

BRIEF SUMMARY ON PROPOSED BASELINE DATA COLLECTION

Based on direction of SEIAA/SEAC Bihar, baseline data will be generated (During Oct. - Dec.'2023) for all environmental components, which is detailed as under ;

Env. Components	No. of Samples	Tentative Location	Latitude	Longitude
Ambient Air Quality & Ground Water Quality (S1-S8)	8	1. Project Site	25°37'58.84"N	85° 6'13.43"E
		2. LCT Ghat Road*	25°37'51.03"N	85° 7'5.38"E
		3. Rajapur*	25°37'33.70"N	85° 7'26.74"E
		4. Near AN College	25°37'6.29"N	85° 6'29.89"E
		5. AG Colony	25°37'1.43"N	85° 5'29.90"E
		6. Ashiana Nagar Phase I	25°37'18.68"N	85° 4'36.18"E
		7. Mica Colony	25°38'26.48"N	85° 5'20.08"E
		8. Digha	25°38'47.53"N	85° 5'48.80"E
Ambient Noise (N1-N8)	8	1. Project Site	25°37'58.84"N	85° 6'13.43"E
		2. Mall Road	25°37'56.42"N	85° 6'19.81"E
		3. Near Loyola High School	25°38'5.81"N	85° 6'25.36"E
		4. Shakti Nagar	25°38'8.45"N	85° 6'10.60"E
		5. Atal Path	25°37'53.05"N	85° 6'0.16"E
		6. Govt. Polytechnic	25°37'49.95"N	85° 6'16.32"E
		7. Patliputra Colony	25°37'54.46"N	85° 6'30.32"E
		8. CNS Hospital	25°37'56.89"N	85° 6'14.84"E
Surface Water Quality (SW1-SW2)	2	1. River Ganga (Digha)	25°39'11.64"N	85° 5'50.49"E
		2. River Ganga (LCT Ghat)	25°38'17.24"N	25°38'17.24"N
Soil (SL1-SL5)	5	1. Project Site	25°37'58.84"N	85° 6'13.43"E
		2. LCT Ghat Road*	25°37'51.03"N	85° 7'5.38"E
		3. Patliputra Colony	25°37'54.46"N	85° 6'30.32"E
		4. AG Colony	25°37'1.43"N	85° 5'29.90"E
		5. Digha	25°38'47.53"N	85° 5'48.80"E