

**WATER QUALITY CHARACTERISTICS OF DHELA RIVER U/S AT KASHIPUR  
MORADABAD ROAD BRIDGE.**

Month	pH	BOD mg/L	COD mg/L	Conductivity µmhos/cm	Temp °C	DO mg/L	TDS mg/L
<b>2018</b>							
Jan-18	7.2	12	38	270	17.2	5.2	182
Feb-18	7.4	4	18	280	23.2	6.4	177
Mar-18	7.3	8	26	280	28.2	5.4	180
Apr-18	River Dry						
May-18	River Dry						
Jun-18	River Dry						
Jul-18	River Dry						
Aug-18	7.4	8	24	290	29	6.2	192
Sep-18	7.1	7.2	20	300	28	6.2	196
Oct-18	7.2	8	30	280	26	5.6	182
Nov-18	7.3	8	18	310	23	4.6	202
Dec-18	7.4	4	10	230	16	6.4	146
Average	<b>7.28</b>	<b>7.4</b>	<b>23</b>	<b>280</b>	<b>23.82</b>	<b>5.75</b>	<b>182.12</b>
Min-Max	(7.1-7.4)	(4-12)	(10-38)	(270-300)	(16-29)	(4.6-6.4)	(146-202)
<b>2019</b>							
Jan-19	7.20	3.2	16	230	12	7.40	152
Feb-19	7.6	4.2	18	256	13	7.6	191
Mar-19	7.5	1.8	30	598	23	6.8	122
Apr-19	7.4	5.0	32	280	28	5.8	182
May-19	River Dry						
June-19	River Dry						

**WATER QUALITY CHARACTERISTICS OF DHELA RIVER D/S AT THAKURDWARA  
ALIGANJ ROAD, US NAGAR**

Month	pH	BOD mg/L	COD mg/L	Conductivity µmhos/cm	Temp °C	DO mg/L	TDS mg/L
<b>2018</b>							
Jan-18	7.6	20	102	650	20	2.2	430
Feb-18	7.7	40	132	660	22.5	2.8	430
Mar-18	7.8	18	60	450	25.5	2.4	294
Apr-18	River Dry						
May-18	River Dry						
Jun-18	River Dry						
Jul-18	6.9	22	72	370	28	2.4	245
Aug-18	7.1	20	74	140	28	3.8	268
Sep-18	6.9	18	60	430	28	2.8	282
Oct-18	7.2	16	58	380	26	2.2	246
Nov-18	7.2	20	58	440	23	2.6	286
Dec-18	6.7	22	60	600	18	2.2	377
<b>Average</b>	<b>7.23</b>	<b>21.77</b>	<b>75.11</b>	<b>457.77</b>	<b>24.33</b>	<b>2.6</b>	<b>317.55</b>
<b>Min-Max</b>	<b>(6.7-7.8)</b>	<b>(16-40)</b>	<b>(58-132)</b>	<b>(140-660)</b>	<b>(18-28)</b>	<b>(2.2-3.8)</b>	<b>(245-430)</b>
<b>2019</b>							
Jan-19	7.90	12	38	720	13	2.4	474
Feb-19	7.4	10.6	34	649	14	2.2	421
Mar-19	7.9	12	49	830	24	1.8	122
Apr-19	7.5	12	42	480	28	2.6	256
May-19	River Dry						
June-19	River Dry						