

**WATER QUALITY  
STATUS OF RIVERS  
CAUVERY AND KABINI  
(JANUARY-JUNE, 2007)**

**Monitoring Locations along Cauvery and Kabini Rivers**

S. No.	River	Stretch	Locations
1.	CAUVERY	K.R. NAGAR	K-1 U/S Cavery Right bank canal (CRBC)
	U/S OF K.R.S. DAM	K	K-2 U/S CRBC
			K-3 Near W.S. Intake
			K-4 Near Hunsur-Hassan Road bridge
2.	CAUVERY	SRIRANGAPATNA	S1 Below Bangalore-Mysore Railway Bridge Near Railway Station
	D/S OF K.R.S. DAM	S	S2 Near Wellesly Road Bridge
			S2D Drain Near Wellesly Bridge
			S3 Near Nimishamba Temple
			S3D Drain U/S CF Nimishamba Temple
			S4 Near Sangam
3.	KABINI	NANJINGUD	N1 Near Kiadb. W.S. Intake
	D/S OF KABINI DAM	N	N2 Near Nanjangud Water Works
			N3 Near T.B.
			N4 Near Bathing Ghat
			N4D Drain D/S of Bathing Ghat
			N5 Near Pump House
			N8 Below Railway Bridge Across Hullahally Chl.
			N9 200 mts D/S of the Culvert Across Hullahally Chl

## WATER QUALITY MONITORING FOR CAUVERY RIVER

MONTH : JANUARY, 2007

### KARNATAKA

LOCATION	WIDTH	TEMP	PH	DO	BOD	COD	F.COLIFORM
1 K.R.Nagar							
K1		24.00	7.00	7.60	1.40	19.00	2.4E+1
K2		23.80	7.10	7.30	2.50	19.00	1.5E+1
K3		23.60	7.20	7.70	3.20*	19.20	2.1E+1
K4		23.70	7.20	7.50	2.90	16.40	1.4E+1
2 Sri Rangapatna							
S1		21.30	6.90	8.70	2.70	16.40	1.6E+1
S2a		22.30	7.10	8.40	3.50*	17.00	2.6E+1
s2b		22.50	6.90	5.60	0	91.00	1.4E+4*
S3a		21.30	6.90	7.30	2.50	16.00	1.5E+1
S3b		21.90	7.10	5.20	3.40*	80.70	9E+3*
S4		21.20	7.20	7.80	1.30	19.20	2.7E+1

MONTH : FEBRUARY, 2007

### KARNATAKA

LOCATION	WIDTH	TEMP	PH	DO	BOD	COD	F.COLIFORM
1 K.R.Nagar							
K1		0	0*	0*	0	0	0E+0
K2		0	0*	0*	0	0	0E+0
K3		25.20	6.90	8.00	3.60*	11.80	2.9E+1
K4		25.60	7.10	7.50	2.60	16.10	1.5E+1
2 Sri Rangapatna							
S1		21.90	6.70	8.80	0	11.20	1.3E+1
S2a		21.20	6.90	8.30	2.10	16.70	1.6E+1
s2b		21.60	7.10	5.30	1.80	92.20	9E+3*
S3a		21.30	6.90	7.50	1.20	22.50	1.1E+1
S3b		21.30	7.10	5.80	1.00	93.10	1.4E+4*
S4		21.20	6.90	7.60	1.00	29.90	2E+1

MONTH : APRIL, 2007

### KARNATAKA

LOCATION	WIDTH	TEMP	PH	DO	BOD	COD	F.COLIFORM
1 K.R.Nagar							
K1		0	0*	0*	0	0	0E+0
K2		0	0*	0*	0	0	0E+0
K3		30.20	6.90	7.80	1.20	12.20	2.4E+1
K4		30.20	7.10	7.60	1.60	16.80	1.9E+1
2 Sri Rangapatna							
S1		28.20	7.10	7.10	1.80	14.60	2E+1
S2a		27.20	6.90	7.50	2.40	12.80	1.2E+4*
s2b		27.20	7.20	4.20*	12.60*	74.20	1.2E+4*
S3a		29.20	7.00	7.20	1.80	16.20	2.6E+1
S3b		0	0*	0*	0	0	0E+0
S4		27.10	6.90	6.20	2.20	12.60	2.1E+1

MONTH : MAY, 2007

KARNATAKA

LOCATION	WIDTH	TEMP	PH	DO	BOD	COD	F. COLIFORM
1 K.R.Nagar							
K1		0	0*	0*	0	0	0E+0
K2		0	0*	0*	0	0	0E+0
K3		29.20	6.70	7.10	2.30	15.60	2.9E+1
K4		29.20	6.80	7.00	2.10	17.20	1.6E+1
2 Sri Rangapatna							
S1		29.00	6.80	7.30	2.35	13.10	1.5E+1
S2a		28.40	6.90	7.50	2.50	18.70	2E+1
s2b		28.40	6.80	5.30	11.80*	90.30	1.1E+4*
S3a		27.80	7.10	6.80	2.00	21.90	1.9E+1
S3b		0	0*	0*	0	0	0E+0
S4		27.80	7.00	6.90	2.00	17.50	1.4E+1

MONTH : JUNE, 2007

KARNATAKA

LOCATION	WIDTH	TEMP	PH	DO	BOD	COD	F. COLIFORM
1 K.R.Nagar							
K1		0	0*	0*	0	0	0E+0
K2		0	0*	0*	0	0	0E+0
K3		30.10	6.80	7.20	1.80	20.20	1.4E+1
K4		23.10	7.10	6.90	1.80	25.60	2.9E+1
2 Sri Rangapatna							
S1		26.50	7.30	7.20	2.10	13.90	1.6E+1
S2a		26.50	7.00	7.10	2.30	18.40	2.4E+1
s2b		26.50	6.70	4.60*	5.80*	92.20	9E+3*
S3a		26.50	7.10	6.50	2.50	26.10	2.5E+1
S3b		0	0*	0*	0	0	0E+0
S4		26.50	7.20	6.30	2.60	23.80	1.1E+1

\* - Diverting From Standards

## WATER QUALITY MONITORING FOR KABINI

MONTH : JANUARY, 2007

### KARNATAKA

LOCATION	WIDTH	TEMP	PH	DO	BOD	COD	F. COLIFORM
1							
N1		22.10	7.20	7.00	2.20	13.80	2.4E+1
N2		22.60	6.80	7.20	2.50	17.70	2E+1
N3		22.30	6.80	6.90	1.70	16.40	2.4E+1
N4a		23.60	7.10	6.70	2.70	20.00	1.1E+4*
N4b		21.90	7.20	6.00	3.10*	92.40	1.1E+4*
N5		23.20	7.00	6.70	1.40	18.20	2.1E+1
N8		0	0*	0*	0	0	0E+0
N9		0	0*	0*	0	0	0E+0

MONTH : FEBRUARY, 2007

### KARNATAKA

LOCATION	WIDTH	TEMP	PH	DO	BOD	COD	F. COLIFORM
N1		23.50	6.70	7.30	2.20	13.10	2.1E+1
N2		24.00	6.90	7.90	1.60	11.20	1.5E+1
N3		23.80	6.80	7.80	1.00	11.80	1.1E+1
N4a		23.10	6.90	6.60	1.30	17.40	2.7E+1
N4b		22.90	7.00	6.40	1.70	90.30	1.5E+4*
N5		23.60	7.00	6.70	2.30	18.00	1.9E+1
N8		0	0*	0*	0	0	0E+0
N9		0	0*	0*	0	0	0E+0

MONTH : APRIL, 2007

### KARNATAKA

LOCATION	WIDTH	TEMP	PH	DO	BOD	COD	F. COLIFORM
N1		29.20	6.90	5.70	2.40	14.80	1.5E+1
N2		29.80	7.10	6.80	1.80	12.60	2.7E+1
N3		28.20	7.20	6.90	2.20	12.80	1.9E+1
N4a		30.01	6.90	7.80	2.60	12.40	2.3E+1
N4b		30.40	7.10	6.50	14.80*	72.40	1.1E+4*
N5		30.30	6.90	5.50	1.60	15.20	2.8E+1
N8		29.20	7.10	6.40	2.20	16.80	1.4E+1
N9		29.20	7.20	6.30	1.20	12.20	1.4E+1

MONTH : MAY, 2007

### KARNATAKA

LOCATION	WIDTH	TEMP	PH	DO	BOD	COD	F. COLIFORM
N1		28.00	6.90	6.60	1.80	14.80	2.1E+1
N2		28.30	7.00	6.70	1.80	11.20	1.5E+1
N3		28.30	7.00	6.50	2.20	12.30	9E+2*
N4a		28.40	6.70	6.70	1.90	11.80	2.6E+1
N4b		28.80	6.80	6.50	12.80*	92.60	1.4E+4*
N5		28.30	6.80	5.90	2.00	15.10	1.1E+1
N8		0	0*	0*	0	0	0E+0
N9		0	0*	0*	0	0	0E+0

MONTH : JUNE, 2007

KARNATAKA

LOCATION	WIDTH	TEMP	PH	DO	BOD	COD	F.COLIFORM
N1		28.20	6.90	6.60	2.80	30.30	1.5E+1
N2		29.00	6.90	6.90	2.90	23.20	2.1E+1
N3		29.00	7.00	6.90	2.60	19.50	9E+0
N4a		28.20	7.00	6.40	3.00	22.30	1.1E+1
N4b		28.20	6.70	6.30	5.90*	90.70	1.4E+4*
N5		28.20	7.20	5.60	3.20*	27.10	1.9E+1
N8		28.20	7.10	6.70	2.10	22.40	2.4E+1
N9		27.00	7.10	6.70	1.50	25.60	2E+1

\* - Diverting From Standards