

**WATER QUALITY  
STATUS OF  
RIVER TUNGABHADRA  
(JANUARY-JUNE, 2007)**

**WATER QUALITY MONITORING FOR TUNGABADRA**  
**MONTH : JANUARY, 2007**

**KARNATAKA**

LOCATION	WIDTH	TEMP	PH	DO	BOD	COD	F.COLIFORM
1 Bethur Halla at P.B. road near Avaragere Village		0	8.03	6.40	4.40*	84.00	1.1E+2
2 Confluence point of Sarathihalla right bank of river	D/S	0	8.38	9.00	3.80*	40.00	7.2E+1
3 Confluecne Point of sarathihalla to the Tungabhadra river		0	8.33	8.10	3.90*	48.00	8E+1
4 Mid point of Tungabhadra river near Harallapura		0	7.77	7.80	4.20*	92.00	1.05E+2
5 The outfall of M/s HPF effluent	D/S	0	7.95	6.10	4.90*	168.00	1.4E+2
6 New bridge (mid point)	D/S	0	8.68*	8.40	4.30*	52.00	7E+1
7 Shivanagar Slum left bank of Nallha		0	7.90	0*	84.00*	128.00	1.3E+2
8 Confluence of sulekere Halla with Tungabhadra river	D/S	0	8.33	8.60	4.00*	44.00	8E+1

**MONTH : MARCH, 2007**

**KARNATAKA**

LOCATION	WIDTH	TEMP	PH	DO	BOD	COD	F.COLIFORM
1 Bethur Halla at P.B. road near Avaragere Village		0	8.00	7.50	5.20*	72.00	1.65E+2
2 Confluence point of Sarathihalla right bank of river	D/S	0	8.17	8.40	4.30*	40.00	7.6E+1
3 Confluecne Point of sarathihalla to the Tungabhadra river		0	8.24	8.10	4.20*	44.00	8.8E+1
4 Mid point of Tungabhadra river near Harallapura		0	8.05	7.60	3.80*	48.00	7.5E+1
5 The outfall of M/s HPF effluent	D/S	0	7.82	7.30	5.20*	172.00	1.84E+2
6 New bridge (mid point)	D/S	0	8.04	7.80	4.30*	32.00	9.6E+1
7 Shivanagar Slum left bank of Nallha		0	8.09	0*	132.00*	196.00	2.3E+2
8 Confluence of sulekere Halla with Tungabhadra river	B/S	0	8.02	8.00	4.40*	36.00	1.28E+2

MONTH : APRIL, 2007

KARNATAKA

LOCATION	WIDTH	TEMP	PH	DO	BOD	COD	F.COLIFORM
1 Bethur Halla at P.B. road near Avaragere Village		0	7.93	7.80	5.20*	64.00	2.1E+2
2 Confluecne Point of sarathihalla to the Tungabhadra river	D/S	0	7.95	8.60	4.10*	56.00	1.2E+2
3 Mid point of Tungabhadra river near Harallapura		0	8.03	7.80	3.50*	60.00	2.6E+2
4 The outfall of M/s HPF effluent	D/S	0	7.60	7.90	5.70*	140.00	2.9E+2
5 New bridge (mid point)	D/S	0	7.78	8.10	4.80*	44.00	1.68E+2
6 Shivanagar Slum left bank of Nallha		0	7.53	0*	148.00*204.00		3.8E+2
7 Confluence of sulekere Halla with Tungabhadra river	D/S	0	8.05	8.60	4.60*	48.00	2.1E+2

MONTH : MAY, 2007

KARNATAKA

LOCATION	WIDTH	TEMP	PH	DO	BOD	COD	F.COLIFORM
1 Bethur Halla at P.B. road near Avaragere Village		0	8.34	7.90	5.10*	160.00	1.4E+2
2 Confluence point of Sarathihalla right bank of river	D/S	0	8.25	8.30	3.60*	36.00	6.5E+1
3 Confluecne Point of sarathihalla to the Tungabhadra river		0	8.26	8.60	4.70*	64.00	7.2E+1
4 Mid point of Tungabhadra river near Harallapura		0	8.15	8.10	4.20*	40.00	8.2E+1
5 The outfall of M/s HPF effluent	D/S	0	7.50	7.60	5.80*	196.00	1.3E+2
6 New bridge (mid point)	D/S	0	8.12	8.80	5.20*	76.00	4E+1
7 Shivanagar Slum left bank of Nallha		0	7.55	0*	156.00*200.00		1.8E+2
8 Confluence of sulekere Halla with Tungabhadra river	D/S	0	8.32	8.10	4.60*	88.00	6E+1

MONTH : JUNE, 2007

KARNATAKA

LOCATION	WIDTH	TEMP	PH	DO	BOD	COD	F. COLIFORM
1 Bethur Halla at P.B. road near Avaragere Village		0	7.14	7.10	5.10*	132.00	1.2E+2
2 Confluence point of Sarathihalla right bank of river	D/S	0	8.10	7.90	3.90*	52.00	6E+1
3 Confluecne Point of sarathihalla to the Tungabhadra river		0	8.39	7.90	4.10*	64.00	8E+1
4 Mid point of Tungabhadra river near Harallapura		0	8.21	8.20	3.00	80.00	1.2E+2
5 The outfall of M/s HPF effluent	D/S	0	7.62	7.40	5.00*	176.00	1.85E+2
6 New bridge (mid point)	D/S	0	8.29	8.60	4.20*	44.00	1.25E+2
7 Shivanagar Slum left bank of Nallha		0	7.02	0*	96.00*	216.00	1.8E+2
8 Confluence of sulekere Halla with Tungabhadra river	D/S	0	7.62	8.80	4.20*	60.00	1.2E+2

\* - Diverting From Standards