LEAST AVAILABLE DEPTHS IN RIVER ICHAMATI NATIONAL WATERWAY NO-44

APRIL 2025 TO MARCH 2026

MEASURED DEPTH

EXPECTED TIDAL VARIATION ABOVE LAD

(Depth in mtrs.)

S. No.	Name of the Stretch (Chainage in Kms.)	APRIL 2025				MAY 2025				JUNE 2025				JULY 2025			
		I FN		II FN		I FN		II FN		I FN		II FN		I FN		II FN	
		LAD	Expected Tidal variation	LAD	Expected Tidal variation	LAD	Expected Tidal variation	LAD	Expected Tidal variation	LAD	Expected Tidal variation	LAD	Expected Tidal variation	LAD	Expected Tidal variation	LAD	Expected Tidal variation
	R.No.#	7/25		8/25		9/25		10/25		11/25		12/25		13/25		14/25	
1	Bansjhari, Mallikpur-Akarpur (Ch. 0.00 -5.00 Kms.)	2.0	3.40	3.8	2.27	3.3	2.57	3.4	2.10	2.8	2.88	2.8	2.80	3.1	2.42	3.0	2.20
2	Akarpur - Par Naihati (Ch. 5.00 - 10. 00 Kms.)	2.1	3.20	2.9	2.38	3.0	2.51	3.4	6.54	2.9	2.67	2.6	2.20	2.8	2.28	2.2	1.90
3	Par Naihati - Katakali Bridge (Ch. 10.00 - 21.90 Kms.)	2.0	3.86	2.4	3.35	2.2	3.94	2.7	3.08	2.1	2.80	1.8	2.35	2.2	1.67	1.4	1.65
4	Katakali Bridge - Tentulia Bridge (Ch. 21.90 - 40.05 Kms.)	1.4	4.05	2.3	2.70	1.8	3.37	2.3	2.62	1.8	2.72	1.7	2.25	2.4	1.30	2.1	1.65
5	Tentulia Bridge - Tipi Bridge (Ch. 40.05 - 51.50 Kms.)	1.4	2.62	1.6	1.40	1.4	2.48	1.9	2.12	1.9	1.67	1.9	1.45	2.4	0.93	2.1	0.55
6	Tipi Bridge - Vekutia Bridge (Ch. 51.50 - 57.90 Kms.)	1.3	4.99	1.3	4.93	1.3	4.93	1.3	4.54	1.5	4.42	1.7	4.22	2.5	3.15	2.2	2.62
7	Vekutia Bridge - Tarinipur Bridge (Ch. 57.90 - 61.90 Kms.)	-	-	1.4	4.92	1.5	4.90	1.5	4.49	-	4.49	-	-	-	-	2.2	2.72
8	Tarinipur Bridge - Kalanchi (Ch. 61.90 - 63.381 Kms.)	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-

S. No.	Name of the Stretch (Chainage in Kms.)	AUGUST 2025				SEPTEMBER 2025				OCTOBER 2025				NOVEMBER 2025			
		I FN		II FN		I FN		II FN		I FN		II FN		I FN		II FN	
		LAD	Expected Tidal variation	LAD	Expected Tidal variation	LAD	Expected Tidal variation	LAD	Expected Tidal variation	LAD	Expected Tidal variation	LAD	Expected Tidal variation	LAD	Expected Tidal variation	LAD	Expected Tidal variation
	R.No.#	15/25		16/25		17/25		18/25		19/25		20/25		21/25		22/25	
1	Bansjhari, Mallikpur-Akarpur (Ch. 0.00 -5.00 Kms.)	2.9	3.10	2.4	2.60	2.7	1.60	2.6	2.50	2.4	4.50	2.4	4.40	3.6	4.10	2.5	4.76
2	Akarpur - Par Naihati (Ch. 5.00 - 10. 00 Kms.)	1.5	2.80	2.1	2.50	2.3	2.00	2.2	4.00	1.7	4.10	2.1	2.70	2.7	6.20	1.3	6.00
3	Par Naihati - Katakali Bridge (Ch. 10.00 - 21.90 Kms.)	1.5	0.85	1.6	1.25	2.3	1.35	2.2	1.45	1.6	1.65	2.5	1.65	2.3	2.45	1.9	1.85
4	Katakali Bridge - Tentulia Bridge (Ch. 21.90 - 40.05 Kms.)	1.7	1.03	2.2	1.05	2.5	0.95	2.8	1.25	1.8	1.65	2.8	1.45	2.8	2.25	2.0	1.65
5	Tentulia Bridge - Tipi Bridge (Ch. 40.05 - 51.50 Kms.)	2.3	0.55	3.2	0.85	3.4	0.45	3.4	0.65	3.2	0.35	2.7	0.95	2.0	1.85	2.0	1.55
6	Tipi Bridge - Vekutia Bridge (Ch. 51.50 - 57.90 Kms.)	-	-	-	-	-	-	-	-	2.4	0.72	2.4	0.72	2.0	1.55	2.0	1.85
7	Vekutia Bridge - Tarinipur Bridge (Ch. 57.90 - 61.90 Kms.)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Tarinipur Bridge - Kalanchi (Ch. 61.90 - 63.381 Kms.)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

S. No.	Name of the Stretch (Chainage in Kms.)	DECEMBER 2025				JANUARY 2026				FEBRUARY 2026				MARCH 2026			
		I FN		II FN		I FN		II FN		I FN		II FN		I FN		II FN	
		LAD	Expected Tidal variation	LAD	Expected Tidal variation	LAD	Expected Tidal variation	LAD	Expected Tidal variation	LAD	Expected Tidal variation	LAD	Expected Tidal variation	LAD	Expected Tidal variation	LAD	Expected Tidal variation
	R.No.#	23/25															
1	Bansjhari, Mallikpur-Akarpur (Ch. 0.00 -5.00 Kms.)	1.2	5.00														
2	Akarpur - Par Naihati (Ch. 5.00 - 10. 00 Kms.)	0.9	5.40														
3	Par Naihati - Katakali Bridge (Ch. 10.00 - 21.90 Kms.)	1.1	2.05														
4	Katakali Bridge - Tentulia Bridge (Ch. 21.90 - 40.05 Kms.)	1.7	3.15														
5	Tentulia Bridge - Tipi Bridge (Ch. 40.05 - 51.50 Kms.)	1.9	2.15														
6	Tipi Bridge - Vekutia Bridge (Ch. 51.50 - 57.90 Kms.)	1.7	4.02														
7	Vekutia Bridge - Tarinipur Bridge (Ch. 57.90 - 61.90 Kms.)	-	-														
8	Tarinipur Bridge - Kalanchi (Ch. 61.90 - 63.381 Kms.)	-	-														