		132.0 1	32.0 132.0	56.0	56.0 56.0	0 -	-			18.0	8.0 18.0		+ +		-		8.0 184.0	184.0 18	+	_	32.0 32.	.0 32.0	-		330.0	330.0 33	+ +	-	#
), U.P	0 32 27		5.8 7.50 8.6 8.4 7.20 8.2		816 222 5 596 412	18.2 23.5 20.3	2.7 8.6 3 2.2 2.9	2.6 0.65	1.80 0.87 0.89 0.77		.28 0.04	0.51 0.51			5117 35				36.0 136.0 52.9 41.3		25.8 18.3	2 24.0	36.0 29).3 -			i4.0 34.0 i3.9 41.9	46.3 46.3 13.7 14.7	3 46.3 7 14.2			264.0 19 270.0 20		238.0 15	\perp	5.2 5.2 0.4 0.4	50.0 50. 8.0 12.	.0 50.0	6.2 7	7.4 6.9		326.0 29		268.0	226.0
BAD ABAD), -		6.1 9.7	7.7 7.35 8.8 7.6 7.28 8.5	85 8.04 26 54 7.95 26	3 595 432 60 682 469		- 2.2 4.3 - 2.3 5.6	2.9 1.40	5.20 2.66 6.00 3.18	0.01 0.07 0.	.05 0.86	0.86 0.86	700	2000	1417 14 2292 17	+			88.0 88.0 88.0 88.0		72.0 72.0 66.0 66.0	0 42.0 0 56.0	42.0 42 56.0 56		12.0 12.0 14.0 14.0	_	32.0 32.0	14.0 14.0	0 14.0		\vdash	172.0 17 188.0 18	2.0 160.0 8.0 154.0	160.0 160 154.0 150		0.1 0.1	32.0 32. 28.0 28.	.0 32.0	2.2 2	2.2 2.2		182.0 183 226.0 22		72.0 92.0	72.0 92.0
M), U.P. SI U/S AT), U.P 22 SI D/S A 24	2 28 26	3.2 9.0	7.7 7.30 7.7	75 7.47 12	0 180 150	9.2 10.4 9.8		3.2 0.10	-	0.37 0.42 0.	.40 0.11	0.35 0.23		13000 10	0200 110 9333 1100	000 1700	13400	60.9 1	45.0 103.0 96.0 145.2	14.2	83.0 48.0 62.0 41.0	+ +	-			10.2	10.5 20.3		2 9.2		- 130.0	132.0 13	1.0 210.0	228.0 211	9.0 0.1	0.2 0.1	42.0 48.	+	0.2 0	0.2 0.2	242.0	242.0 24: 294.0 28	2.0 62.0		63.0
UR), U.P	4 30 28	8.1 8.4 7.2 8.2	8.2 8.15 8.4 7.8 7.80 8.3		0 320 290 0 370 287	11.2 12.4 11.7	7 3.8 4.5			0.60 0.60 0.	.60 1.70		3 17000	27000 22	2500 310 3356 14	000 3400	100 32250		94.0 145.5		68.0 43.1	9 -	-				6.0 38.5	11.2 12.8	8 11.8		\vdash	144.0 13		248.0 23	++	0.4 0.3	46.0 48.		0.2 0	0.4 0.4		272.0 26			56.7
PATNA AR -		7.5 9.4	8.1 7.70 8.5 8.0 7.76 8.5	59 8.14 11	3 468 297 19 428 283		- 2.0 2.1 - 2.1 2.4	2.0 -				-	- 1100	24000	9322 11 3500 30	100 9000	23122	-		-	-		-			-						-		-			-		-		-	-		-	=
,BIHAR (U/S) - (D/S) 19 23	9 19 19 3 23 23	7.6 9.3 9.0 9.0	8.3 7.33 8.1 9.0 8.22 8.2	18 7.91 23 22 8.22 32 25	5 320 280 0 320 320 2 252 252 2 242 242			2.0 -						13000 13	5250 30 9000 240 3000 240		31000 31000 24000 000 24000	-		-	-		-			-						-		-			-		-		-	-		-	#
MPORE 17 ORE 24	7 31 25	7.6 9.0 6.6 8.8	7.9 7.35 7.9 7.4 7.10 8.3	96 7.66 24 30 7.83 15	5 318 283 9 355 276	22.9 22.9 22.9	2.0 2.2 1.0 2.5	1.7 0.10	-	-	.10 0.07	0.07 0.07	- 1300 7 40	24000 16 30000 17	7000 300 6460 35 7004 170	500 5000 000 7000	36700 35182	_	77.0 77.0		58.0 58.0	0 -	-			11.9	11.9 11.9	17.0 17.0	0 17.0		-		6.0 135.0	135.0 13		0.0	28.1 28.	+ +	0.4 0	0.4 0.4		222.0 22	+ +	120.0	120.0
IESHWAR 21	1 32 28	4.5 8.1	+	7.73 19		8.3 8.3 8.3	3 1.9 6.8	4.0 0.10	-	0.10 0.10 0.	+	0.11 0.11	2 40000 1	100000 351	_	+	1031250	68.0	04.0 104.0 68.0 68.0	62.0	48.0 48.0 62.0 62.0	0 -	-			_	2.3 12.3 5.6 15.6			1 1	- 156.0	_	6.0 130.0	152.0 15	0.0 0.0	+	92.2 92.	+ +	0.9 0		266.0	230.0 230 266.0 260	6.0 -		-
REACH 20	0 32 28	4.7 8.4	6.0 7.70 8.1 6.0 7.70 8.2	20 7.95 18	3 376 285 11 369 282	14.8 14.8 14.8 11.5 11.5 11.5		3.0 0.38 2.8 0.15	1.51 0.64	0.10 0.10 0.	.10 0.11	0.11 0.11	1 20000	130000 86	6250 1500 6250 550	55000	00 313750	130.0 1	70.0 70.0 30.0 130.0	14.0	54.0 54.0 14.0 14.0	0 -	-			11.8	11.8 11.8	26.6 26.6 26.6 26.6	1	1 1	- 158.0	158.0 15	0.0 134.0 8.0 144.0	134.0 13- 144.0 14-	4.0 -		320.0 320. 198.0 198.	.0 198.0	1.0 1	1.0 1.0	304.0	298.0 296 304.0 306	1.0 -		-
A WEST 22 EST 20	2 33 28 0 33 28	\rightarrow	5.7 7.50 8.2 7.2 7.00 8.0	+ +	2 403 308	15.1 15.1 15.1 25.1 25.1 25.1	1 1.8 4.9	\Box	1.34 0.64 0.87 0.50	0.10 0.10 0. 0.10 0.13 0.	+	0.27 0.23		_	2083 110 2333 700	_		_	06.0 106.0 85.0 85.0		30.0 30.0 63.0 63.0	0 -	-			14.0	3.8 13.8 4.0 14.0	21.3 21.3 16.3 16.3	3 21.3 3 16.3		- 160.0	160.0 16	-	136.0 13 148.0 14		+	240.0 240. 149.0 149.	+	0.6 0	0.6 0.6	282.0	292.0 29: 282.0 28:	2.0 270.0		270.0
R WEST 21 /ER, H.P 9 RADESH -		4.7 6.9 7.1 11.8 8.4 8.4			13 1696 683 10 400 297 10 90 90		1 0.9 3.2 0 1.0 2.2 0 1.0 1.0	2.0 0.21 1.3 0.15 1.0 0.36	2.16 0.94 4.70 1.38 0.36 0.36	0.10 0.10 0. 0.01 0.01 0	.10 0.05 - 0.64 .01 0.57		4 16		7000 70 789 18	36 3000		32.0	50.0 150.0 32.0 32.0 11.0 11.0	12.0	06.0 106.0 12.0 12.0 1.0 1.0		- 18.0 18 5.0 5		1.0 1.0	-	9.0 9.0	91.1 91.1	91.1 0 7.0		71.0	71.0 7	8.0 256.0 1.0 130.0 1.0 32.0	256.0 256 130.0 136 32.0 3		\rightarrow	42.5 42.		0.5 0 - 0.8 0	0.5 0.5 0.8 0.8	198.0	994.0 994 198.0 196 50.0 5	3.0 -	1082.0	1082.0
NCHATTI, RADESH -	3 22 18	10.2 10.2 1	9.9 7.30 8.2	20 7.20 9	96 96 96 4 250 217	2.0 2.0 2.0 2.0 2.0 2.0	0 1.0 1.0		0.28 0.28 0.38 0.33	0.01 0.01 0.	.01 0.66 .01 0.66	0.66 0.66		_	360 16 1155 16	_		14.0	14.0 14.0 23.0 23.0	3.0	3.0 3.0 1.0 1.0	0 4.0	4.0 4		2.0 2.0		8.0 8.0 8.0 8.0		0 6.0 0 6.0				1.0 50.0 3.0 64.0	50.0 56 64.0 6	0.0 0.1	0.1 0.1 0.1 0.1	-		0.8 0	0.8 0.8 0.8 0.8	52.0	52.0 5: 106.0 10	2.0 -	-	
R, UTTAR 11 H NTA 20	1 24 19 0 21 21	8.1 10.9 6.7 8.5	9.3 7.20 8.6 7.6 7.18 9.0	7.68 17 00 8.38 33	75 350 255 8 743 558 1	2.0 2.0 2.0 72.0 172.0 172.0	0 1.0 1.6 0 2.0 3.4	1.2 0.31 2.5 0.18	0.49 0.42 4.00 1.38		- 0.56	0.96 0.82	190	4700 2 30	2445 18	14 35000 32 8	104946 90 53	15.0 240.0 2	15.0 15.0 40.0 240.0	14.0	14.0 14.0 20.0 120.0	0 8.0 0 32.0	8.0 8 32.0 32	2.0 11.0	11.0 11.0	51.1	i1.1 51.1	1.3 1.3	3 1.3		- 157.0 - 50.0	157.0 15 50.0 5	7.0 96.0 0.0 360.0	96.0 96 360.0 36	6.0 - 0.0 0.1	0.1 0.1	1.0 1.	.0 1.0	1.3 1	1.3 1.3	184.0 351.0	184.0 184 351.0 35		212.0	212.0
UND 12	1 21 21 2 26 21	\rightarrow	7.0 8.11 8.5 9.2 6.90 8.2	-	0 622 462 1 5 318 218	80.0 180.0 180.0 1.1 29.0 9.3	2.0 8.8 3 1.0 4.0	4.3 0.17	3.71 1.33		- 0.61 - 0.09	0.96 0.74 0.77 0.43	15 3 130	50 69000	29 9023 97	28 700 430000	70 49 100 619673	264.0 2	264.0	76.0	76.0 76.	0 26.0	26.0 26	9.0	9.0 9.0	71.0	71.0 71.0	1.0 1.0	0 1.0		50.0	50.0 5	0.0 340.0	340.0 34	0.0 -		1.2 1.	.2 1.2	1.4 1	1.4 1.4 2.8 1.6	522.0	522.0 52:	2.0 414.0	414.0	414.0
JR, NAGAR, 14 A	4 30 24 4 32 26	6.4 10.2 5.7 12.0	8.1 7.30 8.7 7.5 7.00 8.4	73 7.85 15 42 7.72 19	5 474 348 12 619 406	4.0 34.0 12.5 4.0 49.0 18.4	5 1.0 7.0 4 1.0 6.0	1.8 0.73	0.73 0.73 1.00 1.00		- 0.02	1.23 0.58	\vdash		2881 27 4309 29	_		220.0 2	20.0 220.0	64.0	64.0 64.1	0 -	-			30.0		9.0 9.0	0 9.0		- 348.0	348.0 34	8.0 284.0	284.0 28	4.0 0.0	0.0 0.0	3.0 3.	.0 3.0	0.6 2	2.5 1.7 3.1 1.9	418.0	418.0 41	3.0 350.0	350.0	350.0
A 14 BAD, PCB 15 DDIN, 15	5 33 27 5 34 27		8.4 7.10 8.6 2.1 7.00 7.8	-	0 850 485 12 1650 974	3.0 19.0 11.9 11.0 87.0 51.6		1.9 0.44	4.61 1.46 4.62 1.74	-	.03 0.14	_	5 300	12100 2	2930 80	13000	+ +	-	32.0 32.0	-	12.0 12.0	 0 18.0	18.0 18	3.0 2.0	2.0 2.0	18.0 1	2.0 123.0	-	0 6.0			-	1.0 130.0	130.0 13	- 0.0	0.1 0.0	-		0.6 4	4.4 1.8 2.5 21.7	120.0	550.0 28: 1002.0 54	2.2 -	-	-
RIDGE F AGRA DELHI FTER	5 31 26	0.5 3.0	1.5 7.00 8.2	21 7.45 25	6 1144 718	10.0 58.0 37.4	5.0 34.0	14.8 0.03	4.42 1.92	0.03 0.08 0.	.06 2.11	21.94 9.81	1 21000 2	000000 943	3273 10600	580000	13986000	-		-	-		-			22.0 10	12.0 78.4	-				-		-	- 0.2	0.8 0.4	-		6.4 26	6.1 13.9	126.0	550.0 38	5.7 -	-	_
DF A LHI , U.P 16	6 31 26	2.2 3.7 1.0 6.8	2.9 7.09 8.1 3.6 7.30 8.1		1 2090 1245	21.0 176.0 85.2 17.0 71.0 47.0		29.7 -	12.29 2.82	0.01 0.54 0.	.19 1.15	43.34 17.01		700000 1691 0000000 822			51313636 100 4924000	-		-	-		-			19.0 3	8.0 160.4	-				-		-	- 0.3	2.7 1.0	-		4.4 41	1.1 26.3		1260.0 63		-	-
A D/S , 18	8 35 29 8 37 29	2.2 8.5	5.7 6.80 8.1	14 7.66 33	6 1850 1276 8 1820 1242 9 2040 1202	18.0 58.0 32.1	1 3.0 14.0	7.8 0.45	11.24 4.17	0.18 1.18 0.	.62 0.55	27.80 11.43 30.00 11.04	10200 2	820000 334	0682 210 4200 2700 6909 1010	280000	1262727	-		-	-		-			37.0 2	8.0 121.3 11.0 156.6					-		-	- 0.1	1.5 0.7	-		5.8 29 1.1 41 0.6 23	1.3 16.7	184.0	770.0 588 1102.0 544 1076.0 553	1.0 -	-	_
	8 33 28 5 37 29 7 35 28	1.7 10.2 2.9 16.0 1 5.1 17.3 1	5.3 7.20 8.3 0.2 7.10 8.9 11.6 7.40 9.1	30 7.74 41 96 8.05 12 10 8.22 34	3 2290 1273 8 1740 1116 2 1810 1132	26.0 91.0 45.6 23.0 72.0 41.0 21.0 80.0 48.5	5 6.0 22.0 5 3.0 21.0 5 3.0 24.0	12.9 0.38 10.8 -	5.75 2.52 1.11 1.11	0.44 1.74 0. 0.44 0.44 0.	.92 1.18 - 0.14 .44 0.13	21.60 7.63 14.80 4.19 10.05 2.72	3 140000 5 9 1200 2 900							-						43.0 4	9.0 169.3	-							- 0.2	1.8 0.5 1.8 1.8			2.0 29 0.6 19 0.3 17	9.3 12.3	244.0	984.0 57: - 818.0 81	3.4 -		#
B/C WITH L, 17 , U.P	7 32 27 3 30 22	5.7 15.4	8.4 7.50 8.7 7.3 7.50 8.3	70 8.07 31	7 1050 580 10 710 557	9.0 39.0 26.9 7.0 7.0 7.0	1 1	5.8 -	0.90 0.76		- 0.11	5.94 1.14 7.53 4.01	1070	55000	9897 250 7050 870	000 127000	232800	-	80.0 80.0	11.0	11.0 11.0	0 17.0	17.0 17	7.0		-					- 292.0	292.0 29	2.0 248.0	248.0 24	8.0 -			-	0.3 6	6.6 2.0	442.0	442.0 44	2.0 -	-	-
BAD D/S GHAT), -		6.3 8.7	7.6 7.25 8.6	++	4 785 535		- 1.3 3.2	2.0 1.60	\dashv	\rightarrow	+	0.96 0.96			1166 11	_	+ +	-	92.0 92.0		80.0 80.0		74.0 74	18.0	18.0 18.0	56.0	6.0 56.0	18.0 18.0	0 18.0		\vdash	_	0.0 172.0	172.0 17	++	0.0	10.0 10.	.0 10.0	1.8 1	+	_	132.0 13		70.0	70.0
OTHI SAHAR,	7 25 21	1.7 1.7	1.7 7.40 7.7	70 7.57 41	6 1730 1343	48.0 492.0 270.0	6.0 136.0	65.0 0.56	8.99 5.72	0.02 0.03 0.	.03 -	-	- 800000 1	220000 1010	0000 34000	180000	9933333	145.0 1	45.0 145.0	15.0	15.0 15.0	0 159.0	159.0 159	0.0 -				-			- 948.0	948.0 94	8.0 424.0	424.0 42	4.0 -		-		-		984.0	984.0 98	1.0 -	-	-
I AT J i.P		4.8 10.6	7.1 7.60 8.4	40 7.96 2	3 829 152		- 2.0 7.0	4.1 0.27	0.93 0.51	0.12 0.82 0.	.29 0.48	0.48 0.48	3 2300	15000 8	9125 75	500 46000	73425	188.0 1	88.0 188.0	64.0	64.0 64.	0 -	-	-		44.0	14.0 44.0	30.2 30.2	2 30.2		- 80.0	308.0 19	0.4 252.0	252.0 25.	2.0 4.4	4.4 4.4	36.0 36.	.0 36.0	-	-	286.0	286.0 28	3.0 -	-	-
L AT J/S INTAKE 1.P.		6.8 7.5	7.1 7.10 8.4	40 7.96 20	6 870 472	2.0 2.0 2.0	1.0 2.0	1.6 0.58	0.62 0.60	0.02 0.20 0.	.07 0.71	0.71 0.71	1 500	2900 1	1700 3	300 1380	13800	134.0 1	34.0 134.0	16.0	16.0 16.0	0 72.0	72.0 72	2.0 2.0	2.0 2.0	5.0 1:	136.0	18.0 21.8	8 21.8		- 102.0	102.0 10	2.0 150.0	150.0 15	0.0	0.0	10.1 10.	.1 10.1	1.4 7	7.8 7.8	640.0	640.0 64	0.0 240.0	240.0	240.0
L AT D/S, M.P			- 6.90 8.0	7.40 #	# ### 8959	2.0 2.0 2.0	25.0	19.2 1.20	4.47 2.30	0.01 0.54 0.	.12 0.63		3 86	1600	843 16	300 160	1600		900.0		40.0 140.0			0.0 2.0	2.0 2.0		980.0	16.0 331.0	0 331.0			200.0 17		1040.0 104	++	0.0 0.0	68.0 68.	.0 68.0	1.1 16	+		7110.0 7111			2340.0
AT (INTAKE		6.9 7.4	7.2 8.10 8.3	30 8.20 28	0 391 336		- 1.0 1.3	1.2 -			- 0.02	0.02 0.02	2 -	-	-	70 7	70 70	130.0 1	30.0 130.0	40.0	40.0 40.0	0 29.0	29.0 29	0.0 -		60.0	60.0	24.1 24.1	1 24.1		140.0	140.0 14	0.0 70.0	70.0 70	0.0 -		6.0 6.	.0 6.0	5.6 5	5.6 5.6	290.0	290.0 29	0.0 110.0	110.0	110.0
E), IAN	2 29 25	4.1 9.6	6.2 7.81 8.8	83 8.30 22	0 330 277		- 0.5 2.7	1.3 0.02	0.16 0.12	0.04 0.04 0.	.04 -	-	- 4	20	10	20 2	210 79	-		-			-			-	-	-					11	-					-		-	-		-	_
(2 KM. 20 IASTHAN	0 26 24	2.8 8.8	5.8 7.70 9.5	50 8.56 40	750 502		- 1.2 6.4	2.4 0.03	0.30 0.16	0.05 0.06 0.	.06 -	-	- 11	28	23	21 110	00 857	-		-	-		-			-		-				-		-			-		-		-	-		-	-
WARGHAT ADHOPUR, HAN BAL AT	0 26 24	3.3 7.8	5.5 7.37 8.7	Ш		72.6 172.6 172.6	5 0.3 2.3	1.3 0.08		0.05 0.10 0.			2 3	20	10	14 2	210 67		280.0		44.0 144.	0 16.0	16.0 16.	6.0	6.0 6.0		7.8 127.8	1.4 1.4	4 1.4				$\perp \perp$	424.0 42	$\perp \perp$	0.0	1.4 1.	.4 1.4	1.1 1	1.1 1.1		434.0 43		230.0	230.0
L AT BEFORE TO R.	6 39 29	6.9 8.2	7.8 7.30 8.5 8.9 7.50 8.6	T		4.0 19.0 10.9	9 1.0 6.0	1.6 0.20	0.22 0.21		- 0.40		200	7100	1810 22	200 5000	100 17992	162.0 1	62.0 162.0	110.0 1	10.0 110.0	0 11.0	11.0 11.			34.0	4.0 34.0	14.0 14.0	0 14.0		172.0	172.0 17	2.0 272.0	272.0 27	2.0 0.2	0.2 0.2	-		0.3 6	3.4 3.4 6.1 2.5	342.0	342.0 34:	2.0 -		+
KABIT EAR M.P.			- 7.80 7.8	30 7.80 #	# 2306 1649	5.0 5.0 5.0		33.3 0.26	4.40 2.87	0.02 1.20 0.	.48 0.81	7.20 4.01	1 2	134	41 16			490.0 4	90.0 490.0	140.0 1	40.0 140.0	0 74.0	74.0 74	1.0 2.0	2.0 2.0	6.0 33	10.0 168.0	59.0 68.0	0 63.5		- 700.0	700.0 70	0.0 630.0	630.0 63	0.0 0.1	3.2 1.7	-		1.7 1	1.7 1.7	1742.0	1742.0 174	2.0 -	-	
AT AT (D/S) - I.,M.P.		7.3 11.0	9.0 7.70 8.8	80 8.34 74	3 1490 1049		- 1.0 18.0	7.6 0.94	2.22 1.76	0.02 0.93 0.	.50 8.60	8.60 8.60	1600	1600 1	1600 16	300 160	1600	270.0 2	70.0 270.0	120.0 1	20.0 120.0	0 188.0	188.0 188	3.0 -		260.0 26	60.0 260.0	55.4 55.4	4 55.4		- 160.0	160.0 16	0.0 390.0	390.0 39	0.0 1.5	1.5 1.5	56.4 56.	.4 56.4	20.1 20	0.1 20.1	970.0	970.0 97	0.0 450.0	450.0	450.0
AT - .P. AT ANGAM		6.9 9.6	8.2 8.00 8.9	90 8.34 70	0 8050 1999	8.0 8.0 8.0	1.4 12.0	7.0 1.46	2.00 1.68	0.02 0.72 0.	.32 0.65	8.20 8.20		20000 7	7733 16				90.0 190.0	190.0 1	90.0 190.0	0 170.0	170.0 170	3.0	3.0 3.0		290.0	21.0 45.6	6 45.6		140.0	140.0 14	0.0 380.0	380.0 38		1.3 1.3	48.6 48.	.6 48.6	0.8 18	8.5 18.5	860.0	860.0 86		-	380.0
OF M.P. NEAR DINT		→./ 8.2	6.8 8.30 8.9		9 1250 896		1./ 6.0	9./ 1.63	2.46 2.02	0.04 1.11 0.		1.20 1.20	1600	1600 1	1600 16				40.0 140.0		60.0 60.0	0 96.0	96.0 96	-			120.0	28.4 28.4	4 28.4	1				200.0 20		0.1 0.1	32.4 32.	.4 32.4	14.0 14	4.0 14.0		670.0 670		340.0	340.0
GARH, 22	2 22 22	6.8 8.1	7.5 7.66 7.7	72 7.69 30	4 544 413	24.0 24.0 24.0	2.1 3.1	2.6 -	- -	0.11 0.25 0.	.18 0.06	0.06 0.06	5 -	-	- 4	140 240	1250	94.0	94.0 94.0	40.0	40.0 40.0	0 -	-	1 -		17.0	7.0 17.0	10.8 10.8	8 10.8		- 122.0	122.0 12	2.0 134.0	134.0 13	4.0 0.1	0.1	38.0 38.	.0 38.0	-	1 1	352.0	352.0 35:	2.0 -		-
PAR, -	9 24 25	1.5 2.9	7.7 7 40 -	7.41	6 482	32.0 32.0	1.0 4.0	2.1 0.80	0.80 0.80	0.04 0.20	- 0.08	0.08 0.08	-	-	-	- 410 17'	12	_	98.0 59.7 94.0 87.0		42.0 42.0 34.0 27.0	0 -	-				13.0 74.2 16.0 19.5	14.4	0 44 -	-		144.0 13 128.0 12		140.0 11	4.0	0.5	44.0		-		270.0	625.0 40 384.0 28		575.0	404.7
OINT, 19 I.P AGAR, 18	8 18 18	7.8 8.1	8.0 7.50 7.6	7.58 23	6 482 334 4 242 238	24.0 24.0 24.0	2.0 2.1	" "	24.00 ###	4.50 4.50 4.		0.25 0.14 28.00 25.30	100	160	130 3				94.0 87.0 72.0 72.0		34.0 27.0 28.0 27.0	0 -	-			_	19.5	13.7 22.0	0 14.7		- 128.0 - 65.0		9.3 98.0	128.0 11-			1.5 2.	.0 56.5	62.0 74	4.0 69.0		384.0 28 286.0 25		40.0	32.0
FORE IUNA AT I, U.P.	5 35 21	7.0 8.0 6.5 7.0	7.8 7.48 8.0 7.4 7.30 7.5	7.61 23 50 7.43 20	6 710 298 8 750 572	1.0 24.0 19.4	1.0 2.3	2.1 ### :	28.00 ###	0.02 ###	## 0.11 - 0.12	40.00 28.58 0.12 0.12	B 60	1100	178 3	3300	3043		80.0 74.2 58.0 58.0	\sqcup	28.0 25.4		17.0 17. 6.0 6.	7.0 1.0	1.0 1.0		28.5	6.0 41.0	0 25.6		- 60.0	292.0 8	9.7 98.0 0.0 80.0	248.0 11: 80.0 8	\perp	0.0 0.0	0.1 1.	.5 0.9	0.3 90	0.0 76.4 3.4 3.4		442.0 28 450.0 45	+	47.0	41.2
, M.P.	0 30	\rightarrow	7.4 7.00 7.8	30 7.49		64.0 64.0	- 1.7 3.9		0.48 0.28	0.05 0.30 0.	.13 -	- 0.12	- 11	110	65	50 50	000 284	-		-	-		- 6			-		- 12.0		1		-		-				1	- 3		-	-		- 630.0	620
ARH, 30		7.8 7.8 5.0 6.5	7.8 7.80 9.0 5.7 7.00 7.5	51 7.20	2 637 267	64.0 64.0 64.0	- 0.3 0.9	0.7 0.02	0.39 0.23	0.01 0.01 0.	.01 -	-		62	-	9	182	208.0 2	208.0	184.0 1	84.0 184.		-1			30.0	5.0 35.0	-			236.0	236.0 23	6.0 392.0	392.0 39:		1 1	-		-		694.0	694.0 69	630.0	v3V.0	630.0
I.P		\rightarrow	7.8 7.16 8.0 7.3 7.17 7.8	+			- 1.6 6.5 - 1.9 -	\vdash	0.53 0.24	0.01 0.09 0. 0.06 0.06 0.	.06 -	-	- 7	90	49 90	27 50	500 238 500 450	-		-	-		-			-		-			-	-		-			-		-		-			-	-
T OUT R DAM,		6.8 7.2	7.0 7.46 7.9	$\dagger \dagger$			- 2.3 3.2	2.6 0.38	0.34 0.32		.04 -		- 70	80	75 2	220 50	450	-		-	-		-			-						-		-					-		-				-1
BIHAR -		7.5 9.0	7.8 7.70 8.2	24 7.86 10	8 336 202		- 1.6 2.2	1.8 -				-	- 500	13000 4	4656 7	700 2800	100 11511	-					-			-		-				-		-			-		-		-			-	-
IEAR D RIA - IGE,	$\left\{ \left\{ \left\{ \right\} \right\} \right\}$	6.0 9.6	7.6 1.90 8.0	7.00	$ \cdot \cdot $		- 1.1 2.8	2.2 0.05	0.29 0.19	0.02 0.28 0.	.09 -		- 14	150	83	34 50	500 296	-											_ [[-		[-	
TIGRA	0 30 20	$\neg \vdash$	8.2 7.20 7.5 4.0 8.00 8.5	+	4 220 200 17 2909 1642	84.0 84.0 04-	- 1.1 1.3	ПП	0.28 0.28	\Box	.80	-		- 41	- 22 -	- 104 28		188.0 1	88.0 188.0	60.0	60.0 60.0		-				4.0 14.0				- 264.0	264.0 26	4.0 348.0	348.0 34	8.0		-		-		642.0	- 642.0 64	2.0 595.0	595.0	595.0
T, M.P. 30			\bot	\perp	17 2909 1642 18 716 609		- 1.1 2.1		0.80 0.35		- 0.24	0.24 0.24	4 -	-	- 1	- 28			96.0 196.0		118.0 118.0	+-+	9.0 9.	0.0 -			i0.0 50.0 i7.0 41.8	10.0 10.0	0 10.0	-	\vdash	264.0 26 326.0 32	\perp	314.0 31	++	0.2 0.2	-		3.6 3	3.6 3.6		426.0 42			-
JPPLY ELL, 20 HORE,	0 23 22	7.0 8.4	7.7 7.22 8.6	7.55 22	4 364 282	14.0 14.0 14.0	1.0 1.6	1.2 0.04	0.08 0.06	0.04 0.06 0.	.05 0.04	0.04 0.04	4 -			22 8	84 48	70.0	80.0 75.0	12.0	32.0 22.0	0 -				10.0	6.0 13.0	10.0 14.4	4 12.2		- 86.0	192.0 13	9.0 82.0	112.0 9	7.0 0.2	0.3 0.2	12.0 36.	.0 24.0			156.0	208.0 18	2.0	-	
5A AT 18	8 18 18	4.3 8.3	6.2 7.60 7.9	90 7.77 2	8 562 162		- 1.7 6.9	3.8 0.23	0.84 0.48	0.05 0.70 0.	.34 0.35	0.35 0.35	5 1500	9300 5	5633 43	300 2800	14344	158.0 1	58.0 158.0	50.0	50.0 50.0	0 -	-			12.0	2.0 12.0	32.6 32.6	6 32.6		- 84.0	304.0 20	6.3 208.0	208.0 20	8.0 4.8	4.8 4.8	40.0 40.	.0 40.0	_		332.0	332.0 33	2.0	-	
U/S AT TAKE		5.0 9.4	7.1 7.20 8.2	20 7.90 38	+++		- 2.3 25.0	4.5 2.32	+		.08 -	-	- 700		1350 14	+		_	118.0 118.0		96.0 96.0		-				5.0 15.0	10.4 10.4				258.0 25	+	214.0 21	++	0.6 0.6	-		+	2.8 2.8	-+	232.0 23	+	-	_
T W D/S, - T U/S AT NTAKE -		0.3 3.4 6.5 10 1	1.5 7.20 7.7 8.4 7.80 8.3	70 7.50 42	730 565		- 7.0 11.0 - 1.3 20		3.01 2.83 2.56 2.29		.08 -	-	- 13000 - 170		7750 300 463 5	+		+	52.0 152.0 110.0 110.0		92.0 92.0		-	1 -			20.0 20.0	9.4	6 18.6 4 9.4				4.0 276.0 6.0 202.0	276.0 27	++	0.9 0.9	-		2.7 2	5.9 5.9	+	280.0 28		-	-
T R D/S, 25	5 31 28	\dashv	8.0 8.12 8.5	++	0 290 273	10.8 12.8 11.9	3.7 4.2	4.1 0.20	-		.64 1.30	2.15 1.59			5750 330	-			110.0 110.0		48.0 27.		-				12.0	10.2 12.2	2 11.3		- 136.0		+	238.0 22		0.6 0.6	40.0 52.		0.2 0	+	-	262.0 25	+	70.0	63.3
	4 30 28	8.2 8.7	8.5 7.90 8.4	12 8.15 14	0 370 217	9.6 12.4 10.9 1.6 1.6 1.6	9 3.0 3.8	3.4 0.15	0.60 0.28 2.57 2.21	0.20 0.20 0.	.20 0.32	0.35 0.33	3 17000	17000 17 1500	7000 220 700 5	000 2700 500 930			96.0 148.4 06.0 106.0	14.2	44.0 33. 90.0 90.0	1 -	-			31.0	0.0 7.5	8.4 10.6 8.2 15.0	6 9.5 0 11.6		-	140.0 13 232.0 23		240.0 22 196.0 19		0.2 0.2	38.0 44	.0 40.0	0.1 0	0.2 0.1		254.0 24 212.0 21	_	46.0	42.7

												_			-		_		_	_						_		_	,														_	_						-			-	—					-			
SARYU AT AYODHYA AT MAIN BATHING GHAT,	21 30 26	6 7.4	9.5 8.4 7	.20 8.20 7	.63 240	430 3	16 15.5	22.7 18.	3 2.1	2.6 2.4	4 0.23	0.69 0.57	0.10 0	.39 0.22	0.04	0.06	0.05	500	600	4625	3900	8900	612	5 32.	.9 48	3.9 38	.6 7.	.8 15.	1 10.9	9 24.0	27.0	0 25.7	-	-	- 18.	5 4	3.9 27	.6 8	.4 16.2	12.1	-	-	- 150	.0 235.	i.0 195.	8 120.0	158.0	144.7	0.3	0.5 0.4	15.0	16.0	15.3	4.9 6	3.9 6.2	292.0	298.0	295.0	218.0	296.0	257.3	-
GHAGHARA AT DEORIA D/S, U.P.	17 35 26	6 7.4	8.2 7.9 8	.00 8.20 8	1.12 360	430 4	11 12.0	26.0 18.	4 1.6	2.4 1.9	9 0.15	0.51 0.32	0.10 0	.21 0.16	0.16	0.25	0.20	30	78	47	50	3500	37	1 70.	.0 97	7.0 83	.0 13.	9 68.0	0 51.0	7.2	2 16.0	0 11.1	-	-	- 10.	2	0.0 16	i.1 5	.4 7.4	6.7	-	-	- 100	.0 120.	.0 111.	8 126.0	152.0	142.0	0.1	0.3 0.2	16.0	35.0	24.6	1.0 4	.4 3.1	240.0	304.0	265.5	122.0	180.0	147.3	+
GHAGHARA NEAR CHAPRA, BIHAR		- 7.5	9.0 7.9 7	.80 8.20 7	.90 116	282 2	10 -	-	- 1.7	2.1 1.8	в -		-			-	-	500 8	1000	2438	800	17000	486	3	-	-	-	-	-				-	-	-		-	-		-	-	-	-	-	-	-					-	-	-	-					, -	-	-	\top
HINDON AT SAHARANPUR D/S, U.P.	18 28 23	:3 -	6	.50 7.00 6	i.70 ##	1133 10	6 1.0	204.0 131.	3 1.0 6	30.0 37.4	4 0.35	8.70 6.41	0.03 1	.80 0.99	0.08	0.08	0.08 2	100 18	1000 1	11025	27000	180000	12940	0	-	-	-	-	-				2.0	2.0	2.0 8.		3.0 8	1.0 12	.0 12.0	12.0	-	-	-	-	-				0.1	0.1 0.1	-		- 1	0.3 (.3 0.3			-		-		T
HINDON AFTER CONFL. WITH R. KRISHNA & KALI NEAR BINAULI TOWN,	14 26 20	20 2.0	2.5 2.3 7	.30 7.80 7	7.55 301	915 66	7 34.0	175.0 104.	5 4.0 5	56.0 30.7	7 0.53	8.18 4.59	0.09 0	.15 0.12	-	-	- 290	000 3600	1000 194	5000 21	100000	70000000	3605000	0 98.	.0 98	3.0 98	i.O 10.	.0 10.0	0 10.0	0 109.0	109.0	0 109.0	-	-	-		-	-		-	-	-	- 512	1.0 512.	1.0 512.	0 288.0	288.0	288.0	-				-	-	-	692.0	692.0	0 692.0		-	-	-
MEERÜT,U.P. HINDON AT GHAZIABAD D/S, 1	20 35 27	7 1.0	7.0 3.5 7	.00 8.00 7	.26 340	1655 9	2 1.6	1.6 1.	6 1.0 4	12.0 19.9	9 0.45	1.80 1.18	0.03 0	.03 0.03	0.17	1.50	0.84 3	200 180	1000 10	19067	7000	240000	18475	0 80.	.0 160	0.0 120	.0 11.	.0 131.0	0 71.0	0 17.0	17.0	0 17.0	1.0	1.0	1.0 5.	20:	5.0 105	i.0 9	.0 50.0	29.5	\dashv	-	- 292	1.0 480.	.0 386.	0 248.0	291.0	269.5	0.0	2.0 1.0	250.0	400.0 32	25.0	0.3 25	5.0 12.6	280.0	1236.0	633.2	\vdash	+	- 3	10.0 300.
U.P. RIHAND AT RENUKUT U/S, U.P.		- 6.2	9.0 7.8 7	.37 8.50 8	1.07 140	275 2	10 -	-	- 1.2	2.9 1.9	9 1.20	4.10 2.18	0.01 0	.06 0.03	0.98	0.98	0.98	500	300	858	900	2400	150	8 126.	.0 126	6.0 126	i.0 98.	.0 98.0	0 98.0	9.0	9.0	0 9.0	10.0	10.0 1	0.0 45.	9 4:	5.0 45	i.0 14	.0 14.0	14.0	-	-	- 242	1.0 242.	.0 242.	0 224.0	224.0	224.0	0.7	0.7 0.7	22.0	22.0	22.0	1.8 1	.8 1.8	222.0	222.0	222.0	82.0	82.0	82.0 11	6.0 116.
RIHAND AT RENUKUT D/S,		- 6.5	8.8 7.8 7	.25 8.80 7	.97 125	290 11	17 -		- 1.4	3.2 2.2	2 1.40	4.10 2.35	0.01 0	.09 0.03	1.20	1.20 1	.20	790	700	1016	1300	2800	183	3 130.	.0 130	0.0 130	.0 112.	0 112.0	0 112.0	0 7.0	7.0	0 7.0	12.0	12.0 1	2.0 34.	3-	1.0 34	1.0 16	.0 16.0	16.0		-	- 254	.0 254.	.0 254.	0 242.0	242.0	242.0	0.2	0.2 0.2	28.0	28.0	28.0	2.2 2	.2 2.2	204.0	204.0	204.0	92.0	92.0	92.0 12	20.0 120.
U.P. RAPTI AFTER CONFL. OF R. HONIN NR. DOMINGARH RLY	18 34 26	6 7.5	8.2 7.9 7	.50 8.24 8	1.05 370	486 4	0 9.2	28.0 17.	.0 1.3	2.8 1.9	9 0.17	0.48 0.31	0.11 1.	.20 0.55	0.26	0.35).30	20 :	1000	287	40	8000	75	2 60.	.0 90	0.0 79	.2 14.	2 86.0	0 56.0	0 7.6	3 15.0	0 10.4	-	-	- 12.	2	3.0 18	1.3 5	.2 8.1	7.0	-	-	- 102	1.0 118.	1.0 111.	0 118.0	0 164.0) 146.3	0.2	0.3 0.3	18.0	36.0	28.8 :	2.2 5	5.1 3.3	246.0	280.0	261.9	128.0	150.0	137.5	
BRIDGE, GORAKHPUR, U.P. GANDAK AT SONEPUR, PATNA (BEFORE		- 7.5	9.0 7.9 7	.60 8.30 7	1.97 112	238 19	16 -	-	- 1.5	2.0 1.7	7 -				-	-	-	270	000	2671	500	14000	571	3	-	-	-	-					-	-	-	-	-	-			-	-	-	-	-		-					+	-	+	-	-					_	-
CONFL.),BIHAR SIKRANA AT CHANPATIYA	21 35 28	8 6.2	8.6 7.2 7	.50 8.00 7	7.73 376	432 4	14 20.0	24.0 22.	.0 1.6	3.7 2.5	5 -	+	-		-	-	+	270	400	723	330	3500	164	3 32.	.9 54	4.5 43	.7 24.	.4 27.3	3 25.8	В 11.0	11.0	0 11.0	3.0	3.0	3.0 4.	,	9.0 6	i.5 9	.0 9.0	9.0	-	-	- 170	1.0 176.	i.0 173.	0 186.0	248.0	217.0	0.1	0.1 0.1	-	+	-	+	+-	704.0	704.0	704.0	114.0	114.0	114.0 2	22.0 52.
DAHA AT SIWAM	25 25 25	5 7.6	9.0 8.3 7	.83 8.10 7	.97 317	375 3	16 -	-	- 1.9	2.0 2.0	0.36	0.62 0.49	0.07 0	.07 0.07	-	-	-	800	800	800	1400	1400	140	0	-	-	-	-	-				-	-			-	-		-	-	-	-	-	-	-			-		-		-	\perp		221.0	221.0	221.0				\pm
SIRSA AT RUXOL 2	29 36 33	3 6.0	\rightarrow	.30 7.32 7			9 20.0	20.0 20.	+	_	+	0.23 0.23	\vdash	.01 0.01	-	-	- 2	_	_	2600	3000	3500	325	0 36.	+	_	.9 17.	.5 17.5	5 17.5	5 50.0	50.0	0 50.0	6.0	6.0	6.0 186.	18	_	+	.0 12.0	12.0	-	_	- 119	_	+	0 164.0	-	-	0.1	0.1 0.1	-	_	-	4		╓┈┤		-	102.0		102.0 3	+-
MADHUBANI	18 26 23 19 35 25	5 7.4	\rightarrow	.00 8.11 8			20.0					0.07 0.07 0.46 0.46		.02 0.02	-	-	+		700 500	407	500	900	64	3 44.º 7 32.		_	-	.5 17.5		5 13.0	1	0 13.0 4 8.4	2.5	2.5	3.1 16. 2.5 8.	1		i.0 14 i.0 13	.0 14.0	14.0	-	-	- 218 - 126	i.0 218.	+	1		-	0.1	0.1 0.1	-	+	-	+		306.0 200.0	200.0	306.0	106.0	106.0		24.0 24.
DAMODAR AT DISHERGARH VILL.(NR.BIHAR- WEST BENGAL BORDER) WEST BENGAL			8.8 7.2 7		П		9 5.0					0.32 0.21	П		0.19	0.19).19	200 22	2000	2833	800	90000	1528	3 44.	.4 44	1.4 44	.4 11.	.1 11.	1 11.1	1 -			-	-	- 4.		4.0 4	i.0 4	.5 4.5	4.5	-	-	- 151	.0 151.	.0 151.	0 55.5	5 55.5	55.5	0.2	0.2 0.2	2.8	2.8	2.8	0.5 0	0.5	160.0	160.0) 160.0	34.0	34.0	34.0 1	2.0 12.
DAMODAR AT D/S OF IISCO AFTER 3RD OUTFALL AT DHENNA VILLAGE, WEST BENGAL	25 36 30	6.6	8.7 8.1 7	.10 8.38 7	7.64 184	250 2	2 5.0	5.0 5.	.0 0.7	1.4 1.0	0.09	0.62 0.24	0.03 0	.15 0.09	0.13	0.13	0.13	200 2	200	658	700	30000	467	5 48.	.8 48	3.8 48	i.8 20.	.0 20.0	0 20.0	o -			-	-	- 5.	5	5.5 5	i.5 11	.2 11.2	11.2	-	-	- 150	1.0 150.	.0 150.	0 68.8	8 68.8	68.8	0.2	0.2 0.2	4.8	4.8	4.8	0.8 0.	0.8 0.8	102.0	102.0	0 102.0	52.0	52.0	52.0 1	10.0 10.
DAMODAR AT NARAINPUR AFTER CONFL. OF 2 NUNIA NALLAH, WEST BENGAL	24 37 3	1 6.6	8.8 8.0 7	.00 8.20 7	7.72 224	311 20	i3 5.0	5.0 5.	.0 0.6	1.4 1.1	1 0.10	0.56 0.36	0.02 0	.11 0.09	0.27	0.27).27	400 8	1000	1992	1700	160000	2046	7 55.	.5 55	5.5 55	i.5 20.	.0 20.0	0 20.0	o -			-	-	- 9.		9.0 9	0.0 18	.8 18.8	18.8	-	-	- 172	1.0 172.	.0 172.	0 75.5	5 75.5	75.5	0.2	0.2 0.2	3.5	3.5	3.5	0.7 0	0.7 0.7	108.0	108.0	108.0	74.0	74.0	74.0 1	6.0 16.
DAMODAR NEAR MUJHER MANA VILLAGE AFTER CONF. OF TAMLA NALLAH, WEST BENGAL	21 38 3	1 5.0	6.8 6.1 7	.30 8.71 7	'.98 285	601 43	'8 11.0	11.0 11.	.0 1.0	7.8 2.6	6 0.03	1.46 0.56	0.01 0	.46 0.21	14.20	14.20 14	1.20	323 90	1000 2	10035	13000	160000	6358	3 75.	.5 75	5.5 75	i.5 26.	6 26.6	6 26.6	6 -			-	-	- 38.	5 3	3.5 38	1.5 31	.7 31.7	31.7	-	-	- 212	1.0 212.	1.0 212.	0 102.1	1 102.1	102.1	0.3	0.3 0.3	24.3	24.3	24.3 1	15.7 15.	5.7 15.7	210.0	210.0	210.0	186.0	186.0	186.0 12	26.0 126.
DAMODAR AT HALDIA D/S (2 KM AWAY FROM HALDIA TOWN), WEST BENGAL	23 32 29	9 5.7	7.7 6.7 5	.90 8.30 7	7.67 450	### 784	5 36.5	36.5 36.	5 1.1	7.5 2.9	9 0.10	2.95 0.64	0.05 0	.10 0.09	0.12	0.12).12 2	000 1400	1000 32	7000	4000	4600000	156383	3 600.	.0 600	0.0 600	.0 320.	0 320.0	320.0				-	-	- 1744.	174	4.0 1744	i.0 688	.9 688.9	688.9	-	-	- 142	1.0 142.	.0 142.	0 920.0	920.0	920.0	-		784.0	784.0 7	84.0	0.5 0.	0.5	7124.0	7124.0	7124.0	7010.0	7010.0	7010.0 99	992.
BARAKAR AT ASANSOL (WATER INTAKE POINT), WEST BENGAL	24 32 29	9 7.5	8.0 7.8 7	.40 8.10 7	7.73 159	221 1	6 5.0	5.0 5.	0 0.4	0.9 0.6	6 0.10	0.71 0.30	0.10 0	.10 0.10	0.19	0.19	0.19	400 ;	4400	2475	3400	90000	3335	0 46.	6 46	3.6 46	i.6 17.	.8 17.8	В 17.8	В		-			- 5.	5	5.5 5	i.5 8	.6 8.6	8.6			- 150	1.0 150.	1.0 150.	0 64.4	4 64.4	64.4	0.2	0.2 0.2	4.0	4.0	4.0	1.9 1	.9 1.9	-			80.0	80.0	80.0 2	0.0 20.
RUPNARAYAN BEFORE CONFL. TO RIVER GANGA NEAR GEONKHALI, WEST BENGAL	19 30 27	7 5.8	7.4 6.4 7	.50 7.90 7	'.80 197	825 50	0 11.5	11.5 11.	.5 0.7	2.1 1.5	5 0.10	0.76 0.44	0.10 0.	.10 0.10	0.05	0.05	0.05 2	000 27	'000 1	4750	4000	500000	20300	0 114.	.0 114	4.0 114	.0 66.	.0 66.0	0 66.0				-	-	- 334.	3 33	4.8 334	i.8 82	.4 82.4	82.4		-	- 148	i.0 148.	.0 148.	0 180.0	180.0	180.0	0.0	0.0 0.0	305.0	305.0 30	05.0	0.6 0	0.6 0.6	486.0	486.0	486.0		-	- 30	94.0 304.
KALINADI AT U/S OF MUZAFFAR NAGAR U.P.	18 28 23	3 5.3 1	0.8 8.9 7	.40 8.35 7	7.71 353	648 4	7 11.0	16.0 13.	5 2.0	4.0 3.0	0.41	3.09 1.66	0.04 0	.30 0.15	-	-	- 4	300	000	5650	41000	210000	10033	3 67.	.0 67	7.0 67	.0 5.	.0 5.0	5.0	0 18.0	18.0	0 18.0		-			-	-		-		-	- 240	.0 240.	.0 240.	0 188.0	188.0	188.0	-	1		-	-	+		462.0	462.0	462.0		-	-	_
KALINADI AT D/S OF MUZAFFAR NAGAR, U.P.	18 27 23	3 2.0	2.0 2.0 7	.20 7.79 7	.50 505	1066 8	7 129.0	277.0 203.	.0 ## 11	10.0 81.7	7 3.41 1	4.40 9.47	0.05 0	.05 0.05	-	-	- 310	000 310	1000 31	0000 25	500000	95000000	4875000	0 70	.0 70	0.0 70	.0 15.	.0 15.0	0 15.0	0 118.0	118.0	0 118.0	-	-	-		-	-			-		- 520	1.0 520.	.0 520.	0 236.0	236.0	236.0	-		-	+	-	-		856.0	856.0	856.0		\dashv	+	+

2/2