

**Water Quality of River Betwa in UP
Year 2024**

S.No.	Month	Sampling Point					
		Betwa at Hamirpur, Banda					
		pH	DO (mg/l)	BOD (mg/l)	C.O.D. (mg/l)	Total Coliform (MPN/100ml)	Feecal Coliform (MPN/100ml)
1	January	8.15	6.8	3.9	14.0	-	-
2	February	7.88	7.0	3.6	11.5	-	-
3	March						
4	April						
5	May						
6	June						
7	July						
8	August						
9	September						
10	October						
11	November						
12	December						
Average		8.02	6.9	3.8	12.8	-	-
Category		D					

Class of water		A	B	C	D	E	Below E
1	Dissolved oxygen (mg/l), min	6.0	5.0	4.0	4.0	-	-
2	Biochemical oxygen demand (mg/l), max	2.0	3.0	3.0	-	-	-
3	Total Coliform (MPN/100ml), max	50	500	5000	-	-	-

A = Drinking water source without conventional treatment but after disinfection

B= Outdoor bathing (organised)

C = Drinking water source after conventional treatment and disinfection

D = Propagation of wild life and fisheries.

E = Irrigation, Industrial cooling, controlled waste disposal

Below - E = Not meeting A,B,C,D & E criteria

Source: http://www.cpcb.nic.in/Water_Quality_Criteria.php

Prity
S.A

Rule
(A.S.O)

[Signature]
(C.E.O)