

**BRIEF SUMMARY ON PROPOSED BASELINE DATA COLLECTION
FOR EIA STUDIES OF VENUS CAPITAL HEIGHT PROJECT**

Env. Components	No. of Samples	Sampling Location	Latitude	Longitude
Ambient Air Quality (S1-S8)	8	1. Project Site	25°35'47.80"N	85° 1'13.34"E
		2. Vill. Rewa (Mahangu Tola)	25°35'51.50"N	84°58'31.20"E
		3. Shivala	25°34'43.66"N	85° 0'9.32"E
		4. Khedarpura	25°34'16.84"N	85° 2'16.77"E
		5. Birla Colony (Phulwarisharif)	25°34'53.40"N	85° 4'14.75"E
		6. Jalalpur	25°35'51.87"N	85° 3'58.09"E
		7. Chanakyapuri	25°37'33.76"N	85° 3'5.86"E
		8. RK Puram Colony (Saguna More)	25°37'5.24"N	85° 1'54.24"E
Ambient Noise (N1-N8)	8	1. Project Site	25°35'47.43"N	85° 1'17.06"E
		2. Near Kidzee School	25°35'47.62"N	85° 2'24.11"E
		3. Dwarikapuri	25°35'10.22"N	85° 1'33.45"E
		4. Uran Tola	25°35'42.87"N	85° 0'40.45"E
		5. Jamsaut (Usri Bazaar)	25°36'28.05"N	85° 1'2.49"E
		6. Mathiapur	25°36'47.11"N	85° 1'34.93"E
		7. RK Puram Colony (Saguna More)	25°36'54.51"N	85° 2'19.78"E
		8. Near Radiant International School	25°36'1.75"N	85° 2'37.94"E
Ground Water Quality (S1-S8)	8	1. Near Project Site	25°35'54.45"N	85° 1'22.85"E
		2. Vill. Rewa (Mahangu Tola)	25°35'51.50"N	84°58'31.20"E
		3. Shivala	25°34'43.66"N	85° 0'9.32"E
		4. Khedarpura	25°34'16.84"N	85° 2'16.77"E
		5. Birla Colony (Phulwarisharif)	25°34'53.40"N	85° 4'14.75"E
		6. Jalalpur	25°35'51.87"N	85° 3'58.09"E
		7. Chanakyapuri	25°37'33.76"N	85° 3'5.86"E
		8. RK Puram Colony (Saguna More)	25°37'5.24"N	85° 1'54.24"E
Surface Water Quality (SW1- SW2)	2	1. River Ganga (Shahpur Ghat)	25°38'27.72"N	85° 0'49.60"E
		2. River Ganga (Barik Ganga Ghat Danapur)	25°38'21.17"N	25°38'21.17"N
Soil (SL1-SL5)	5	1. Project Site	25°35'45.75"N	85° 1'18.40"E
		2. Sarai	25°35'48.73"N	85° 0'24.97"E
		3. Shivala	25°34'43.27"N	85° 0'4.13"E
		4. Lakhani Bigha	25°34'36.76"N	85° 2'3.00"E
		5. Sundar Nagar	25°36'15.65"N	85° 3'2.17"E

* Sampling location has been kept in downwind direction as per Windrose of Patna Summer Season

WIND ROSE FOR PATNA, BIHAR, INDIA

DURING SUMMER

