SPRINGCITY BUILDCON LLP

8, CAMAC STREET, SHANTINIKETAN BUILDING, 4TH FLOOR, ROOM NO. 409
KOLKATA – 700 017

To,
The IGF& Incharge,
GOI, MOEF&CC,
Integrated Regional Office, Kolkata,
1B-198, Salt Lake City, Sector III,
Kolkata- 700106

Date: 17.10.2024

Sub: Submission of Half-yearly Environmental Compliance Report for the Period of April 2024 to September 2024

Ref.: Environment Clearance granted by SEIAA, EC Identification No. EC22B000WB193703 dated, 26.09.2022

Respected Sir,

We obtained Environmental Clearance (EC) in **September 2022** and Consent to Establish (CTE) in **November 2022** for our residential project, **'Siddha Sky'** by **M/s. Springcity Buildcon LLP & Others,** located at 33A, Canal South Road, KMC Ward No. 57, PO. - Beliaghata, PS. - Tangra, Kolkata - 700015, West Bengal.

Please find the Environment Compliance Report Statement for the period of **April 2024 to September 2024**, as per the stipulated EC conditions. We are committed to adhering to environmental strategies and will keep you updated on our progress.

This is for your reference. Thank you for your time and consideration.

With Best Regards,
For M/s. Springcity Buildcon LLP & Others

Springcity Buildcon LLP & Others
Parasmall Jain
Authorised Signatory

(Authorized Signatory)

Enclosure:
Environment Clearance Compliance Report along with necessary documents.

Copy forwarded to:

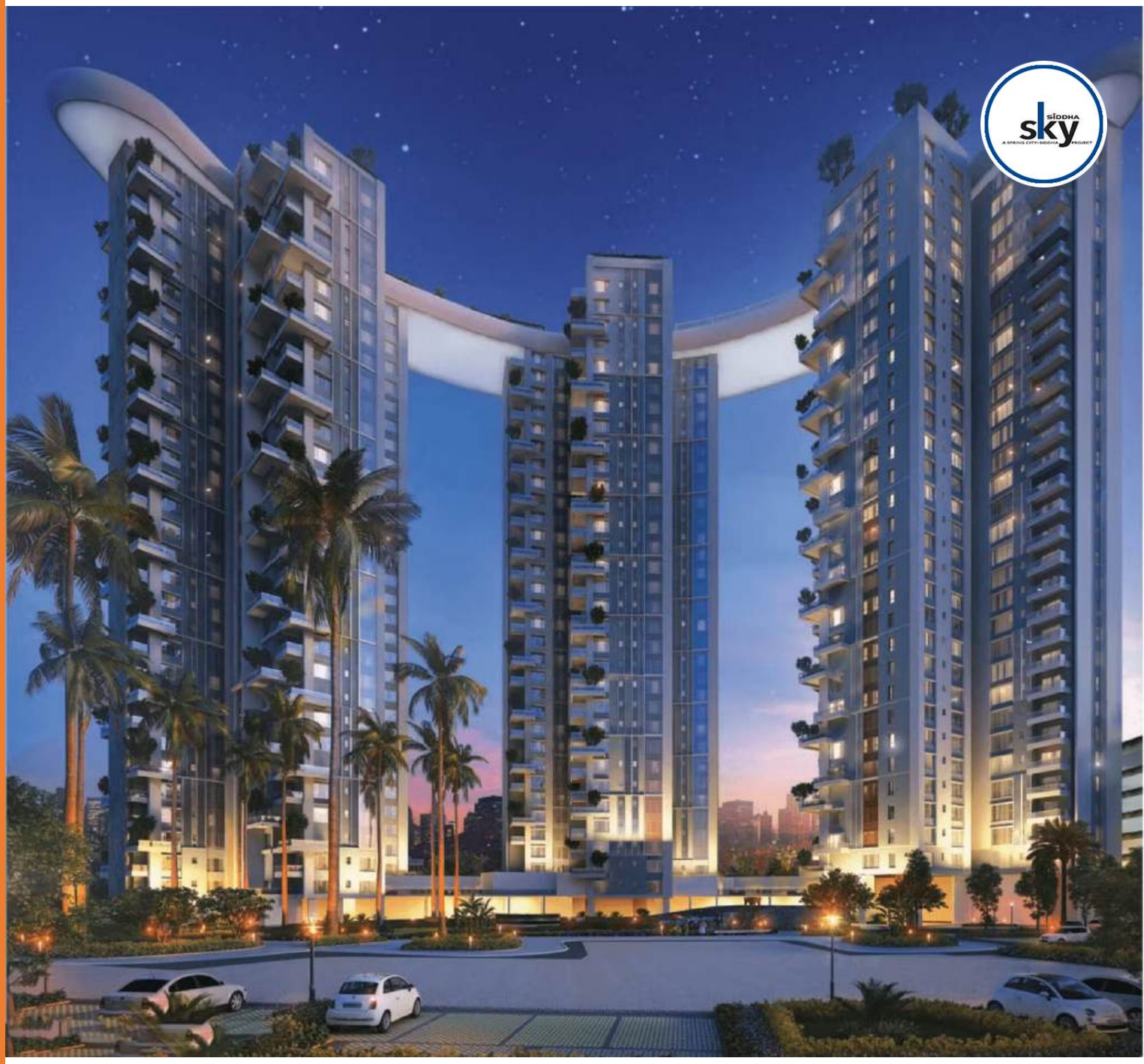
☑ **The Member Secretary, SEAC**
Paribesh Bhavan,
10A, LA Block, Sector III, Bidhannagar,
Kolkata, West Bengal, India.
PIN - 700106

☐ **The Member Secretary,**
State Level Environment Impact Assessment Authority
Pranisampad Bhawan, 5th floor, LB 2,
Sector-III, Salt Lake, Kolkata, WB, India,
PIN - 700106

West Bengal Pollution Control Board
Received
30 DEC 2024
UNCHECKED
EIM Cell

ENVIRONMENTAL CLEARANCE COMPLIANCE REPORT

APRIL 2024 - SEPTEMBER 2024



SPRINGCITY BUILDCON LLP AND OTHERS

ADDRESS: 33A, Canal South Road, KMC Ward No. 57, P.O. - Beliaghata, P.S. - Tangra, Kolkata - 700015, West Bengal

MONTH & YEAR OF SUBMISSION: **OCTOBER, 2024**

CONTENT

LIST OF ANNEXURES

ABBREVIATIONS & SYMBOLS USED

ABBREVIATIONS		FULL FORM
"R" factor	:	Resistance to heat flow
"U" factor	:	It measures the rate of heat transfer
µg/m^3	:	Microgram per cubic meter
AAC	:	Autoclaved aerated concrete
AAQ	:	Ambient Air Quality
AM	:	Ante meridiem
BPL	:	Below Permissible Limit
CER	:	Corporate Environment Responsibility
CFC	:	Chlorofluorocarbons
CFU	:	Colony Forming Unit
CPCB	:	Central Pollution Control Board
D.G. sets	:	Diesel generator sets
dB(A)	:	A-weighted decibel
E(P) Rules	:	Environmental Protection Rules
EC	:	Environmental Clearance
ECBC	:	Energy Conservation Building Code
EIA	:	Environmental Impact Assessment
EMP	:	Environmental Management Plan
ESC	:	Enterprise Social Commitment
ETP	:	Effluent Treatment Plant
HCFC	:	Chlorodifluoromethane or Difluoromonochloromethane
ISO	:	International Organization for Standardization
KLD	:	Kilo Litre per day
kVA	:	Kilovolt-amps
kWh	:	kilowatt hour
LED	:	Light-emitting diode
L_{eq}	:	Equivalent Continuous Sound Level
MoEFCC	:	Ministry of Environment, Forest and Climate Change
NABL	:	National Accreditation Board for Testing and Calibration Laboratories
NBC	:	National Building Code of India
ng/m^3	:	Nanogram per cubic metre
NOC	:	No Objection Certificate
O&M	:	Operation and Maintenance
pH	:	Potential of Hydrogen (negative logarithm of H^+ ion concentration)
PM	:	Post meridiem
PM_{10}	:	The particles with a diameter of 10 micrometers and they are also called fine particles
$PM_{2.5}$	:	The particles with a diameter of 2.5 micrometers and they are also called fine particles
PPE	:	Personal protective equipment
SEAC	:	Expert Appraisal Committee
SEIAA	:	State Environment Impact Assessment Authority
Sqm	:	Square meter
STP	:	Sewage Treatment Plant
Watt/sq.m/degree	:	Watt per Square Meter per Degree Celcius
WTP	:	Water Treatment Plant

PURPOSE OF THE REPORT

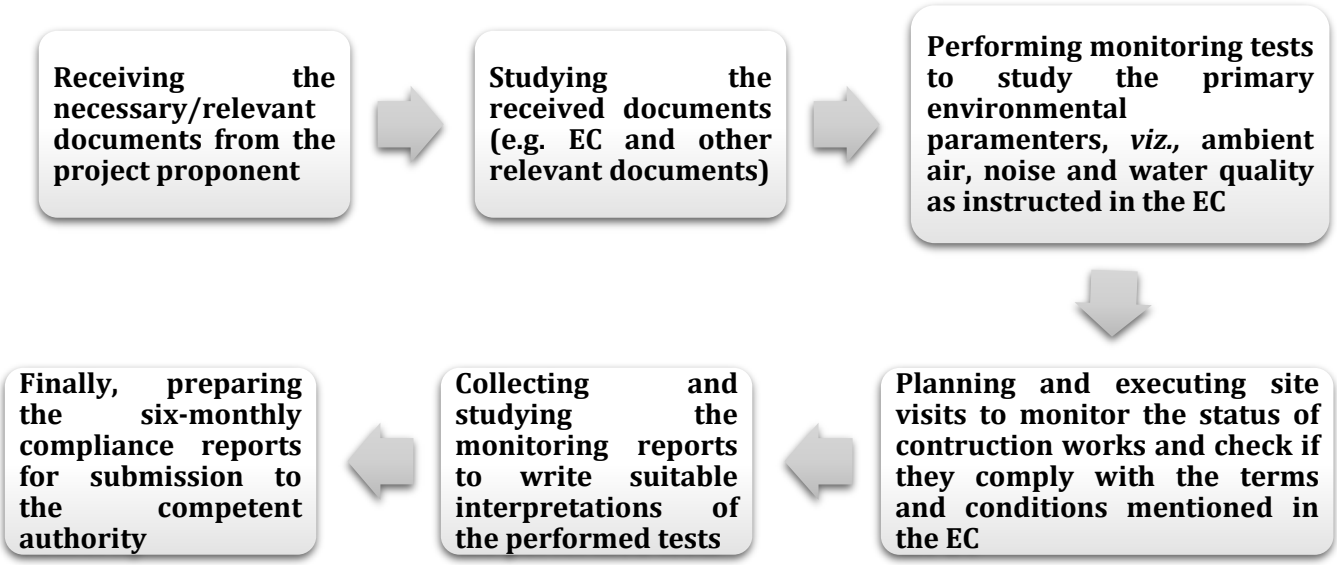
The environmental compliance inspection is a self-determining evaluation of a company's environmental legal obligations and an assessment of how the company complies with the specified conditions. This allows companies to judge and quantify their environmental performance and identify problems with compliance or management system operation.

According to "Sub Para (ii)" of "Para 10" of the **EIA Notification 2006**, the project management is required to produce compliance reports, in both hard and soft copies, to the relevant authorities, every six months, regarding the conditions set forth in Environmental Clearance (EC) letter.

The main objectives of this report are:

- To detect any adverse environmental impact in the surroundings due to the proposed project.
- To check if the project proponent is adhering to the advised environmental safety guidelines.
- To look for any non-conformities that may have an impact on the environment.
- To check if the mitigation measures mentioned in the approved Environmental Management Plan (EMP) and building plan are properly implemented by the project management.
- To comply with the terms and conditions mentioned in the granted EC.

PREPARATION OF THE REPORT



Present six-monthly compliance report has been prepared by a team of subject-matter experts, for the project proponent, based on the specific and general conditions, and is being submitted for the period of **April, 2024 to September, 2024** as instructed in the sanctioned EC.

The environmental impacts of the project's activities on the neighbourhood are covered by our analysis. An Environmental Monitoring Programme (EMP) will also be implemented to assess the ambient air, noise, and water qualities in order to fulfil the above-mentioned objectives.

PROJECT DETAILS

Siddha Group has introduced a stunning residential project called Siddha Sky, located at 33A, Canal South Road, KMC Ward No. 57, P.O. - Beliaghata, P.S. - Tangra, Kolkata - 700015. This project features an innovative skywalk connecting rooftops, adding an extra dimension to recreational space. Designed with meticulous attention to detail, Siddha Sky offers a serene environment for modern living.

Siddha Sky Kolkata boasts of being the tallest skywalk in Central Kolkata, setting a new standard in the real estate market. Spanning across 38,709.81 sqm of land, this meticulously planned residential development offers modern amenities amidst natural tranquility. The project consists of 416 luxury apartments in configurations of 2.5, 3, 3.5, and 4 BHK, spread across 3 towers with G+34 floors each, and 1 tower with G+19 floors. Additionally, there will be a multi-level car parking facility (MLCP) spanning B+G+7 floors and an assembly area spanning G+2 floors.

The homes at Siddha Sky are meticulously planned, evident in every corner of the complex, setting it apart from the rest. The interiors are beautifully crafted, featuring stylish fittings and fixtures that are sure to mesmerize residents.

Some of the USPs of Siddha Sky are:

- Kolkata's Tallest Rooftop Skywalk
- Centrally Located High-rise's off EM Bypass
- 27000 sq. ft Skywalk at 35th level
- 26000 sq. ft Club at Ground level
- 58000 sq. ft Central Greens
- 56000 sq. ft Natural Water bodies
- 11.5 acres with 77% Open space
- 3-side Open AC Apartments
- Extended Private Decks
- Vaastu compliant choices

The salient features of the project are written below.

TABLE 1: SALIENT FEATURES OF THE PROJECT

Sl. No.	SALIENT FEATURES	As per Environmental Clearance of Existing Phase (Phase-I) issued vide No. 2705/EN/T-II-1/007/2015 dated 07.12.2016	As per KMC Sanctioned Building Permit No. 2016070060 dated 05.04.2021
1.	**Land Area**	38,709.81 sq.m (as per U.L.C.) 29,481.034 sq.m (as per Survey)	38,709.81 sq.m (as per U.L.C.) 29,481.034 sq.m (as per Survey)
2.	**Land Gifted to KMC**	3410.734 sq.m	3410.734 sq.m
3.	**Land Area after Gifting**	26,070.30 sq.m	26,070.30 sq.m
4.	**Latitude & Longitude**	22º33′27.15″N & 88º23′38.18″E	
5.	**No. of Flat**	424	416 (4 BHK- 136, 3.5 BHK- 53, 3 BHK- 121, 2.5 BHK- 106)
6.	**No. of Residential Block**	G + 31 Storied = 3 nos. G + 29 Storied = 1 no. B + G + 7 Storied = 1 no. (MLCP) G + 2 Storied = 1 no. (Assembly)	G + 34 Storied = 3 nos. G + 19 Storied = 1 no. B + G + 7 Storied = 1 no. (MLCP) G + 2 Storied = 1 no. (Assembly)
7.	**Expected Population**	Residents = 2120 persons Floating = 212 persons Service Staff = 50 persons Total = 2382 persons	Residents = 2526 persons Floating = 253 persons Service Staff = 50 persons Total = 2829 persons
8.	**Total Water Requirement**	394 KLD (KMC Supply)	400 KLD
9.	**Fresh Water Requirement**	215 KLD (KMC Supply)	230 KLD (KMC Supply)
10.	**Waste Water Generated**	258 KLD (to be treated in STP)	278 KLD (to be treated in STP)
11.	**Treated Water Recycled**	165 KLD	157 KLD

Sl. No.	SALIENT FEATURES	As per Environmental Clearance of Existing Phase (Phase-I) issued vide No. 2705/EN/T-II-1/007/2015 dated 07.12.2016	As per KMC Sanctioned Building Permit No. 2016070060 dated 05.04.2021
12.	**Treated Water Discharged**	67 KLD (to KMC sewer)	107 KLD
13.	**Solid Waste Disposal**	1.22 TPD (on-site compost plant and KMC)	Total – 1.3 TPD (on-site compost plant and KMC), Organic – 519 kg/day
14.	**Total Built Up Area**	103624.34 sq.m	91170.33 sq.m
15.	**Ground Coverage**	7027.39 sq.m (26.96% of land area)	6686.35 sq.m (25.64% of land area gifting)
16.	**Total Road/Paved Area**	----------	7440.12 sq.m (28.539% of land area gifting)
17.	**Open Parking Area**	----------	924.54 sq.m (3.546% of land area after gifting)
18.	**Exclusive Tree Plantation Area**	5417.97 sq.m (20.78% of land area)	5662.51 sq.m (21.720% of land area after gifting)
19.	**Service Area**	231.16 sq.m (0.89% of land area)	470.49 sq.m (1.805% of land area after gifting)
20.	**Pond Area**	4752.37 sq.m (18.23% of land area)	4752.37 sq.m (18.229% of land area after gifting)
21.	**Existing Building Area**	----------	133.92 sq.m (0.514% of land area after gifting)
22.	**No. of Solar Street Light Proposed**	57 nos.	Solar power will be harvested following relevant guidelines
23.	**Total No. of Plantation Proposed**	400 nos.	410 nos.
24.	**No. of Parking Spaces Proposed**	914 (open – 163, covered – 191, MLCP – 560)	842 (ground floor open – 74, ground floor covered – 106, MLCP – 662)
25.	**Total Power Requirement**	2203 KW (CESC)	2744 KW (CESC)
26.	**Backup Power**	2 X 750 KVA + 1 X 380 KVA + 1 X 320 KVA) DG sets	3 X 600 KVA + 1 X 380 KVA + 1 X 630 KVA) DG sets
27.	**Total Project Cost**	206.60 Crores	
28.	**Project Cost for Expansion Project**	26.37 Crores	

STATUS OF CONSTRUCTIONS

TABLE 2: CURRENT CONSTRUCTION STATUS OF THE PROJECT

COMPONENTS	TOWER – 1 to 3 [G + 34]	TOWER – 4 [G + 19]	MLCP [B + G + 7]	Assembly [G + 2]
Initial Works (Soil excavation, piling *etc.*)	100% done	100% done	100% done	100% done
Civil Construction (Structural Work, Brick Work & Plaster Work)	100% done	Foundation going on	100% done	100% done
Electrical work	100% done	Not started yet	90% done	Installation Ongoing
Fire Fighting Infrastructure	100% done	Not started yet	Upto 4th Floor	100% done
Plumbing	100% done	Not started yet	Upto 4th Floor	100% done
Sewage Treatment Plant	Commissioning done			
Water Treatment Plant	Installed			
Rain Water Harvesting	Tower 1 to 3, MLCP & Assembly - 100% done			
Boundary wall	100% done			
Drainage network at Site	Connection done with KMC drain			
Composter (if any)	Commissioning done			
Solar Power	Installed in 3 Towers			

CURRENT PHOTOGRAPHS OF THE PROJECT

IMG: Tower 1, 2 & 3

IMG: Tower 4

IMG: Assembly

IMG: MLCP

IMG: Green DG


IMG: Pond Area

IMG: WTP

IMG: STP Vessel

IMG: Fire Room

IMG: Labour Accommodation

IMG: Labour Toilet

IMG: Labour Kitchen

IMG: Bathing Area

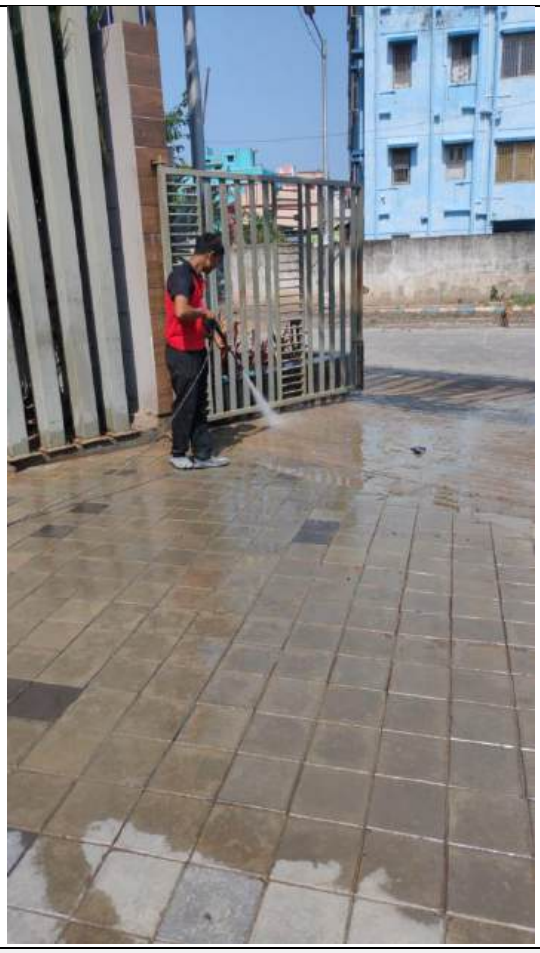
IMG: Security Office

IMG: Above Roof Plantation

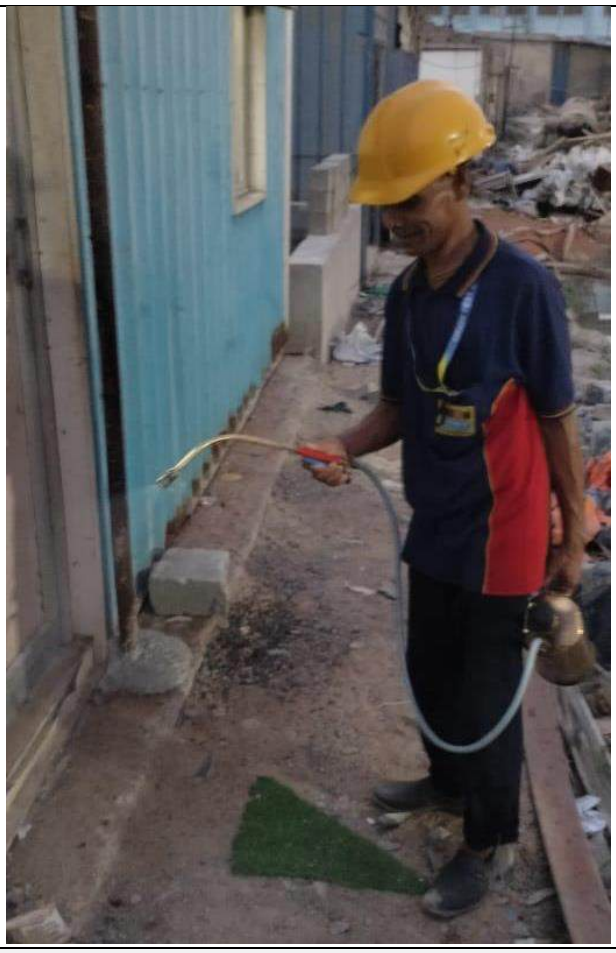
IMG: Plantation at Ground Level

IMG: Covered Construction Material

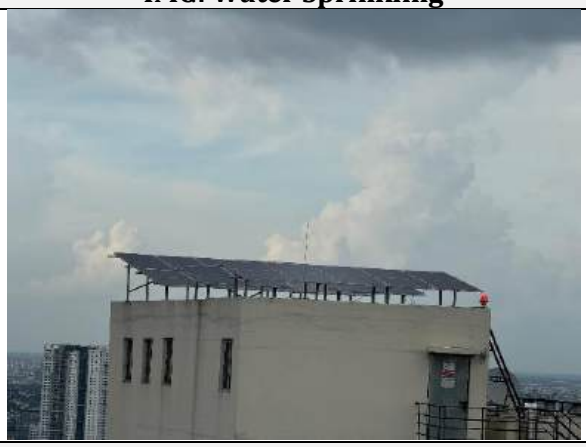
IMG: Composter



IMG: Water Sprinkling



IMG: Pest Control



IMG: Solar Panel on roof

IMG: Area allotted for Transformer

IMG: Waste Bin near Labour Hutment

HEALTH AND OCCUPATIONAL SAFETY ASPECTS

The project proponent has provided essential amenities for workers' daily needs, including clean drinking water, water for daily use, well-ventilated accommodations, hygienic restrooms, and temporary soak pits. Workers have access to necessary occupational safety equipment such as dust masks, helmets, safety belts, boots, gloves, and protective eyewear. Regular monitoring ensures their use. Additionally, safety training sessions, with a focus on fire prevention and snake bite awareness, are conducted regularly.

The main objectives of such trainings are:

- To prevent accidents and diseases and harmful effects on the health of workers arising from employment in construction.
- To ensure appropriate design and implementation of construction projects.
- To offer tools for examining construction practices, activities, technologies, and operations in light of safety, health, and working conditions.
- To plan, control, and enforce the proper safety measures in the construction site.

IMG: Medical Camp

IMG: Safety Training

IMG: Working With Proper Safety Measures

IMG: Safety Hoarding Present at Site

IMG: First Aid Room

PROPOSED VIEWS OF THE PROJECT

IMG: 3D View

IMG: Night View

IMG: Club

IMG: Skywalk

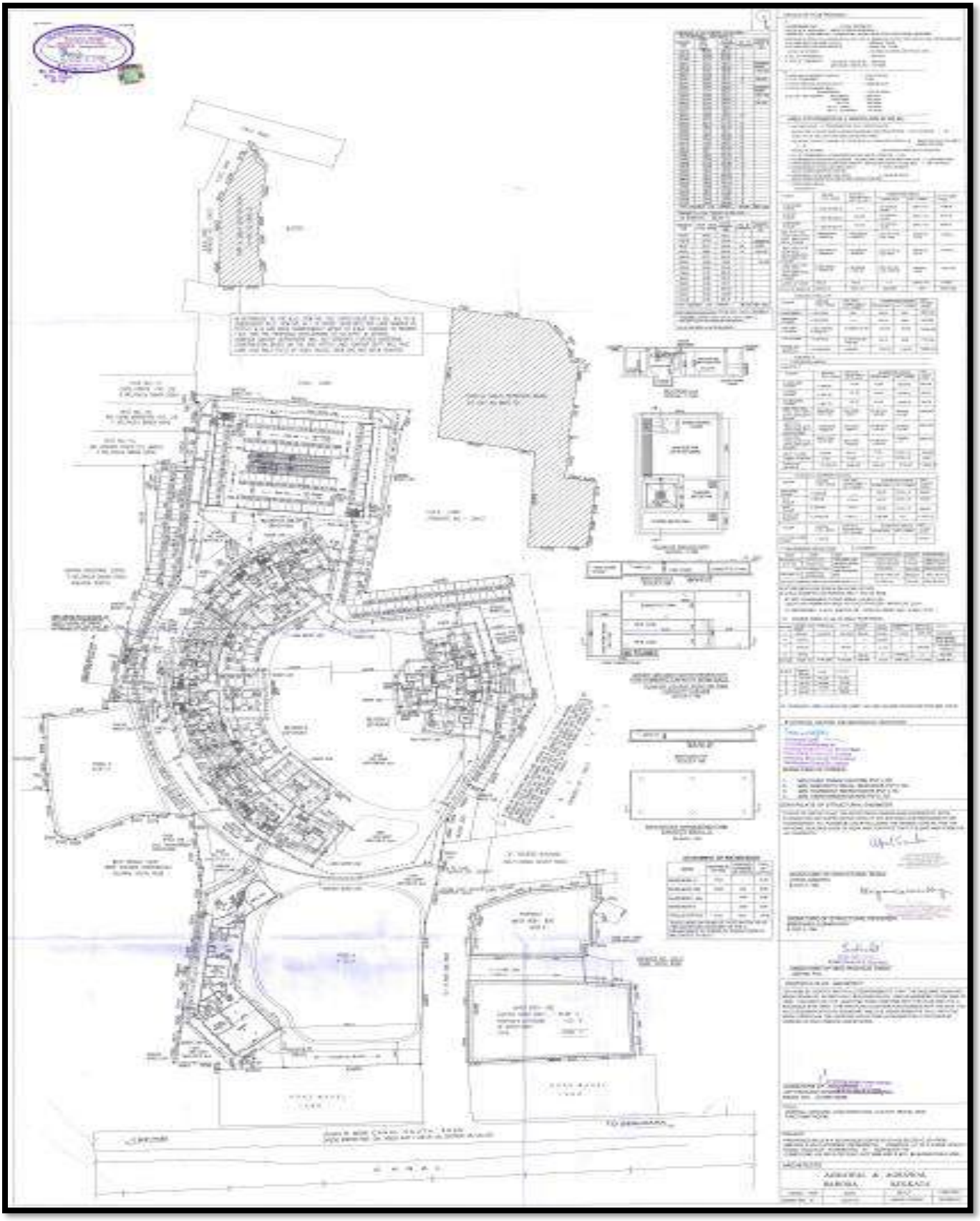
LOCATION OF THE PROJECT

IMG: Location Map of the Project

LAYOUT PLAN

IMG: Layout Plan of the Project

SANCTIONED PLAN



IMG: Sanctioned Building Plan of the Project

COMPLIANCE STATUS ON ENVIRONMENTAL CLEARANCE

(APRIL 2024 - SEPTEMBER 2024)

SL. NO.	STIPULATED CONDITIONS OF ENVIRONMENT CLEARANCE	COMPLIANCE STATEMENT
I.	**STATUTORY COMPLIANCE**	
(i)	The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.	The necessary clearance and approval have already been obtained. • Annexure - 1: Environmental clearance • Annexure - 2: Consent to Establish (CTE) • Annexure - 3: Recommendation of Fire • Annexure - 5: Sanctioned Building Plan All construction works will be done in accordance with the local building byelaws.
(ii)	The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment *etc*. as per National Building Code including protection measures from lightening *etc*.	The necessary approval from the Competent Authority has been secured to ensure the structural safety of the building, in accordance with the sanctioned building plan. A copy of the same is attached as **Annexure - 5**.
(iii)	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.	There was no involvement of forest land in the construction of this specific project.
(iv)	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.	Not applicable for the current project.
(v)	The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/ Committee.	We obtained the Consent to Establish (CTE) from the competent authority. A Copy of CTE has been attached as **Annexure - 2**.
(vi)	The project proponent shall obtain the necessary permission for drawl of ground water /surface water required for the project from the competent authority.	The water requirement for the construction works is being fulfilled by KMC. A concurrence letter has been attached as **Annexure - 7**.
(vii)	A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.	We have obtained the necessary permission from CESC for construction activities. A copy of the electrical permission has been attached as **Annexure - 4**. Additionally, three 625 KVA DG sets for three towers and the MLCP, as well as one 400 KVA DG set for the Club, have been installed for the operational phase. A 25 KVA DG set has also been installed separately to serve as a backup power source during the construction of Tower 4.
(viii)	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as	We have obtained the required statutory clearances from both the Fire Department (as indicated in **Annexure - 3**) and the Civil Aviation Department (as indicated in **Annexure - 8**).

SL. NO.	STIPULATED CONDITIONS OF ENVIRONMENT CLEARANCE	COMPLIANCE STATEMENT
	applicable, by project proponents from the respective competent authorities.	
(ix)	The provisions of the Solid Waste (Management) Rules, 2016, *e*-Waste (Management) Rules, 2016, and the Plastics Waste (Management) Rules, 2016 shall be followed.	The solid waste generated by the project is collected and managed by the KMC.
(x)	The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.	To promote energy conservation, we will install LED lights and other energy-efficient fixtures for all outdoor and common area lighting.
(xi)	The project proponent shall comply with the EMP as proposed in terms of Office Memorandum issued by the MoEFCC *vide* F. No. 22-65/2017-IA.III dated 30.09.2020.	We have prepared an Environmental Management Plan (EMP) and will maintain the stated measures and guidelines outlined in the plan. A copy of the EMP has been attached as **Annexure - 18**.
II. AIR QUALITY MONITORING AND PRESERVATION		
(i)	Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.	We have diligently implemented dust mitigation measures at the construction site. Water sprinkling takes place 2 - 3 times daily to control dust emissions, while all construction materials are adequately covered to prevent the dispersion of dust particles. Strategic placement of green screens around the construction area minimizes disruptions in the surrounding environment. Additionally, since the project commenced, the construction site has been properly enclosed with barricades.
(ii)	A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.	We have devised a comprehensive management plan to address various aspects of the project. A copy of the same has been attached as **Annexure - 18**.
(iii)	The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (*e.g.,* PM_{10} and $PM_{2.5}$) covering upwind and downwind directions during the construction period.	Ambient air quality monitoring is conducted on a half-yearly basis as per the Environmental Management Plan (EMP). The most recent monitoring was conducted in September 2024, and the report has been attached as **Annexure - 12** along with this report.
(iv)	Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel is mandatory. The location of the DG sets may be decided with in consultation with State Pollution Control Board.	We have acquired Green DG sets (3 × 625 kVA & 1 × 400 kVA) with appropriate stack height as per the norms for the operational stage. Additionally, a 25 kVA DG set has been installed for the construction of Tower 4. These sets are designated for emergency purposes to significantly reduce emissions.
(v)	Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind	The construction site was properly barricaded before the commencement of construction. Green screens, approximately 15 to 20 meters in height, were employed to mitigate disturbances in the surroundings. Additionally, water sprinkling is conducted 2 - 3 times daily to diminish dust

SL. NO.	STIPULATED CONDITIONS OF ENVIRONMENT CLEARANCE	COMPLIANCE STATEMENT
	breaking walls all around the site (at least 3-meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.	pollution. Furthermore, construction materials are being appropriately transported and stored in designated areas to prevent dust emissions.
(vi)	Sand, murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.	The construction materials are properly covered and stored in a designated area.
(vii)	Wet jet shall be provided for grinding and stone cutting.	We utilize a wet jet for stone cutting purposes.
(viii)	Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.	Water sprinkling occurs 2 - 3 times daily at the site, focusing particularly on roadways and loose soil to suppress dust. Additionally, the proponent has implemented a specified speed limit (10 km/hr) for vehicles to minimize dust propagation.
(ix)	All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules 2016.	No demolition has occurred for this current project.
(x)	The diesel generator sets to be used during construction phase shall be low Sulphur diesel type & shall conform to Environmental (Protection) prescribed for air and noise emission standards.	The project is located in an area where power cuts are very rare. In the event of a power outage, we have acquired green diesel generator (DG) sets (3 × 625 kVA & 1 × 400 kVA) with appropriate stack heights for the operational phase. Additionally, a 25 kVA DG set has been designated for the construction of Tower 4. These DG sets are intended for emergency use to significantly reduce emissions.
(xi)	The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.	The construction work has been provided with electrical connection from CESC, and a copy of the electrical permission has been included as **Annexure - 4**. Additionally, proper stack height for the DG sets is maintained.
(xii)	For indoor air quality the ventilation provisions as per National Building Code of India.	Adequate ventilation has been provided to maintain the indoor air quality. A copy of microclimatic analysis report has been attached as **Annexure - 17**.
III. WATER QUALITY MONITORING AND PRESERVATION		
(i)	The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.	There is no existing natural drainage system within the current project area. The drainage system has been designed and constructed in accordance with the sanctioned plan. A plan for drainage system has been attached as **Annexure - 16**.

SL. NO.	STIPULATED CONDITIONS OF ENVIRONMENT CLEARANCE	COMPLIANCE STATEMENT
(ii)	Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.	Professional architects have designed the buildings, ensuring minimal cutting and filling of the land by the proponent. A copy of microclimatic analysis report has been attached as **Annexure - 17**.
(iii)	Total fresh water use shall not exceed the proposed requirement as provided in the project details.	Presently, drinking water requirement is being fulfilled by KMC. A concurrence letter has been attached as **Annexure - 7**.
(iv)	The quantity of fresh water usage, water cycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office of Ministry of Environment, Forest and Climate Change (MoEFCC) along with State Level Environment Impact Assessment Authority (SEIAA) and West Bengal Pollution Control Board (WBPCB) along with six monthly Monitoring reports.	The rainwater harvesting plan has been designed in accordance with the sanctioned plan. A total of 3 tanks have been designed, with 2 tanks having a capacity of 50 cum each, and 1 tank with a capacity of 45 cum. Additionally, there are 11 recharge pits and 14 bores incorporated into the design. The construction work on towers 1, 2, 3, the MLCP, and the assembly has been completed. A water balance report will be submitted once the project enters the operational phase.
(v)	A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.	Permission for water has already been obtained from KMC, with a concurrence letter attached as **Annexure - 7**.
(vi)	At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape *etc*. would be considered as pervious surface.	We have used grass paver blocks with more than 50% opening for the open parking spaces and pathways.
(vii)	Installation of dual pipe plumbing for supply of recycled water and other for flushing, landscape, irrigation, car washing, thermal cooling, conditioning etc. and for supplying fresh water for drinking, cooking and bathing etc. shall to be done.	The dual plumbing system in towers 1, 2, and 3, as well as in the clubhouse, have been completed. Once the project enters the operational phase, the system will be fully operational.
(viii)	Use of water saving devices/ fixtures (*viz.,* low flow flushing systems; use of low flow faucets tap aerators *etc*.) for water conservation shall be incorporated in the building plan.	We have installed a dual flushing system and water-saving fixtures in towers 1, 2, and 3, as well as in the clubhouse. The same system will also be provided for tower 4.
(ix)	Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.	The dual plumbing system in towers 1, 2, and 3, as well as in the clubhouse, has been completed. The same system will also be provided for tower 4. The work on the Sewage Treatment Plant (STP) is completed, including commissioning, and once the project becomes operational, the STP will treat wastewater accordingly.
(x)	Water demand during construction should be reduced by use of pre-mixed concrete, curing	To reduce water demand during the construction phase, we are utilizing Ready-mix concrete (RMC),

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	agents and other best practices referred.	employing wet gunny bags, and using membrane curing for concrete.
(xi)	The local bye-law provisions on rain water harvesting should be followed. If local byelaw provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rain water harvesting recharge pits/storage tanks shall be provided for ground water recharging as per the CGWB norms.	The work on the rainwater harvesting system has been completed. A total of 3 tanks have been constructed, with 2 tanks having a capacity of 50 cum each and 1 tank with a capacity of 45 cum. The project also includes provisions for 11 recharge pits and 14 bores to facilitate groundwater recharge.
(xii)	A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built-up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.	The work on the rainwater harvesting system has been completed. In the project area, we have provided 11 recharge pits and 14 bores to facilitate groundwater recharge. A total of 3 tanks have been constructed, with 2 tanks having a capacity of 50 cum each and 1 tank with a capacity of 45 cum. Additionally, no groundwater is being extracted, and we have ensured that no groundwater will be extracted without obtaining prior permission from the competent authority.
(xiii)	All recharge should be limited to shallow aquifer.	Noted.
(xiv)	No ground water shall be used during construction phase of the project.	No groundwater is being used for the project. Water is being supplied by KMC for construction purposes. A concurrence letter has been attached as **Annexure - 7**. Water usage during the construction phase has been minimized by employing methods such as Ready-Mix Concrete (RMC), wet gunny bags, and membrane curing for concrete structures.
(xv)	Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the State Water Investigation Directorate (SWID) in the matter. Formal approval shall be taken from the SWID for any ground water abstraction or dewatering.	No groundwater is being used for the project. The water needed for construction works is being supplied by KMC, and a concurrence letter has been attached as **Annexure - 7**.
(xvi)	Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled/re-used for flushing, AC make up water and gardening.	The construction and commissioning of the Sewage Treatment Plant (STP) have been completed. Once the project enters the operational phase, the treated water will be utilized for flushing and other purposes.
(xvii)	No sewage or untreated effluent water would be discharged through storm water drains.	Currently, the STP is not operational yet. However, we have ensured that once operational, the sewage water will be properly treated before being appropriately discharged.
(xviii)	Onsite sewage treatment of capacity of treating 100% waste water to be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Regional Office of MoEF&CC along with SEIAA and WBPCB before the project is commissioned for operation. Treated waste water shall be reused on site for landscape, flushing, cooling tower, and other end-	The Sewage Treatment Plant (STP) construction and commissioning is completed with the capacity of 280 KLD. Once finished, it will serve various purposes such as sprinkling, landscaping, gardening, car washing, dual flushing, etc. Additionally, any excess treated water will be discharged properly.

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	uses. Excess treated water shall be discharged as per statutory norms notified by MoEF&CC. Natural treatment systems shall be promoted.	
(xix)	Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.	The project is currently in the construction phase. Once it enters the operational phase and the STP becomes functional, we will regularly monitor the quality of the treated water to ensure continual improvement. Monitoring reports will be submitted accordingly.
(xx)	Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.	The STP is not yet functional, but once it becomes operational, the sludge disposal practices will be carried out in accordance with the necessary norms.
IV. NOISE MONITORING AND PREVENTION		
(i)	Ambient noise levels shall conform to residential area/commercial area/industrial area/silence zone both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB / SPCB.	We are monitoring ambient air and noise quality during both day and night throughout the construction phase on a six-monthly basis. The latest monitoring was conducted in March 2024, and the report has been attached as **Annexure - 12**.
(ii)	Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Office of the MoEFCC along with SEIAA and WBPCB as a part of six- monthly compliance report.	We recently conducted a noise level survey in accordance with prescribed guidelines, and the findings are included as **Annexure - 12** with this report. The survey results have been submitted and will continue to be included as part of the six-monthly compliance report to the Regional Office of the MoEF&CC, SEIAA, and WBPCB.
(iii)	Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall he implemented as mitigation measures for noise impact due to ground sources.	Power cuts are exceptionally rare in the area where the project is located. However, in the event of an outage, we have procured 4 Green diesel generator (DG) sets for the operational phase - 3 sets with a capacity of 625 KVA and 1 set with a capacity of 400 KVA, all with stack heights conforming to the norms. Additionally, a 25 KVA DG set has been allocated for the construction of Tower 4. These sets are designated for emergency use to significantly reduce emissions.
V. ENERGY CONSERVATION MEASURES		
(i)	Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC.	The Design and Architecture team has diligently followed this requirement, ensuring the incorporation of the specified aspects according to the guidelines of the Energy Conservation Building Code (ECBC). Since the project is IGBC certified, all ECBC norms is being strictly adhered to. The IGBC

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		certificate is attached as **Annexure - 15**.
(ii)	Outdoor and common area lighting shall be LED.	We are utilizing energy-efficient lighting systems, such as LED lights, outdoors during construction, and we plan to continue using them during the operational phase to conserve energy.
(iii)	Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc., shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.	The concept of passive solar cooling has been integrated into the building design, following architectural principles.
(iv)	Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.	All the common area lighting has been equipped with LED lights to ensure energy conservation.
(v)	Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building byelaws requirement, whichever is higher.	Solar panels have been installed on the rooftops of three towers and will become operational at a later stage.
(vi)	Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand front solar water heaters, as far as possible.	Solar panels have been installed on the rooftops of three towers and will become operational at a later stage.
VI. WASTE MANAGEMENT		
(i)	A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.	Currently, Kolkata Municipal Corporation (KMC) is responsible for collecting municipal solid waste (MSW), and this practice will continue in the future. Additionally, a composter has already been installed on-site for waste management.
(ii)	Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	The excavated muck has been utilized for filling lowland areas.
(iii)	Separate wet and dry bins must be provided in each bin it and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.	Proper waste bins have been provided on-site to ensure waste segregation at the source. KMC is regularly collecting municipal solid waste (MSW), and this practice will continue in the future. Additionally, a composter has already been installed on-site for effective waste management.

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(iv)	Organic waste compost/ Vermiculture pit/ Organic Waste Converter within the premises with a minimum capacity of 0.3 kg /person/day must be installed.	The composter has been installed but is not yet operational. Updates regarding its status will be shared once it becomes fully functional.
(v)	All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.	All non-biodegradable waste is being collected by KMC. This practice will continue in the future.
(vi)	Any hazardous waste generated during construction phase, shall be disposed-off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.	The current project in the 'Building & Construction' category has generated no hazardous waste during its pre-construction and construction phases. In the operational phase, the DG set's filter and lube oil will be the only sources of hazardous waste. In accordance with the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016, the proponent will seek authorization from WBPCB, with updates provided on the progress. Once authorized, any hazardous waste generated will be disposed of through approved recyclers.
(vii)	Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials.	Fly ash bricks, blended fly ash cement and AAC blocks are being used as environment friendly material.
(viii)	Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.	We have utilized approximately 70% fly ash and incorporated ready-mixed concrete (RMC) as proposed.
(ix)	Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Rules, 2016.	No demolition of permanent structures occurred for this project, as previously stated, and photographic evidence has been provided.
(x)	Used CFLs and TFLs should be properly collected and disposed-off/sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.	At present, the project is under construction and it will be followed at applicable stages of the project life-cycle.
VII. WATER BODY CONSERVATION		
(i)	Existing water body (if any) should not be lined and their embankments should not be cemented. The water body is to be kept in natural conditions without disturbing the ecological habitat.	There are two existing water bodies within the site, measuring 47.23 Katha and 23.83 Katha respectively, which will undergo beautification after the construction works are completed.
VIII. GREEN COVER		
(i)	The unit should strictly abide by The West Bengal Trees (Protection and Conservation in Non-Forest Areas) Act, 2006 and subsequent rules. The proponent should undertake plantation of trees over at Least 20% of the total areas.	Sufficient greenery will be incorporated at suitable stages of the project. The project authority has planned for approximately 20.04% of exclusive tree plantation area. The plantation plan and approval from DFO have been attached as **Annexure - 6**.

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(ii)	No tree can be felled/transplant unless exigencies demand. Where absolutely necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as may be prescribed by the Forest Department. Plantations to be ensured species (cut) to species (planted).	No trees were felled, so no permission is required for this.
(iii)	The proponent should plant at least 410 nos. trees. The landscape planning should include plantation od native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping. The project proponent should follow plantation plan approved by DFO; Forest Utilization Division vide Memo no. 967/13-1 dated 17.08.2021.	Approximately, 164 numbers of trees have been planted. More trees will be planted with the project progress. The plantation plan and approval from DFO have been attached as **Annexure - 6**.
(iv)	Where the trees need to be cut with prior permission from the concerned Local Authority, compensatory plantation in ratio of 1:10 (*i.e.,* planting of trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for green belt development shall be provided as per the details provided in the project document.	No trees were felled; thus, no permission is required from the tree cutting authority. Additionally, 164 trees have been planted, with more planned for planting as the project progresses. The plantation plan and approval from the Divisional Forest Officer (DFO) have been attached as **Annexure - 6**.
(v)	Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.	The topsoil, stripped to a depth of 20 cm, will be utilized for landscaping and various other purposes.
IX. TRANSPORT		
(i)	A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria. a. Hierarchy of roads with proper segregation of vehicular and pedestrian traffic. b. Traffic calming measures. c. Proper design of entry and exit points. d. Parking norms as per local regulation.	These measures align with our project planning. Throughout the operational phase, our actions will continue to be guided by the following perspectives: a) Establishment of a road hierarchy with clear segregation of vehicular and pedestrian traffic, as outlined in the sanctioned drawings. b) Implementation of traffic calming measures will be prioritized. c) Development of entry and exit points for future execution has already been completed. d) Parking norms will be designed in accordance with local regulatory guidelines.
(ii)	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission	Twelve security personnel have been appointed at the site, alongside the project team, to ensure that vehicles and equipment deployed during the construction phase maintain proper conditions.

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	standards be operated only during non-peak hours.	This includes having appropriate PUC and fitness certificates while adhering to applicable air and noise emission standards, particularly during non-peak hours. A copy of the PUC of vehicles has been attached as **Annexure - 9**.
(iii)	A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads with in a 05 km radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 km radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D../competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.	The project area is under the jurisdiction of the Kolkata Traffic Police. Currently, traffic in the area is minimal, and no significant congestion has been observed around the project site. A register of vehicles at entry and exit points has been attached as **Annexure - 11**. A traffic management plan will be implemented before the project's completion.
X. HUMAN HEALTH ISSUES		
(i)	All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.	We have supplied masks to workers, especially for use in high dust-pollution areas, prioritizing their health and safety. Additionally, a safety officer has been appointed to oversee labor safety and ensure compliance. Regular health camps are conducted to monitor the health of the workers. A copy of the recent health camp record is attached as **Annexure - 22**, and the health camp certificate is attached as **Annexure - 23**.
(ii)	For indoor air quality the ventilation provisions as per National Building Code of India.	The project has been designed in accordance with the National Building Code of India to ensure adequate ventilation. A copy of the microclimatic analysis report has been attached as **Annexure - 17**.
(iii)	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.	Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan has been designed as per the sanctioned plan. A copy of the sanctioned plan is attached as **Annexure - 5**.
(iv)	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche *etc*. The housing may be in the form of temporary structures to be removed after the completion of the project.	The laborers are temporarily living at the MLCP. We have set up temporary accommodations with adequate facilities, including separate bathing and toilet areas. The effluents from the toilets are collected in soak pits. Additionally, drinking and cooking water is being supplied by KMC, and separate arrangements have been made for cooking fuel.
(v)	Occupational health surveillance of the workers shall be done on a regular basis.	We have provided adequate occupational safety gear including dust masks, helmets, safety belts,

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		boots, gloves, and eyewear to the laborers. There is strict monitoring to ensure proper usage. Additionally, health camps have been organized for construction workers to assess their health conditions. A copy of the recent health camp record is attached as **Annexure - 22**, and the health camp certificate is attached as **Annexure - 23**.
(vi)	A First Aid Room shall be provided in the project both during construction and operations of the project.	A First Aid Room has already been set up for the current workers and other staff. A picture of the first aid kit along with the room has been included in this report.
XI. ENVIRONMETAL MANAGEMEN PLAN (EMP)		
(i)	The project proponent should submit the proposed EMP on a six monthly basis. The Office Memorandum issued by the MoEF&CC *vide* F. No. 22-65/2017-IA.III dated 30.09.2020 should be strictly followed.	The project proponent has designed an Environmental Management Plan (EMP), which is currently being implemented and will continue to be followed in the future. A copy of EMP has been attached as **Annexure - 18**.
(ii)	Need based activities for local people is part of the EMP. Details of such activities for expansion project (in addition to the activities for the existing project is given in Annexure-1.	Noted and it will be submitted accordingly.
(iii)	The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms /conditions. The company shall have defined system of reporting infringements /deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the Regional Office of MoEF&CC along with SEIAA and WBPCB as a part of six-monthly report.	The six-monthly environmental compliance report is submitted to uphold environmental strategies. An environmental policy has been formulated, implemented, and will continue to be maintained in the future. A copy of the environmental policy has been attached as **Annexure - 19**.
(iv)	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of Senior Executive, who with directly to the head of the organization.	A proper environmental cell has been established and maintained at both the site level and the office level. A copy of the environmental cell structure with designations is attached as **Annexure - 21**.
(v)	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose.	We have developed an action plan to implement the Environmental Management Plan (EMP) during construction as specified. Additionally, funds allocated year-wise for environmental protection measures have been segregated in a separate account, committed exclusively to these purposes and will not be diverted for any other use.
(vi)	Year wise progress of implementation of action plan shall be reported to the Regional Office of	Noted. The said condition will be followed.

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	MoEF&CC along with SEIAA and WBPCB along with the Six-Monthly Compliance Report.	
	XII. MISCELLANEOUS	
(i)	The environmental clearance accorded shall be valid for a period of 10 years for the proposed project.	The Environmental Clearance for the project was issued on 26th September, 2022, and it will remain valid until 2032 for the construction work.
(ii)	The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance anal the details of MoEFCC/SEIAA website where it is displayed.	The newspaper advertisement has been attached as **Annexure - 7**.
(iii)	The copies of the environmental clearance shall be submitted by the project proponents to the Head of local booties, Panchayats and Municipal Bodies in addition to the relevant offices of Government who in turn has to display the same for 30 days from the date of receipt.	The project proponent has already completed the necessary actions. A copy of the same is attached as **Annexure - 20**.
(iv)	The project proponents shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.	Noted. The six-monthly environmental compliance reports, along with monitored data of environmental factors, have been uploaded on the project's website. The latest report covers the period from April 2024 to September 2024.
(v)	The project proponents shall submit six- monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the Ministry of Environment, Forest and Climate Change at environment clearance portal with a copy to SEIAA and WBPCB.	We have consistently submitted the compliance report at six-month intervals.
(vi)	The project proponent shall submit the environmental statement for each financial year in Form - V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.	The project is under construction phase. The specified condition will be fulfilled within the appropriate timeframe.
(vii)	The project proponent shall inform the Regional Office of The MoEF&CC along with SEIAA and WBPCB, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.	Noted. It will be followed as instructed.
(viii)	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.	Noted. It will be followed as instructed.
(ix)	The project proponent shall be abided by all the commitments and recommendations made in the EIA/EMP report and also that during their presentation to the State Expert Appraisal Committee (SEAC).	Noted. The instructed guidelines are being followed and will continue to be maintained in the future as well.

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(x)	No further expansion and modification in the plant shall be carried out without prior approval of the SEIAA.	Noted.
(xi)	Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.	Noted.
(xii)	The SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	Noted.
(xiii)	The SEIAA reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement this condition.	Noted.
(xiv)	The Regional Office of the MoEF&CC/ SEIAA/ WBPCB shall monitor the stipulated conditions. The Project authorities should extend their full cooperation to the officer(s) of the Regional Office of the MoEF&CC/ SEIAA/ WBPCB by furnishing the requisite data/ information/ monitoring reports.	We will provide the necessary assistance to the concerned officials during inspections.
(xv)	The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, The Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by The Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.	Noted.
(xvi)	Any appeal against this EC shall lie with the Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the Green Tribunal Act, 2010.	Noted.

SIGNIFICANCE OF ENVIRONMENTAL MONITORING

The urban and semi-urban areas of cities are increasingly filled with multistory residential buildings, primarily due to the growing population. To address the shortage of living space, investors, developers, and builders are focusing on projects aimed at accommodating the expanding population and immigrants. Providing essential facilities such as drinking water, healthcare, proper roads, and sanitation is equally crucial for the public's well-being. These initiatives not only offer housing but also contribute to local economic development. Industrial growth, including manufacturing units, plays a fundamental role in shaping a region's development and is essentially responsible for creating job opportunities in an area.

While these achievements are significant, it is imperative to prioritize environmental preservation by using natural resources sustainably. The current need is to address the serious disasters our planet Earth is already experiencing. Considering these aspects, the Ministry of Environment, Forest and Climate Change (MoEF&CC) prescribes specific norms in the Environmental Clearance issued to such development projects. Adherence to these norms is crucial to mitigate the adverse effects of these developments. To comply with these criteria, a team of subject-matter experts prepares a report on behalf of the project proponent, which is then presented to the governing bodies.

Regular monitoring throughout the project's duration assesses environmental elements like air, noise, and water quality. Each project proponent is obligated to submit a Six-Monthly Compliance Report demonstrating the project's status and adherence to all conditions outlined in the Environmental Clearance. These reports include monitoring data on various environmental parameters according to the Central Pollution Control Board (CPCB) norms.

The subsequent reports provided herein represent the baseline environmental monitoring data conducted on-site to meet environmental clearance regulations. These test reports were conducted by laboratories accredited by the National Accreditation Board for Testing and Calibration Laboratories (NABL) and recognized by the CPCB. The methodology for each test can be found in the enclosed reports, included as an annexure with our compliance report.

DATASETS AS PER ENVIRONMENTAL MONITORING

AMBIENT AIR QUALITY

Air Quality Monitoring (AAQ) was conducted at two locations on the site, carried out in two phases. The obtained AAQ values have been compared against the prescribed standards and are graphically represented below;

TABLE 3: BASELINE DATA OF THE AMBIENT AIR QUALITY (AAQ)
PHASE - I

LOCATION	DATE OF MONITORING	POLLUTING PARAMETER	CONCENTRATION OF THE POLLUTANTS	AMBIENT AIR QUALITY (NATIONAL STANDARD VALUES)
Near Tower - 1	04.09.2024 to 05.09.2024	Particulate Matter (PM_{10}) in µg/m³	91	100
		Particulate Matter ($PM_{2.5}$) in µg/m³	60	60
		Sulphur dioxide (SO_2) in µg/m³	9.3	80
		Nitrogen dioxide (NO_2) in µg/m³	35.7	80
		Carbon Monoxide CO in µg/m³	1041	2000
		Ammonia (NH_3) in µg/m³	27.4	400
		Ozone (O_3) in µg/m³	35.8	180
		Lead (Pb) in µg/m³	0.10	1
		Nickel (Ni) in ng/m³	8.4	20
		Arsenic (As) in ng/m³	<1.0	6
		Benzene (C_6H_6) in µg/m³	<2.0	5
		Benzo (a) pyrene in ng/m³	<1.0	1
Near Main Gate	04.09.2024 to 05.09.2024	Particulate Matter (PM_{10}) in µg/m³	80	100
		Particulate Matter ($PM_{2.5}$) in µg/m³	36	60
		Sulphur dioxide (SO_2) in µg/m³	7.1	80
		Nitrogen dioxide (NO_2) in µg/m³	28.4	80
		Carbon Monoxide CO in µg/m³	858	2000
		Ammonia (NH_3) in µg/m³	24.0	400
		Ozone (O_3) in µg/m³	30.3	180
		Lead (Pb) in µg/m³	0.04	1
		Nickel (Ni) in ng/m³	<4.0	20
		Arsenic (As) in ng/m³	<1.0	6
		Benzene (C_6H_6) in µg/m³	<2.0	5
		Benzo (a) pyrene in ng/m³	<1.0	1
Limit as per CPCB notification, New Delhi, 18th November 2009, for ambient air quality				

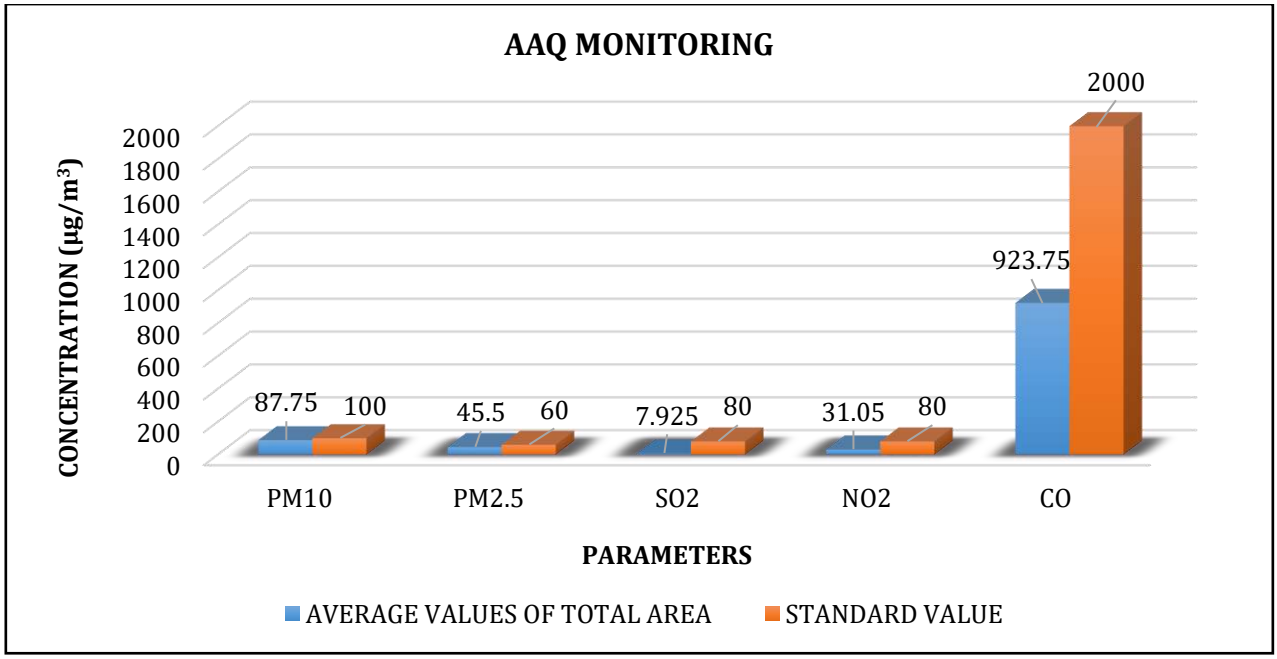
TABLE 4: BASELINE DATA OF THE AMBIENT AIR QUALITY (AAQ)
PHASE - II

LOCATION	DATE OF MONITORING	POLLUTING PARAMETER	CONCENTRATION OF THE POLLUTANTS	AMBIENT AIR QUALITY (NATIONAL STANDARD VALUES)
Near Tower - 1	06.09.2024 to 07.09.2024	Particulate Matter (PM_{10}) in µg/m³	106	100
		Particulate Matter ($PM_{2.5}$) in µg/m³	55	60
		Sulphur dioxide (SO_2) in µg/m³	8.6	80
		Nitrogen dioxide (NO_2) in µg/m³	34.1	80
		Carbon Monoxide CO in µg/m³	995	2000
Near Main Gate	06.09.2024 to 07.09.2024	Particulate Matter (PM_{10}) in µg/m³	74	100
		Particulate Matter ($PM_{2.5}$) in µg/m³	31	60
		Sulphur dioxide (SO_2) in µg/m³	6.7	80
		Nitrogen dioxide (NO_2) in µg/m³	26.0	80
		Carbon Monoxide CO in µg/m³	801	2000
Limit as per CPCB notification, New Delhi, 18th November 2009, for ambient air quality				

TABLE 5: AVERAGE VALUES OF THE TESTED AAQ PARAMETERS

POLLUTING PARAMETER	AVERAGE VALUES (µg/m³)	AMBIENT AIR QUALITY STANDARD (NATIONAL)
Particulate Matter (PM_{10}) in µg/m³	87.75	100
Particulate Matter ($PM_{2.5}$) in µg/m³	45.5	60
Sulphur dioxide (SO_2) in µg/m³	7.925	80
Nitrogen dioxide (NO_x) in µg/m³	31.05	80
Carbon Monoxide CO in µg/m³	923.75	2000

GRAPH 1: GRAPHICAL REPRESENTATION OF AVERAGE AAQ VALUES OF THE AREA



NOISE QUALITY

Noise level monitoring was conducted at two locations in two phases within the project site. The acquired values have been compared against the prescribed national standards and are graphically represented.

TABLE 6: BASELINE DATA OF THE AMBIENT NOISE LEVEL

LOCATION	DATE OF MONITORING	L_{eq} VALUE OF AMBIENT NOISE LEVEL [in dB(A)]	
		DAY TIME	NIGHT TIME
Near Tower No - 1	04.09.2024 to 05.09.2024	58.0	47.6
Near Main Gate		62.4	48.9

TABLE 7: AVERAGE VALUES OF NOISE LEVEL MONITORING

AVERAGE NOISE LEVEL VALUE OF TOTAL AREA IN dB (A)		AMBIENT NOISE LEVEL STANDARD VALUE dB (A)	
DAY TIME	NIGHTTIME	DAY TIME	NIGHTTIME
60.2	48.25	55	45

GRAPH 2: GRAPHICAL REPRESENTATION OF AVERAGE NOISE LEVEL VALUES OF THE AREA

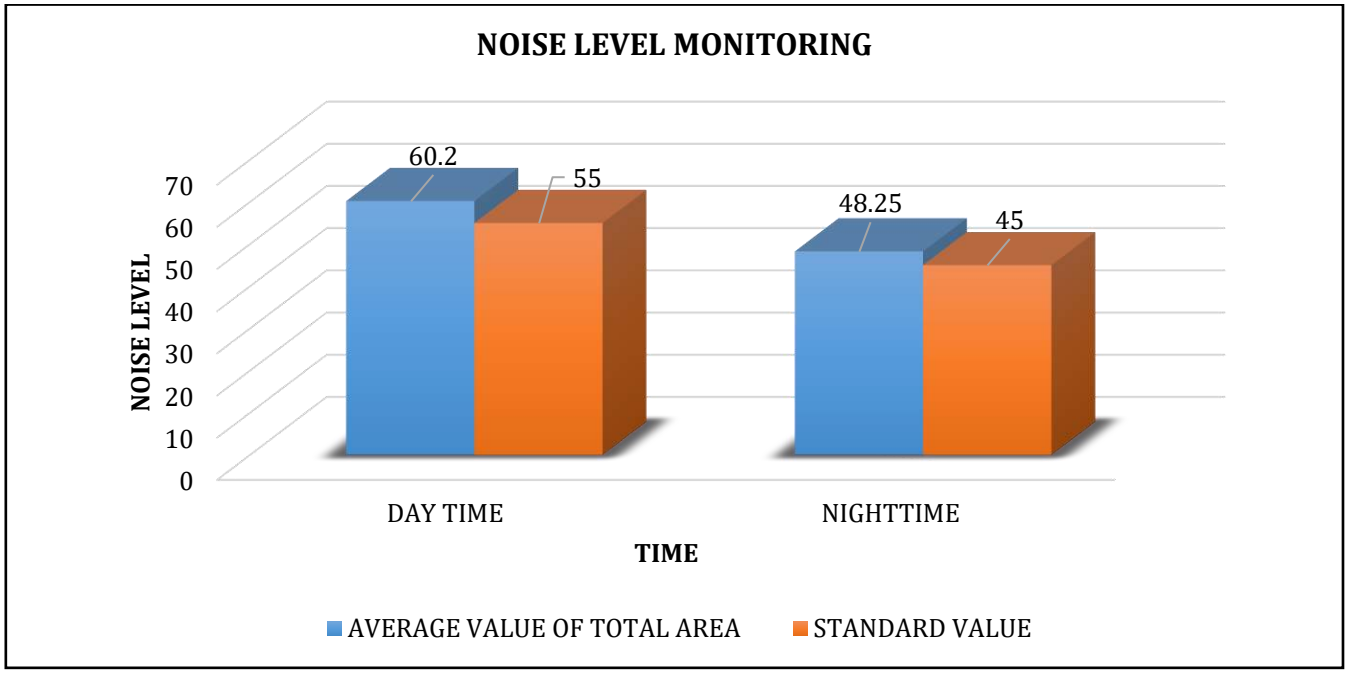


TABLE 8: STANDARD VALUES FOR NOISE LEVELS AT DIFFERENT SITES

CODE	CATEGORY	L_{eq} dB(A) DAY TIME 06:00 hr - 22:00 hr	L_{eq} dB(A) NIGHT TIME 22:00 hr - 06:00 hr
A.	Industrial area	75	70
B.	Commercial area	65	55
C.	Residential area	55	45
D.	Silence Zone / Eco-sensitive area	50	40

- **Location of the Sample:** Inside Pantry

SURFACE WATER QUALITY

- **Location of the Sample:** Pond Water
- **Sample Drawn On:** 04.09.2024

TABLE 10: WATER QUALITY RESULTS

MICROBIOLOGICAL ANALYSIS			
SL. NO.	**CHARACTERISTIC**	**LIMIT AS PER IS 2296:1982 FOR CLASS B WATER**	**RESULT**
1.	Total Coliform Organisms in MPN/100ml	500 (max)	76
CHEMICAL ANALYSIS			
SL. NO.	**TEST PARAMETER**	**TOLERANCE LIMITS FOR INLAND SURFACE WATERS, CLASS B (IS: 2296 - 1982)**	**RESULT**
1.	pH Value at 25°C	6.5 - 8.5	7.57
2.	Dissolved Oxygen in mg/l	5 (Min)	5.4
3.	Chemical Oxygen Demand (as COD) in mg/l	---	15
4.	Biochemical oxygen demand (3 days at 27^0C) in mg/l	3	3.8
5.	Color in Hazen units	300	10
6.	Fluorides (as F) in mg/l	1.5	0.18
7.	Cadmium (as Cd) in mg/l	---	<0.002
8.	Chlorides (as Cl) in mg/l	---	62.6
9.	Chromium (as Cr^{6+}) in mg/l	---	<0.05
10.	Cyanides (as CN) in mg/l	0.05	<0.02
11.	Total Dissolved Solids (as TDS) in mg/l	---	456
12.	Selenium (as Se) in mg/l	---	<0.01
13.	Sulphate (as SO_4) in mg/l	---	74.3
14.	Lead (as Pb) in mg/l	---	<0.01
15.	Copper (as Cu) in mg/l	---	<0.02
16.	Arsenic (as As) in mg/l	0.2	<0.01
17.	Iron (as Fe) in mg/l	---	0.54
18.	Phenolic Compounds (as C_6H_5OH) in mg/l	0.005	<0.001
19.	Zinc (as Zn) in mg/l	---	0.23
20.	Anionic detergents (as MBAS) in mg/l	1	<0.02
21.	Nitrate (as NO_3) in mg/l	---	0.72

INTERPRETATION OF THE TEST RESULTS FOR AMBIENT AIR QUALITY (AAQ) MONITORING

One of the most immediate environmental impacts of a construction site is the potential contamination of the air we breathe due to the ongoing work. The wind can disperse various airborne pollutants, including minute particles, volatile chemicals, and inorganic gaseous compounds, affecting nearby areas.

To mitigate air pollution, adherence to the National Ambient Air Quality Standards (NAAQS) for pollutants is essential, requiring continuous Ambient Air Quality (AAQ) monitoring. This monitoring was conducted in two phases on the project site to anticipate potential air pollution events resulting from the proposed work and to plan necessary interventions for pollution control, if necessary. Laboratory reports, provided by an authorized facility, are attached as **Annexure - 12** to this document.

Methodology for AAQ Monitoring:

- Samples of PM_{10} and $PM_{2.5}$ in ambient air were collected using respirable dust samplers and fine dust samplers at a flow rate of 1.2 m^3 per minute.
- Gas samples were collected at a flow rate of 0.5 liters per minute.

Sampling Locations:

a) Near Main Gate
b) Near Tower No - 1

Selected Parameters for AAQ Monitoring:

a) Particulate Matter (PM_{10})
b) Particulate Matter ($PM_{2.5}$)
c) Sulphur dioxide (SO_2)
d) Nitrogen dioxide (NO_2)
e) Carbon Monoxide (CO)

INFERENCE

Throughout the two monitoring phases, the evaluation of five parameters yielded the subsequent results (average values expressed in $\mu g/m^3$):

AAQ Values ($\mu g/m^3$): PM_{10} – 87.75; $PM_{2.5}$ – 45.5; SO_2 – 7.925; NO_2 – 31.05; CO – 923.75.

Hence, the ambient air quality data indicates that the monitored air quality parameters at both locations were notably satisfactory.

INTERPRETATION OF THE TEST RESULTS FOR NOISE LEVEL MONITORING

A noise level monitoring system serves as a crucial tool for authorities to oversee noise pollution in various locations, especially sensitive zones like schools, hospitals, and no-honking areas. It enables the implementation of appropriate measures to address this issue.

When designing the surveillance program for assessing noise quality, a primary consideration was testing the noise generated by activities such as operating piling machines, excavation equipment, and vehicular movements within the project premises (particularly Impact Zone Activities) that could potentially disrupt the surrounding areas.

At the current project site, background noise quality was monitored at two locations. Laboratory reports, provided by an authorized facility, are included as **Annexure - 12** with this document.

Methodology for Noise Level Monitoring:

- Monitoring was carried out from 06:00 am to 10:00 pm (during 75% of the day time). Night time monitoring was not performed.
- IS 9876: 1981 (RA: 2001) was followed as the method of analysis.

Sampling Locations:

a) Near Main Gate
b) Near Tower No - 1

National Standards for Ambient Noise Level:

According to the national regulations, the noise levels for this area should not exceed 55 dB(A) during the day and 45 dB(A) at night.

INFERENCE

During the day and night, the average ambient noise levels were recorded at 60.2 dB(A) and 48.25 dB(A**)**, respectively.

These levels, slightly above the prescribed limits, can be attributed to the ongoing construction activities. It's anticipated that the noise levels will decrease upon completion of the construction phase.

INTERPRETATION OF THE TEST RESULTS FOR WATER QUALITY MONITORING

Groundwater stands as a crucial resource for human survival. However, groundwater near construction sites faces the risk of contamination from various building materials such as cement, organic compounds, diesel, oils, heavy metals, and other harmful chemicals. This contamination can result in turbidity, high alkalinity, increased hardness, and the presence of microbiological organisms, directly impacting groundwater quality.

Similarly, monitoring surface water contaminants holds significant importance. Assessing surface water quality allows for a comprehensive evaluation of the physical, chemical, and biological aspects of aquatic systems concerning human health, ecosystem health, and specific uses.

In compliance with the Environmental Clearance (EC) guidelines, periodic checks ensure that harmful pollutants are not seeping into the water sources. To achieve this, samples were collected from two distinct sources, and the laboratory reports, conducted by an authorized facility, are provided as **Annexure - 12** with this document.

Source of Sample:

a) **Source of Surface Water:** Pond Water

Some of the key parameters for testing water quality include the following:

- Total Dissolved Solids (TDS)
- Total Hardness (as $CaCO_3$)
- Total Alkalinity (as $CaCO_3$)
- Calcium
- Magnesium

INFERENCE

Therefore, the overall water quality report suggests that all the tested parameters lie within the permitted range, and no contamination took place due to the present project's construction work.

FIELD PHOTOGRAPHS OF ENVIRONMENTAL MONITORING

Ambient Air Sampling

Ambient Noise Sampling

Water Sampling

NEED BASED ACTIVITY

SL. NO.	PROPOSED NEED BASED ACTIVITIES	INVESTMENT				
		YEAR – 1	YEAR - 2	YEAR - 3	YEAR - 4	YEAR - 5
1.	Toilet facility with running water	0	0	0	0	0
2.	Service water supply	0	0	0	0	0
3.	Treatment of drinking water	0	0	0	0	0
4.	Hospital infrastructure for COVID	0	0	0	0	0
5.	Development of School Infrastructure	0	0	0	0	0
TOTAL		**0**	**0**	**0**	**0**	**0**

ENVIRONMENTAL CLEARANCE

PARIVESH

(Pro-Active and Responsive Facilitation by Interactive, and Virtuous Environmental Single-Window Hub)

Government of India
Ministry of Environment, Forest and Climate Change
(Issued by the State Environment Impact Assessment Authority(SEIAA), West Bengal)

To,

The CA
SPRINGCITY BUILDCON LLP AND OTHERS
99A, PARK STREET, KOLKATA. -700016

Subject: Grant of Environmental Clearance (EC) to the proposed Project Activity under the provision of EIA Notification 2006-regarding

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the SEIAA vide proposal number SIA/WB/NCP/72819/2018 dated 07 Mar 2018. The particulars of the environmental clearance granted to the project are as below.

1.	**EC Identification No.**	**EC22B000WB193703**
2.	**File No.**	EN/T-II-1/012/2018
3.	**Project Type**	Expansion
4.	**Category**	B
5.	**Project/Activity including Schedule No.**	N/A
6.	**Name of Project**	Proposed Expansion of Residential Complex by Springcity Buildcon LLP & Others
7.	**Name of Company/Organization**	SPRINGCITY BUILDCON LLP AND OTHERS
8.	**Location of Project**	West Bengal
9.	**TOR Date**	N/A

The project details along with terms and conditions are appended herewith from page no 2 onwards.

Date: 26/09/2022

(e-signed)
Kaliyamurthi Balamurugan
Member Secretary
SEIAA - (West Bengal)

Note: A valid environmental clearance shall be one that has EC identification number & E-Sign generated from PARIVESH.Please quote identification number in all future correspondence.

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Proposed conditions for environmental clearance for the proposed expansion of Residential Complex at 33A, Canal South Road, KMC Ward No. 57, PO – Beliaghata, PS – Tangra, Kolkata – 700 015, West Bengal by M/s. Springcity Buildcon LLP & Others.

Background of the project

The proponent made online application vide proposal no. SIA/WB/NCP/72819/2018 dated 07.03.2018 seeking environment clearance under the provisions of the EIA Notification, 2006 for the proposed expansion of Residential Complex at 33A, Canal South Road, KMC Ward No. 57, PO – Beliaghata, PS – Tangra, Kolkata – 700 015, West Bengal by M/s. Springcity Buildcon LLP & Others.

Earlier the project had obtained EC vide no. 2705/EN/T-II-I/007/2015 dated 07.12.2016 in the name of M/s. Nishant Fiscal Services Pvt. Ltd. & Ors. for a built up area of 1,03,624.34 sq.m. from SEIAA, WB.

The proposal has been examined and processed in accordance with the EIA Notification, 2006. The residential complex after proposed expansion will have the following configuration: G + 34 Storied = 3 Nos., G + 19 Storied = 1 No., B + G + 7 Storied = 1 No. (MLCP), G + 2 Storied = 1 No. (Assembly) storied buildings. Total Land area 38,709.81 sq.m (as per U.L.C.) and 29,481.034 sq.m (as per Survey). Total built up area of the project - 91,170.33 sq.m. No. of flats – 416.

The project proponent obtained sanctioned building plan vide Building Permit No. 2016070060 dated 05.04.2021 from KMC.

Salient features of the proposed expansion project as per PARIVESH Portal are as follows –

Salient Features	**As per Environmental Clearance of Existing Phase (Phase – I) issued vide No. 2705/EN/T-II-1/007/2015 dated 07.12.2016**	**As per KMC Sanctioned Building Permit No. 2016070060 dated 05.04.2021**
Land Area	38,709.81 sq.m (as per U.L.C.) 29,481.034 sq.m (as per Survey)	38,709.81 sq.m (as per U.L.C.) 29,481.034 sq.m (as per Survey)
Land Gifted to KMC	3410.734 sq.m	3410.734 sq.m
Land area after gifting	26,070.30 sq.m	26,070.30 sq.m
Latitude & Longitude	22°33'27.15"N, & 88°23'38.18"E	
No. of Flat	424	416 (4 BHK – 136, 3.5 BHK – 53, 3 BHK – 121, 2.5 BHK – 106)
No. of Residential Block	G + 31 Storied = 3 No. G + 29 Storied = 1 No. B + G + 7 Storied = 1 No. (MLCP) G + 2 Storied = 1 No. (Assembly)	G + 34 Storied = 3 No. G + 19 Storied = 1 No. B + G + 7 Storied = 1 No. (MLCP) G + 2 Storied = 1 No. (Assembly)
Expected Population	Residents = 2120 persons Floating = 212 persons Service Staff = 50 persons Total = 2382 persons	Residents = 2526 persons Floating = 253 persons Service Staff = 50 persons Total = 2829 persons
Total Water Requirement	394 KLD (KMC supply)	400 kLD
Freshwater Requirement	215 KLD (KMC supply)	230 kLD (KMC supply
Wastewater Generated	258 KLD (to be treated in STP)	278 kLD (to be treated in STP)
Treated Wastewater Recycled	165 KLD	157 kLD
Treated Wastewater Discharged	67 KLD (to KMC sewer)	107 kLD
Solid Waste Disposal	1.22 TPD (on-site compost plant and KMC)	Total - 1.3 TPD (on-site compost plant and KMC), Organic – 519 kg/day
Total Built Up Area	1,03,624.34 sq.m	91,170.33 sq.m

Salient Features	As per Environmental Clearance of Existing Phase (Phase – I) issued vide No. 2705/EN/T-II-1/007/2015 dated 07.12.2016	As per KMC Sanctioned Building Permit No. 2016070060 dated 05.04.2021
Ground Coverage	7027.39 sq.m (26.96% of land area)	6,686.35 sq.m (25.647% of land area after gifting)
Total Road / Paved Area	--	7440.12 sq.m (28.539% of land area after gifting)
Open parking area	--	924.54 sq.m (3.546% of land area after gifting)
Exclusive Tree Plantation Area	5417.97 sq.m (20.78% of land area)	5662.51 sq.m (21.720% of land area after gifting)
Service Area	231.16 sq.m (0.89% of land area)	470.49 sq.m (1.805% of land area after gifting)
Pond area	4752.37 sq.m (18.23% of land area)	4752.37 sq.m (18.229% of land area after gifting)
Existing Building Area	--	133.92 sq.m (0.514% of land area after gifting)
No. of Solar Street Lights Proposed	57 Nos.	Solar power will be harvested following relevant guidelines
Total No. of Plantation Proposed	400 Nos.	410 Nos.
No. of Parking Spaces Proposed	914 (open – 163, covered – 191, MLCP – 560)	842 (ground floor open – 74, ground floor covered – 106, MLCP – 662)
Total Power Requirement	2203 KW (CESC)	2744 kW (CESC)
Back up Power	(2 X 750 KVA + 1 X 380 KVA + 1 X 320 KVA) D.G. Sets	(3 X 600 kVA + 1 X 380 kVA + 1X 630 kVA) D.G. Sets
Total project cost (Rs.)	206.60 Crores	
Project cost for expansion project (Rs.)	26.37 Crores	

State Level Environment Impact Assessment Authority (SEIAA), West Bengal examined the proposal and also perused recommendations of the State Level Expert Appraisal Committee (SEAC). After due consideration of the project proposal, and after considering the recommendations of the State Level Expert Appraisal Committee (SEAC), the State Level Environment Impact Assessment Authority accords Environmental Clearance to the project as per provisions of the EIA notification no. S.O. 1533 (E) dt. 14th September, 2006 of Ministry of Environment & Forests, GOI and the subsequent amendments, in supersession of EC issued vide Memo No. 2705/EN/T-II-I/007/2015 dated 07.12.2016 in the name of M/s. Nishant Fiscal Services Pvt. Ltd. & Ors. on the basis of above mentioned features along with other details submitted to SEIAA subject to strict compliance of the terms and conditions mentioned below.

I. Statutory compliance:

i. The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.

ii. The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc. as per National Building Code including protection measures from lightening etc.

iii. The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.

iv. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.

v. The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/ Committee.

vi. The project proponent shall obtain the necessary permission for drawl of ground water /surface water required for the project from the competent authority.

vii. A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.

viii. All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.

ix. The provisions of the Solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste (Management) Rules, 2016 shall be followed.

x. The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.

xi. The project proponent should strictly comply with the guidelines for High Rise Buildings, issued by MoEF, GoI vide No. 21-270/2008-IA.III dated 07.02.2012.

xii. The project proponent shall comply with the EMP as proposed in terms of Office Memorandum issued by the MoEF & CC vide F. No. 22-65/2017-IA.III dated 30.09.2020.

II. Air quality monitoring and preservation

i. Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.

ii. A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.

iii. The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM25) covering upwind and downwind directions during the construction period.

iv. Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel is mandatory. The location of the DG sets may be decided in consultation with State Pollution Control Board.

v. Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3 meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.

vi. Sand, murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.

vii. Wet jet shall be provided for grinding and stone cutting.

viii. Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.

ix. All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules 2016.

x. The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.

xi. The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.

xii. For indoor air quality the ventilation provisions as per National Building Code of India.

III. Water quality monitoring and preservation

i. The natural drainage system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.

ii. Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.

iii. Total fresh water use shall not exceed the proposed requirement as provided in the project details.

iv. The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office of Ministry of Environment, Forest and Climate Change (MoEF&CC) along with State Level Environment Impact Assessment Authority (SEIAA) and West Bengal Pollution Control Board (WBPCB) along with six monthly Monitoring reports.

v. A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.

vi. At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.

vii. Installation of dual pipe plumbing for supply of recycled water and other for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. and for supplying fresh water for drinking, cooking and bathing etc. shall to be done.

viii. Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc.) for water conservation shall be incorporated in the building plan.

ix. Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.

x. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.

xi. The local bye-law provisions on rain water harvesting should be followed. If local byelaw provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rain water harvesting recharge pits/storage tanks shall be provided for ground water recharging as per the CGWB norms.

xii. A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.

xiii. All recharge should be limited to shallow aquifer.

xiv. No ground water shall be used during construction phase of the project.

xv. Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the State Water Investigation Directorate (SWID) in the matter. Formal approval shall be taken from the SWID for any ground water abstraction or dewatering.

xvi. Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled/re-used for flushing, AC make up water and gardening.

xvii. No sewage or untreated effluent water would be discharged through storm water drains.

xviii. Onsite sewage treatment of capacity of treating 100% waste water to be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Regional Office of MoEF&CC along with SEIAA and WBPCB before the project is commissioned for operation. Treated waste water shall be reused on site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by MoEF&CC. Natural treatment systems shall be promoted.

xix. Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.

xx. Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.

IV. Noise monitoring and prevention

i. Ambient noise levels shall conform to residential area/commercial area/industrial area/silence zone both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB / SPCB.

ii. Noise level survey shall be carried out as per the prescribed guidelines and report in this regard shall be submitted to Regional Office of the MoEF&CC along with SEIAA and WBPCB as a part of six-monthly compliance report.

iii. Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.

V. Energy Conservation measures

i. Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC.

ii. Outdoor and common area lighting shall be LED.

iii. Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof u-values shall be as per ECBC specifications.

iv. Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.

v. Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-laws requirement, whichever is higher.

vi. Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.

VI. Waste Management

i. A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.

ii. Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.

iii. Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.

iv. Organic waste compost/ Vermiculture pit/ Organic Waste Converter within the premises with a minimum capacity of 0.3 kg /person/day must be installed.

v. All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.

vi. Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.

vii. Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials.

viii. Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.

ix. Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Waste Management Rules, 2016.

x. Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.

VII. Water Body Conservation:-

i. Existing water body (if any) should not be lined and their embankments should not be cemented. The water body is to be kept in natural conditions without disturbing the ecological habitat.

VIII. Green Cover

i. The unit should strictly abide by The West Bengal Trees (Protection and Conservation in Non-Forest Areas) Act, 2006 and subsequent rules. The proponent should undertake plantation of trees over at least 20% of the total area.

ii. No tree can be felled/transplanted unless exigencies demand. Where absolutely necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as may be prescribed by the Forest Department. Plantations to be ensured species (cut) to species (planted).

iii. The proponent should plant at least 410 nos. trees. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping. The project proponent should follow plantation plan approved by DFO, Forest Utilisation Division vide Memo no. 967/13-1 dated 17.08.2021.

iv. Where the trees need to be cut with prior permission from the concerned Local Authority, compensatory plantation in the ratio of 1:10 (i.e. planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for green belt development shall be provided as per the details provided in the project document.

v. Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.

IX. Transport

i. A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria.

   a. Hierarchy of roads with proper segregation of vehicular and pedestrian traffic.

   b. Traffic calming measures.

c. Proper design of entry and exit points.
d. Parking norms as per local regulation.

ii. Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and to be operated only during non-peak hours.

iii. A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.

X. Human health issues

i. All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.

ii. For indoor air quality the ventilation provisions as per National Building Code of India.

iii. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.

iv. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.

v. Occupational health surveillance of the workers shall be done on a regular basis.

vi. A First Aid Room shall be provided in the project both during construction and operations of the project.

XI. Environment Management Plan (EMP)

i. The project proponent should submit the proposed EMP on a six monthly basis. The Office Memorandum issued by the MoEF & CC vide F. No. 22-65/2017-IA.III dated 30.09.2020 should be strictly followed.

ii. Need based activities for local people is part of the EMP. Details of such activities for expansion project (in addition to the activities for the existing project) is given in Annexure-1.

iii. The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms /conditions. The company shall have defined system of reporting infringements /deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the Regional Office of MoEF&CC along with SEIAA and WBPCB as a part of six-monthly report.

iv. A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of Senior Executive, who will directly report to the head of the organization.

v. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose.

vi. Year wise progress of implementation of action plan shall be reported to the Regional Office of MoEF&CC along with SEIAA and WBPCB along with the Six-Monthly Compliance Report.

XII. Miscellaneous

i. The environmental clearance accorded shall be valid for a period of 10 years for the proposed project.

ii. The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEFCC/SEIAA website where it is displayed.

iii. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.

iv. The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.

v. The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the Ministry of Environment, Forest and Climate Change at environment clearance portal with a copy to SEIAA and WBPCB.

vi. The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.

vii. The project proponent shall inform the Regional Office of the MoEF&CC along with SEIAA and WBPCB, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.

viii. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.

ix. The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report and also that during their presentation to the State Expert Appraisal Committee (SEAC).

x. No further expansion or modifications in the plant shall be carried out without prior approval of the SEIAA.

xi. Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.

xii. The SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.

xiii. The SEIAA reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.

xiv. The Regional Office of the MoEF&CC/SEIAA/WBPCB shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer(s) of the Regional Office of MoEF&CC / SEIAA/WBPCB by furnishing the requisite data / information/monitoring reports.

xv. The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.

xvi. Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

xvii. The contact details of the proponent and the name of the consultant are given below –

Name of the Contact person with Designation	Mr. Parasmall Jain, Authorized Signatory
Address	99A, Park Street, PS – Park Street, Kolkata-700016.
Email	nishantfiscal@gmail.com
Telephone Number Fax No.	033-4007-1515 033-2227-4111
Name of the Environmental Consultant	M/s. Centre for Sustainable Development

Annexure-1

NEED BASED ACTIVITIES FOR LOCAL PEOPLE FOR EXPANSION PROJECT

(This will be in addition to the activities for existing project for which EC was obtained vide no. 2705/EN/T-II-I/007/2015 dated 07.12.2016)

S. No.	Proposed need based activities	Investment (in lacs)				
		Year 1	Year 2	Year 3	Year 4	Year 5
1	Toilet facility with running water	0.326	0.326	0.326	0.326	0.326
2	Service water supply	0.326	0.326	0.326	0.326	0.326
3	Treatment of drinking water	0.526	0.526	0.526	0.526	0.526
4	Hospital infrastructure for Covid	0.726	0.726	0.726	0.726	0.726
5	Development of school infrastructure	0.726	0.726	0.726	0.726	0.726
	Total	**2.63**	**2.63**	**2.63**	**2.63**	**2.63**

SPEED POST

NOC No172014

WEST BENGAL POLLUTION CONTROL BOARD

Paribesh Bhawan
10A, Block – LA, Sector III, Bidhannagar
Kolkata - 700 106

Memo No. 630-2N-10/2015(E) Dated 30.11.2022

From :
Member Secretary,
West Bengal Pollution Control Board

To : Shri Parasmall Jain,
Authorized Signatory,
M/s. Springcity Buildcon LLP & Others,
99A, Park Street, Kolkata - 700 016.

Sub : Consent to Establish (NOC) from Environmental Point of View

Ref : i) Your letter No. NIL Dated 25.11.2022
ii) Env. Clearance issued by SEIAA vide EC ID NO.EC22B0000WB193703, File No.LN/I-II-1/012/2018 dtd. 26.09.2022

Dear Sirs,

In response to the application for Consent to Establish (NOC) for proposed ~~unit~~ expansion/modification of M/s Springcity Buildcon LLP and Others for ~~manufacturing/storage/installation~~ construction of residential complex at 33A, Canal South Road, KMC Ward No.57, P.O.-Beliaghata, P.S.-Tangra, Kolkata - 700 015, West Bengal

The details of the project are given as Annexure – I.

this is to inform you that this Board hereby grants the Consent to Establish (NOC) from the environmental point of the above subject to the following conditions and special conditions annexed.

1. The quality of sewage and trade effluent to be discharged from your factory shall satisfy the permissible limits as prescribed in IS : 2490 (Pt. I) of 1974, and/or its subsequent amendment and Environment (Protection) Rules 1986.

2. Suitable measures to treat your effluent shall be adopted by you in order to reduce the pollutional load so that the quality of the effluent satisfies the standards mentioned above.

3. You shall have to apply to this Board for its consent to operate and discharge of sewage and trade effluent according to the provisions of the water (Prevention & Control of Pollution) Act, 1974. No sewage or trade effluent shall be discharged by you without prior consent of this Board.

4. All emission from your factory shall conform to the standards as laid down by this Board.

5. No emission shall be permitted without prior approval of this Board and you shall apply to this Board for its consent to operate and atmospheric emission as per provision of the Air (Prevention & Control Pollution) act, 1981.

6. No industrial plant, furnace, flues, chimneys, control equipment, etc. shall be constructed/reconstructed/ erected/re-erected without prior approval of this Board

Chief Engineer
W. B. Pollution Control Board
Dept. of Environment, Govt. of W.B.

NOC NO172014

7. You shall comply with
   (i) Water (Prevention and Control of Pollution) Cess Act, 1977, if applicable.
   (ii) Water (Prevention and Control of Pollution) Cess Act, 1978, if applicable.
   (iii) Environment (Protection) Act, 1986
   (iv) Environment (Protection) Rules, 1986
   (v) Hazardous Wastes (Management and Handling) Rules, 1989 and Amended Rules, 2000
   (vi) Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 and Amended Rules, 2000
   (vii) Manufacture, Use, Import and Storage and Hazardous Micro-Organisms, Genetically Engineered Organisms or Cell Rules, 1989
   (viii) The Public Liability Insurance Act, 1991 and Amended Act, 1992
   (ix) The Public Liability Insurance Rules, 1991 and Amended Rules 1993
   (x) Biomedical Wastes (Management & Handling) Rules, 1998 and Amended Rules 2000 if applicable.
   (xi) Recycled Plastics Manufacture and Usage Rules 1999, if applicable and
   (xii) Ozone Depleting Substances (Regulation & Control) Rules, 2000, if applicable

8. You will have to abide by any other stipulations as may be prescribed by any authority/local bodies/Government Departments etc.

SPECIAL CONDITION :

The total project cost is Rs.206.60 Crores.

The project cost for expansion is Rs.26.37Crores.

This CTE is being issued in supersession of the earlier CTE issued vide NOC Sl.No.NO147010, Memo No.90-2N-10/2015(E) dtd. 06.03.2017.

Please refer to Annexure - 2.

Any violation of the aforesaid conditions shall entail cancellation of this Consent to Establish (NOC)

Yours faithfully,

30/11/2022

Member Secretary, Chief Engineer
West Bengal Pollution Control Board (EIM CELL)

Memo No. 630 -2N-10/2015(E) dtd. 30/11/2022 Dated 30.11.2022

Chief Engineer
W. B. Pollution Control Board
Dept. of Environment, Govt. of W.B.

Copy forwarded for information to :

1. Chief Inspector of Factories, Government of West Bengal, N. S. Building, Kolkata-700 001
2. Director of Industries/Director of Cottage & Small Scale Industries, Government of West Bengal, N. S. Building. Kolkata-700 001
3. Guard file, West Bengal Pollution Control Board.
4. Environmental Engineer, I/II/Alipur R.O./Howrah R.O./Hooghly R.O./B.R.O./D.R.O./Haldia R.O./S.R.O./ Asansol/ Sub-R.O./WBPC Board

Himalaya Bhawan
Delhi Road, Dankuni
Dist. Hooghly

Vill, Panpur
Kalyani Expressway
P.O. Narayanpur
Dist. 24 Pgs. (N)

Sahid Khudiram Sarani
City Centre, Durgapur-16
Dist. Burdwan

10, Camac Street
2nd Floor
Kolkata-700 017

Paribesh Bhawan
10A, LA-Block, Sector-III
Salt Lake City,
Kolkata - 700 098

Block-05 at 40
Flats Complex
Adjacent to Priyambada
Housing Estate
P.O. : Khanjanchak,
P.S. Durgachak
Haldia-721602
Dist. : Purba Medinipur

Paribahan Nagar
Matigara, Siliguri
Dist.-Darjeeling

Satya Chowdhury
Indoor Stadium
Balurchar Bandh Road
Malda-732101

Asansol Sub-Regional Office
ADDA Commercial Market (2nd Floor)
Opposite Asansol Fire Station
G.T. Road, Asansol-713 301

30/11/2022

Member Secretary/ Chief Engineer,
West Bengal Pollution Control Board (EIM CELL)

Chief Engineer
W. B. Pollution Control Board
Dept. of Environment, Govt. of W.B.

'Annexure – 1 to NOC Sl. No. **NO172014**

Proposed expansion of Residential Complex by at 33A, Canal South Road, KMC Ward No. 57, PO – Beliaghata, PS – Tangra, Kolkata – 700 015, West Bengal by M/s. Springcity Buildcon LLP & Others.

Salient Features of the project

Land Area	38,709.81 sq.m (as per U.L.C.) 29,481.034 sq.m (as per Survey)
Land Gifted to KMC	3410.734 sq.m
Land area after gifting	26,070.30 sq.m
No. of Flat	416 (4 BHK – 136, 3.5 BHK – 53, 3 BHK – 121, 2.5 BHK – 106)
No. of Residential Block	G + 34 Storied = 3 No. G + 19 Storied = 1 No. B + G + 7 Storied = 1 No. (MLCP) G + 2 Storied = 1 No. (Assembly)
Total Built Up Area	**91,170.33 sq.m**
Ground Coverage	6,686.35 sq.m (25.647% of land area after gifting)
Total Road / Paved Area	7440.12 sq.m (28.539% of land area after gifting)
Open parking area	924.54 sq.m (3.546% of land area after gifting)
Exclusive Tree Plantation Area	5662.51 sq.m (21.720% of land area after gifting)
Service Area	470.49 sq.m (1.805% of land area after gifting)
Pond area	4752.37 sq.m (18.229% of land area after gifting)
Existing Building Area	133.92 sq.m (0.514% of land area after gifting)
Total No. of Plantation Proposed	410 Nos.

30/11/2022

Chief Engineer (EIM Cell)/Member Secretary
West Bengal Pollution Control Board

Chief Engineer
W. B. Pollution Control Board
Dept. of Environment, Govt. of W.B.

Annexure – 2 to NOC Sl. No. **NO172014**

Special Conditions issued for the proposed expansion of Residential Complex by at 33A, Canal South Road, KMC Ward No. 57, PO – Beliaghata, PS – Tangra, Kolkata – 700 015, West Bengal by M/s. Springcity Buildcon LLP & Others.

A. Emission:-

1. DG Sets - 3x600 KVA + 1x380 KVA + 1x630 KVA.
   i. Stacks of adequate height to be provided with acoustic enclosures and residential silencer.
   ii. Stacks to have sampling port, platform and ladder as per the Emission Regulation Part – III of CPCB.
   iii. Emission standards, Fuel specification and Stack height should comply with the prescribed limits under the notification of Ministry of Environment & Forest, Govt. of India, G.S.R. 489(E) [09.07.2002] and subsequent amendments.

B. Effluent:- Domestic – waste water shall be treated in adequately designed Sewage Treatment Plant (STP). Treated waste water shall be recycled. Excess water shall be discharged to municipal drain. STP should be monitored on a regular basis for compliance with the norms and records should be maintained properly.

C. Solid Waste :-

Municipal solid waste- to be collected and disposed off regularly as per the Solid Waste Management Rules, 2016.The project proponent shall install on-site compost plant for treatment & disposal of bio-degradable fraction of MSW.

Construction and Demolition Waste - The proponent should abide by the Construction and Demolition Waste Management Rules, 2016. Guidelines on Environmental Management of Construction & Demolition Waste published by CPCB in March, 2017 should be followed.

Hazardous Wastes - The proponent should abide by the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016

D. General :-

1. Appropriate arrangement is to be done for rainwater harvesting within the site. The proponent must practice rainwater harvesting on regular basis.
2. Ground water should not be abstracted without the permission of the Competent Authority as per the West Bengal Ground Water Resources (Management, Control and Regulation) Act, 2005.
3. Provision of screen wall should be made surrounding the batching plant, if installed for control of fugitive emission from such operation.
4. Fly Ash is to be used for construction as per Notification No. S.O. 763(E) dated 14.09.1999 amended vide Notification No. S.O. 979(E) dated 27.8.2003, S.O. 2804(E) dated 03.11.2009 and S.O.254(E) dated 25.01.2016 of the Ministry of Environment & Forests, Govt. of India.
5. The proponent should strictly abide by The West Bengal Trees (Protection and Conservation in Non-Forest Areas) Rules, 2007. No trees can be felled without prior permission from the Tree Cutting Authority constituted as per the West Bengal Trees (Protection and Conservation in Non-Forest Areas) Act, 2006 and subsequent rules. Adequate green belt is to be developed within the project site. Water intensive and/or invasive species should not be used for landscaping.

30/11/2022
Chief Engineer
W. B. Pollution Control Board
Dept. of Environment, Govt. of W.B.

Annexure – 2 to NOC Sl. No. **NO172014**

Special Conditions issued for the proposed expansion of Residential Complex by at 33A, Canal South Road, KMC Ward No. 57, PO – Beliaghata, PS – Tangra, Kolkata – 700 015, West Bengal by M/s. Springcity Buildcon LLP & Others.

6. Proper steps are to be taken so that the flora and fauna are not affected during the construction phase.
7. Adequate firefighting storage should be provided as per Rules.
8. Adequate parking space should be provided within the project site as per Rules.
9. Road design should be done with due consideration for environment and safety of users. The entry and exit points should be designed properly without disturbing the existing traffic.
10. Use of energy efficient construction materials should be ensured. Water efficient devices / fixtures should be installed. Energy efficient systems should be installed.
11. Adequate provision shall be made for storage of solid waste and adequate means of access shall be provided. Vats / bins should be provided inside the project area from where the wastes are to be disposed off by arrangement with the local body.
12. The proponent shall undertake awareness programmes for the residents to promote water and energy conservation and to ensure environmental protection.
13. No expansion of the project should be undertaken without prior permission of the State Board.
14. The unit should not start operation without obtaining 'Consent to Operate' from this Board.
15. The proponent should maintain a display board at the site, providing detailed information on the salient features of the proposed project.
16. The proponent should abide by the Direction issued by the Department of Environment, Government of West Bengal, vide No. EN/3170/T-IV-7/001/2009 dated 10.12.2009 **(Annexure A)**.
17. The proponent should strictly abide by the conditions stipulated in the Environmental Clearance accorded by the State Environment Impact Assessment Authority (SEIAA), West Bengal, vide EC Identification No. EC22B038WB193703, File No. EN/T-II-1/012/2018 dated 26/09/2022.
18. The proponent should install and use anti-smog guns as per the following guidelines :- **(Annexure B)**.
19. Existing water bodies (if any) should not be lined and their embankments should not be cemented. The water bodies are to be kept in natural conditions without disturbing the ecological habitat.
20. Statutory licenses/permission, as applicable, should be obtained from the Competent Authority.
21. This NOC is valid upto **30.11.2029** for construction of the expansion project.

30/11/2022

Chief Engineer (EIM Cell)/Member Secretary
West Bengal Pollution Control Board

Chief Engineer
W. B. Pollution Control Board
Dept. of Environment, Govt. of W.B.

Department of Environment
Government of West Bengal
Writers' Buildings, "G" Block, (2nd. Floor),
Kolkata-700 001.

No. EN/3170/T-IV-7/001/2009 Dated: December 10th, 2009.

DIRECTION

WHEREAS, Department of Environment, Govt. of West Bengal is entrusted to look after the execution of the different environmental laws within the territorial jurisdiction of West Bengal and also responsible for maintaining pollution free environment and also responsible for restraining different environment hazardous activities which are causing serious impact on human beings, other living creatures, plant, micro-organism, property or the environment ;

AND WHEREAS, Department of Environment has already taken different steps for controlling air pollution in the atmosphere generated from the different sources i.e. industrial source, vehicular source and burning of bio-mass;

AND WHEREAS, Department of Environment in exercising the power conferred under section 19 of the Air (Prevention & Control of Pollution) Act, 1981, has already declared entire West Bengal as `Air Pollution Control Area';

AND WHEREAS, West Bengal Pollution Control Board conducted a study with the help of the Asian Development Bank and it is revealed that the contribution of the construction activities is one of the source of air pollution in Kolkata and its surroundings ;

AND WHEREAS, it is further revealed that burning of old tyres in hot mix plant as a fuel during construction and repairs of road for melting coal tar contributes significant obnoxious element into the air which cause a serious problem of the human beings ;

HENCE, in view of the above and in consultation with the West Bengal Pollution Control Board and in exercise of the power conferred under Air (Prevention & Control of Pollution) Act, 1981 and Environment (Protection) Act, 1986, all the municipalities, local authorities and all other concerned Govt. Departments within the State of West Bengal, are now directed to take immediate steps to implement the following norms which need to be strictly followed by the developers, contractors or any other infrastructure developers ;

- Preventive measures need to be taken: -

a) Wrap construction area/buildings with geotextile fabric, installing dust barriers, or other actions, as appropriate for the location,
b) Apply water and maintain soils in a visible damp or crusted condition for temporary stabilization,
c) Apply water prior to levelling or any other earth moving activity to keep the soil moist throughout the process;
d) Limit vehicle speeds to 15 mph on the work site.
e) Clean wheels and undercarriage of haul trucks prior to leaving construction site.
f) Apply and maintain dust suppressant on haul routes.
g) Apply a cover or screen to stockpiles and stabilize stockpiles at completion of activity by water and maintain a dust palliative to all outer surfaces of the stockpiles;
h) Stabilize surface soils where loaders, support equipment and vehicles will operate by using water and maintain surface soils in a stabilized condition where loaders, support equipment and vehicles will operate;
i) Stabilize adjacent disturbed soils following paving activities with immediate landscaping activity or installation of vegetative or rock cover.
j) Maintain dust control during working hours and clean track out from paved surfaces at the end of the work shift/day. Track out must now extend 50 feet or more and must be cleaned daily, at the minimum.
k) Stabilize sloping surfaces using soil binders until vegetation or ground cover can effectively stabilize the slope,
l) Disposal of debris in consultation with the local authorities following proper environmental management practice.
m) During construction work, including cutting of marbles, ambient noise level should not exceed more than 65 dB(A).

- Practices to be discarded: -

a) Don't dispose of debris indiscriminately,
b) Don't allow the vehicles to run at high speed within the work site.
c) Don't cut materials without proper dust control/noise control facility.
d) Don't keep materials without effective cover.
e) Don't allow access in the work area except workers to limit soil disturbance and prevent access by fencing, ditches, vegetation, berms or other suitable barrier.
f) Don't leave the soil, sand and cement stack uncovered.
g) Don't keep materials or debris on the roads or pavements.
h) Burning of old tyres in hot mix plant as a fuel during construction and repair of the roads for melting coal tar should be discarded ;

NOW THEREFORE, it is made clear that any developers, contractors or infrastructure developers either Govt. or Private failed to comply with the aforementioned statutory norms, Department of Environment and West Bengal Pollution Control Board will take necessary action under Air (Prevention & Control of pollution) Act, 1981 and Environment (Protection) Act, 1986 which may lead to stoppage and prohibition of the work including closure and other legal action as warranted under the law including imposition of the `Pollution Cost'.

It is further directed that all Municipal Corporations, Municipalities and Panchayats should also be at liberty to take necessary action against the violators under the Municipal Laws and Panchayat Law.

But it is made clear that Local Authorities i.e. Municipal Corporations, Municipalities and Panchayats are responsible to implement the aforementioned guidelines meticulously for the purpose of curbing air pollution and other environmental hazards of their respective jurisdiction.

Local Police Station is also directed to render all necessary help to the Local Authorities to implement the aforementioned direction in a befitting manner.

This order will take effect from 01-01-2010 through out the State of West Bengal.

By Order,
Sd/-
(M. L. Meena)
Principal Secretary to the Govt. of West Bengal.
Department of Environment.

GOVERNMENT OF WEST BENGAL
OFFICE OF THE DIRECTOR GENERAL
WEST BENGAL FIRE & EMERGENCY SERVICES
13-D Mirza Ghalib Street, Kolkata- 700 016

Memo No : IND/WB/FES/20172018/4441 DATE: 04/01/2019

From :
The Director
Fire Prevention Wing,
West Bengal Fire & Emergency Services.

To :
Springcity Buildcon LLP and others
33A,CANAL SOUTH ROAD
Canal West Road F.S., Tangra,
Kolkata - 700015 .

Sub :Revised Fire Safety Recommendation for a Residential Complex comprising of 01 no. G+34 storied Residential Building termed as Block – A, 01 no. G+32 storied Residential Building termed as Block – C, 01 no. B+G+7 storied MLCP Building termed as Block – B & 01 no. G+2 storied Club Building termed as Block – D, at the premises no. – 33 A, Canal South Road, Kolkata – 700 015, Ward No. – 57, Borough No. – VII under KMC, P. S. – Tangra.

This is in reference to your Application No. IND/WB/FES/20172018/4441,dated 04/01/2019, regarding the Fire Safety Measure for a Residential Complex comprising of 01 no. G+34 storied Residential Building termed as Block – A, 01 no. G+32 storied Residential Building termed as Block – C, 01 no. B+G+7 storied MLCP Building termed as Block – B & 01 no. G+2 storied Club Building termed as Block – D, at the premises no. – 33 A, Canal South Road, Kolkata – 700 015, Ward No. – 57, Borough No. – VII under KMC, P. S. – Tangra.

.

The plan submitted by you was scrutinized and marked as found necessary from Fire Safety point of view. In returning one set of plan with recommendation, this is issuing Revised Fire Safety Recommendation in favour of the aforesaid building subject to the compliance of the

following fire safety measure.

Recommendation:

1. The revised plan drawings submitted by you were scrutinized and marked as found necessary from Fire and Life Safety point of view. In returning one set of plan drawings with necessary marking, this office has approved Revised Plan Drawings in favour of the aforesaid buildings, subject to the compliance of the Fire Safety Measure as Recommendation issued earlier vide this office memo no. WBFES/776/16/Kol-RB/1368/14 (1368/14) dated 29/01/2016 remain same & shall strictly to be followed with the incorporation of some Recommendations mentioned below.
However, necessary sanction and approval for such construction and occupancy must be obtained from competent authorities.
Additional Recommendations: 1) The Number and type of fire pumps and their arrangements shall be made as per provision of N. B. C. Part – IV, 2016.
2) Refuge areas for the Residential Blocks shall be at the level of 24.6 M, 40.1 M, 55.6 M, 71.1 M, 86.6 M & 102.1 M.
3) Fire & Life Safety measures shall have to be incorporated & extended for the entire project.
4) Automatic Sprinkler System shall have to be installed for all the Buildings of the entire project as per provision of N. B. C. Part – IV, 2016.
Enclo.:
1. One set of plan drawings.

Director
West Bengal Fire & Emergency Services

RP - Sanjiv Goenka Group
Growing Legacies

MASD BILL

BY COURIER

CESC LIMITED

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PODDAR COURT,
18 RABINDRA SARANI,
KOLKATA 700001

OFFER SUBJECT TO ALL COMPLIANCES BEING MET WITHIN 90 DAYS INCLUDING PAYMENT OF THIS BILL		
MA BILL NO	**DATE OF BILL**	**BILL DUE DATE**
03/01353/14/8/1	**12/03/2014**	**10/06/2014**

Ms SIDDHA INFRADEV LLP
99A PARK ST
KOLKATA-700016

Supply : MV UGAC(Temp.Const.Purpose)
Job : NEW LOAD NEW SVC
Load : 35.00 KW (COM)

Account Address : 33/A, CANAL SOUTH RD KOLKATA 700015

CALCUTTA CENTRAL DISTRICT

MA Bill Number	Earnest Money Paid (Rs.)	Earnest Money Adjusted in Earlier Bills if any (Rs.)	Cost of Annex A and B (Rs.)	Cost of Meter (If Opted) (Rs.)	Service Charges (Rs.)	Security Deposit (Rs.)	Amount Payable Now (Rs.)	This Bill to be paid by
	(A)	(B)	(C)		(D)	(E)	[(C+D+E)-(A-B)]	
03/01353/14 (12)	1000	0	10	0	270582	243080	512672	10/06/2014

Dear Sir(s) /Madam,

Detail of our proportional charges for the above work and the Security Deposit are given above. We will provide the supply to you at the above premises on receipt of the above charges and compliance of condition stipulated in our offer letter.

ALL COMMUNICATIONS IN CONNECTION WITH THIS BILL MUST BE MADE WITH THE DISTRICT ENGINEER OF THE OFFICE MENTIONED BELOW QUOTING THE MA BILL NO.

CESC LIMITED
CALCUTTA CENTRAL DISTRICT
15/1 CHOWRINGHEE SQUARE
KOLKATA 700 069

Yours Faithfully,
For CESC Limited

27-03-14P49 387Rs512672.00#GX017
Ref0301353148 100614ca390654MAQ

DY. CHIEF ENGINEER (DISTRIBUTION)

Received the sum here stated.

SIDDHA INFRADEV LLP

33/A CANAL SOUTH RD
KOLKATA 700015

A/C 1:		**Amt1:**	
A/C 2:		**Amt2:**	
A/C 3:		**Amt3:**	
A/C 4:	2G270303	**Amt4:**	198,255
A/C 5:	2G170303		

SPECIAL NOTE:-	
#1	MECHANICAL VENTILATION & ARTIFICIAL LIGHTING
#2	PRESSURIZED LIFT SHAFT
#3	STORES FOR NON COMBUSTIBLE HOUSEHOLD ARTICLES
#4	LOAD BEARING CAPACITY OF ALL INTERNAL ROAD NOT LESS THEN 45MT.

12. OTHER AREA (in sq.m) ONLY FOR FEES:-

BLOCK	EXEMPTED AREA	PERGOLA	F.R.P.	EXTRA ROOF	L.M.R. STAIR	SWIMMING POOL	TRIPLE HT. BALCONY	TOTAL
A	4293.6	144.73	632.04	693.54	28.52	163.39	1590.11	7545.93
B	273.75	—	—	—	21.53	—	—	295.28
C	814.46	—	209.64	—	8.51	—	197.42	1230.03
D	218.85	—	—	—	—	148.68	—	367.53
TOTAL	5600.66	144.73	841.68	693.54	58.56	312.07	1787.53	9438.77

BLOCK	MUMTY ROOM	L.M.R.	O.H.W.T.
A	147.35	214.63	114.25
B	28.88	63.00	28.35
C	40.68	70.52	41.50
D	90.29	—	18.48

13. TERRACE AREA (A+B+C+D)={2508.66+1818.23+430.85+701.37}=5459.11

14. TOTAL EXEMPTION AREA (EXCLUDING CAR PARKING)=(4293.6+273.75+814.46+218.85) SQ.M = 5600.66 SQ.M

15. TOTAL BUILT UP AREA (INCLUDING ALL EXEMPTION AREA)=(85569.67+5600.66) SQ.M = 91170.33 SQ.M

TENEMENTS & CAR PARKING CALCULATION :-

(A) RESIDENTIAL : FOR BLOCK 'A'

TENEMENT SIZE	ACTUAL TENEMENT AREA INCLUDING PROPOSED SERVICE AREA	NO. OF TENEMENT	TENEMENT RANGE & NO.
127.19	173.4765	1	
208.97	285.0176	1	
152.55	208.0655	1	
127.19	173.4765	11	TENEMENT
209.34	285.5223	11	RANGE
152.54	208.0518	11	100><200
127.19	173.4765	11	=
205.85	280.7622	11	204 NOS.
152.55	208.0655	11	
127.19	173.4765	11	TENEMENT
208.97	285.0176	11	RANGE
152.55	208.0655	11	200><300
101	137.7556	1	=
179.02	244.1683	1	(1302)
100.31	136.8145	1	272 NOS.
101	137.7556	11	
183.54	250.3332	11	
101.56	138.5194	11	
100.78	137.4555	11	
181.55	247.6191	11	
101.56	138.5194	11	
101	137.7556	11	
179.02	244.1683	11	
100.31	136.8145	11	
103.21	140.7698	1	
89.07	121.4840	1	
89.08	121.4977	1	
157.97	215.4579	1	
103.21	140.7698	11	
89.07	121.4840	11	
89.08	121.4977	11	
158.24	215.8262	11	
100.8	137.4828	11	
89.07	121.4840	11	
89.08	121.4977	11	
155.23	211.7208	11	
103.21	140.7698	11	
89.07	121.4840	11	
89.08	121.4977	11	
157.97	215.4579	11	

TOTAL REQUIRED CAR PARKING :- (BLOCK 'A') 476 NOS.

TENEMENTS & CAR PARKING CALCULATION :-

(A) RESIDENTIAL : (BLOCK 'C')

TENEMENT SIZE	ACTUAL TENEMENT AREA INCLUDING PROPOSED SERVICE AREA	NO. OF TENEMENT	TENEMENT RANGE & NO.
100.82	137.5101	1	
123.16	167.9800	1	TENEMENT
89	121.3886	1	RANGE
89.07	121.4840	1	100><200
102.3	139.5287	6	=
123.39	168.2937	6	76 NOS.
89	121.3886	6	
89.07	121.4840	6	
102.3	139.5287	6	
119.1	162.4425	6	
89	121.3886	6	
89.07	121.4840	6	
100.82	137.5101	6	
123.16	167.9800	6	
89	121.3886	6	
89.07	121.4840	6	

TOTAL REQUIRED CAR PARKING :- (BLOCK 'C') 76 NOS.

CAR PARKING CALCULATION :-FOR BLOCK D , DETAIL (ASSEMBLY.)

i) ASSEMBLY CARPET AREA :- [GR. FL.+1ST FL.+2ND FL.] =(563.20+467.33+525.00)SQ.M=1555.53 SQ.M

NO. OF CAR REQD.=(1555.53/35)=44 NOS.

DETAILS OF PLAN PROPOSAL :-

A.

1. ASSESSEE NO. - 11 057 02 000 21
2. DETAILS OF REG.DEED - DATE OF REG.: 25.05.2010
   BOOK NO: 1; VOLUME NO.: 13; BEING NO.: 05109; YEAR- 2010; PAGE FROM- 2646-2668.
3. DETAILS OF REG.P.O.A.-BOOK NO: IV, VOL. NO: 14; BEING NO.:07750; YEAR- 2014; PAGE FROM-3289-3299.
4. a) LAND AREA (AS PER U.L.C.R.) - 38709.81 SQ.M.
   b) LAND AREA (AS PER SURVEY) - 29481.034 SQ.M.
   (c) NO. OF STOREY - (G+XXXIV), (B+G+VII) & (G+II)
5. NO. OF TENEMENTS - 416 NOS.
6. SIZE OF TENAMENT - (100 SQ.M.- 200 SQ.M.) - 280 NOS.
   (200 SQ.M.- 300 SQ.M.) - 136 NOS.

B.

1. GROUND COVERAGE (22.68%) = 6686.35 SQ.M.
2. F.A.R. CONSUMED = 2.2498
3. TOTAL SERVICE AREA (IN GR.FL.) = 17028.78 SQ.M.
4. TOTAL CAR PARKING AREA IN LOWER GROUND = 1852.35 SQ.M.
5. NO.OF CAR PARKING - REQUIRED - 596 NOS.
   PROVIDED - 842 NOS.
   M.L.C.P. - 662 NOS.
   GR. FL. OPEN - 74 NOS.
   GR. FL. COVERED - 106 NOS.

AREA STATEMENT(ALL AREAS ARE IN SQ.M) :-

1. (a) LAND AREA - AT PREMISSES NO. 33A = 26070.30 SQ.M
   (b) GIFTED TO K.M.C {PART-A(33A/4) & B(33A/5)} -(624.755+2785.979) - 3410.734 SQ.M. ..... (ii)
   (ONLY F.A.R. WILL BE AVAILABLE ON GIFTED LAND)
   (c) IN REF. TO M.I.C ITEM NO. 78.7 DTD 05.02.14 , LAND AREA FOR F.A.R - (26070.30+3410.734) SQ.M. =29481.034 SQ.M
   (i + ii)
   (d) NO. OF STOREY - (G+XXX(IV),(G+X(X),(B+G+VII) &(G+II)
2. F.A.R. PERMISSIBLE (CONSIDERING ROAD WIDTH 10.667 M) - 2.25
3. PERMISSIBLE GROUND COVERAGE (45.00%) ON LAND AREA 26070.30 SQ.M = 11731.635 SQ.M.
4. PROPOSED GROUND COVERAGE [3121.92 +1931.62+575.57+940.34+116.9] (22.68%) = 6686.35 SQ.M.
5. PERMISSIBLE TOTAL COVERED AREA = (29481.034X2.25) SQ.M. (EXCLUDING EXEMPTED AREAS) = 66332.326 SQ.M.
6. PROPOSED TOTAL BUILT-UP AREA = 85600.8 SQ.M (EXCLUDING EXEMPTED AREAS INCLUDING PARKING)
7. PROPOSED AREAS

A) BLOCK- A

FLOOR	GROSS COV. AREA	CUT OUT (STAIR WELL+ LIFT+P.H.E.)	EXEMPTED AREAS: STAIR WAY	EXEMPTED AREAS: LIFT LOBBY	NET FLOOR AREA
i) GROUND FLOOR	= 3279.36 sq.m	157.43	(33.11+33.11+32.86) =99.08	(9X3) = 27	2995.85
ii) FIRST FLOOR	=(684.17+577.31+644.01) = 1905.49 SQ.M.	=(65.89+67.7+78.45) = 212.04	(31.64+31.64+31.50) =94.78	(9X3) = 27	1571.67
2ND.5TH.8TH.11TH. 14TH.17TH.20TH. 23RD. 26TH.29TH. 32ND. FLOOR	=(892.45+378.73+639.30X11) = 21016.38 SQ.M.	=(73.82+63.35+73.55X11) = 2317.92	=(31.64+31.64+31.50X11) = 1042.58	=(99+99+99) = 297	17358.88
3RD, 6TH. 9TH. 12TH. 15TH.18TH. 21ST. 24TH. 27TH. 30TH.33RD. FLOOR	=(656.65+582.35+639.83X11) = 20988 SQ.M.	=(70.89+69.18+79.18X11) = 2411.75	=(31.64+31.64+31.50X11) = 1042.58	=(99+99+99) = 297	17236.67
4TH. 7TH.10TH. 13TH.16TH.19TH. 22ND.25TH.28TH. 31ST.34TH.FLOOR	=(684.17+577.31+644.01X11) = 20960.39 SQ.M.	=(65.89+67.7+78.45X11) = 2332.44	=(31.64+31.64+31.50X11) = 1042.58	=(99+99+99) = 297	17268.37
LOBBY AT ROOF	=(71.84+71.72+71.07) = 214.63	=(16.91+17.27+17.86) = 52.04	——	(9X3) = 27	135.59
TOTAL OF BLOCK-A	68364.25	7483.62	3321.6	972	56587.03

A) BLOCK- B (M.L.C.P)

FLOOR	GROSS COV. AREA	CUT OUT (STAIR WELL+ LIFT+RAMP)	EXEMPTED AREAS: STAIR WAY	EXEMPTED AREAS: LIFT LOBBY	NET FLOOR AREA
LOWER GROUND FLOOR	= 1931.62	——	23.75	6.00	1901.87
UPPER GROUND FLOOR	= 1924.27	28.81	23.75	6.00	1865.71
1ST-6TH FLOORS	(1931.52X6) =11589.72	(7.99X6)=47.94	23.75X6 =142.5	6X6 =36.00	11363.28
7TH FLOOR	=1931.62	=191.99	23.75	6.00	1709.88
LOBBY & TOILET AT ROOF	=63.00	7.99	——	6.00	49.01
TOTAL OF BLOCK-B	=17440.23	=276.73	=213.75	=60.00	16889.75

A) BLOCK- C

7. PROPOSED AREAS

A) BLOCK- C

FLOOR	GROSS COV. AREA	CUT OUT (STAIR WELL+ LIFT+P.H.E.)	EXEMPTED AREAS: STAIR WAY	EXEMPTED AREAS: LIFT LOBBY	NET FLOOR AREA
i) GROUND FLOOR	= 589.33	13.76	33.11	(3X3)=9	533.46
ii) FIRST FLOOR	= 601.69	73.51	31.65	(3X3)=9	487.53
2ND.5TH.8TH. 11TH.14TH.17TH. FLOOR	(607.08X6) = 3642.48	(77.20X6) = 463.20	(31.65 X 6) = 189.90	(3X3X6) = 54	2935.38
3RD, 6TH. 9TH. 12TH. 15TH.18TH. FLOOR	(602.04X6) = 3612.24	(76.45X6) = 456.7	(31.65 X 6) = 189.90	(3X3X6) = 54	2909.64
4TH. 7TH.10TH. 13TH.16TH.19TH. FLOOR	(601.69X6) = 3610.14	(73.52X6) = 441.12	(31.65 X 6) = 189.90	(3X3X6) = 54	2925.12
LOBBY AT ROOF	70.52	18.50	——	(3X3) = 9	43.02
TOTAL OF BLOCK-C	12126.40	1468.79	634.46	180	9834.15

A) BLOCK- D (ASSEMBLY BLOCK)

FLOOR	GROSS COV. AREA	CUT OUT (STAIR WELL+ LIFT+RAMP)	EXEMPTED AREAS: STAIR WAY	EXEMPTED AREAS: LIFT LOBBY	NET FLOOR AREA
i)GROUND FLOOR	= 911.54	——	69.65	(3X2) = 6	835.89
1ST FLOOR	= 812.53	126.97	65.60	(3X2) = 6	613.96
2ND. FLOOR	= 777.76	14.17	65.60	(3X2) = 6	691.99
TOTAL OF BLOCK-D	= 2501.83	= 141.14	= 200.85	=18	= 2141.84

FLOOR	GROSS COV. AREA	CUT OUT (STAIR WELL+ LIFT+RAMP)	EXEMPTED AREAS: STAIR WAY	EXEMPTED AREAS: LIFT LOBBY	NET FLOOR AREA
U.G. FIRE PUMP ROOM	= 116.9	——	——	——	= 116.9

8. CAR PARKING CALCULATION :- A) COVERED :-

BLOCK	FLOOR	REQD.	PERMISSIBLE EXEMPTED AREA	PROVIDED	PROVIDED AREA
BLOCK-B(M.L.C.P)	LOWER GROUND FLOOR	TOTAL REQD. CAR =(BLOCK A +BLOCK C+BLOCK D) =(476+76+44) =596 NOS.	(72X25)=1800 SQ.M.	72 NOS.	1848.97 sq.m
BLOCK -A&C	GROUND FLOOR		(106X25)= 2650 SQ.M.	106 NOS.	1099.09+317.07+1256.02 SQ.M.
TOTAL CAR PARKING IN GR.FL.			4450 SQ.M.	178 NOS	4521.15 SQ.M.
BLOCK-B(M.L.C.P)	OTHER THAN LOWER GROUND FLOOR		(590X40)= 23600 SQ.M.	590 NOS.	14742.04 SQ.M.
50 TOTAL EXEMPTED AREA FOR PARKING FROM F.A.R.			28050 SQ.M.	768 NOS.	19263.19 SQ.M.

B) AT GROUND FLOOR OPEN IN ONE LAYER =74 NOS.

9) ACTUAL EXEMPTED CAR PARKING AREA = 19263.19 SQM.

10. NET CONSUMED FLOOR AREA = (A+B+C+D) = (56587.03 + 16889.75 + 9834.15 + 2141.84 + 116.9) = 85569.67 SQ.M

11. PROPOSED F.A.R = (85569.67-19263.19) / 29481.034 = 66306.48 / 29481.034 = 2.2491

★ ARTIFICIAL LIGHTING AND MECHANICAL VENTILATION

SPRINGCITY BUILDCON LLP
PAKS TRADE CENTRE LLP
HARMONY MERCHANTS LLP
VARDHAMAN GEARS LLP
Parasmall Jain
Authorised Signatory

SIGNATURE OF OWNER

CERTIFICATE OF STRUCTURAL ENGINEER.

THIS IS TO CERTIFY THAT THE STRUCTURAL DESIGN AND DRAWING OF BOTH FOUNDATION AND SUPER STRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER THE NATIONAL BUILDING CODE OF INDIA AND CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECTS.

SANJIV J. PAREKH
M.E.(STRUCT.), M.I.E.(CONST. ENG.),
B.C.E., FIE-(F-0/8202-4)
E. S. E. No. 104 (I) K. M. C.

SIGNATURE OF STRUCTURAL ENGG.

SANJIB GUHA
BSC, BCE, FIE-(F-115654-5)
CHARTERED ENGINEER
ENLISTED STRUCTURAL
REVIEWER 88/16 K.M.C.

SIGNATURE OF STRUCTURAL REVIEWER.

JISHNU PAL
B.Tech (Civil), M.E (Geo-tech)
KMC Reg No: G.T. / I / 32
GTER / NKDA / 10 / 0043
22 / RJSON / G-T-I / 2016 -17

SIGNATURE OF GEO-TECHICAL ENGG.

CERTIFICATE OF ARCHITECT

I DO HERE BY CERTIFY WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER K.M.C. BUILDING RULES - 2009 AS AMENDED FROM TIME TO TIME. THE WIDTH OF THE ABUTTING ROAD CONFORM WITH THE PLAN AND IT IS A BUILDABLE SITE TANK. THE SITE PLAN, LOCATION PLAN AGREES WITH THE SITE. THE PLOT IS DEMARCATED BY BOUNDARY WALLS & MEASUREMENTS TALLY WITH THE REGD. DEED PLAN.THE EXISTING STRUCTURE AS SHOWN FULLY OCCUPIED BY OWNERS AS PER OWNERS UNDERTAKING.

JAY PRAKASH BHARAT KUMAR AGRAWAL
B. Arch., A.I.I.A.
Reg. No. CA / 86 / 10098
ARCHITECT SL. NO. - 32(A)

SIGNATURE OF ARCHITECT

1.LAND USE STATEMENT :

LAND AREA (as per physical)	26070.30 SQ.M	
LAND USE AREA	AREA	PERCENTAGE
GROUND COVERAGE	6686.35 SQ.M.	25.647 %
EXCLUSIVE TREE PLANTATION AREA	5662.51 SQ.M.	21.720 %
TOTAL ROAD/PAVED AREA	7440.12 SQ.M.	28.539 %
OPEN PARKING AREA	924.54 SQ.M.	3.546 %
POND AREA	4752.37 SQ.M.	18.229 %
SERVICE AREA	470.49 SQ.M.	1.805 %
EXISTING BUILDING AREA	133.92 SQ.M.	0.514 %
TOTAL	26070.30 SQ.M.	100 %

2. TOTAL BUILT-UP AREA	91170.33 SQ.M
3. TOTAL NO. OF FLATS	416
FLAT TYPE BREAK-UP :	
i) 4 BHK	136
ii) 3.5 BHK	53
iii) 3 BHK	121
iv) 2.5 BHK	106
TOTAL	416

TITLE-
OVERALL GROUND, LOCATION PLAN, U.G.W.R. DETAIL AND FIRE PUMP ROOM

PROJECT-
PLAN SHOWING ADDITION & ALTERATION U/S 394 OF KMC ACT 1980 READ WITH U/R 26 (2a) & 26 (2b) OF KMC BUILDING RULE - 2009 AT RESIDENTIAL COMPLEX WITH BLOCK-A (G+XXXIV), BLOCK-B (LG+UG+VII), BLOCK-C (G+XIX) & BLOCK-D (G+II) STORIED AT 33A,CANAL SOUTH ROAD,KOLKATA-15,WARD NO.-57,BOROUGH-VII,SANCTIONED VIDE B.P NO-2016070060. DATED 04.08.16 .

ARCHITECTS

AGRAWAL & AGRAWAL
BARODA KOLKATA

SCALE	DATE	DEALT	CHECKED
1:400	09.08.2021	SAMPA/SUTAPA/SUDIP	SHILA

PLAN OF R.W.H.T WITH RE-CHARGE TANK
SCALE-1:125

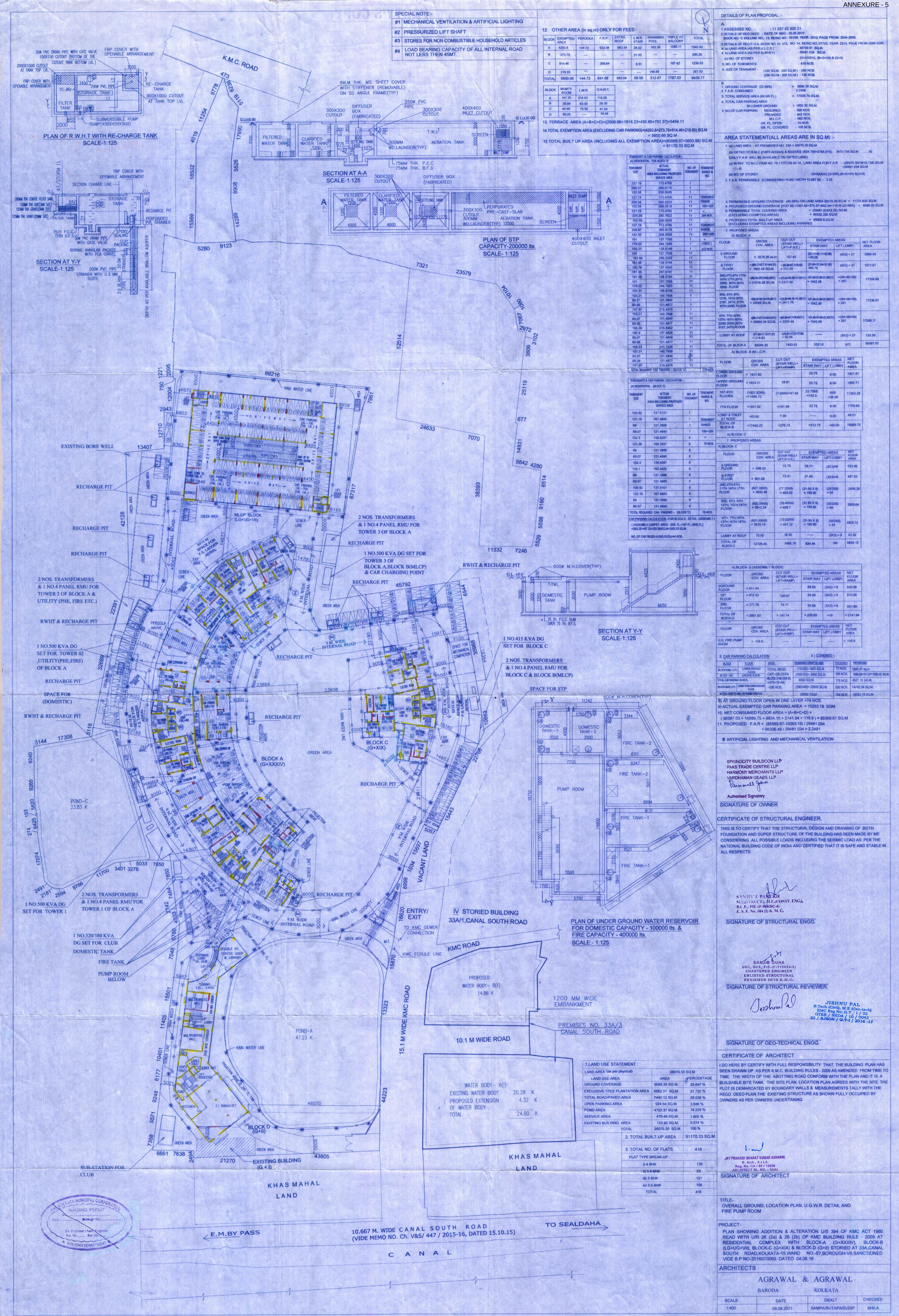
SECTION AT Y-Y
SCALE-1:125

SECTION AT A-A
SCALE-1:125

PLAN OF STP
CAPACITY-200000 lts.
SCALE- 1:125

SECTION AT Y-Y
SCALE-1:125

PLAN OF UNDER GROUND WATER RESERVOIR FOR DOMESTIC CAPACITY - 100000 lts. & FIRE CAPACITY - 400000 lts.
SCALE:- 1:125



Resolution of MBC Meeting

P.T.O.

Scanned by CamScanner

Resolution of MBC Meeting

Signature of Members

MED COA T.P.O W.B.P.C.B.

Director General (Bldg) Municipal Commissioner

Page 2 of 2

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भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

No.AAI/ER/AERO/NOC(262/15)/ Date: 02.02.2022

To
Nishant Fiscal Services Pvt. Ltd. & others
8, Camac Street, 8th Floor, Room No.5
Kolkata - 700017

Sub: Revalidation of NOC issued w.r.t NOCAS ID: BEHA/EAST/B/010515/85311.

Sir,

Reference may be made to your letter no. nil dated 17.12.2021 on the above mentioned subject.

The NOC for height clearance issued vide letter No.AAI/ER/NOC(262/15)/82-85 dated 23.11.2015 for Permissible Top Elevation of 150.30m AMSL (One Hundred Fifty decimal Three Zero meters AMSL), may be further revalidated up to 12.11.2027 under same terms and conditions as mentioned in NOC letter.

Nishant Fiscal Services Pvt. Ltd. & others are obligated to implement safety measures in coordination with the Airport Operator of Behala Aerodrome and N.S.C.B.I Airport, Kolkata.

Yours faithfully,

(Sandip Basu)
Jt.General Manager(ATM)
for General Manager(ATM)ER

BHARAT SANCHAR NIGAM LIMITED

GOVERNMENT OF WEST BENGAL
OFFICE OF THE DIRECTOR GENERAL
WEST BENGAL FIRE & EMERGENCY SERVICES
13-D Mirza Ghalib Street, Kolkata- 700 016

Memo No.: IND/WB/FES/20172018/4441 DATE: 04/01/2019

From:
The Director
Fire Prevention Wing,
West Bengal Fire & Emergency Services.

To:
Springcity Buildcon LLP and others
33A,CANAL SOUTH ROAD
Canal West Road P.S., Tangra,
Kolkata - 700015 .

Sub :Revised Fire Safety Recommendation for a Residential Complex comprising of 01 no. G+34 storied Residential Building termed as Block – A, 01 no. G+32 storied Residential Building termed as Block – C, 01 no. B+G+7 storied MLCP Building termed as Block – B & 01 no. G+2 storied Club Building termed as Block – D, at the premises no. – 33 A, Canal South Road, Kolkata – 700 015, Ward No. – 57, Borough No. – VII under KMC, P. S. – Tangra.

This is in reference to your Application No. IND/WB/FES/20172018/4441 dated 04/01/2019, regarding the Fire Safety Measure for a Residential Complex comprising of 01 no. G+34 storied Residential Building termed as Block – A, 01 no. G+32 storied Residential Building termed as Block – C, 01 no. B+G+7 storied MLCP Building termed as Block – B & 01 no G+2 storied Club Building termed as Block – D, at the premises no. – 33 A, Canal South Road, Kolkata – 700 015, Ward No. – 57, Borough No. – VII under KMC, P. S. – Tangra.

The plan submitted by you was scrutinized and marked as found necessary from Fire Safety point of view. In returning one set of plan with recommendation, this is issuing Revised Fire Safety Recommendation in favour of the aforesaid building subject to the compliance of the following fire safety measure.

Recommendation:

1. The revised plan drawings submitted by you were scrutinized and marked as found necessary from Fire and Life Safety point of view. In returning one set of plan drawings with necessary marking, this office has approved Revised Plan Drawings in favour of the aforesaid buildings, subject to the compliance of the Fire Safety Measure as. Recommendation issued earlier vide this office memo no. WBFES/776/15/Kol-RB/1368/14 (1368/14) dated 29/01/2016 remain same & shall strictly to be followed with the incorporation of some Recommendations mentioned below.
However, necessary sanction and approval for such construction and occupancy must be obtained from competent authorities.
Additional Recommendations: 1) The Number and type of fire pumps and their arrangements shall be made as per provision of N. B. C. Part – IV, 2016.
2) Refuge areas for the Residential Blocks shall be at the level of 24.6 M, 40.1 M, 55.6 M, 71.1 M, 86.6 M & 102.1 M.
3) Fire & Life Safety measures shall have to be incorporated & extended for the entire project.
4) Automatic Sprinkler System shall have to be installed for all the Buildings of the entire project as per provision of N. B. C. Part – IV, 2016.
Enclo :
1. One set of plan drawings.

Director
West Bengal Fire & Emergency Services

THE KOLKATA MUNICIPAL CORPORATION

PARTY'S COPY

Plan for Water Supply arrangement including SEMI U.G. & O. H. reservoirs should be submitted at the Office of the Ex-Engineer Water Supply and the sanction obtained before proceeding with the work of Water Supply any deviation may lead to disconnection/demolition.

No rain water pipe should be fixed or discharged on Road or Footpath. Drainage plan should be submitted at the Borough Executive Engineer's Office and the sanction obtained before proceeding with the drainage work.

2/23

Before starting any Construction the site must conform with the plans sanctioned and all the conditions as proposed in the plan should be fulfilled.

The validity of the written permission to execute the work is subject to the above conditions.

Overall Ground floor Plan

Design of all Structural Members including that of the foundation should conform to Standards specified in the National Building Code of India

A suitable pump has to be provided i.e. pumping unfiltered water for the distribution to the flushing cisterns and urinals in the building incase unfiltered water from street main is not available.

All Building Materials to necessary & construction should conform's to standered specified in the National Building Code of India.

DEVIATION WOULD MEAN DEMOLITION

THE SANCTION IS VALIED UP TO.......................

Non Commencement of Erection/ Re-Erection within Five year will Require Fresh Application for Sanction

Approved By :.................................
The Building Committee

CONSTRUCTION SITE SHALL BE MAINTAINED FREE FROM AIR POLLUTION ACCORDING TO UNDERTAKING SUBMITTED AS PER AMENDMENT DT. 31.01.2019 VIDE NO. 95/MA/O/C-4/3R-7/2017 OF SCHEDULE-IV OF KMC BUILDING RULE 2009

THE KOLKATA MUNICIPAL CORPORATION
BUILDING PERMIT
No.......................
Date.................. Borough No. ....
Ex. Engineer / Asst. Engineer
Bor. No......... Bor. No..........
★ BUILDING DEPARTMENT ★

Necessary steps should be taken for the safety of the lives of the adjoining public and private properties during construction.

The sanction refers to the proposed portion shown in red and the Executive Engineers makes no admission as to the correctness of the plan.

"Provision for use of solar energy in the form of solar heater and / or solar photo-cells shall be provided as required under Rule 147 of Building rules, 2009 and completion certificate will not be issued in case of building without having such provision"

APPROVED
ASSISTANT ENGINEER (C)
BOROUGH NO.

CONSTRUCTION SITE SHALL BE MAINTAINED TO PREVENT MOSQUITO BREEDING AS REQUIRED U/S 496 (1) & (2) OF CMC ACT 1980. IN SUCH MANNER SO THAT ALL WATER COLLECTION & PARTICULARLY LIFT WELLS, VATS, BASEMENT CURING SITES, OPEN RECEPTACLES ETC. MUST BE EMPITED COMPLETELY TWICE A WEEK.

Approved subject to Compliance of requisition of West Bengal Fire Services. if any.

OFFICE OF THE EXECUTIVE ENGINEER
BUILDING BOROUGH-VII
DATE 11/2/22
THE KOLKATA MUNICIPAL CORPORATION

RESIDENTIAL BUILDING

The building materials that will be stacked on Road/Passage or Foot-path beyond 3-months or after construction of G. Floor, whichever is earlier may be seized forthwith by the K.M.C. at the cost and risk of the owner.

KOLKATA MUNICIPAL CORPORATION
BUILDING DEPTT.
PLANS APPROVED U/R 26 (2a) & (2b) of K.M.C. BUILDING RULES 2009
By ~~B.C.(Bldg) By C.E.(S/N) Ex.Engr.~~ MBC meeting No:- 580
ON 31:03:21 cont. on 05:04:21
B.P. No. 2016070060 Dt 04:08:16 BR. No. VII
Assistant Engineer Ex. Engr (Civil)
Br. No. : VII Br. No.: VII

This Plan Is To Be Treated As Part And Parcel And Contiguiees To B. S. Plan No. 2016070060
Dated 04:08:16
AE(C) Ex. Engineer (C-B)
Bor. No. : - VII

JISHNU PAL
B.Tech (Civil), M.E (Geo-tech)
KMC Reg No: G.T. / I / 32

SR. NO.	SYMBOL	SCIENTIFIC NAME	COMMON NAME	SPACING (MM.)	NUMBERS
1	T- Dr	Delonix regia	Gulmohar / Krishnachura	3500	25
2	T- Jm	Jacaranda mimusifolia	Jacaranda	3500	25
3	T- Fe	Ficus elastica	Rubber Plant / Palash	3500	10
4	T- Me	Mimosups elengi	Bokul	3000	85
5	T- Ai	Azadirachta indica	Neem	3500	20
6	T- Mc	Michelia champaca	Champak Tree / Jamun	2500	25
7	T- Tp	Thevetia peruviana	Yellow Oleander	~~1500~~ Not less than 2000	27
8	T- Cf	Cassia fistula	Amaltash	2000 4P	43
9	T- Ls	Lagerstromia speciosa	Jarul	~~1500~~ Not less than 2000	25
10	T- As	Alstonia scholaris	Chatim	2500 4P	50
11	T- Bv	Bauhinia variegata	Raktokanchan	~~1500~~ Not less than 2000 4P	75
Total Number of Trees :					410

CAR PARKING	AS PER SANCTION	AS PER R-26	REVISED AS ON 07.05.2021
OPEN	163	74	173
COVERED	118	106	106
MLCP	633	662	662
TOTAL	914	842	941

OPEN CAR PARKING REVISED AS ON 07.05.2021	
DIRECT OPEN	151
STACK OPEN	22
TOTAL	173

AREA STATEMENT

TOTAL AREA OF LAND (as per physical) = 26070.30 SQ.M (100.00%)

* NET LAND AREA = LAND AREA – POND AREA
= 26070.30 – 4753.18 Sqm.
= 21317.12 Sqm.

SL. NO.	LAND USE COMPONENTS	AREA	Percentage w.r.t. land area 26070.30 sqm.
1.	GROUND COVERAGE BUILDING PODIUM EXTENSION (area in gr. coverage)	= 6600.92 sq.m	(25.31 %)
2.	EXCLUSIVE TREE PLANTATION AREA	4858.10 sq.m (52292.11 sq.ft)	(18.64 %) [22.79 % w.r.t net land area]
3.	INTERNAL ROAD AREA	5273.42 sq.m (56762.63 sq.ft)	(20.23 %)
4.	OPEN PARKING AREA	1900.81 sq.m (20460.12 sq.ft)	(7.29 %)
5.	SEMI PAVED AREA (GRASS PAVER)	1882.45 sq.m (20262.48 sq.ft)	(7.22 %)
6.	OTHER GREEN AREA (under car parking)	329.33 sq.m (3544.93 Sq.ft.)	(1.26 %)
7.	SERVICES AREA	472.09 sq.m (5081.57 sq.ft)	(1.81%)
8.	POND AREA	4753.18 sq.m (51163.20 sq.ft)	(18.24 %)
TOTAL LAND AREA		26070.30 SQ.M	100 %

Approved 'Plantation Plan' alongwith 'Plantation Programme' enclosed
17/8/2021
Divisional Forest Officer
Forest Utilisation Division, Mcld

BUT DURING PLANTATION ALWAYS STRICTLY FOLLOW THE NORMS ADDITIONALLY APPROVED IN A SEPARATE SHEET
17/8/2021
Divisional Forest Officer
Forest Utilisation Division

AS PER NORMS THOUGH THE REQUIRED SCALE WILL BE 1:100 BUT HERE IN THE DRAWING THE SCALE ACTUALLY REPRESENT...1.1.600...Sqm a...
17/8/2021
Divisional Forest Officer
Forest Utilisation Division

Springcity Buildcon LLP & Others
Authorised Signatory

PROJECT :-
" SIDDHA SKY "
(G+34),(G+32) STORIED RESIDENTIAL COMPLEX AT 33 A,CANAL SOUTH ROAD, CHINGRIHATA, KOL.-15

TITLE:
OVERALL GROUND SHOWING SERVICES & PCB GREEN

SCALE - 1:600

DATE - 04.06.21

ARCHITECTS:
AGRAWAL & AGRAWAL
Worship House ○ 2/5 Sevak Baidya Street ○ Kol.-700 029
www.agrawalarchitects.in ○ Phone-4060-4100-2

Government of West Bengal
Directorate of Forests
Office of the Divisional Forest Officer
Forest Utilisation Division
8, Lyons Range, Mitra Building. 3rd floor, Kolkata- 700001
Tel & Fax No. 033-22302774, e-mail :dfoutilisation@gmail.com

No. 967 /13-1

Dated :17/08/2021

From : The Divisional Forest Officer,
Forest Utilisation Division

To : Springcity Buildcon LLP & Others
8, Camac Street , Shantiniketan Building, 4TH floor,
Kolkata-700017.

Sub:- Approval of Tree Plantation in respect of Residential project at 33A, Canal South Road, Kolkata-700015.

Ref: - State Environmental Impact Assessment Authority vied Notification No.- 2495/EN/T-II-1/011/2018, dated – 17.12.2019

Sir,

With reference to above subject and reference, pleasefind enclosedherewith the Tree Plantation Plan duly approved by the undersigned as required.

In this regard, it is also for your information that you have to follow strictly the **further norms fixed for raising plantation** (based on field inquiry) as enclosed. Again you have to intimate the under signed after completion of the approved plantation programmer for necessary verification and to make a successful plantation. Your early reply in this regard is highly solicited.

Encl: As stated

Yours faithfully,

17/8/2021

Divisional Forest Officer
Forest Utilisation Division

NORMS

Sub : Further norms fixed for raising plantation (based on field inquiry)

Ref. : i) Approval of "Plantation Plan" and "Plantation Programme"

Name of Development Agency : Springcity Buildcon LLP & Others
Nature of Development Project : Construction of Residential project.

Location : Premises of Springcity Buildcon LLP & Others
33A, Canal South Road, Kolkata-700015.

1. **The following species also to be tried** (to maintain Biodiversity) :Guava,Jamun,Mango, Jackfruit (as proposed to above 11 kinds of trees spp.)

2. **Nos. & names of tree-seedlings to be planted : 410** Nos. **15** of species mentioned under item No. 2 & 3 above. (in approved plantation site)

a) **Advance Soil Work** : Existing soil profile of proposed plantation area (vide approved Plantation Plan) is to be maintained. Planting Pits of size 60 x 60x 60 cm. area to be done and the dug up soil should be kept for proper weathering till planting.

Depending on soil texture &condition , filling of planting pits with good earth is to be done up to 60 cm. depth of sub-soil. Fertility of soil is to be maintained by application of green-manure / manure.

b) **Source of seeds & seedilings** : From Forest Department for tall tree-seedlings of good quality & performances.

c) **Spacing & Planting** : Planting may be done not less than the spacing along line at **2 m. x 2m.**spacing & up to 3.5 m x 3.5 m and also more depending upon the species to be planted.

d) **Time schedule for plant. and maintenance** : Planting should invariably be done with the onset of monsoon i.e. within 1st. week of July by the expert agencies. If regular irrigation facility exists, planting be done earlier also (to utilize the growing-season fully)or later but not in winter unless unavoidable.
Casualty replacement is to be done immediately as soon as noticed on regular monitoring of the plantation.
Weeding, cleaning to be done at 1(one) month interval up to October. Further 3/4 times up to July next year and **to continue this schedule for the next 3 years.**
Mulching to be done considering soil texture of the area. For further improvement, Maintenance, the Conservator of Forest/Research Circle, WB., may be consulted.

e) **Protection of Seedlings** : **Protection of the planted tree-seedlings is to be ensured by providing Iron – Gabions which are to be renewed as and when necessary up to 3 years.**

approved
17/8/2021
Divisional Forest Officer
Forest Utilisation Division

ANNEXURE - 7

21/ 0018280 (57) 09/06/2023

FORM NO. WS-2

THE KOLKATA MUNICIPAL CORPORATION

WATER SUPPLY DEPARTMENT

(Sanction/Permission for private water supply connection/or other works under provisions of sections

i) 258 read with sec. 558
ii) 254 " " " 260
iii) 235, 236, 239 " " 260 of CMC Act, 1980)

ND232400628 08/05/2023 VIIA/W-57/410 08/05/2023

Sanc/Perm. No. : 7 | Sanc/Date : | Reg. No. : 110570200021 | Reg/Date :

Borough No. : | Assessee No. : | Ward : 057

Premises No. & Street Name : 33A, CANAL SOUTH ROAD | A/c No. : | Annl. Val. : 24952900

Name of the Owner/Occupier : SPRING CITY BUILDCON LLP, SPRING CITY NIRMAN LLP,

Name & Address of the Plumber : SRI SASANKA SAHA B/1/H/2, RANI RASHMONI GARDEN LANE | Licence No. : 1174 | Date : 27/02/2022

Purpose : Construction | Plan Copy : | Nature of Work : NEW CONNECTION2016070060

Size of Ferrule : Existing : Applied : 25.4 Sanctioned : 25.4

Budget Code	Description	Amount
4231/211	Deposit money for water connection - 4231/211	0.0
4231/211	Fees for water connection - 4231/211	20000.0
4210/299	Miscellaneous - 4210/299	374.0
4231/231	Extra road restoration - 4231/231	11099.0
4231/212	Road opening fees - 4231/212	356.0
4210/262	Sale of water for non domestic purpose (ICI) - 421	0.0
4210/221	Annual fees for domestic purpose water supply - 42	0.0

Total Amount : 31829.0 | Receipt No. : 06/23/29/1/4286 | Date : 20/05/2023

Details of Water Fittings (Option Menu)

No. of Wat Tap | Chk Val Sz | St Cock Sz. 32 | Serv Pipe No.

(a) Wat Tap Sz / Chk Val No | (b) Resrv No 0 / Resrv Sz | (c) Serv. Pipe 32 | (d)

(e) | (f) | (g) | (h)

(i) | (j)

Remarks: ORD BY EE/WS(C) DT 08.05.23

Road opening Date : From 10/06/2023 To 12/06/2023

N. B. :- Owners or Occupiers of the premises shall have to maintain all water fittings to prevent stagnation due to leakage & drain off water once a week from reservoirs (both underground and overhead) if not covered properly with well fitted lids for safe guard against contamination and mosquito breeding. Non-Compliance may lead to cut off water connection u/s 275/1 (b) of CMC Act. 1980 and will be treated as offence u/s 496 of the same Act. Use Ballcock to save water.

Assistant Engineer (W.S.) | Ex Engineer, Water Supply

FOR EXECUTING ANY PLUMBING WORKS PARTY HAS TO PAY LABOUR COST, PLUMBER'S CHARGE AND TO DEPOSIT TO K.M.C. TOWARDS ROAD RESTORATION, CONNECTION, NOTIFICATION, R/O FEES ETC. AS PER K.M.C. SCHEDULE.

PARTIES WILL HAVE TO PAY CHARGES OF K.M.C., DETAILS OF WHICH IS SUPPLIED ALONGWITH THE APPLICATION FORM

PARTICULARS FOR DETAILS OF WATER FITTINGS.

a) Supply pipe Size.
b) F.V. or L.V. Ferrule Size.
c) F.V. or L.V. Stop cock Size
d) Construction of SUG & OH Reservoir Size.
e) No. of Reservoirs.
f) Check Valve or Reflux Valve Size.
g) No. of Check/Reflux Valve.
h) Water Tap size
i) No. of Water Tap.
j) Any other fittings.

No. AAI/ER/NOC(262/15) 62-65.	Date: 13/11/2015
Nishant Fiscal Services Private Limited and others	
8, Camac street, 8th floor, Room No. 5, Kol-17	

NO Objection Certificate for Height Clearance

This NOC is issued by Airports Authority of India (AAI) in pursuance of responsibility conferred by and as per the provisions of Govt. of India (Ministry of Civil Aviation) order SO84 (E) dated 14th Jan. 2010 for Safe and Regular Aircraft Operations.

1. References:

NOCID	BEHA/EAST/B/010515/85311
Applicant Letter	
AAI Reference	

2. NOC Details for Height Clearance:

Applicant Name	Nishant Fiscal Services Private Limited and others
Type of Structure	Building
Site Address	33A, 33B & 33C, Canal South Road, Ward No. 57, Kolkata 700015Kolkata
Site Cordinates	22 33 28N -88 23 27E 22 33 28N -88 23 30E 22 33 38N -88 23 28E 22 33 36N -88 23 30E
Site Elevation AMSL in **Mtrs**	10 Mtrs ONE ZERO METRES.
Permissible height above Ground Level in Mtrs	140.3 Mtrs ONE FOUR ZERO DECIMAL THREE METRES.
Permissible Top Elevation AMSL in Mtrs	150.3 Mtrs ONE FIVE ZERO DECIMAL THREE METRES.

3. This NOC is subject to the terms and conditions as given below:

a. The site-elevation **and site coordinates** provided by the applicant are taken for calculation of the permissible top elevation for the proposed structure. If,however, at any stage it is established that the actual data is different from the one, provided by the applicant, this NOC will be invalid.

b. The issue of the 'NOC' is further subject to the provisions of Section 9-A of the Indian Aircraft Act, 1934 and those of any notifications issued there under from time to time including the Aircraft(Demolition of Obstruction caused by buildings and trees etc.) Rules,1994.

c. No radio/TV Antenna, lighting arresters, staircase, Mumtee, Overhead water tank and attachments of fixtures of any kind shall project above the **Permissible Top Elevation** 150.3M **Mtrs**, indicated in para 2.

d. The use of oil fired or electric fired furnace is mandatory, within 8 KM of the Aerodrome Reference Point.

e. The certificate is valid for a period of **5** years from the date of its issue. If the building/structure/Chimney is not constructed & completed within the period, the applicant will be required to obtain a fresh 'NOC' from the Designated Officer of Airports Authority of India. The date of completion of Building/Structure/Chimney should be intimated to this office of AAI. Request for revalidation of NOC will not be entertained after the expiry of its

validity period.

f. No light or a combination of lights which by reason of its intensity, configuration or colour may cause confusion with the aeronautical ground lights of the Airport shall be installed at the site at any time, during or after the construction of the building.

g. The applicant will not complain/claim compensation against aircraft noise, vibrations, damages etc. caused by aircraft operations at or in the vicinity of the airport.

h. Day markings & night lighting with secondary power supply shall be provided as per the guidelines specified in chapter 6 and appendix 6 of Civil Aviation Requirement Series 'B' Part I Section 4, available on DGCA India website: **www.dgca.nic.in**

i. The applicant is responsible to obtain all other statutory clearances from the concerned authorities including the approval of building plans as this NOC for height is for the purpose of 'to ensure the safe and regular aircraft operations' and shall not be used as document for any other purpose/claim whatsoever, including ownership of land etc

j. This NOC has been issued w.r.t. the Civil Airportsas notified in S0 84(E). Applicant needs to seek separate NOC from Defence, if the site lies within jurisdiction of Defence Airport.

This certificate is issued for **"HEIGHT CLEARANCE ONLY"** with the approval of Competent Authority for **Permissible Top Elevation** 150.3M **Mtrs.**

Chandan 16/11/15

(CHANDAN SEN)
General Manager(ATM)ER

Airports Authority Of India

Copy to :

1. The Executive Director(ATM), AAI, Rajiv Gandhi Bhavan, Safdarjung Airport, New Delhi-110003
2. GM(NOC)/Airport Director(Bundle).
3. Guard File
4. **OIC CA BEHALA KOLKATA-60.**
5. **APPLICANTS FILE.**

Generate Letter | Issue | Print

Note: "Generate Letter" will allow to preview the letter and will able to take the print out of the Issued Letter. With the click of "Issue NOC" the Issue letter will be Finally issued and will not be available in the pending list

AAI/ER/NOC (262/15) 62-65.
Dt 13.11.2015.

65
26/02/16

EMS SPEED POST
EW 41506065 5IN

स्पीस पोस्ट/
SPEED POST

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA
(पूर्वी क्षेत्र / Eastern Region)
ने.सु.च.बो.अ. हवाई अड्डा / N.S.C.B.I. Airport,
कोलकाता / Kolkata 700052

28

To.
Nishant Fiscal Services (P) Ltd.
and others, 8, Camac Street.
8th Floor, Room No. 5.
Kolkata-17.

700017

SPEED POST
B.N.P.L
Wt.- Date.- 26.02
Code No.- 55
S.I.B.O, KOL-30

Form 59

[See rules 115 (2)]

TM

Pollution Under Control Certificate

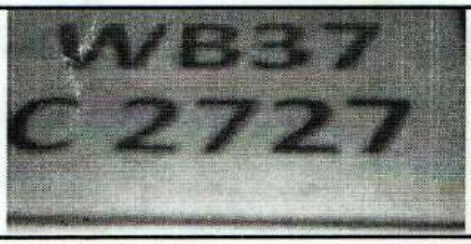
Authorised By :
Government of West Bengal

Date	:	**04/06/2023**
Time	:	**11:08:44 AM**
Validity upto	:	**03/12/2023**

WB37C2727

Certificate SL. No.	:	WB03702450002769
Registration No.	:	WB37C2727
Date of Registration	:	30/Mar/2011
Month & Year of Manufacturing	:	January-2011
Valid Mobile Number	:	******4338
Emission Norms	:	BHARAT STAGE III
Fuel	:	DIESEL
PUC Code	:	WB0370245
GSTIN	:	
Fees	:	Rs.100.00 (GST to be paid extra as applicable)
MIL observation	:	No

Vehicle Photo with Registration plate
60 mm x 30 mm



Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	Measured Value (upto 2 decimal places)
1	2	3	4	5
Idling Emissions	Carbon Monoxide (CO)	percentage (%)		
	Hydrocarbon, (THC/HC)	ppm		
High idling emissions	CO	percentage (%)		
	RPM	RPM	2500 ± 200	
	Lambda	-	1 ± 0.03	
Smoke Density	Light absorption coefficient	1/metre	2.45	0.28

This PUC certificate is system generated through the national register of motor vehicles and does not require any signature.

Note : 1. Vehicle owners to link their mobile numbers to registered vehicle by logging to https://puc.parivahan.gov.in

Authorised Signature with stamp of PUC operator
60mm x 20 mm

[redacted]

< Vehicle search JCB

Vehicle Number	WB23D5591
Owner Name	*R*Y*N*A* *H*W*
Registering Authority	BARRACKPORE ARTO, West Bengal
Vehicle Class	Excavator (Commercial) (LGV)
Fuel Type	DIESEL
Emission Norm	EURO 4
Vehicle Age	7 Years & 8 months
Vehicle Status	ACTIVE

Tap to Check the Vehicle Impound and Seizure Document Status

Registration Date	18-Feb-2016
Fitness Valid UpTo	21-Mar-2025
Tax Valid UpTo	17-Aug-2024
Insurance Valid UpTo	22-Feb-2024
PUCC Valid Upto	20-Mar-2024

Create Virtual RC

View Challan

[redacted]

< Vehicle search

T3ae 408

Vehicle Number	WB16BB1177
Owner Name	*O*A*M*D* *I*A*
Registering Authority	BARRACKPORE ARTO, West Bengal
Vehicle Class	Agricultural Tractor(LMV)
Fuel Type	DIESEL
Emission Norm	Bharat (Trem) Stage III A
Vehicle Age	3 Years & 8 months
Vehicle Status	ACTIVE

Tap to Check the Vehicle Impound and Seizure Document Status

Registration Date	02-Mar-2020
Fitness Valid UpTo	01-Mar-2035
Tax Valid UpTo	19-Feb-2024
Insurance Valid UpTo	21-May-2024
PUCC Valid Upto	10-Jan-2024

Create Virtual RC

View Challan

সিউড়ির বিজয়া সম্মিলনীতে শতাব্দী

অনুপম বন্দ্যোপাধ্যায়
পুরন্দরপুর (সিউড়ি), ২১ অক্টোবর

মুখ্যমন্ত্রী তাঁর মানবিক দৃষ্টিভঙ্গি থেকেই শিক্ষক নিয়োগে আন্দোলনকারীদের বিষয়টি দেখছেন। শুক্রবার সিউড়ি–২ ব্লকের পুরন্দরপুরে তৃণমূলের বিজয়া সম্মিলনীতে এসে এই মন্তব্য করলেন বীরভূমের সাংসদ শতাব্দী রায়। তিনি বলেন, ‘মুখ্যমন্ত্রী মমতা ব্যানার্জি মানবিক নেত্রী। তিনি নিশ্চয়ই সব কিছু খেয়াল করছেন। আন্দোলনকারীদের সমস্যার সম্ভাব্য সমাধান নিশ্চয়ই তিনি করবেন। বিরোধীরা থাকবে। বিক্ষোভ দেখাবে। পুলিশও মানবিক ব্যবহার করবে।’

এদিন সাংসদ তাঁর বক্তব্যে দলের কর্মীদের বলেন, ‘যে লড়াই করে মমতা ব্যানার্জি আমাদের নেত্রী হয়েছেন, মুখ্যমন্ত্রী হয়েছেন, সেই লড়াই আগামী দিনে আরও তীব্র হবে। তাই সেই লড়াইয়ের জন্য আপনারা সবাই প্রস্তুত থাকুন।’ এদিনের বিজয়া সম্মিলনী অনুষ্ঠানে ছিলেন জেলার মন্ত্রী চন্দ্রনাথ সিংহ, জেলা সভাধিপতি তথা সিউড়ির বিধায়ক বিকাশ রায়চৌধুরি, লাভপুরের বিধায়ক অভিজিৎ সিংহ প্রমুখ।

ডুব দে মন কালী বলে...

শেষ তুলির টান। নলহাটির ভদ্রপুরে। ছবি: আরিফউদ্দিন আহমেদ

প্রতিমা তৈরির সময় গাড়ির চাকায় পিষ্ট হয়ে মৃত মৃৎশিল্পী

প্রিয়দর্শী বন্দ্যোপাধ্যায়

প্রতিমা তৈরির সময় গাড়ির চাকায় পিষ্ট হয়ে মৃত্যু হল এক মৃৎশিল্পীর। বৃহস্পতিবার রাতে শ্যামপুরের খাড়ুবেড়িয়ার ঘটনা। মৃতের নাম নরেশ পাল (৪০)। খাড়ুবেড়িয়ার কৃষ্ণপুর গ্রামে তাঁর বাড়ি। রাস্তার ধারে নিজের কারখানায় প্রতিমা তৈরি করছিলেন। সেই সময় দ্রুতগতিতে আসা একটি মারুতি গাড়ি নিয়ন্ত্রণ হারিয়ে কারখানার ভেতর ঢুকে পড়ে নরেশকে পিষে দেয়। দুর্ঘটনায় প্রতিমা ভেঙেচুরে যায়। কারখানাটিও ক্ষতিগ্রস্ত যায়।

গুরুতর আহত অবস্থায় নরেশকে উলুবেড়িয়া মহকুমা হাসপাতালে নিয়ে যাওয়া হলে সেখানে তাঁর মৃত্যু হয়। এদিকে ঘাতক গাড়ির চালক ও ভেতরে বসে থাকা এক ব্যক্তি পলাতক। পুরো ঘটনাটি এলাকার সিসিটিভি ক্যামেরায় ধরা পড়েছে। দুর্ঘটনার মুহূর্ত সিসিটিভি ফুটেজে খতিয়ে দেখে ঘটনার তদন্ত শুরু হয়েছে। ফুটেজে দেখা গেছে, দুর্ঘটনার পর চালক ও এক ব্যক্তি গাড়ির ভেতর থেকে বেরিয়ে এসেছিলেন। যদিও কয়েক মুহূর্ত পরে তাঁরা সেখান থেকে উধাও হয়ে যান। সেই ফুটেজ খতিয়ে দেখে তাদের খোঁজ করছে পুলিশ। এদিকে এই দুর্ঘটনায় শোকস্তব্ধ এলাকার পটুয়াপাড়া। যেভাবে প্রতিমা তৈরি করতে করতে আচমকা গাড়ির ধাক্কায় একজন মৃৎশিল্পীর মৃত্যু হল, তা কিছুতেই মেনে নিতে পারছেন না এলাকার মানুষ।

জবা ফুলের মালা অগ্নিমূল্যের আশঙ্কা

যজ্ঞেশ্বর জানা
কোলাঘাট, ২১ অক্টোবর

বাতাসে বেড়েছে শুষ্ক ভাব। আর এতেই ধাক্কা খাচ্ছে জবা ফুলের ফলন। ফলে, গত কয়েক দিনের তুলনায় এক লাফে অনেকটাই বেড়ে গেছে জবা ফুলের মালার দাম। কালীপুজোয় তা আরও অগ্নিমূল্য হওয়ার আশঙ্কা করছেন কোলাঘাটের ফুল ব্যবসায়ীরা। কালীর আরাধনার প্রধান উপকরণ হল জবাফুল। কোলাঘাট থেকেই রাজ্যের বিভিন্ন বাজারে যায় ফুল। তবে এবার কালীপুজোর আগে জবা ফুলের বাজারে কার্যত আগুন লেগেছে। প্রয়োজনের তুলনায় জোগান কমের জন্য। দু’দিন আগেও যে এক হাজার জবাকুঁড়ি বিক্রি হয়েছে ২৫০ থেকে ৩০০ টাকায়, শুক্রবার কোলাঘাট ও দেউলিয়া ফুল বাজারে তার দাম ছিল ৫০০ টাকা। পুজোর দিন এই দাম বেড়ে ১০০০-১২০০ হতে পারে বলে জানিয়েছেন সারা বাংলা ফুলচাষি ও ফুলব্যবসায়ী সমিতির সাধারণ সম্পাদক নারায়ণচন্দ্র নায়ক।

তিনি বলেন, ‘হঠাৎ করে ঠান্ডা পড়ে যাওয়ার কারণে জবা ফুলের ফলন মার খাচ্ছে। ফুল তাড়াতাড়ি নষ্ট হয়ে যাচ্ছে। তাই কালীপুজোর জোগান মেটাতে হিমঘরে মজুত ফুলই একমাত্র ভরসা।’ স্বাভাবিকভাবে দু’দিন বাদে কালীপুজোর দিন জবা ফুলের দাম যে অগ্নিমূল্য হবে এবং কালোবাজারিও যে হবে তা বলা চলে। তবে ক্রেতাদের যথাসম্ভব কম দামে ফুল দেওয়ার চেষ্টা করা হবে বলে জানিয়েছেন নারায়ণবাবু।

জবার মালা। বিক্রি হচ্ছে কোলাঘাটের ফুল বাজারে। শুক্রবার। ছবি: প্রতিবেদক

কালীপ্রতিমা গড়ে অবাক করেছে শিশু

দীপেন গুপ্ত
পুরুলিয়া, ২১ অক্টোবর

ঠাকুর বানানো তার শখ। দিন কয়েক আগে বানিয়েছিল দুর্গাপ্রতিমা। এবার মাত্র এক ফুটের কালীপ্রতিমা তৈরি করে অবাক করেছে আট বছরের শিশু। পুরুলিয়া শহরের চকবাজার এলাকার বাসিন্দা অরণ্য দত্ত। দ্বিতীয় শ্রেণির ছাত্র। পড়াশোনার পাশাপাশি সারাটা দিন টুকটাক কিছু না কিছু বানিয়ে থাকে। কিন্তু পুজোর আগে দুর্গার মূর্তি বানিয়েছিল দেড় ফুটের। এবার ফেলে দেওয়া সব জিনিসপত্রকে গুছিয়ে এক ফুটের কালীপ্রতিমা বানাল। বাড়ির লোককে পরিষ্কার জানিয়ে দিয়েছে, আমার তৈরি প্রতিমার পুজো করতে হবে। বাবা সোমনাথ দত্ত জানিয়েছেন শুধুমাত্র কাগজ আর তার ওপর রং করে ফেলে দেওয়া সব জিনিসপত্রকে গুছিয়ে গুছিয়ে কালীমূর্তি তৈরি করেছে। সময় সময় যে কাজগুলি পারছে না মায়ের একটু সাহায্য নিচ্ছে। কারণ বাবা ব্যবসার কাজে সারাদিন বাইরেই থাকেন। অরণ্য বলে, ‘প্রতিমা বানাতে খুব ভাল লাগে, মাটির তো বানানো যাবে না তাই কাগজ ও রংবেরঙের রং দিয়ে ফেলে দেওয়া সব জিনিসপত্র গুছিয়ে কালীর প্রতিমা তৈরি করেছি। বাবাকে বলেছি যেন পুজো করা হয়। আমি দুর্গার প্রতিমা বানিয়েছিলাম। চারদিন পুজোর পরে প্রতিমা ভাসিয়েও দিয়েছি। ছোট্ট শিশুর এই অবাক কাণ্ড দেখে বাড়ির কেউ তাকে বকাবকি না করে তাকে আরও সাহস জুগিয়েছে এবং সহযোগিতা করেছে।

শব্দবাজির বিরুদ্ধে অভিযান

শব্দবাজির বিরুদ্ধে হুগলি জেলা গ্রামীণ পুলিশ নিয়মিত অভিযান চালাচ্ছে। বৃহস্পতিবার রাতে ৭৮ কেজি নিষিদ্ধ শব্দবাজি–সহ একজনকে গ্রেপ্তার করল আরামবাগ থানার পুলিশ। আরামবাগের কাবলে এলাকার একটি দোকানে হানা দেয়। সেখান থেকে ৭৮ কেজি নিষিদ্ধ শব্দবাজি বাজেয়াপ্ত করা হয়। দোকানের মালিককে গ্রেপ্তার করে পুলিশ। অন্যদিকে, এদিন রাতেই গোঘাট থানার পুলিশ কামারপুকুরের বিভিন্ন এলাকায় অভিযান চালায়। প্রায় ৫০ কেজি নিষিদ্ধ শব্দবাজি বাজেয়াপ্ত করে। শব্দবাজি বিক্রির অভিযোগে দুজনকে গ্রেপ্তার করেছে।

দীপাবলিকে দূষণমুক্ত রাখতে প্রচারে নামলেন কলেজপড়ুয়ারা

প্রদীপ দে
বহরমপুর, ২১ অক্টোবর

কলেজে শুধু পড়াশোনাই করেন না, একই সঙ্গে সামাজিক দায়িত্বও পালন করেন। তাঁরা বহরমপুর সায়েন্স অ্যান্ড ম্যানেজমেন্ট কলেজের পড়ুয়া। দীপাবলিতে দূষণমুক্ত বাজি পোড়ানো ও মাটির প্রদীপ জ্বালানোর আবেদন জানাতে শুক্রবার কলেজের পড়ুয়ারা প্ল্যাকার্ড হাতে বহরমপুর শহরের বিভিন্ন রাস্তায় সচেতনতার প্রচার করলেন। জেলাশাসকের বাংলোর সামনে থেকে টেক্সটাইল মোড়, ব্যারাক স্কোয়্যারের চারপাশে ঘুরলেন স্নেহা গাঙ্গুলি, পবিত্র প্রামাণিকরা। সঙ্গে তাঁদের অধ্যক্ষ অরুণাভ নারায়ণ মুখার্জি। দুর্গাপুজোর সময়ও এঁরা সৈদাবাদ এলাকার দুঃস্থ ছেলে মেয়েদের হাতে খাবার তুলে দিয়েছিলেন।

বহরমপুরের সৈদাবাদে এই কলেজটি। বিবিএ এবং বিসিএ পড়ানো হয়। ৬০ জন করে দুই বিভাগে ১২০ জন পড়ে। অরুণাভ কলেজের অধ্যক্ষ হয়ে আসার পরেই কলেজে সামাজিক সচেতনতামূলক কাজের পরিধি বেড়েছে। শুধু ক্যারিয়ার নয়, পড়ুয়াদের সমাজেরও প্রতি দায়–দায়িত্ব রয়েছে। প্ল্যাকার্ডে লেখা দূষণমুক্ত সমাজ গড়ে তুলুন। শব্দবাজি নয়, সবুজ বাজি পোড়ান। পড়ুয়া স্নেহা, পবিত্ররা বলেন, ‘দীপাবলিতে বাজি পোড়ানো হয়। আমরা বলছি, মানুষের ক্ষতি হোক, চারপাশের পরিবেশকে দূষিত করে কোনও কাজ করবেন না। এটাই আমাদের আবেদন।’ অধ্যক্ষ অরুণাভ নারায়ণ মুখার্জি বলেন, ‘একই সঙ্গে আমরা সবার কাছে আবেদন করছি, আলোয় ঘর সাজাতে টুনি বাল্বের সঙ্গে মাটির প্রদীপও ব্যবহার করুন। মাটির প্রদীপে দূষণ হয় না। আর আমাদের গ্রামের মৃৎশিল্পীরা উপকৃত হবেন।’ অরুণাভ আরও বলেন, ‘আমি আমার কলেজের পড়ুয়াদের নিয়ে গর্বিত। পড়ুয়ারা জানিয়েছেন, এবার থেকে যে–কোনও উৎসব হলেই তাঁরা মানুষের পাশে দাঁড়িয়ে সচেতনতার কথা প্রচার করবেন।’

প্ল্যাকার্ড হাতে সচেতনতার প্রচার পড়ুয়াদের। ছবি: প্রতিবেদক

তৃণমূলের অফিসে হামলা, আহত ৫

আজকালের প্রতিবেদন
বহরমপুর, ২১ অক্টোবর

বহরমপুর শহরে বৃহস্পতিবার রাতে তৃণমূলের অফিসে হামলা চালাল একদল দুষ্কৃতী। হামলায় ৫ জন তৃণমূল কর্মী আহত হয়েছেন। এরমধ্যে বিশ্বজিৎ দাস নামের কর্মীকে মুর্শিদাবাদ মেডিক্যাল কলেজে ভর্তি করা হয়েছে। ব্যাপক ভাঙচুরও করা হয়। শহরের ৪ নং ওয়ার্ডের কুঞ্জঘাটায় রয়েছে তৃণমূলের অফিস। বৃহস্পতিবার রাত সাড়ে ১০টার সময় কালীপুজো নিয়ে আলোচনা হচ্ছিল। মহিলারা ছাড়াও শহর তৃণমূল যুব সভাপতি পাপাই ঘোষও ছিলেন। আচমকা ১৪–১৫ জনের দল এসে হামলা চালায় বলে অভিযোগ। চেয়ার–সহ যাবতীয় আসবাবপত্র ফেলে দেওয়া হয়। তারপর চলে ভাঙচুর। বাধা দিতে গেলে মারা হয় তৃণমূল কর্মীদের। তখনই মাথা ফাটে বিশ্বজিৎ দাসের।

বহরমপুর

যুব সভাপতি পাপাই ঘোষের অভিযোগ, ‘কংগ্রেস মদতপুষ্ট একদল সমাজবিরোধী হামলা চালায়। মহিলা কর্মীদেরও অশ্লীল ভাষায় গালিগালাজ করে। আমাদের ৫ জন কর্মী আহত হয়েছেন। হামলার সময় একজনকে ধরেও ফেলে। তাকে পুলিশের হাতে তুলে দেওয়া হয়েছে। রাতেই বহরমপুর থানায় ১০ জনের নামে লিখিত অভিযোগ দায়ের করেছেন তৃণমুল কর্মীরা। বহরমপুর পুরসভার তৃণমূল চেয়ারম্যান নাড়ুগোপাল মুখার্জির অভিযোগ, ‘পুরসভায় ভাল কাজ হচ্ছে। শহর এখন শান্ত। বহরমপুরকে অশান্ত করার চক্রান্ত করছে কংগ্রেস। কিন্তু আমরা বহরমপুরে কোনওরকম ঝামেলা হতে দেব না।’ ওই ৪ নম্বর ওয়ার্ডের কংগ্রেস কাউন্সিলর হিরু হালদার জানান, কংগ্রেসের কেউ এই হামলার সঙ্গে জড়িত নয়। এটি তৃণমূলের নিজেদের গোষ্ঠীর লড়াই। পুলিশ একজনকে গ্রেপ্তার করেছে। বাকিদের ধরতে তল্লাশি শুরু করেছে। তবে এখন এলাকা শান্ত।

অসুস্থ ফুটবলারের দায়িত্ব নিলেন তৃণমূল বিধায়ক

নিরুপম সাহা
অশোকনগর, ২১ অক্টোবর

ভুল চিকিৎসার শিকার এক অসুস্থ ফুটবলারের পাশে তৃণমূল বিধায়ক। ফুটবলারের চিকিৎসার সব দায়িত্ব নিলেন উত্তর ২৪ পরগনার অশোকনগরের তৃণমূল বিধায়ক নারায়ণ গোস্বামী। তাঁর এলাকার বাসিন্দা ওই অসুস্থ ফুটবলারের বাড়িতে গিয়ে তাঁকে এবং তাঁর পরিবারকে আশ্বস্ত করেন তিনি।

অশোকনগরের বাসিন্দা জয়দেব চক্রবর্তী ওরফে লি ফুটবলার হিসেবে যথেষ্ট জনপ্রিয়। ইস্টবেঙ্গল, মোহনবাগানের মতো দলের হয়ে খেলার পাশাপাশি বিদেশের মাটিতেও একাধিকবার খেলায় অংশ নিয়েছেন। এপ্রিল মাসে খেলতে গিয়ে লিগামেন্টে চোট পান। বারাসতের একটি নার্সিং হোমে অস্ত্রোপচার হয় তাঁর। কিন্তু তাঁর অভিযোগ, সেখানে ভুল চিকিৎসা হওয়ায় তিনি আরও অসুস্থ হয়ে পড়েন। এরপর চেন্নাই, মুম্বইয়ে চিকিৎসা করাতে গেলে সেখানে অনেক টাকা চেয়ে বসে। এই পরিস্থিতিতে আর্থিক প্রতিবন্ধকতায় একরকম বিনা চিকিৎসাতেই বাড়িতে পড়ে রয়েছেন তিনি। এই খবর বিধায়ক নারায়ণ গোস্বামীর কাছে পৌঁছোতেই তিনি জয়দেবের বাড়িতে গিয়ে তাঁর সঙ্গে দেখা করেন। সমস্ত কিছু শুনে তিনি জয়দেবকে সুস্থ করে তোলার জন্য যা যা চিকিৎসার প্রয়োজন, তার ব্যবস্থা করবেন বলে আশ্বস্ত করেন। পাশাপাশি, তাঁর স্ত্রীর একটি কাজের ব্যবস্থা না করা পর্যন্ত দলের পক্ষ থেকে তাঁকে আর্থিক সহযোগিতা করা হবে বলেও জানান। বিধায়কের এমন কথায় অনেকটাই স্বস্তি ফিরেছে অসুস্থ ফুটবলারের পরিবারে।

পুজো কার্নিভ্যাল এবং মহরম কমিটির পুরস্কার বিতরণী অনুষ্ঠানে গান গাইছেন মন্ত্রী ইন্দ্রনীল সেন। বর্ধমানে। ছবি: বিজয়প্রকাশ দাস

হলদিয়ায় শহর তৃণমূলের বিজয়া সম্মিলনীতে আইএনটিটিইউসি-র রাজ্য সভাপতি ঋতব্রত ব্যানার্জি, তমলুক সাংগঠনিক জেলা তৃণমূলের সভাপতি সৌমেন মহাপাত্র প্রমুখ। শুক্রবার। ছবি: যজ্ঞেশ্বর জানা

সেহগালকে দিল্লি নিয়ে গেল ইডি

বিকেল ৪টের আপ শিয়ালদা–অমৃতসর এক্সপ্রেসে গরু পাচার মামলার অভিযুক্ত অনুব্রত মণ্ডলের দেহরক্ষী সেহগাল হোসেনকে দিল্লি নিয়ে গেল ইডি। শুক্রবার আসানসোল সংশোধনাগার থেকে বিকেল সোয়া ৩টে নাগাদ সেহগাল হোসেনকে আসানসোল স্টেশনের ৫ নম্বর প্ল্যাটফর্মে জিআরপির থানায় এনে বসিয়ে রাখে। আপ শিয়ালদা-অমৃতসর এক্সপ্রেস ট্রেনটি আসার ঘোষণা শুনে রেলপুলিশ এবং জিআরপির পুলিশ সেহগালকে ৪ নম্বর প্ল্যাটফর্মে নিয়ে যায়। তাতেই সেহগালকে দিল্লি নিয়ে যাওয়া হয়।

বিষক্রিয়ায় মৃত্যু হল প্রৌঢ়ের

শুক্রবার বিষক্রিয়ায় মৃত্যু হল এক প্রৌঢ়ের। পুলিশ জানায়, মৃতের নাম চণ্ডীচরণ মাজি (৫৩), বাড়ি কাশীপুর থানার বাবিরডি গ্রামে। চলতি মাসের ১৬ তারিখে বিষক্রিয়া জনিত সমস্যা নিয়ে তিনি রঘুনাথপুর সুপার স্পেশ্যালিটি হাসপাতালে ভর্তি হন। শুক্রবার চিকিৎসাধীন অবস্থায় মৃত্যু হয় তাঁর। শুক্রবার মৃতদেহটি ময়নাতদন্তের জন্য পুরুলিয়া দেবেন মাহাতো সরকারি মেডিক্যাল কলেজ ও হাসপাতালে পাঠায় রঘুনাথপুর থানার পুলিশ। এই ঘটনায় একটি অস্বাভাবিক মৃত্যুর মামলা রুজু করেছে পুলিশ।

কল্যাণী বিশ্ববিদ্যালয়ে উৎসবের মেজাজ

শুক্রবার কল্যাণী বিশ্ববিদ্যালয়ে উৎসবের মেজাজ। উপাচার্য অধ্যাপক মানসকুমার সান্যাল জানান, স্ট্যানফোর্ড বিশ্ববিদ্যালয়ের গবেষণাপত্রের ওপর যে দু’শতাংশ বিজ্ঞানীর নামের তালিকা প্রকাশ করেছে সেখানে কল্যাণী বিশ্ববিদ্যালয়ের ৫ জন অধ্যাপকের নাম রয়েছে। আমরা সবাই গর্বিত। যে ৫ জন অধ্যাপক এই সম্মান পেয়েছেন, তাঁদের নাম কে সি মজুমদার, আনিসুর রহমান খোদাবক্স সম্প্রতি বিশ্ববিদ্যালয় থেকে অবসর নিয়েছেন, আর এখন যাঁরা বিশ্ববিদ্যালয়ে অধ্যাপনার কাজে যুক্ত আছেন, তাঁরা হলেন অধ্যাপক জাহিদ হোসেন, শেখ মনিরুল ইসলাম ও অনির্বাণ মুখোপাধ্যায়।

GAMING APP FRAUD

ED arrests man for parking illegal funds in crypto account

EXPRESS NEWS SERVICE
NEW DELHI, OCTOBER 21

THE ENFORCEMENT Directorate (ED) Friday said it has arrested a man for allegedly using his cryptocurrency account to park illegal funds. The action is part of the agency's money laundering investigation against the promoter of a Kolkata-based gaming app that is alleged to have cheated a number of people.

"Romen Agarwal is actively involved in inter/intra country transactions related to transfer of ill-gotten money within and outside the country received from criminals. He acts as a conduit for arrangement of parking, routing and transferring of funds generated from illegal activities. He has used his crypto exchange accounts for parking of funds received from Aamir Khan, the main accused in the E-Nuggets App case," said an ED spokesperson on Friday. Agarwal was sent to ED custody till October 28 by a special court in Kolkata.

A few days ago, the ED froze Bitcoins worth Rs 7.12 crore and seized Rs 1.65 crore in cash in the case against the E-Nuggets app and its promoter Khan.

"The ED carried out a search operation at two premises in Kolkata, leading to the seizure of Rs 1.65 crore cash and freezing of 44.5 Bitcoin (equivalent to Rs 7.12 crore as per market exchange rates) and other incriminating documents," an ED statement had said.

According to ED, the agency had raided the premises of the app's company and that of Khan and his father Nesar Ahmed Khan in Kolkata last month and had seized Rs 17.32 crore in cash from there. Before this, it froze Bitcoins and some bank deposits. "With the latest action, the total seizure amount in this case stands at Rs 51.16 crore. As many as 300 accounts were used to launder funds of gamers," the ED said.

Khan was arrested by the detective department of the Kolkata Police from Ghaziabad in Uttar Pradesh last month. "The money laundering case stems from an FIR filed by the Kolkata Police against the company and its promoters in February 2021. The FIR was registered at the Park Street police station based on a complaint filed by the Federal Bank authorities before a court in Kolkata," the agency had said.

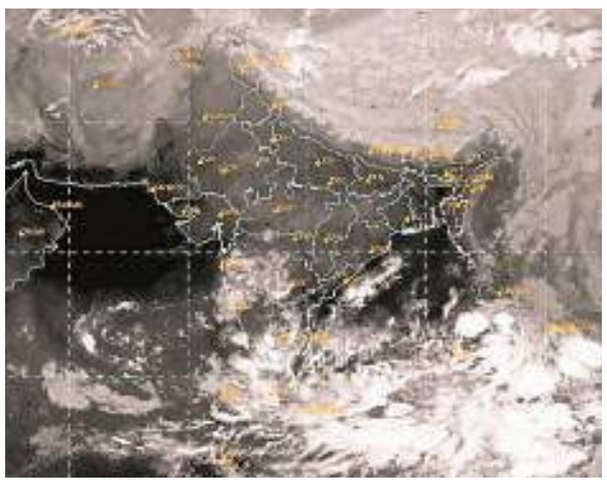
The agency found that Khan launched the gaming application E-Nuggets, which was designed for the purpose of defrauding innocent people. "After collecting a sizable amount of money from the public, all of a sudden withdrawal from the said app was stopped on one pretext or the other. Later, all data, including profile information, was wiped off from the said app servers. The accused was transferring part of the amount illegally earned through the gaming app to overseas locations by using crypto currency exchange," it said.

CYCLONE SITRANG

Bengal braces for heavy rain, storm

Yellow & orange warnings issued in North and South 24 Parganas, East Midnapore districts

EXPRESS NEWS SERVICE
KOLKATA, OCTOBER 21



A satellite image shows progression of cyclone, Friday. *IMD*

THE WEST Bengal government is bracing for a storm accompanied by heavy rainfall which is likely to develop into a cyclone, named Sitrang, with the formation of a low-pressure area in the Bay of Bengal, the Indian Meteorological Department (IMD) said on Friday.

The cyclone will move towards West Bengal from Odisha before it enters Bangladesh, weather officials said.

Though there is no clear indication of where exactly the storm will hit, an administrative meeting was held in Nabanna, the state secretariat, on Friday. The administrations in all the districts have been alerted for an exigency. Also, administrative officials of the coastal areas have already been warned of possible emergency.

"A low-pressure area persists over the north and south Andaman Sea and adjoining southeast Bay of Bengal. It is very likely to move west-northwestwards and concentrate into a depression over east central and adjoining southeast Bay of Bengal on Saturday and into a deep depression by the next day.

Then it is very likely to recurve northwards and intensify into a cyclonic storm over west-central and adjoining east central Bay of Bengal by Monday (October 24). It is likely to move gradually north-north-eastwards and reach near West Bengal-Bangladesh coast on October 25, skirting the Odisha coast," read a statement issued by the IMD's regional office in Kolkata.

In anticipation of the formation of a cyclonic storm over west-central and adjoining east-central Bay of Bengal, fishermen have been advised not to venture into the sea from Sunday onwards until further notice and a red alert has been issued by the weather department in this regard. Those who are in deep sea have been advised to return to the coast by Saturday night.

Offshore activities in the North Bay of Bengal have been suspended on October 24 and 25. The weather department has advised to restrict the ferry services.

"Ferry services may be restricted in the Sunderban areas on October 24 and 25. Waterbound tourist activities at Digha, Mandarmani, Shankarpur and Sagar etc. may be restricted on October 24 and 25," the department said in an advisory.

The low-pressure zone is likely to move gradually north-north-eastwards and reach near the West Bengal-Bangladesh coasts on October 25, skirting Odisha coast, the IMD says.

Light to moderate rain with thunder will occur at many places on October 24 and 25 in several districts of south Bengal.

A yellow warning has been issued for October 24, predicting heavy rain (07–11 cm) at one or two places in North and South 24 Parganas and East Midnapore districts of south Bengal.

An orange warning has been issued with prediction of heavy to very heavy rain (7–20 cm) at a couple of places in the three districts. Weather Department has issued wind warning for coastal areas.

"Wind speed reaching 45-55 kmph gusting to 65 kmph is likely in North and South 24 Parganas and East Midnapore districts and wind speed of 30-40 kmph is likely in Kolkata, Hooghly and West Midnapore districts. On October 25, wind speed reaching 90-100 kmph gusting to 110 kmph is likely in North and South 24 Parganas and East Midnapore districts and wind speed 35-45 kmph gusting to 55 kmph is likely in Kolkata, Howrah, Hooghly and West Midnapore districts," said the weather department.

KMC makes emergency preparations

Kolkata: The Kolkata Municipal Corporation has advised various departments to make emergency preparations for the cyclonic storm.

Sewerage Department officials said there are 430 pumps in 79 pumping stations in the city. To ensure that they work properly, instructions have been given to the officials on duty at the pumping stations. The municipality has cancelled the holidays of all emergency departments. A 24-hour surveillance will continue from the two control rooms of the municipality, a senior official said.

The second control room, inaugurated a few months ago, has multiple large screens. If water accumulates anywhere in the city, it will appear on the screen. Apart from the central team of the municipality, borough-based vehicles and workers will work to remove the accumulated water, if the situation arises, a senior official said.

The KMC's lighting department has been asked to be "very careful" to avoid accidents from electric poles.

There have been several deaths due to electrocution during rains in recent past. **ENS**

RTI QUERY

CFSL: Can't share Gumnami Baba's DNA report

EXPRESS NEWS SERVICE
KOLKATA, OCTOBER 21

THE CENTRAL Forensic Laboratory (CFSL), Kolkata, has refused to share the electropherogram report of the DNA sample of Gumnami Baba, who some believe was Netaji Subhas Chandra Bose in the guise of a sadhu, citing Sections 8(1)(A), (E) and 11(1) of the Right to Information Act, 2005.

In response to an RTI query of one Sayak Sen, the CFSL, however, agreed that the electropherogram report of DNA sample of Gumnami Baba, who died in 1985, is in its custody.

Though it is widely believed that Bose died in an aircrash on August 18, 1945, in Taiwan, a section of people claims that he survived the crash and went into hiding to escape the then British government. The mystery surrounding his death has made headlines in the past.

Those believing in the escape theory believe that Netaji lived at many places in Uttar Pradesh, including Naimisharanya (Nimsar), Basti, Ayodhya and Faizabad, after changing his identity. After Gumnami Baba's death in 1985, the Mukherjee Commission, which was formed by the then Central government, was unable to establish that the old man was Bose because the handwriting and DNA tests report pointed towards the contrary.

MIDNIGHT CRACKDOWN ON TET PROTESTERS

BJP workers protest against the eviction of TET candidates in Kolkata on Friday. *Partha Paul*

Intellectuals condemn police action

EXPRESS NEWS SERVICE
KOLKATA, OCTOBER 21

ARTISTS AND intellectuals on Friday condemned the midnight crackdown by the police on the protesting TET-qualified candidates outside the West Bengal Board of Primary Education (WBBPE) office and said that the action amounts to a violation of the rights of the protesters.

Issuing a joint statement, the intellectuals said, "We have seen in media reports how Bidhannagar police used force to remove the protesting candidates and to stop their movement. We strongly condemn such an act. We feel that this action amounts to a violation of the rights of the people of West Bengal."

Those who signed the statement are filmmaker Aparna Sen, public health specialist Dr Binayak Sen, doctor Kunal Sarkar, thespian Bibhas Chakraborty, film personalities Koushik Sen, Riddhi Sen and others.

The statement added, "We appeal to the state government to immediately resolve the issue through discussions. We also appeal to the government to ensure that no criminal case is initiated against the protesting candidates."

The Mamata Banerjee government on Friday drew widespread condemnation from political parties and intellectuals following the midnight crackdown on Teachers' Eligibility Test (TET)-qualified candidates in Salt Lake area by Bidhannagar police and subsequent enforcement of section 144 of the Code of Criminal Procedure (CrPC).

Online fraud: Four arrested days after crores of rupees seized during Howrah raids

EXPRESS NEWS SERVICE
KOLKATA, OCTOBER 20

The accused being produced in a court in Kolkata. *Express*

KOLKATA POLICE have arrested four persons in connection with the recovery of crores of rupees from two apartments in Howarh in a case of an alleged online fraud.

Three of the accused, identified as Shailesh Kumar Pandey (49), Arvind Kumar Pandey (35) and Rohit Pandey (29) were arrested from Rourkela in Odisha, police claimed.

The fourth, Prasenjit Das (42), was arrested from Ahmedabad, Gujarat.

A look-out circular (LOC) was issued against Shailesh, a businessman and chartered accountant, and his brothers Arvind and Rohit after the raid. The four will be brought to Kolkata on transit remand, its is learnt.

Shailesh and his brothers were allegedly running an online racket that lured people to take lessons in online foreign exchange trading by promising high returns. The operation was being run through a mobile phone app. It is also alleged that the accused were involved in converting black money into white.

Police said while the Pandey brothers were directly involved in the fraud, Prasenjit had created a rent agreement for the office address which was submitted for opening a bank account where transactions worth crores of rupees were made.

The Canara Bank had submitted an initial complaint after coming across suspicious transactions in some accounts.

Police had seized Rs 8.15 crore besides jewellery and laptops during raids recently.

IGP North Bengal injured in car crash

Siliguri: Senior IPS officer Devendra Prakash Singh was injured as his car collided with a dumper in Jalpaiguri district on Friday, police said.

Singh, who is the Inspector General of Police of North Bengal, was travelling from Siliguri to Alipurduar when the accident took place at Damdim in Malbazar subdivision, they said. **PTI**

STUDENT'S DEATH ON CAMPUS

IIT Kharagpur deputy director issues apology, takes responsibility for 'lapses'

EXPRESS NEWS SERVICE
KOLKATA, OCTOBER 21

TAKING RESPONSIBILITY for the "lapses that occurred in handling of the situation", Indian Institute of Technology (IIT), Kharagpur, Deputy Director Amit Patra has tendered his apology after the body of a third-year student was found in his hostel room.

On October 14, Faizan Ahmed (23), a third-year mechanical engineering student, was found dead in his hostel room at the institute. The parents of Faizan, who hailed from Assam's Tinsukia district, have filed a case with the local police in Kharagpur in West Midnapore district demanding an investigation into the incident.

On Thursday, Assam Chief Minister Himanta Biswa Sarma wrote to his West Bengal counterpart Mamata Banerjee requesting her intervention for a thorough investigation into the into the student's death.

Following this, the deputy director issued a statement taking the responsibility for the "lapses" that occurred following the incident.

In a press release, Prof Patra wrote, "I am extremely saddened and sorry for the loss of a dear friend Faizan Ahmed. The unfortunate incident has created challenging situation for all of us. While we are working to devise solutions for such loopholes, so that incidents as such do not occur in the future, the conditions that arose in the aftermath of the reporting of the incident were unprecedented and the response to them was inappropriate in particular instances by the administrative body."

He added, "There is a gap in communication between the authorities and the deceased student's parents owing to which no faculty member has contacted them or any family member even as they were expected to do.... the student's faculty adviser exhibited inappropriate behaviour towards the parents as well as the students in a meeting. The administrative body along with the student representatives, has been actively taking measures to prevent any such unfortunate incidents in future."

Prof Patra told *The Indian Express*, "I have issued the release in my personal capacity. It is not an official response from the institute. An unfortunate incident has taken place. It is our duty to ensure that such things do not happen again."

On the Assam CM demanding a probe into the incident, the deputy director said they have no issues if a thorough inquiry is conducted.

Speaking to reporters, Faizan's mother Rehana had said at Kharagpur on Thursday, "IIT Kharagpur is not safe for students. My son did not die a natural death. The truth must come out. I will appeal to all the parents to stay vigilant after sending their sons and daughters to higher education institutions."

Police have started an investigation into the case based on the complaint lodged by the student's parents, it is learnt.

IIT-Kharagpur director VK Tewari was not available for comments.

The partially decomposed body of Faizan was found in his hostel room after the authorities broke open the bolted door.

This was the second instance of death of an IIT student in a week. A 20-year old fifth year B Tech student of IIT Guwahati died by suicide and his body was found hanging in his room on October 10.

IIT Kharagpur registrar Tamal Nath told PTI that the putrefying body of Fainaz Ahmed was found after door of his hostel room was forcibly opened on Friday as there was no communication from him for hours.

No foul play was suspected as of now and the authorities are looking into the circumstances behind the death of the 23-year-old student, another IIT Kharagpur official said.

—WITH PTI INPUTS

ANNEXURE - 11

Sl/No	Name	Address	Phone No.	Purpose	Whom to meet	IN	OUT	Signature	Remarks
09	Abhijit [illegible]	Madhyamgram	6291098151	Settlement	Malay Sir	4:45	5:45	[illegible]	[illegible]
10	[illegible] Sankar	cal-46	8420622423	official	4:50	5:10	6:05	[illegible]	
11									
12	DATE :- 27/09/2023								
01									
02	Amit Jain	Kolkata		visit		10:41	12:02	[illegible]	~~2602 [illegible]~~
03	Soumyadeep Mukherjee	FESPL	8016653332	visit	Chandan Pal	12:46	2:10	[illegible]	
05	S. Dey	PCB-Kolkata	7797250452	official	Accounts.	12:45pm	1:45	[illegible]	
06	Rakesh [illegible]	[illegible]	9007481172	office	Presentation Day	12:36	4:10	[illegible]	
07		[illegible], Barnagar							
08	[illegible]	SJ/A D-1 DW Kol-15	7278299779	office	[illegible] Paul	3:15	4:50	[illegible]	
09	[illegible]	[illegible]	9007007773	office	[illegible]	3:30	4:30	[illegible]	
10									
	DATE :- 28/09/2023								
01	Deepak Mondal	Dum Dum	8910619652	NPL [illegible]	[illegible]	10:00 pm	10:08 pm	[illegible]	Permission by [illegible]
02	Soumyadeep Mukherjee	Kolkata 39	8016653332	FESPL	Chandan Pal	10:26am	11:45	[illegible]	
03	[illegible]	CMF, Sodepur	9339301775	Official	Mr. Chandan Pal	11:00AM	12:50	[illegible]	
04	Y. L. [illegible]	Kolkata	9830250176	off		11:25am	12:35	[illegible]	
05	Kamalesh [illegible]	Kol-10	9874602155	Rebates	Deb	1:02PM	14:40	[illegible]	
06	Krishnendu	Kolkata	7866906637	[illegible]	Paul	4:25	17:20	[illegible]	
07	S. Halder	S S [illegible]	8910937837	official		4:25	17:35	[illegible]	
	DATE - 29/09/23								
01	M. Hasan	Kakurgachi	8207067044	official	DEE	10:35	12:40	[illegible]	
02	[illegible]	CMF, Sodepur	9339301775	official	Mr. Chandan	11:10 am	12:35	[illegible]	
03	Mahesh [illegible]	[illegible]	[illegible]	official	Mr. Sanjoy	12:00 pm	12:40	[illegible]	
04	[illegible] Khan		7278800360	office	[illegible]	12:20pm	13:20	[illegible]	
05	Anirban			marketing		12:55	14:00		
06	Kailash [illegible]	[illegible]	9836733367	office	[illegible]	13:25	14:10	[illegible]	
07	Sujan Pradhan	[illegible]	6289186250	official	Malay/[illegible]	3:15 pm	16:49	[illegible]	
08	[illegible] Ahmed	Belgharia	9123938989	official	Sarfa	8:10	8:20	[illegible]	

Sl/no.	DATE	Company Name	IN	OUT	Challan	dt. date	Materials Name	Quantity	Vehical No.
1494	29/09/23	Red man Services	12:00		2586	29/09/23	① 9 MM Black cable	1 NOS	By Hand.
							② Drill bate power	1 NOS	
							③ Boxcon	1 NOS	
							④ RE 500 cvimole	6 NOS	
1495	29/09/23	R.G. ENGINEERS	1345		769/23-24	29/09/23	① 8MM TH Rod	4 NOS	By Hand
							② 8 MM F. Nut	20 NOS	
							③ 8 MM W/ca	35 Pic	
							④ 1/4" x 1" M/Bolt (Zinc)	10 kg.	
							⑤ Nibolt Tape	8 NOS	
							⑥ cable tie	1 NOS	
							⑦ redundan Dump	1 PKT	
							⑧ Pvc tape	4 NOS	
1496	29/09/23	Glass Tech Solutions	03:15 pm				① Hanmar Drill M/c	01 NOS	By Hand.
							② cutting machine	01 NOS	
							③ Tools box set	01 set	
							④ Big Hand cutting Machine	1 NOS	
							⑤ [illegible]		
1497	29/09/23	INTREX	15:45		293	29/09/23	① 780 Ltr. Tractor Aqualock (Asian Paint Balch No - P1748 M.F.D = 09/2023	39x20	
1498	29/09/23	Brolite Autoglo Ltd	15:30		PAL/2585/23-24	16/09/23	1) D-14	104 Nos	
							2) D-15	104 Nos	
							3) Exit Signage	105 Nos	
							4) Exit Signage	105 Nos	
							5) Exit Signage	06 Nos	
							6) Floor Number	108 Nos	
							7) Floor Number	108 Nos	

SL No	Date	Company Name	IN	OUT	Challan-No
1499	29/09/23	Glass Tech Solution	9:00		
500	29/09/23	R. G. Engineers	9:05		
1501	29/09/23	Colour Raj	1000 pm		2093
502	30/09/23	Universal Engineering Co.	9:35		
~~503~~					

Challan Date	Materials Name	Quantity	Vehicle No
	8) Floor Number	216 Nos	
	9) In Case of Fair Do not use if use Stair (R)	216 Nos	
	10) Sprinkler Riser (R)	108 Nos	
	11) Wet Riser (R)	57 Nos	
	12) Assembly Area	3 Nos	
	13) Fire Refuge Area (R)	36 Nos	
	14) Fire Pump Room (R)	1 Nos	
	15) Fire Pump Room (R)	4 Nos	
	16) Fire Pump Room (R)	2 Nos	
	17) Danger	8 Nos	
	18) FE - 64	18 Nos	
	19) Manual Call Point	315 Nos	
	20) Fire Lift	108 Nos	
	21) FE-20/FE-23	57 Nos	
	22) FE-20/FE-23	54 Nos	
	23) Left Arrow (R)	10 Nos	
29/09/23	1) Suction 2'5x15	3 Nos	By Hand
29/09/23	1) Axial Fan Starter Panel	03 Nos	WB04F-1[illegible]
29/9/23	1) Colour Semi Printer	08	[illegible]
30/09/23	1) Drill M/c	01 pcs	By Hand
	2) Cutter M/c	01 pcs	
	3) Gara	01 pcs	

Sl/No.	Date	Company Name	In	Out	Chalan No.
1503	30/09/23	Prolite Autogas Limited	10:52		
1504	30/09/23	Adhija Construction	11:10 AM		
1505	30/09/23	M/S Contech Enterprise	11:24		
1506	30/09/23	Red Man Services	12:05		2587
1507	30/09/23	Shaha Engineering Works	12:33		33
1508	30/09/23	Matadi Metal Co	12:35		
1509	30/09/23	Rishav Fabrication	15:09		
1510	30/09/23	Rishav Fabrication	15:10		

Ch. Dt	Materials Name	Quantity	Vehicle No.
30/09/23	1) Tools Bag. 1	01 Nos	By Hand
	2) Hemmering Drill Machine	02 Nos	
	3) Hemmer	02 Nos	
	4) Battery M/c	01 Nos	
30/09/23	1) Core Bit	01 Pcs	
30/09/23	1) Oxigen Cilender	02 Pcs	By Eyela
	1) Reswi Chimne	04 Nos	
30/09/23	1) Electronic Weight Machine With Digital Meter	01 Pcs	By Hand
30/09/23	1) Aluminium Section-'A' - ~~25~~ Outer - 16'-	25 Pcs	
	12'-	11 pcs	
		4 pcs	
30/09/23	1) Fan	01 Nos	By Hand
	2) Kichen Set	01 Nos	
	3) Handi, Bartan		
30/09/23	1) Welding Machine	01 Nos	
	2) Grandinga Machine	01 Nos	
	3) Drill Machine	01 Nos	
	4) Electic Tools & Cable	01 Set	
	5) Tools	01 Set	

Sl No	Date	Company Name	IN	OUT	Challan No	Challan Date	Material Name	Quantity	Car - No
1511	30/09/23	R.G. ENGINEERS	15:10		771	30/09/23	1) 8 MM NUT & WARTER	30 pcs	
							2) 8 MM FASTENER	65 NOS	
							3) 10 SQMM GLAND	12 pcs	
							4) 10 SQMM SOCKNET	50 pcs	
							5) CABLE TIE	1 pcs	
1512	30/09/23	ANASS INFRASTRUCTURE PVT. LTD	15:40		1982	30/09/23	1) ADDRES SABLE - CONTROL MODULE (PART NO 4090-9002)	04 NOS	BY HAND
1513	30/9/23	R.G. ENGINEERS	16:40		770	30/9/23	1) SISSOR	3 NOS	By Hand
							2) WOODEN HAMMER	4 NOS	
							3) M. TOOLS	1 NOS	
							4) M.S HAMMER	2 NOS	
							5) Screw Driver	1 NOS	
							6) FIX PANA	6 NOS	
							7) Center punch	2 NOS	
							8) FLUS	1 NOS	
							9) M. Ref.	1 NOS	
							10) Nut Screw	1 Lot	
1514	01/10/23	ASHTAVINAYAK R.G. ENGINEERS)	9:15		398	01/10/23	1) DIA PUNCH	1 NOS	
							2) REAIN	3 NOS	
1515	01/10/23	BICHITRA KUMAR NAYAK	11:05			01/10/23	1) 1/2 DEI SET	01 pcs	
							2) 36" RANCHE	01 pcs	
							3) 24" RENDA	01 pcs	
1516	01/10/23	BICHITRA KUMAR NAYAK	11:38			01/10/23	1) 2"X3FT GI PIPE	01 pcs	
							2) 36" PIPE RENCH	01 pcs	

Qualissure Laboratory Services
361, Prantick Pally, 45/361, Bose Pukur Road, Kolkata -700107
Email : qualissure@gmail.com; info@qualissure.com ; Mob.No. 98312 87086 ; 9830093976
TC-6271

DOC NO : QLS/SAMP/08-A/00

TEST REPORT

Name & Address Of the Customer : **M/s. Siddha Sky** 33A, Canal South Road, KMC Ward No.57, P.O.-Beliaghata, P.S.-Tangra, Kolkata-700115 West Bengal	Report No. : QLS/P-79/24-25/C/01 Date : 21.09.2024 Sample No. : QLS/P-79/24-25/01 Sample Description : Ambient Air Sample Mark : Near Tower-1 Date of Performance : 06-12.09.2024 Ref No. Date : Mail Confirmation on 25.03.2023

Analysis Result

Location : Near Tower-1	Date of sampling : 04-05.09.2024
Sampling Done by: P.Adinarayana	Sampling done as per : CPCB Guidelines (Volume-1)
Environmental Condition : Clear & Sunny	

Sl. No.	Pollutants	RESULT	LIMIT	METHOD OF TEST REFERENCE
1	Particulate matter (<10µm) in µg/m^3	91	100	IS: 5182 (Part-23)- (RA-2017)
2	Particulate matter (<2.5µm) in µg/m^3	60	60	USEPA CFR-40,Part-50, Appendix-L
3	Sulphur dioxide (SO_2) in µg/m^3	9.3	80	IS: 5182 (Part-2)-2001, (RA-2017)
4	Nitrogen dioxide (NO_2) in µg/m^3	35.7	80	IS: 5182 (Part- 6)- (RA-2017)
5	Carbon Monoxide (CO) in µg/m^3	1041	2000	IS: 5182 (Part- 10)- (RA-2017)
6	Ammonia (NH_3) in µg/m^3	27.4	400	Air Sampling , 3rd Edn -Method-401
7	Ozone (O_3) in µg/m^3	35.8	180	Air Sampling , 3rd Edn -Method-411
8	Lead (Pb) in µg/m^3	0.10	1	EPA IO-3.2 & 5.0
9	Nickel (Ni) in ng/m^3	8.4	20	EPA IO-3.2
10	Arsenic (As) in ng/m^3	<1.0	6	Air Sampling , 3rd Edn.Method 402 and APHA 23rd Edition-2017 Part 3114B
11	Benzene (C_6H_6) in µg/m^3	<2.0	5	IS: 5182 (Part- 11)
12	Benzo (a) pyrene in ng/m^3	<1.0	1	IS: 5182 (Part- 12)

NOTE: Limit as per CPCB notification, New Delhi, 18th November 2009, for Ambient air quality.

Report Prepared By :

for Qualissure Laboratory Services
Reviewed & Authorized By

Benimadhab Gorai, Chemist
(Authorized Signatory)

-------End of Report--------

Qualissure Laboratory Services

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Email : qualissure@gmail.com; info@qualissure.com ; Mob.No. 98312 87086 ; 9830093976

TC-6271

DOC NO : QLS/SAMP/08-A/00

TEST REPORT

Name & Address Of the Customer : **M/s. Siddha Sky** 33A, Canal South Road, KMC Ward No.57, P.O.-Beliaghata, P.S.-Tangra, Kolkata-700115 West Bengal	Report No. : QLS/P-79/24-25/C/02 Date : 21.09.2024 Sample No. : QLS/P-79/24-25/02 Sample Description : Ambient Air Sample Mark : Near Main Gate Date of Performance : 06 - 12.09.2024 Ref No. Date : Mail Confirmation on 25.03.2023

Analysis Result

Location : Near Main Gate	Date of sampling : 04-05.09.2024
Sampling Done by: P.Adinarayana	Sampling done as per : CPCB Guidelines (Volume-1)
Environmental Condition : Clear & Sunny	

Sl. No.	Pollutants	RESULT	LIMIT	METHOD OF TEST REFERENCE
1	Particulate matter (<10µm) in µg/m^3	80	100	IS: 5182 (Part-23)- (RA-2017)
2	Particulate matter (<2.5µm) in µg/m^3	36	60	USEPA CFR-40,Part-50, Appendix-L
3	Sulphur dioxide (SO_2) in µg/m^3	7.1	80	IS: 5182 (Part-2)-2001, (RA-2017)
4	Nitrogen dioxide (NO_2) in µg/m^3	28.4	80	IS: 5182 (Part- 6)- (RA-2017)
5	Carbon Monoxide (CO) in µg/m^3	858	2000	IS: 5182 (Part- 10)- (RA-2017)
6	Ammonia (NH_3) in µg/m^3	24.0	400	Air Sampling , 3rdEdn -Method-401
7	Ozone (O_3) in µg/m^3	30.3	180	Air Sampling , 3rdEdn -Method-411
8	Lead (Pb) in µg/m^3	0.04	1	EPA IO-3.2 & 5.0
9	Nickel (Ni) in ng/m^3	<4.0	20	EPA IO-3.2
10	Arsenic (As) in ng/m^3	<1.0	6	Air Sampling , 3rd Edn.Method 402 and APHA 23rd Edition-2017 Part 3114B
11	Benzene (C_6H_6) in µg/m^3	<2.0	5	IS: 5182 (Part- 11)
12	Benzo (a) pyrene in ng/m^3	<1.0	1	IS: 5182 (Part- 12)

NOTE: Limit as per CPCB notification, New Delhi, 18th November 2009, for Ambient air quality.

Report Prepared By :

for **Qualissure Laboratory Services**
Reviewed & Authorized By

Benimadhab Gorai, Chemist
(Authorized Signatory)

-------End of Report--------

Qualissure Laboratory Services

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TC-6271

DOC NO : QLS/SAMP/08-A/00

TEST REPORT

Name & Address Of the Customer : **M/s. Siddha Sky** 33A, Canal South Road, KMC Ward No.57, P.O.-Beliaghata, P.S.-Tangra, Kolkata-700115 West Bengal	Report No. : QLS/P-79/24-25/C/08 Date : 27.09.2024 Sample No. : QLS/P-79/24-25/08 Sample Description : Ambient Air Sample Mark : Near Main Gate Date of Performance : 09-12.09.2024 Ref No. Date : Mail Confirmation on 25.03.2023

Analysis Result

Location : Near Main Gate	Date of sampling : 06-07.09.2024
Sampling Done by: P.Adinarayana/D.Sahoo	Sampling done as per : CPCB Guidelines (Volume-1)
Environmental Condition : Clear & Sunny	

Sl. No.	Pollutants	RESULT	LIMIT	METHOD OF TEST REFERENCE
1	Particulate matter (<10µm) in µg/m^3	74	100	IS: 5182 (Part-23)- (RA-2017)
2	Particulate matter (<2.5µm) in µg/m^3	31	60	USEPA CFR-40,Part-50, Appendix-L
3	Sulphur dioxide (SO_2) in µg/m^3	6.7	80	IS: 5182 (Part-2)-2001, (RA-2017)
4	Nitrogen dioxide (NO_2) in µg/m^3	26.0	80	IS: 5182 (Part- 6)- (RA-2017)
5	Carbon Monoxide (CO) in µg/m^3	801	2000	IS: 5182 (Part- 10)- (RA-2017)

NOTE: Limit as per CPCB notification, New Delhi, 18th November 2009, for Ambient air quality.

Report Prepared By :

for Qualissure Laboratory Services
Reviewed & Authorized By

Benimadhab Gorai, Chemist
(Authorized Signatory)

------End of Report--------

Qualissure Laboratory Services

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TEST REPORT

Name & Address Of the Customer : **M/s. Siddha Sky** 33A, Canal South Road, KMC Ward No.57, P.O.-Beliaghata, P.S.-Tangra, Kolkata-700115 West Bengal	Report No. : QLS/P-79/24-25/C/09 Date : 27.09.2024 Sample No. : QLS/P-79/24-25/09 Sample Description : Ambient Air Sample Mark : Near Tower-1 Date of Performance : 09-12.09.2024 Ref No. Date : Mail Confirmation on 25.03.2023

Analysis Result

Location : Near Tower-1	Date of sampling : 06-07.09.2024
Sampling Done by: P.Adinarayana/D.Sahoo	Sampling done as per : CPCB Guidelines (Volume-1)
Environmental Condition : Clear & Sunny	

Sl. No.	Pollutants	RESULT	LIMIT	METHOD OF TEST REFERENCE
1	Particulate matter (<10µm) in µg/m^3	106	100	IS: 5182 (Part-23)- (RA-2017)
2	Particulate matter (<2.5µm) in µg/m^3	55	60	USEPA CFR-40,Part-50, Appendix-L
3	Sulphur dioxide (SO_2) in µg/m^3	8.6	80	IS: 5182 (Part-2)-2001, (RA-2017)
4	Nitrogen dioxide (NO_2) in µg/m^3	34.1	80	IS: 5182 (Part- 6)- (RA-2017)
5	Carbon Monoxide (CO) in µg/m^3	995	2000	IS: 5182 (Part- 10)- (RA-2017)

NOTE: Limit as per CPCB notification, New Delhi, 18th November 2009, for Ambient air quality.

Report Prepared By :

for **Qualissure Laboratory Services**
Reviewed & Authorized By

Benimadhab Gorai, Chemist
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-------End of Report--------

Qualissure Laboratory Services
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TC-6271

DOC NO : QLS/SAMP/01-A/00

TEST REPORT

Name & Address Of the Customer: **M/s. Siddha Sky** 33A, Canal South Road, KMC Ward No.57, P.O.-Beliaghata, P.S.-Tangra, Kolkata-700115 West Bengal	Report No. : QLS/P-79/24-25/C/03 Date : 21.09.2024 Sample No. : QLS/P-79/24-25/03(A-B) Sample Description : Noise Monitoring Date of performance : 06-12.09.2024 Ref No. Date : Mail Confirmation on 25.03.2023

Monitoring Result of Noise

Sampling Done By : P.Adinarayana

Sampling Guideline : As per IS: 9876: 1981 (RA-2001)

Sample No	Date of Monitoring	Location	Leq dB (A) Day Time	Leq dB (A) Night Time
P-79/03A	04-05.09.2024	Near Main Gate	62.4	48.9
P-79/03B		Near Tower No-1	58.0	47.6

Code/ Category	Leq dB (A)Day Time	Leq dB (A)Night Time
A/Industrial	75	70
B/Commercial	65	55
C/Residential	55	45
D/Ecological Sensitive	50	40

NOTE:
Day Time : 06.00 Hr. – 22.00 Hr.
Night Time : 22.00 Hr. – 06.00 Hr.

Report Prepared By :

for Qualissure Laboratory Services
Reviewed & Authorized By

Benimadhab Gorai, Chemist
(Authorized Signatory)

-------End of Report--------

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DOC NO : QLS/SAMP/01-A/00

TEST REPORT

Name & Address Of the Customer : **M/s. Siddha Sky** 33A, Canal South Road, KMC Ward No.57, P.O.-Beliaghata, P.S.-Tangra, Kolkata-700115 West Bengal	Report No. : QLS/P-79/24-25/C/04 Date : 27.09.2024 Sample No. : QLS/P-79/24-25/04 Sample Description : Stack Flue Gas Date of Performance : 09-12.09.2024 Sample Mark : DG- 625 kVA Ref No. & Date : Mail Confirmed, Dated 23.11.2021

Analysis Result

Date & Time of Sampling : 06.09.2024 at 18:20 hrs. Sampling done by : D.Sahoo		Sampling Procedures : EPA/IS	
A : General Information of Stack:			
1	Stack connected to	: DG - 625 kVA	
2	Emission due to	: Combustion of H.S.D.	
3	Material of construction of Stack	: MS	
4	Shape of Stack	: Circular	
5	Whether stack is provided with permanent platform	: Temporary	
6	Generation Capacity	: 625 kVA	
B : Physical Characteristic of Stack:			
1	Height of Stack from ground level	: 4.4 m	
2	Diameter of Stack at bottom	: ----	
3	Diameter of Stack at sampling point	: 0.3 m	
4	Height of the sampling point from ground level	: 4.4 m	
5	Area of Stack	: 0.0707 m^2	
C : Analysis/Characteristic of Stack:			
1	Fuel used : H.S.D.	2. Fuel consumption : 18 lit/hr	
D : Results of Sampling & Analysis of gaseous Emission:		**RESULT**	**METHOD** / **LIMIT**
1	Temperature of emission (^oC)	: 185	EPA Part 2 / ---
2	Barometric pressure (mm of Hg)	: 751	EPA Part 2 / ---
3	Velocity of gas (m/sec)	: 15.24	EPA Part 2 / ---
4	Quantity of gas flow (Nm^3/hr)	: 2499	EPA Part 2 / ---
5	Concentration of Carbon monoxide (g/kw-hr.)	: 0.33	IS:13270-1992, Reaf : 2019 / 3.5
6	Concentration of Carbon dioxide (g/kw-hr.)	: 449.8	IS:13270-1992, Reaf : 2019 / ---
7	Concentration of Sulphur dioxide (g/kw-hr.)	: 0.08	EPA Part-6 / ---
8	Concentration of Oxides of Nitrogen (g/kw-hr.)	: 0.11	EPA Part-7 / 7.5
9	Concentration of Particulate Matters (g/kw-hr.)	: 0.17	EPA Part 5 / 0.3
E : Pollution Control Device :			
	Details of pollution control devices attached with the stack	: Nil	
F : **Remarks**: Sampling was done from the final exhaust.			

Report Prepared By :

for **Qualissure Laboratory Services**
Reviewed & Authorized By

Qualissure Laboratory Services Kolkata

Benimadhab Gorai, Chemist
(Authorized Signatory)

-------End of Report--------

Qualissure Laboratory Services
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TC-6271

DOC NO : QLS/SAMP/01-A/00

TEST REPORT

Name & Address Of the Customer: **M/s. Siddha Sky** 33A, Canal South Road, KMC Ward No.57, P.O.-Beliaghata, P.S.-Tangra, Kolkata-700115 West Bengal	Report No. : QLS/P-79/24-25/C/04 Date : 21.09.2024 Sample No. : QLS/P-79/24-25/04 Sample Description : Spot Noise Monitoring Date of performance : 06-12.09.2024 Ref No. Date : Mail Confirmation on 25.03.2023

Monitoring Result of Noise

Sampling Done By: P.Adinarayana

Sampling Guideline : As per IS: 9989: 1981 (RA-2020)

Date of Monitoring	Location	Average dB
06.09.2024	Near DG	61.4

Remarks : Noise monitored at 1 m distance from DG enclosure system.

Report Prepared By :

for Qualissure Laboratory Services
Reviewed & Authorized By

Benimadhab Gorai, Chemist
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-------End of Report--------

Qualissure Laboratory Services

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TC-6271

DOC NO : QLS/SAMP/01-A/00

TEST REPORT

Name & Address Of the Customer : M/s. Siddha Sky 33A, Canal South Road, KMC Ward No.57, P.O.-Beliaghata, P.S.-Tangra, Kolkata-700115 West Bengal	Report No. : QLS/P-79/24-25/C/06 Date : 03.10.2024 Sample No. : QLS/P-79/24-25/06 Sample Description : Surface Water Sample : Pond Water Date of Performance : 05.09.2024-12.09.2024 Sample Drawn On : 04.09.2024 Sampling Method : APHA 24th Edition,2023:1060B Ref No. Date : Mail Confirmation on 25.03.2023

Analysis Result

(A) Microbiological Analysis

Sl. No.	Characteristic	Limit as Per IS 2296:1982 For CLASS B Water	Test Method	Result
1	Total Coliform Organisms in MPN/100ml	500(max)	IS 1622-1981(RA 2019)	76

(B) Chemical Analysis

Sl. No.	Test Parameter	Test Method	Tolerance Limits For Inland Surface Waters, Class B (IS: 2296-1982)	Result
1.	pH Value at 25°C	APHA 24th Edition,2023, 4500 H^+	6.5-8.5	7.57
2.	Dissolved Oxygen in mg/l	APHA 24th Edition,2023, 4500-O-C	5 (Min)	5.4
3.	Chemical Oxygen Demand (as COD) in mg/l	APHA 24th Edition,2023, 5220B	---	15
4.	Biochemical oxygen demand (3 days at 27° C) in mg/l	IS 3025 (Part 44)-1993, RA: 2019	3	3.8
5.	Color in Hazen units	APHA 24th Edition,2023, 2120 B	300	10
6.	Fluorides (as F) in mg/l	APHA 24th Edition,2023, 4500 F D	1.5	0.18
7.	Cadmium (as Cd) in mg/l	APHA 24th Edition,2023, 3111 B	---	<0.002
8.	Chlorides (as Cl) in mg/l	APHA 24th Edition,2023, 4500 Cl	---	62.6
9.	Chromium (as Cr^{6+}) in mg/l	APHA 24th Edition,2023, 3500 Cr B	---	<0.05
10.	Cyanides (as CN) in mg/l	APHA 24th Edition,2023, 4500 CN F	0.05	<0.02
11.	Total Dissolved Solids (as TDS) in mg/l	APHA 24th Edition,2023, 2540 B	---	456
12.	Selenium (as Se) in mg/l	APHA 24th Edition,2023, 3114 C	---	<0.01
13.	Sulphate (as SO_4) in mg/l	APHA 24th Edition,2023, 4500 SO_4 E	---	74.3
14.	Lead (as Pb) in mg/l	APHA 24th Edition,2023, 3111 B	---	<0.01
15.	Copper (as Cu) in mg/l	APHA 24th Edition,2023, 3111 B	---	<0.02
16.	Arsenic (as As) in mg/l	APHA 24th Edition,2023, 3500 As B	0.2	<0.01
17.	Iron (as Fe) in mg/l	APHA 24th Edition,2023, 3500 Fe B	---	0.54
18.	Phenolic Compounds (as C_6H_5OH) in mg/l	APHA 24th Edition,2023, 5530 C	0.005	<0.001
19.	Zinc (as Zn) in mg/l	APHA 24th Edition,2023, 3111 B	---	0.23
20.	Anionic detergents (as MBAS) in mg/l	APHA 24th Edition,2023, 5540C	1	<0.02
21.	Nitrate (as NO_3) in mg/l	APHA 24th Edition,2023, 4500 NO_3 E	---	0.72

Report Prepared By :

for Qualissure Laboratory Services
Reviewed & Authorized By
Soumy Chakraborty, Microbiologist
(Authorized Signatory)

for Qualissure Laboratory Services
Reviewed & Authorized By
Bishnupriya Banerjee, Chemist
(Authorized Signatory)

-------End of Report--------

- *The results relate only to the item(s) tested.*
- *This Test Report shall not be reproduced without the permission of Qualissure Laboratory Services.*
- *The reserved part of sample(s), except perishable sample(s), shall be retained for 30 days from the date of issue of the Test Report.*

ANNEXURE - 13

SIDDHA INFRADEV LLP

33A CANAL SOUTH ROAD, KOLKATA -700015

DUPLICATE COPY

RST NO : 9464
CUSTOMER : SKY
MATERIAL : STEON 10MM

VEHICLE NO : WB37C4457
VEHICLE TYPE: 14
SOURCE : DUBU

GROSS WT: 44050 KG Date:03/03/2023 Time:23:00
TARE WT: 12990 KG Date:04/03/2023 Time:01:02
NET WT: 31060 KG THREE ONE ZERO SIX ZERO KG

Operator's Signature:

Contact for repairs at tel no

5603
4/3/23
1:00

No. CHALLAN Date 4.3.'23

Dugu Constructions Private Limited

CONTRACTOR & GENERAL ORDER SUPPLIERS

153, Sec-A, Metropolitan Co-op. Housing Society, Kolkata - 700 105

Mobile : 9163637366 / 9830126192

DCPL 113 **GST No. : 19AA GCD3962R1ZU**

Messrs Siddha Infradev LLP

Address 99A Siddha park Park Ste Kol-16

Sl. No.	Quantity	DESCRIPTION	Rate
	31.060	Stone Chips (10MM)	
		Lorry No:- WB57C 4457	

SIDDHA INFRADEV LLP
Project Name SIDDHA SKY
G.S.L. No. 5603
DATE 4/3/23
TIME

RECEIVED
QUANTITY NOT VERIFIED
SIDDHA INFRADEV LLP
CANAL SOUTH ROAD

Party's Signature

Signature

TAX INVOICE

Bill No. DCPL/113/22-23

ORIGINAL

DATE: 25-03-2023

Dugu Constructions Priavate Limited

GSTIN/UIN:19AAGCD3962R1ZU
P-153,Sec-A,Metropolitan Co-op.Housing Society,
Kol-700 105

CUSTOMER INFO

To,
Comp:SIDDHA INFRADEV LLP
Add: 99A,Siddha Park, Park Street,
Kolkata - 700016.
GSTIN/UIN:19ACIFS4407P1ZH
Delivery Site: SIDDHA SKY, 33A, CANAL SOUTH ROAD, KOLKATA - 700015

Contractor and General order Suppliers

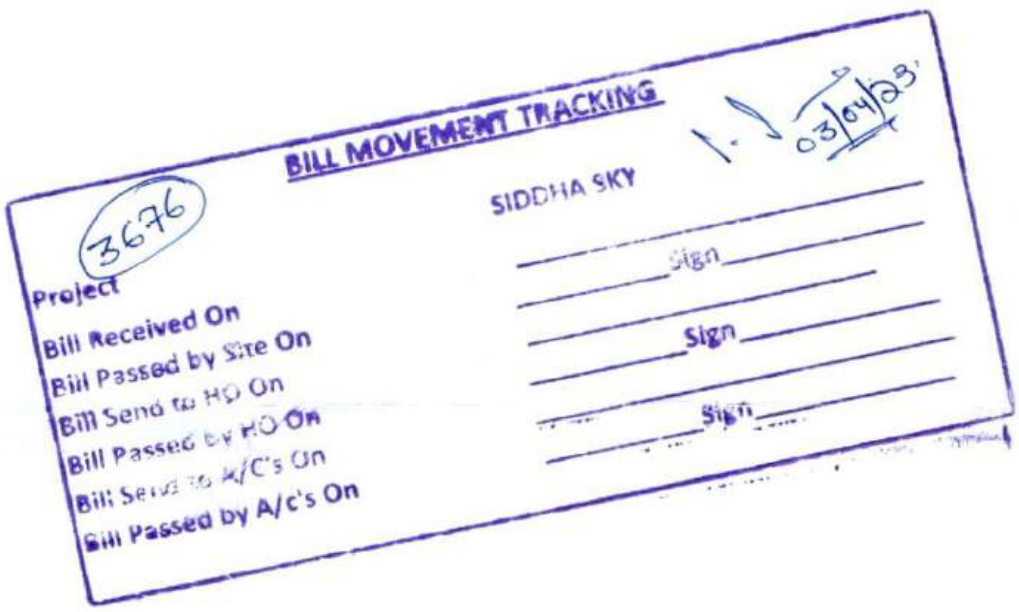
SL. No.	Vehicle No.	Description	CFT/M.Ton	Rate	Amount (Rs.)
1	WB57C 4457	10 MM STONE CHIPS	31.060	1550	48143.00
			Total		48143.00
		CGST 2.5%			1203.58
		SGST 2.5%			1203.58
		Round off			0.15
Rupees in word : Fifty Thousand Five Hundred Fifty Only				Total	50550.00

E & O.E.

Challan No.	DCPL-113	Date:-04/03/2023
Order No.		Date:

Bank Details
Bank Name: ICICI Bank
Branch Name: Kolkata Metropolitan Branch
A/C Name: DUGU CONSTRUCTION PRIAVATE LIMITED
A/C No. 270505000258
IFSC Code: ICIC0002705

FOR Dugu Construction Priavate Limited


BILL MOVEMENT TRACKING
SIDDHA SKY
03/04/23
3676
Project
Bill Received On
Bill Passed by Site On
Bill Send to HO On
Bill Passed by HO On
Bill Send to A/C's On
Bill Passed by A/C's On
Sign
Sign
Sign

SIDDHA INFRADEV LLP

33A CANAL SOUTH ROAD, KOLKATA -700015

DUPLICATE COPY

RST NO : 9523
CUSTOMER : SKY
MATERIAL : SAND JONEZ

VEHICLE NO : WB 19L 3747
VEHICLE TYPE: LO
SOURCE : MHA DURGA

GROSS WT: 50070 KG Date:22/03/2023 Time:23:04
TARE WT: 16530 KG Date:23/03/2023 Time:00:03
NET WT: 33540 KG THREE THREE FIVE FOUR ZERO KG

Operator's Signature: MIL-2.87/-963

32577

Contact for request at 033 4

SIDDHA INFRADEV LLP
Project Name -SIDDHA SKY
G.S.E. NO. 5708
DATE 22/3/23
TIME 11.55PM

No. [redacted] No 0 0 3 5 0

CHALLAN

Date 23/3/23

From

MAA DURGA ENTERPRISES

All Kinds of Building Material Suppliers

A/23, RANI RASHMONI GARDEN LANE, KOLKATA–700015
Contact : 9088381101 ● e-mail : madurgaenterprises2017@gmail.com

To
Messrs SIDDHA INFRADEV-LLP
99A, Park Street, Kol-700016
PROJECT : SIDDHA SKY
33A, Canal South Road, Kol-700015

Quantity	DESCRIPTION
32.577 MT	R.S.T. No. 9523 Sand Zone - II
32577 Kgs	

RECEIVED CONFIRMED & VERIFIED SIDDHA INFRADEV LLP CANAL SOUTH ROAD

Siddha Sky QA / QC - Checked

V.S 23/3/23

Sabir 23/03/23

SIDDHA INFRADEV LLP PROJECT : SIDDHA SKY DATE 23/03/23 TIME 1.02 A.M

902 23/03/23 1.02 A.M

VEHICLE NO. : WB19L/3307

Please sign. & Return

Signature

ORIGINAL

Tax Invoice

Maa Durga Enterprises (22-23) 3/23,Rani Rashmoni Garden Lane Kolkata-700015 GSTIN/UIN: 19ABEFM3485C1Z8 State Name : West Bengal, Code : 19	Invoice No. **MDE/36/22-23** e-Way Bill No.	Dated **24-Mar-23**
	Delivery Note	Mode/Terms of Payment
	Reference No. & Date.	Other References
Buyer (Bill to) **SIDDHA INFRADEV LLP** 99A, PARK STREET KOLKATA-700016 PROJECT : SIDDHA SKY 33A, CANAL SOUTH ROAD,KOLKATA - 15 GSTIN/UIN : 19ACIFS4407P1ZH State Name : West Bengal, Code : 19 Place of Supply : West Bengal	Buyer's Order No.	Dated
	Dispatch Doc No.	Delivery Note Date
	Dispatched through	Destination
	Terms of Delivery	

Sl No.	Description of Goods	HSN/SAC	Quantity	Rate (Incl. of Tax)	Rate	per	Amount
1	**SAND ZONE II**	2505	**32.577 MTS**	1,758.75	1,675.00	MTS	**54,566.48**
	CGST						**1,364.16**
	SGST						**1,364.16**
	ROUNDED OFF						**0.20**
	Total		**32.577 MTS**				**₹ 57,295.00**

Amount Chargeable (in words) *E. & O.E*

INR Fifty Seven Thousand Two Hundred Ninety Five Only

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
2505	54,566.48	2.50%	1,364.16	2.50%	1,364.16	2,728.32
Total	**54,566.48**		**1,364.16**		**1,364.16**	**2,728.32**

Tax Amount (in words) : **INR Two Thousand Seven Hundred Twenty Eight and Thirty Two paise Only**

Declaration

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

for Maa Durga Enterprises (22-23)

MAA DURGA ENTERPRISES Kolkata-15 3/23, Rani Rashmoni Garden Lane

Authorised Signatory

This is a Computer Generated Invoice

SIDDHA SKY

BILL MOVEMENT TRACKING

Project 3632

SIDDHA SKY

Bill Received On — 25/3/23

Bill Passed by Site On — Sign

Bill Send to HO On

Bill Passed By HO On — Sign

Bill Send to A/C's On

Bill Passed by A/c's On — Sign

No. CHALLAN Date 30/4/23

Dugu Constructions Private Limited

CONTRACTOR & GENERAL ORDER SUPPLIERS

153, Sec-A, Metropolitan Co-op. Housing Society, Kolkata - 700 105

Mobile : 9163637366 / 9830126192

DCPL-6 **GST No. : 19AA GCD3962R1ZU**

Messrs Siddha Sky

Address 99A Siddha Park, Park St Kol-16

Sl. No.	Quantity	DESCRIPTION	Rate
	36.077	Sand Zone II	
		Conidio WB 25L	
		3210	

RECEIVED
CONTENTS NOT VERIFIED
30/4/23
SIDDHA INFRADEV LLP
CANAL SOUTH ROAD

SIDDHA INFRADEV LLP
Project Name -SIDDHA SKY
G.S.L NO. 5944
DATE 30/04/23
TIME 1.00 a.m

Party's Signature

Signature

SIDDHA INFRADEV LLP

33A CANAL SOUTH ROAD, KOLKATA -700015

DUPLICATE COPY

RST NO : 9640 VEHICLE NO : WB 23L 3210

CUSTOMER : SKY VEHICLE TYPE: 16

MATERIAL : SAND ZONE 2 SOURCE : DUBU

GROSS WT: 50390 KG Date:27/04/2023 Time:23:07

TARE WT: 13890 KG Date:30/04/2023 Time:01:30

NET WT: 36500 KG THREE SIX FIVE ZERO ZERO KG

M/L-1167-423

Operator's Signature

36077 K

Contact for Enquiry at 1800

TAX INVOICE

ORIGINAL

Bill No. DCPL/006/23-24

DATE: 30-04-2023

Dugu Constructions Priavate Limited

GSTIN/UIN:19AAGCD3962R1ZU
P-153,Sec-A,Metropolitan Co-op.Housing Society,
Kol-700 105

CUSTOMER INFO

To,
Comp:SIDDHA INFRADEV LLP
Add: 99A,Siddha Park, Park Street,
Kolkata - 700016.
GSTIN/UIN:19ACIFS4407P1ZH
Delivery Site: SIDDHA SKY, 33A, CANAL SOUTH ROAD, KOLKATA - 700015

Contractor and General order Suppliers

SL. No.	Vehicle No.	Description	CFT/M.Ton	Rate	Amount (Rs.)
1	WB25L 3210	ZONE II SAND	36.077	1550	55919.35
			Total		55919.35
		CGST 2.5%			1397.98
		SGST 2.5%			1397.98
		Round off			0.32
Rupees in word : Fifty Eight Thousand Seven Hundred Fifteen Only				Total	58715.00

E & O.E.

Challan No.	DCPL-006	Date:-30/04/2023
Order No.		Date:

Bank Details
Bank Name: ICICI Bank
Branch Name: Kolkata Metropolitan Branch
A/C Name: DUGU CONSTRUCTION PRIAVATE LIMITED
A/C No. 270505000258
IFSC Code: ICIC0002705

FOR Dugu Construction Priavate Limited

BILL MOVEMENT TRACKING

Project 3832 SIDDHA SKY

Bill Received On 5/5/23

Bill Passed by Site On _____ Sign _____

Bill Send to HO On _____

Bill Passed By HO On _____ Sign _____

Bill Send to A/C's On _____

Bill Passed by A/c's On _____ Sign _____

CHALLAN

Ph. : 9903612098

KUMAR TRADERS

103A, TILJALA ROAD, KOLKATA - 700046

Messers Siddha Sky
33A Canal South Road Kol-700015

Challan No. 492

Date 16/06/2024

Sl. No.	Vehicle No.	DESCRIPTION	Quantity
1	WB-19L 9904	Sand Zone (4)	39401 kg

RECEIVED
CONTENTS NOT VERIFIED
SIDDHA INFRA DEV. LLP
CANAL SOUTH ROAD
16-6-24

SIDDHA INFRADEV LLP
Project
G.R.L. No.
DATE 16/6/24
TIME

376
Leiton

The above goods in good order and condition

KUMAR TRADERS

Please Sign & Return / Retain

Signature
Proprietor

Kumar Traders

GOPAL WEIGHBRIDGE

INDIRANAGAR, RAJARHAT, KOLKATA-700135

CAPACITY-80 TON. PHONE-8584934747

RST NO : 72440

CUSTOMER :

VEHICLE TYPE: 18/DUMPER

VEHICLE NO : WB19L 9904

MATERIAL : SAND - 4

GROSS Wt: 57120 kg Date:16/06/2024 Time:00:09

TARE Wt: 16870 kg Date:16/06/2024 Time:02:32

NET Wt: 40250 kg FOUR ZERO TWO FIVE ZERO kg

- 849 kg

Charges(1): Rs. 300 39401 kg

OPERATOR'S SIGNATURE

GOPAL WEIGH BRIDGE * INDIRANAGAR *

STUDHA INFRADEVELL
PROJECT - KUDRA SKY
G.S.L. NO. 376
DATE 16/06/24
TIME

PLEASE CHECK WEIGHT BEFORE LEAVING

Invoice No. 603

All Subject to Kolkata Jurisdiction

TAX INVOICE

CASH / CREDIT

Buyer's Copy
Seller's Copy

Ph. : 9903612098

KUMAR TRADERS

103A, TILJALA ROAD, KOLKATA - 700046

All types of Building Contractor & Supplier

GST No. - 19AHXPD3157F1Z2

Date 30/06/2024

M/s Siddha Infraden LLP (Siddha Sky)
99A Park Street Kolkata-700016

State Code 19 Party's GST No. 19AEJFS4402F1ZH

Challan No.	DESCRIPTION	Quantity	HSN Code	Rate	Amount Rs.	P.
492	Sand Zone (4)	39401	2505	1161.50/-	45764	26
				Total	45764	26
				CGST %	—	
				SGST %	—	
				Total	45764	26
				Rounded Off	(-)	26
				GRAND TOTAL	45764	00

Delivery by .....

Rupees Forty five thousand Seven Hundred Sixty four only

E. & O.E.

For KUMAR TRADERS

Proprietor

Note : We shall not be responsible for any breakage or lost during transit.

803

BILL MOVEMENT TRACKING

Project 5272

Bill Received On

Bill Passed by Site On

Bill Send to HO On

Bill Passed by HO On

Bill Send to A/C's On

Bill Passed by A/c's On

SIDDHA SKY

30/6/24

Sign

Sign

Sign

AKB INDUSTRIES

3, BENTINCK STREET, 1ST FLOOR,
KOLKATA - 700 001, PH. : 033 4007 0975
E - mail : amarbhuwania.ab@gmail.com
GSTIN No. : 19AEDPB3179A1ZY

398

Approval cum Road Challan

Challan No. : SKY/011/24-25

Challan Date : 21/06/24

State : West Bengal | State Code : 19

Despatch Details :

Vehicle Number :

Place of Supply :

Details of Receiver / Billed to :	Details of Consignee / Shipped to :
Name : SIDDHA SKY	Name :
Address : 33 CANAL SOUTH ROAD KOL	Address :
GSTIN :	GSTIN :
State : W.B State Code 19	State : State Code

Sl No.	Description of Goods / Services	HSN /SAC.	Qty. (Measurement)	Remarks
1.	SAND ZONE IIII WB 57E-8677		32.461 M.T	

SIDDHA INFRADEV LLP
Project : SOUTH SIDDHA SKY
G.S.L. No. 398
DATE 21/6/24
TIME 11:09

RECEIVED
CONTENT NOT VERIFIED
21/6/24
SIDDHA INFRA DEV. LLP
CANAL SOUTH ROAD

Receiver's Seal & Signature

For AKB INDUSTRIES

Authorised Signatory

A 375981

LOTUS WEIGH BRIDGE

Licensed by The Government of West Bengal; Legal Metrology Department
17/4, Canal West Road, Kolkata-700009. Mobile : 9830998612

24 Hour Service

WEIGHT CERTIFICATE

RST NO : 29804
Party AKB

Vehicle no : WB57E8677
Vhl type : 16 WH

SAND-4

Gross wt: 50040 kg Date:21/06/2024 Time:22:47
Tare wt: 16750 kg Date:21/06/2024 Time:23:42
Net wt: 33290 kg THREE THREE TWO NINE ZERO kg

M/L 2.49% - 829

Charges(1): Rs. 300 Charges(2): Rs. 0 Charges(total): Rs. 300

32461

TNJ.

SIDDHA INFRADEV Ltd.
Project SIDDHA SKY
T.S.L. NO. 398
DATE 21-06-24
TIME 11:09

80 Tonne Digital Weigh Bridge. DAY AND NIGHT OPEN
Please check the weight carefully before leaving the Platform.
If you have any complaints please call 9830990861

JAI MAA BHARATI
03/24

TAX INVOICE

AKB INDUSTRIES

3, BENTICK STREET, 1ST FLOOR, KOLKATA - 700 001
Tel. : 033 40070975 E-mail : amar_bhuwania@outlook.com
GSTIN : 19AEDPB3179A1ZY **PAN No.:AEDPB3179A**

	Original for Receipient
	Duplicate for Transporter
	Triplicate for Supplier

Invoice No. : AKB/045/24-25
Invoice Date : 21.06.24
State : West Bengal **State Code :** 19

E-Way Bill No.:

Place of Supply : West Bengal

Details of Receiver / Billed to :

Name : SIDDHA INFRADEV LLP
Address : 99A, PARK STREET, Kolkata-700 016
PAN No.: ACIFS4407P
GSTIN : 19ACIFS4407P1ZH
State : West Bengal **State Code :** 19

Details of Consignee / Project :

Name : Siddha Sky
Address : 33A, Canal South Road
Beleghata, Kolkata-700015
State : West Bengal **State Code :** 19

Sl.No	Name of Product	HSN/SAC	Qty.	Rate	Unit	Amount (Rs.)
1	Sand Zone-IV Vehicle No. WB57E 8677 Challan No.SKY/011/24-25 Dtd.21.06.24	2505	32.461	1150.00	MT	37330.15

Total Invoice Amount in Words : Thirty Nine Thousand One Hundred Ninty Seven only

Add: Packing/Freight Charges:	–
Amount :	37330.15
Add : CGST @ 2.5%	933.25
Add : SGST @ 2.5%	933.25
Invoice Amount	39196.65
Round off (+/-)	0.35
Total Invoice Amount:	**39197.00**

Bank Details:
Bank Name : ICICI Bank
R N Mukherjee Road,
Kolkata - 700 001
A/c No. 000605037771
IFSC No. : ICIC0000006

Received goods as per order in good condition

Receiver's Seal & Signature

Certified that the Particulars given below are true & correct
E. & O. E.
For **AKB INDUSTRIES**

Authorised Signatory

Terms and Conditions :
Payment:
Interest @ 18% p.a. on overdue period.
Goods once supplied will not be returned.
All subjects to Kolkata Jurisdiction.

5270

BILL MOVEMENT TRACKER

Project SIDDHA SKY

Bill Received On 29/6/24

Bill forwarded to Site On _____ Sign _____

Bill received @ HO On _____

Bill forwarded to A/C's On _____ Sign _____

Bill received by A/C's On _____

_____ Sign _____

No. 00373

CHALLAN

Date 23/9/23

From

MAA DURGA ENTERPRISES

All Kinds of Building Material Suppliers

3/23, RANI RASHMONI GARDEN LANE, KOLKATA–700015

Contact : 9088381101 • e-mail : madurgaenterprises2017@gmail.com

To

Messrs SIDDHA INFRADEV-LLP

99A, Park Street, Kol-700016

PROJECT : SIDDHA SKY

33A, Canal South Road, Kol-700015

Quantity	DESCRIPTION
(38.84 MT)	R. S. T. NO. 45924 44624 20 MM Stone Chip
35.84 MT	

RECEIVED CONTENTS NOT VERIFIED SIDDHA INFRADEV LLP CANAL SOUTH ROAD 23/9/23

SIDDHA INFRADEV LLP
Project Name SIDDHA SKY
G.S.L. NO 6666
DATE 23/09/23
TIME 7:45 pm

SIDDHA SKY QA/QC Checked 23/9/23

VEHICLE NO. : WB 51 C) 5624

Please sign. & Return

Signature

A 268511

LOTUS WEIGH BRIDGE

Licensed by The Government of West Bengal; Legal Metrology Department
17/4, Canal West Road, Kolkata-700009. Mobile: 9830998612

24 Hour Service

WEIGHT CERTIFICATE

RST NO : 44624
PARTY :

VEHICLE NO : WB51C5621
VHL TYPE : 16 WH

Maa Durga Stone - 20MM
SIDDHA INFRADEV LLP
Project Name: SIDDHA SKY
G.S.L. NO 6666
DATE 23/09/23
TIME 7:45 Am

Gross wt	49500	Date:22/09/2023 Time:23:46
Tare wt	13655	Date:23/09/2023 Time:22:37
Net wt	35845	THREE FIVE EIGHT FOUR FIVE kg

Charges(1): Rs. 300 Charges(2): Rs. 0 Charges(total): Rs. 300

OPERATOR'S SIGNATURE:

80 Tonne Digital Weigh Bridge. DAY AND NIGHT OPEN
Please check the weight carefully before leaving the Platform.
If you have any complaints please call 9830990861

Tax Invoice

ORIGINAL

Maa Durga Enterprises 3/23,Rani Rashmoni Garden Lane Kolkata-700015 GSTIN/UIN: 19ABEFM3485C1Z8 State Name : West Bengal, Code : 19	Invoice No. **MDE/12/23-24**	Dated **10-Oct-23**
	Delivery Note	Mode/Terms of Payment
	Reference No. & Date.	Other References
Buyer (Bill to) **SIDDHA INFRADEV LLP** 99A, PARK STREET KOLKATA-700016 PROJECT : SIDDHA SKY 33A, CANAL SOUTH ROAD,KOLKATA - 15 GSTIN/UIN : 19ACIFS4407P1ZH State Name : West Bengal, Code : 19	Buyer's Order No.	Dated
	Dispatch Doc No.	Delivery Note Date
	Dispatched through	Destination
	Terms of Delivery	

Sl No.	Description of Goods	HSN/SAC	Quantity	Rate (Incl. of Tax)	Rate	per	Amount
1	**20 mm Stone Chips**	2517	**35.845 MTS**	2,247.00	2,140.00	MTS	**76,708.30**
	CGST						**1,917.71**
	SGST						**1,917.71**
	ROUNDED OFF						**0.28**
	Total		**35.845 MTS**				**₹ 80,544.00**

Amount Chargeable (in words) *E. & O.E*

INR Eighty Thousand Five Hundred Forty Four Only

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
2517	76,708.30	2.50%	1,917.71	2.50%	1,917.71	3,835.42
Total	**76,708.30**		**1,917.71**		**1,917.71**	**3,835.42**

Tax Amount (in words) : **INR Three Thousand Eight Hundred Thirty Five and Forty Two paise Only**

MAA DURGA ENTERPRISES Kolkata-15 3/23 Rani Rashmoni Garden Lane

for Maa Durga Enterprises

Authorised Signatory

Declaration

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

This is a Computer Generated Invoice

BILL MOVEMENT TRACKING

SIDDHA SKY

Project 4448

Bill Received On

Bill Passed by Site On

Bill Sent to H/O On

Bill Passed by H/O On

Bill Sent to A/C's On

Bill Passed by A/C's On

13/10/23

Sign

Sign

ANNEXURE - 14

MOSQUITO CHEMICAL SPRAYING SCHEDULE

SIDDHA

Mosquito treatment Chemical used at site : Temephos 50% + Propoxure 20%

Site: Siddha SKY

Month: JULY 2024

Date	Chemical	MLCP		CLUB		HUTMENT	Block- 4	OFFICE		Others Area					
	Name of Chemical	Ground level	Roof Area	Ground level	Roof Area	Ground level	Ground level	Ground level	Others area	Quality lab area	Drains	Store area	Signature of Supervisor	Verified by	Remarks
01-07-2024															
02-07-2024	Temephos + Propoxure	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	T.C.Bose		
03-07-2024															
04-07-2024	Temephos	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	T.C.Bose		
05-07-2024															
06-07-2024	Temephos	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	T.C.Bose		
07-07-2024															
08-07-2024															
09-07-2024	Temephos + Propoxure	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	T.C.Bose		
10-07-2024															
11-07-2024	Temephos	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	T.C.Bose		
12-07-2024															
13-07-2024	Temephos	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	T.C.Bose		
14-07-2024															
15-07-2024															
16-07-2024	Temephos + Propoxure	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	T.C.Bose		
17-07-2024															
18-07-2024															
19-07-2024	Temephos	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	T.C.Bose		
20-07-2024	Temephos + Propoxure	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	T.C.Bose		
21-07-2024															
22-07-2024															
23-07-2024	Temephos + Propoxure	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	T.C.Bose		
24-07-2024															
25-07-2024	Temephos	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	T.C.Bose		
26-07-2024															
27-07-2024	Temephos	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	T.C.Bose		
28-07-2024															
29-07-2024															
30-07-2024															
31-07-2024															

MOSQUITO CHEMICAL SPRAYING SCHEDULE

SIDDHA

Mosquito treatment Chemical used at site : Temephos 50% + Propoxure 20%

Site: Siddha SKY

Month: AUGUST 2024

Date	Chemical	MLCP		CLUB		HUTMENT	Block- 4	OFFICE		Others Area					
	Name of Chemical	Ground level	Roof Area	Ground level	Roof Area	Ground level	Ground level	Ground level	Others area	Quality lab area	Drains	Store area	Signature of Supervisor	Verified by	Remarks
01-08-2024	Temephos	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	J.C.Bora		
02-08-2024															
03-08-2024	Temephos	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	J.C.Bora		
04-08-2024															
05-08-2024															
06-08-2024	Temephos+Propoxure	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	J.C.Bora		
07-08-2024															
08-08-2024	Temephos	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	J.C.Bora		
09-08-2024															
10-08-2024	Temephos	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	J.C.Bora		
11-08-2024															
12-08-2024															
13-08-2024	Temephos+Propane	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Pintu Das		
14-08-2024															
15-08-2024															
16-08-2024															
17-08-2024	Temephos	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	J.C.Bora		
18-08-2024															
19-08-2024															
20-08-2024	Temephos+Propoxure	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	J.C.Bora		
21-08-2024															
22-08-2024															
23-08-2024															
24-08-2024															
25-08-2024															
26-08-2024															
27-08-2024															
28-08-2024															
29-08-2024															
30-08-2024															
31-08-2024															

IGBC

Confederation of Indian Industry

Indian Green Building Council (IGBC)

hereby precertifies

Siddha Sky

33 A Canal South Road, Ward No. - 57, Borough-VII, Kolkata-700015

(IGBC Registration No. GH170083)

The project has demonstrated intent to design and build high performance building in accordance with

IGBC Green Homes Rating System

Precertified Gold

November 2023

This project was pre-certified in the year 2017

(Precertification is extended till November 2024 based on the six monthly report submitted)

Sharukh Mistry
Chair, IGBC Green Homes

Gurmit Singh Arora
Chairman, IGBC

K S Venkatagiri
Executive Director, CII-Godrej GBC

ANNEXURE - 16

UNDER GROUND STORM WATER LINE - RAIN WATER PIPE (BALCONY & ROOF) & SURFACE WATER LINE (PATHWAY WATER)

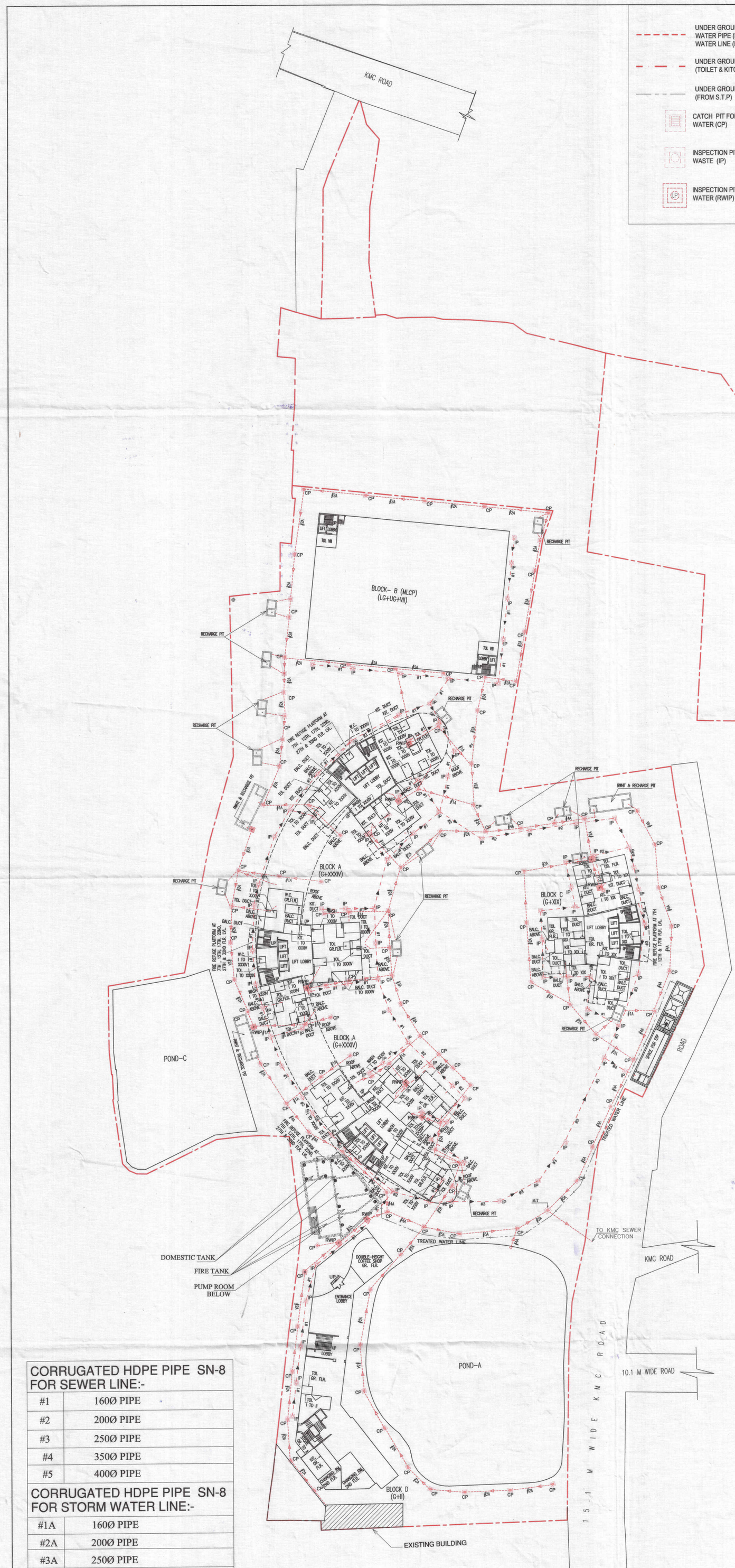
UNDER GROUND SEWER LINE- SOIL & WASTE (TOILET & KITCHEN)

UNDER GROUND TREATED WATER LINE (FROM S.T.P)

CATCH PIT FOR STORM WATER (CP)

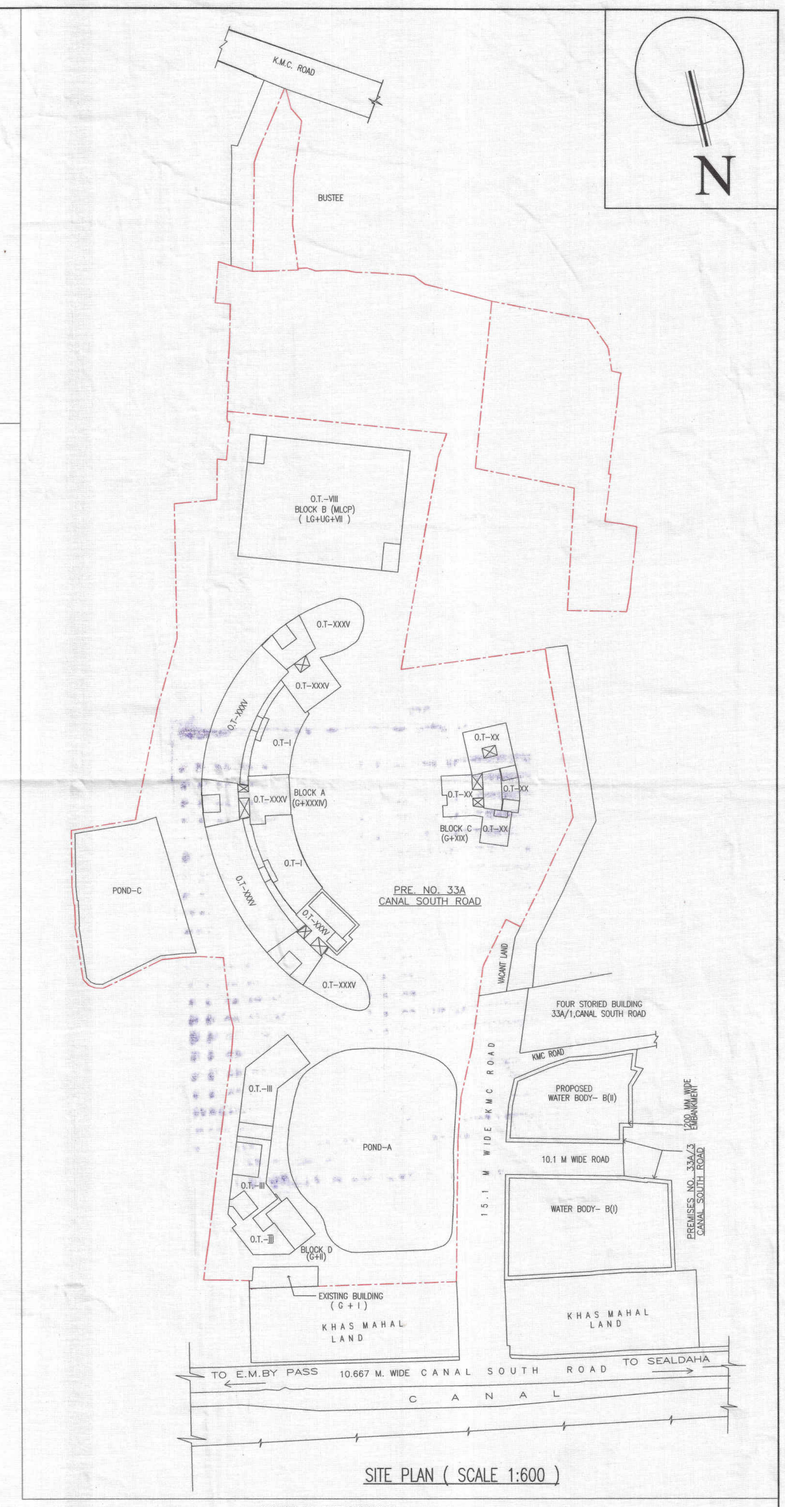
INSPECTION PIT FOR SOIL & WASTE (IP)

INSPECTION PIT FOR RAIN WATER (RWIP)

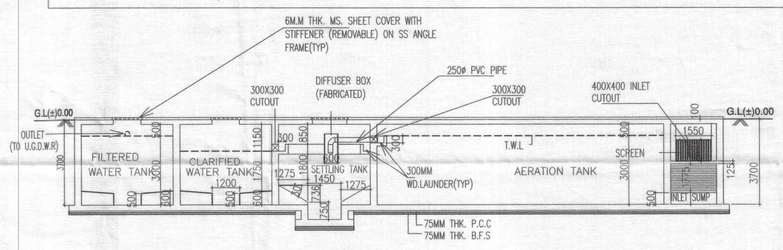


CORRUGATED HDPE PIPE SN-8 FOR SEWER LINE:-	
#1	160Ø PIPE
#2	200Ø PIPE
#3	250Ø PIPE
#4	350Ø PIPE
#5	400Ø PIPE

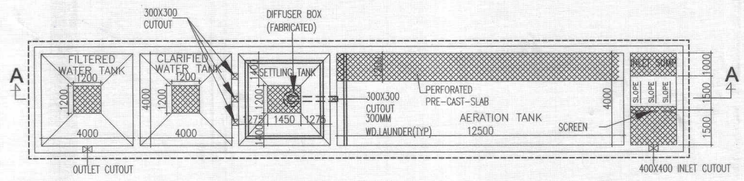
CORRUGATED HDPE PIPE SN-8 FOR STORM WATER LINE:-	
#1A	160Ø PIPE
#2A	200Ø PIPE
#3A	250Ø PIPE
#4A	350Ø PIPE
#5A	400Ø PIPE



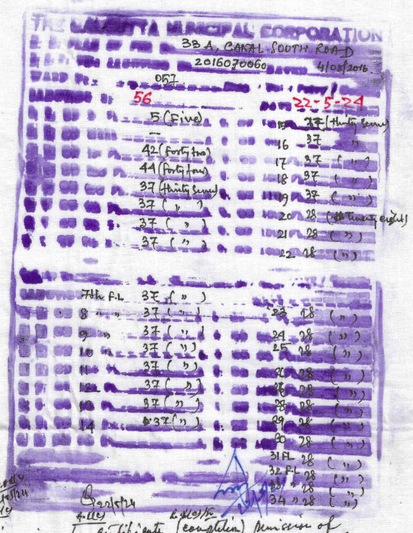
SITE PLAN (SCALE 1:600)



SECTION - AA



PLAN OF STP
CAPACITY-200000 lts.
SCALE- 1:125


THE CALCUTTA MUNICIPAL CORPORATION
38 A, CANAL SOUTH ROAD
2016070060
4/05/2016
DCP
56
22-5-24
After submission of Architectural (completion) permission of external sewerage connection will be given all cost related to external Concrete (900mm) dia line @15.0 length KMC sewer & KMC & Statutory fees will have to be borned by the party. Only one External connection will be allowed.

PROPOSED H.D. PLAN AT PRE. NO. 33A, CANAL SOUTH ROAD, KOLKATA–700015, WARD NO.–57, BOROUGH–VII.

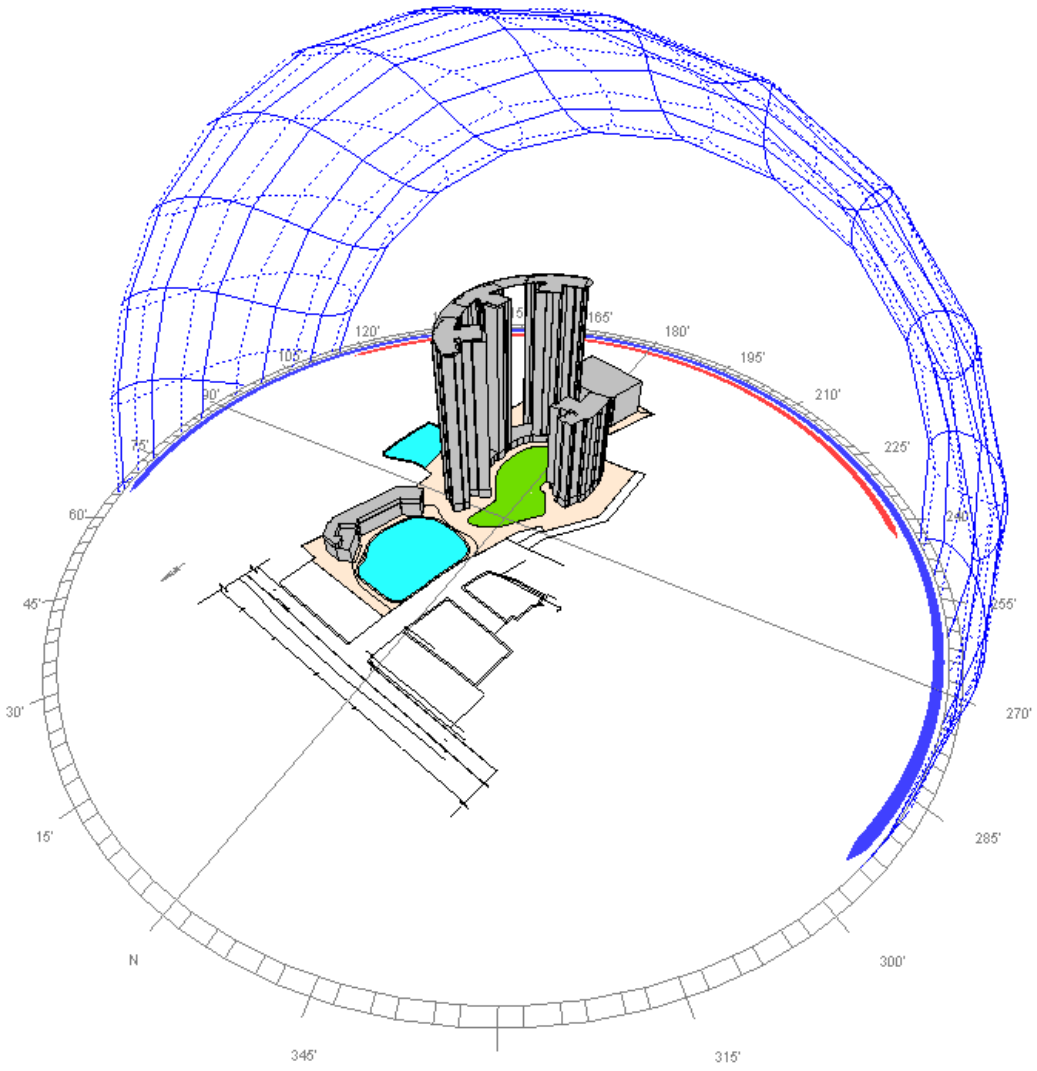
Nepal Das.
SIGNATURE OF PLUMBER

SPRINGCITY BUILDCON LLP
SPRINGCITY NIRMAN LLP
SPRINGCITY REALTORS LLP
SPRINGCITY ECO BUILDERS LLP
Authorised Signatory
SIGNATURE OF OWNER

MICROCLIMATE STUDY

FOR

"SIDDHA - SKY", CANAL SOUTH ROAD KOLKATA

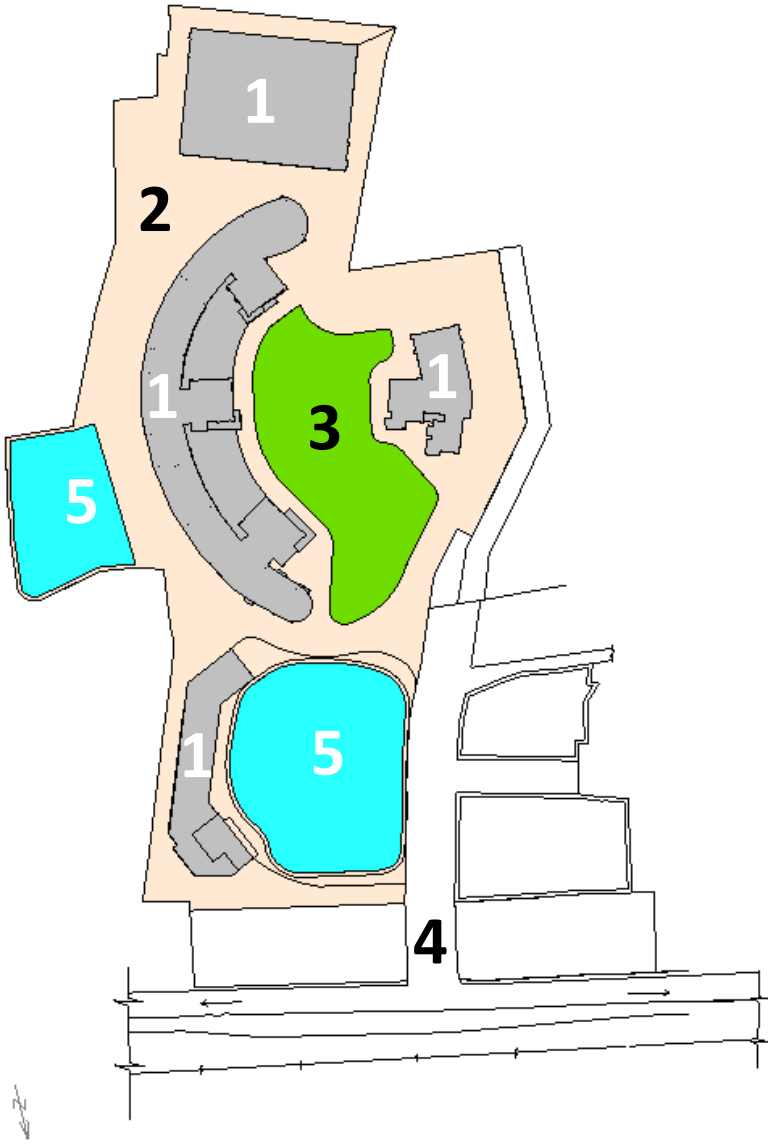


Report Prepared by:

Kamal Cogent Energy Pvt. Ltd.

Jaipur| Kolkata

May 21, 2022



1. Project building
2. Project site
3. Green Area
4. Roads
5. Pond

SITE PLAN

INTRODUCTION

The initial site planning of a project has significant impact towards achieving a green or high performance building. Things like the siting, massing and orientation of buildings set up the parameters and potential limitations for the later design process. These early stage design decisions are fundamental to optimizing passive design, determining the degree of site development and providing green or open space.

In terms of passive design, these are the first steps in minimizing the building energy demand, providing natural ventilation, daylight, shade, and thermal comfort. It is important to take into account the surrounding context since this can impact wind, daylight, shade, noise and many other factors.

PROJECT BRIEF

The project "SIDDHA - SKY", CANAL SOUTH ROAD KOLKATA is a multi-family residential project in Kolkata. The project comprises of 4 buildings including club house and MLCP. The towers are named as Block-A (Tower-1, Tower-2, Tower-3), Block-B (MLCP), Block-C and Block-D (Club House). All towers have stilt floor as parking. All above floors are identical in all towers.

To understand the wind flow pattern and sun path in and around the blocks, especially:

1. Expected **shadow of building** throughout the year. Shadow effect has been prepared. Map of shadow tracks during different season, project boundary and all existing features have shown.

2. Expected **temperature** inside and outside the building

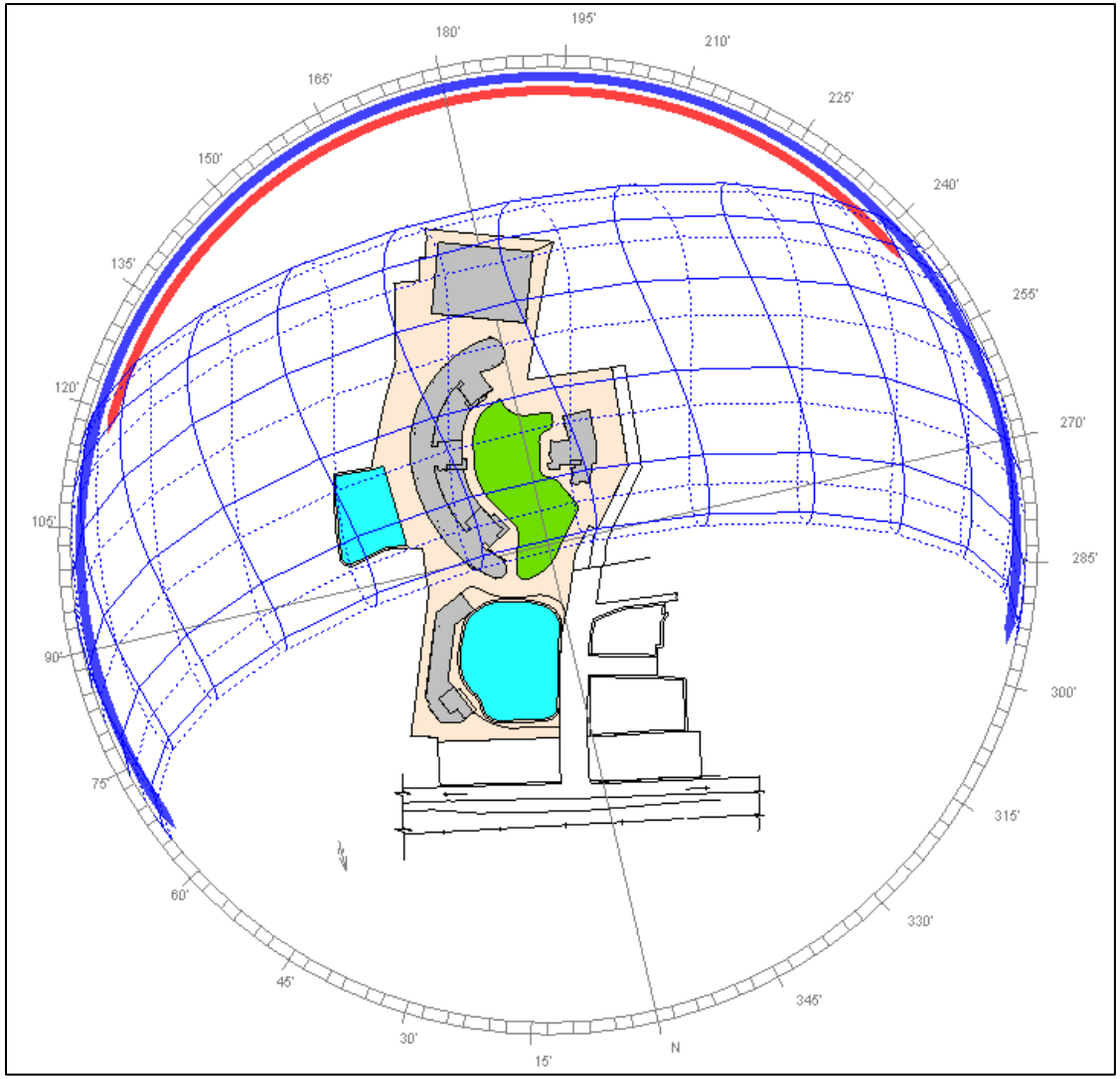
3. **External airflow pattern** at ground level horizontal flow to verify the wind canyon effect, vertical flow close to the building (chimney effect) to be included.

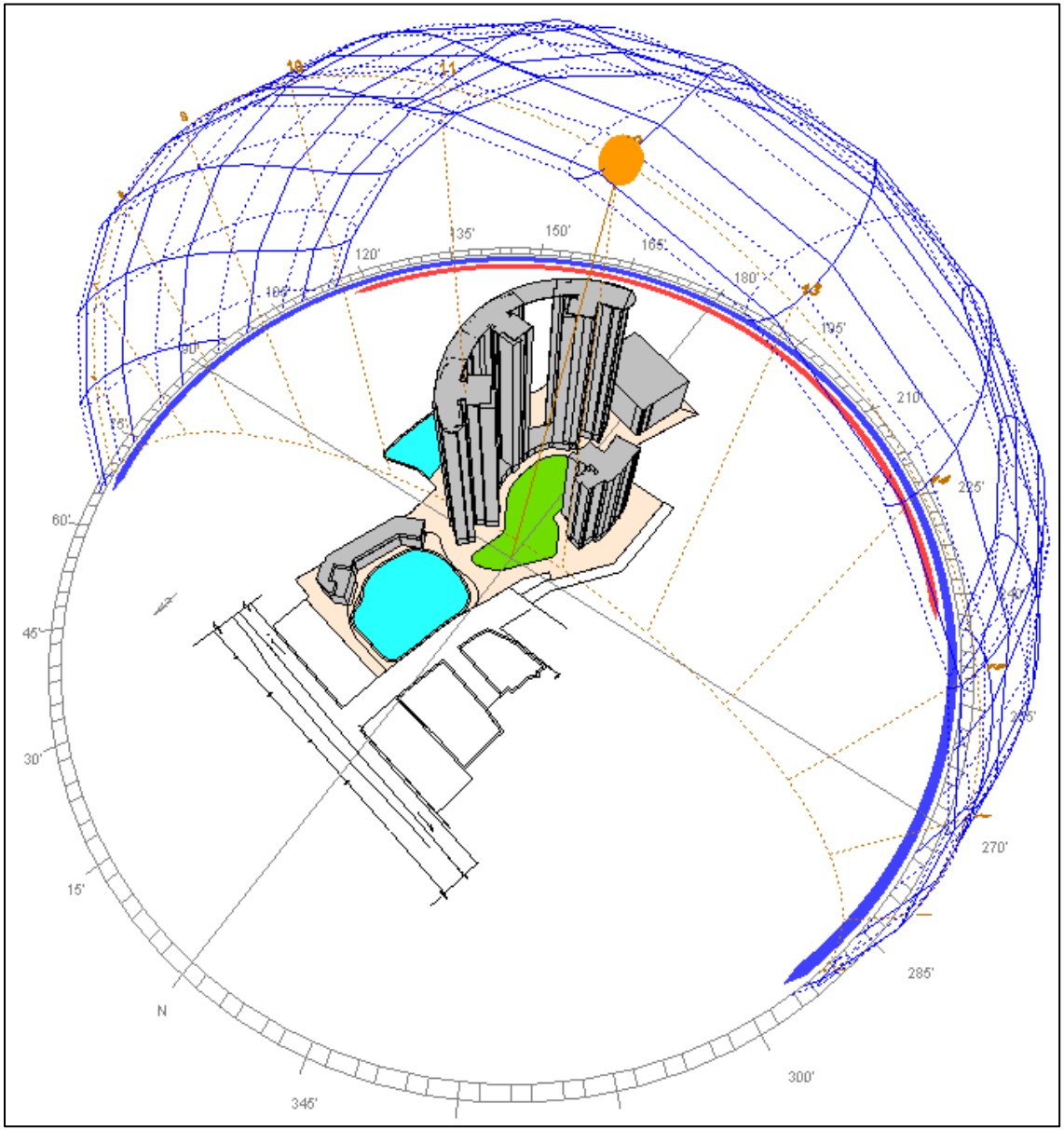
4. **Fraction of covered area** that can be illuminate by natural lighting only during normal sunny days.

5. **Power required for air conditioning** of the buildings and heat released by air conditioning machines at each building has given.

6. **Energy Saving Measures**

Annual Sun Path Diagram



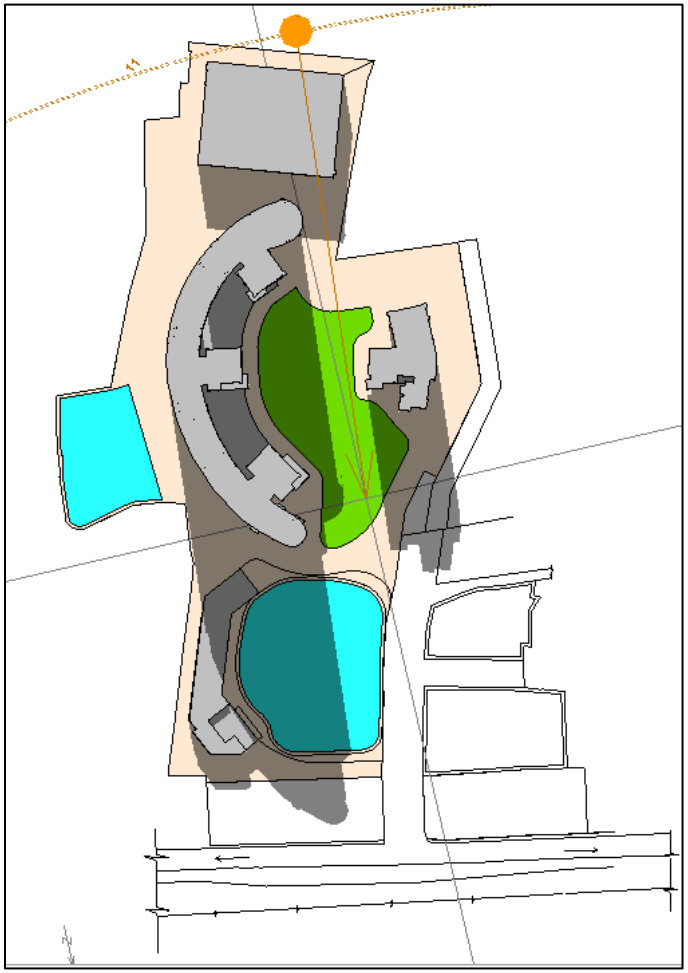


SHADOWCAST BY BUILDING ON PROJECT SITE

1. **Shadow effect**

Map of shadow tracks during different seasons, showing the project boundary and all the currently existing features (and those proposed in the project) like buildings, roadways, water bodies, green areas etc.

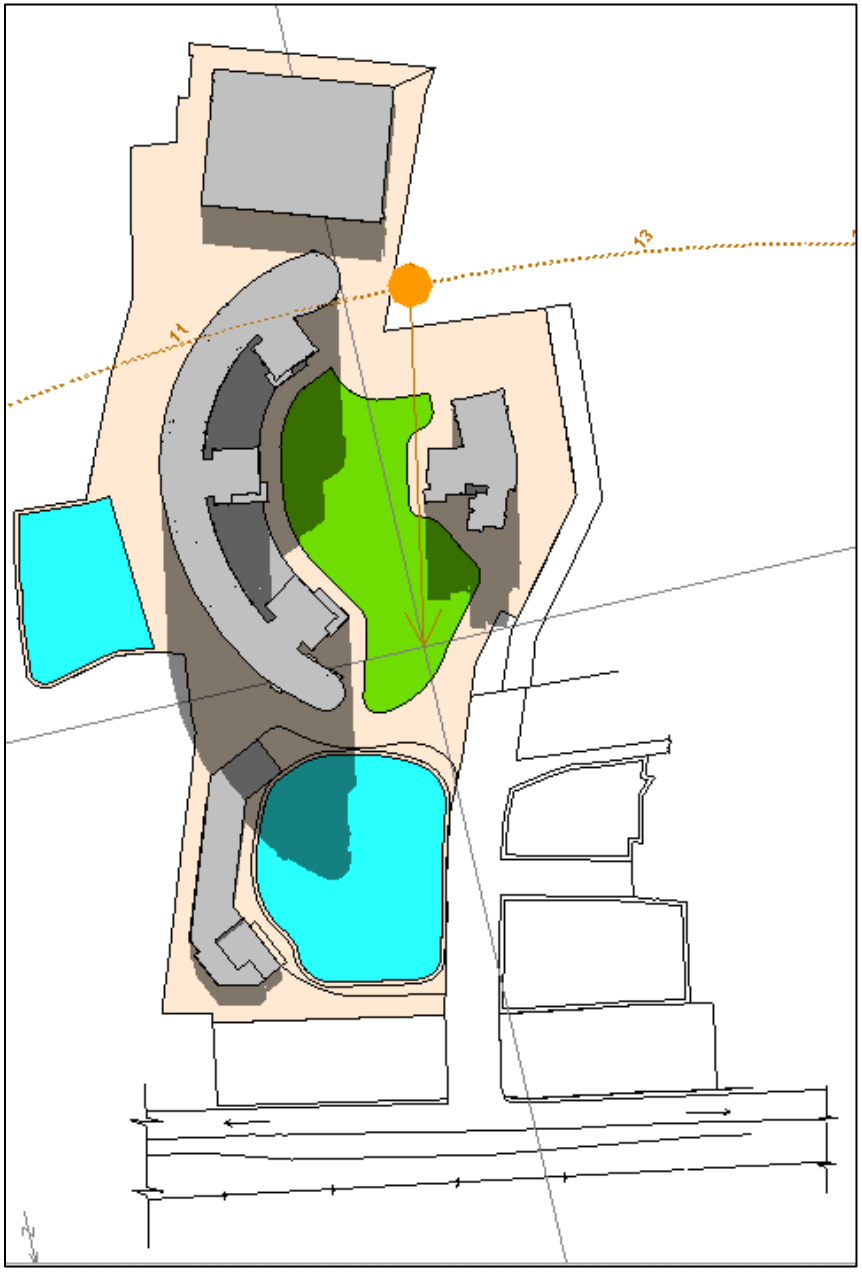
21st January (12 PM)



Kamal Cogent Energy

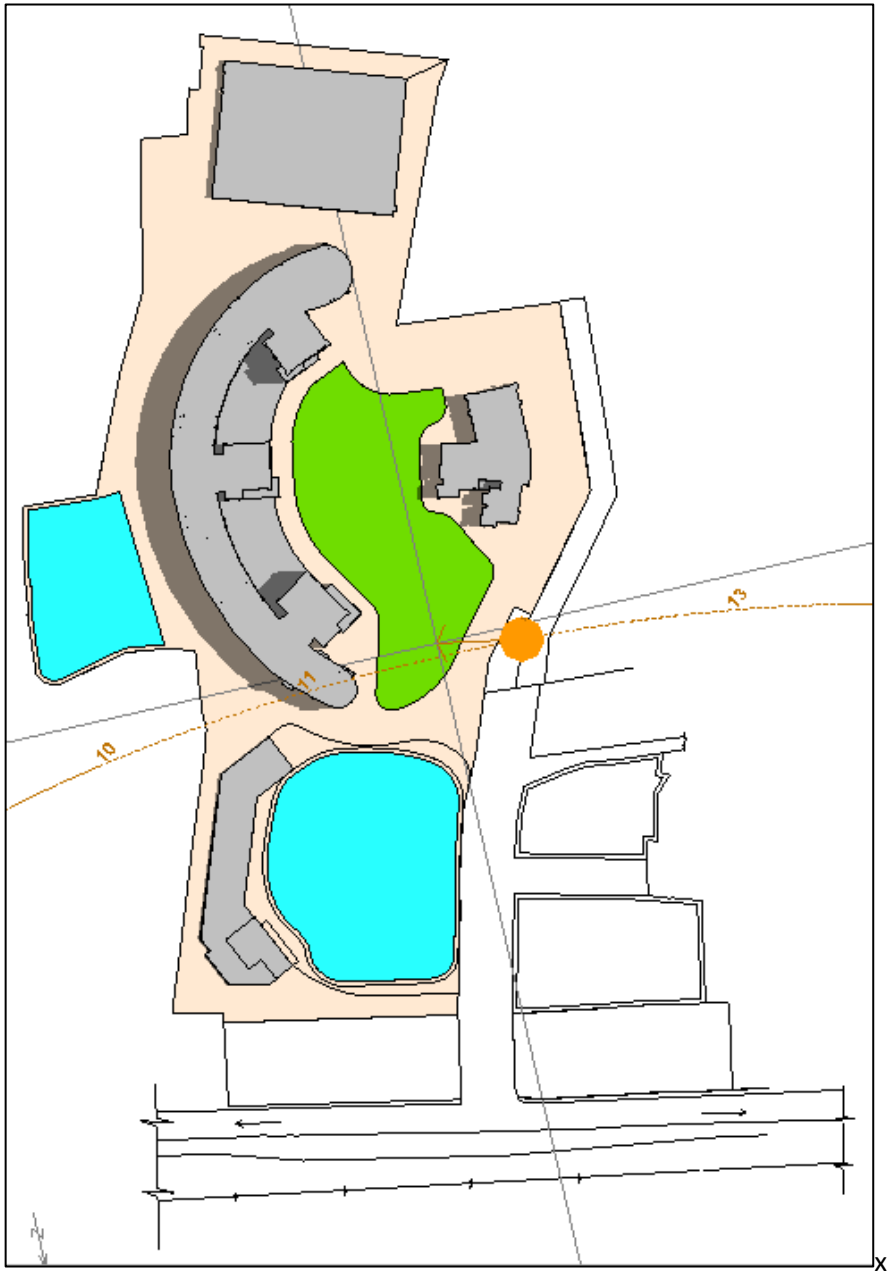
21st March (12 PM), Spring Equinox

SHADOWCAST BY BUILDING ON PROJECT SITE



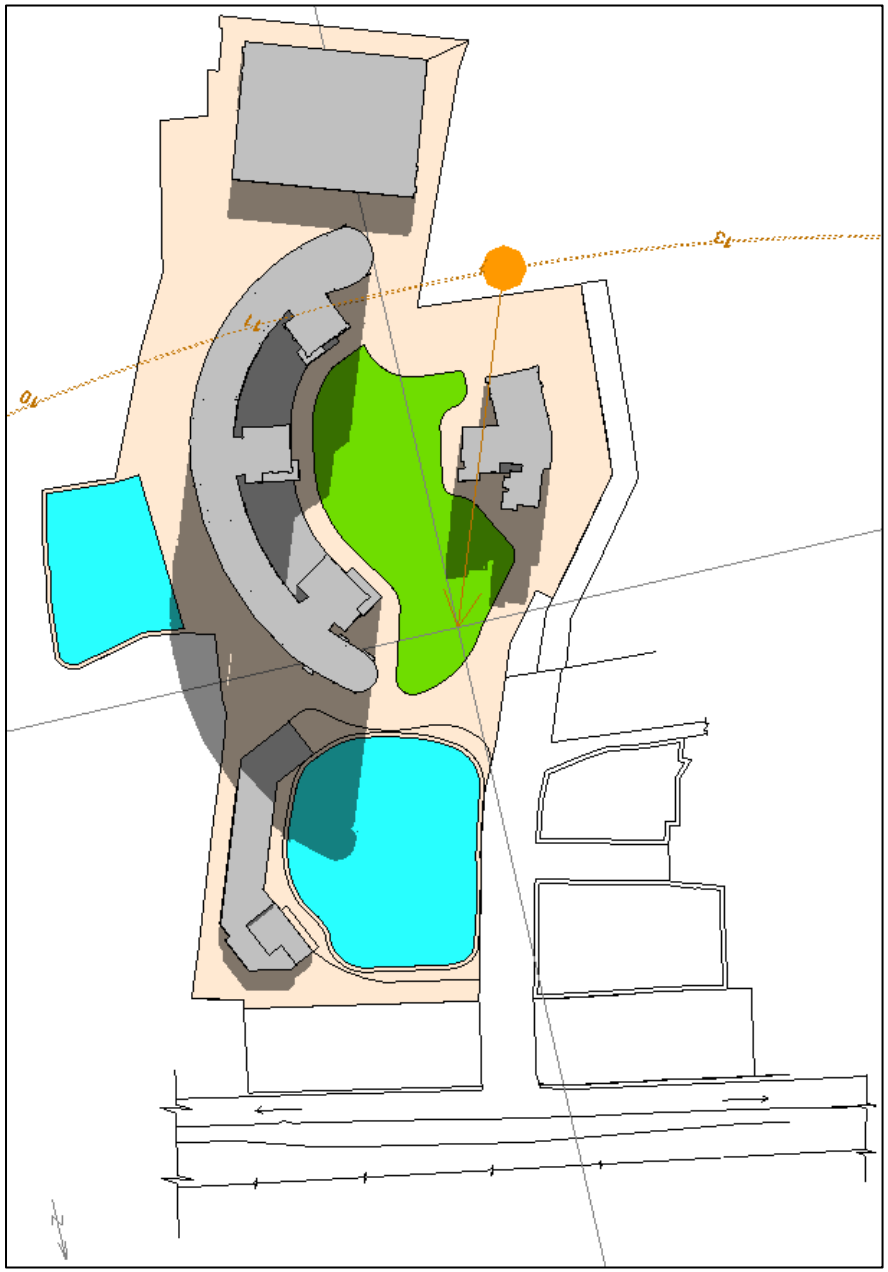
SHADOWCAST BY BUILDING ON PROJECT SITE

21st June (12 PM), Summer Solstice



21st September (12 PM), Autumn Equinox

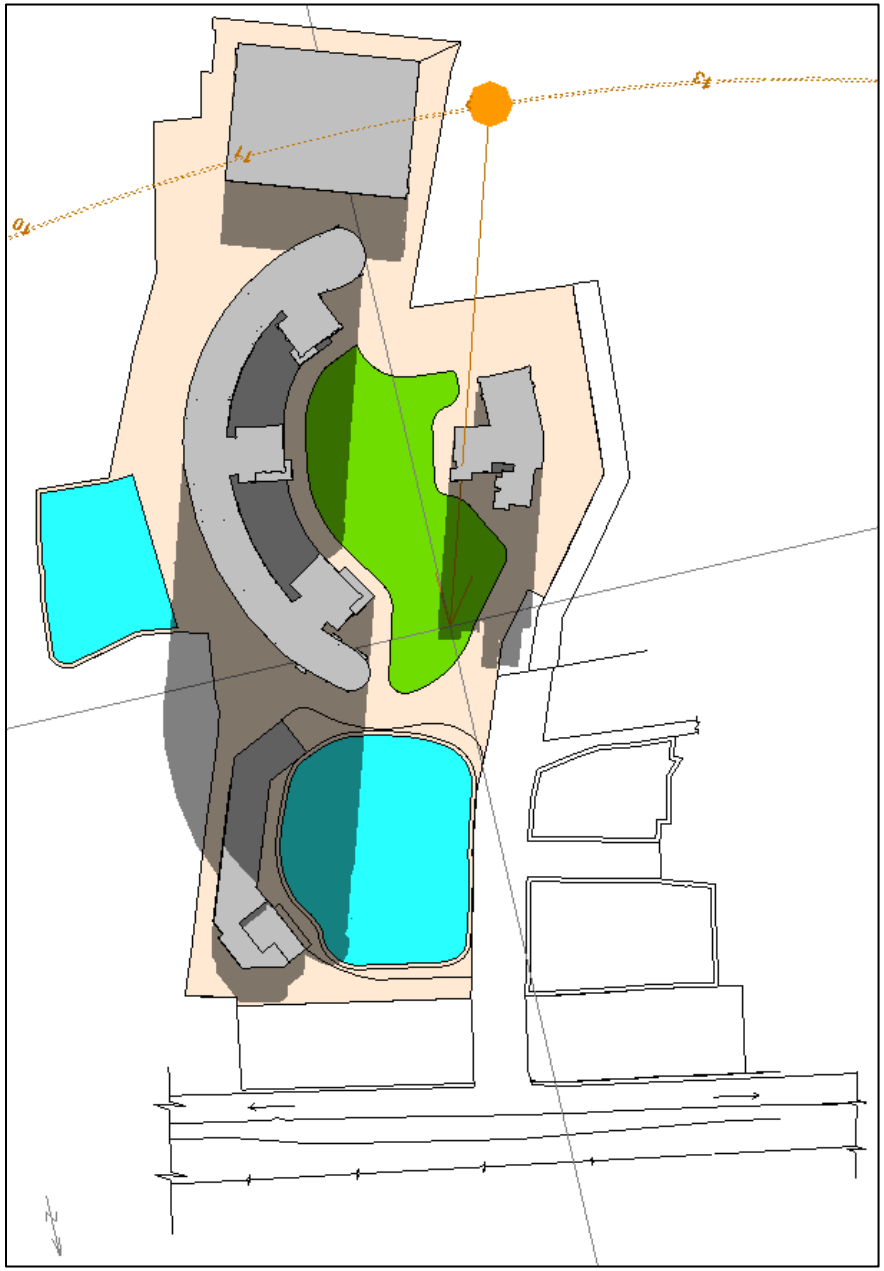
SHADOWCAST BY BUILDING ON PROJECT SITE



Kamal Cogent Energy

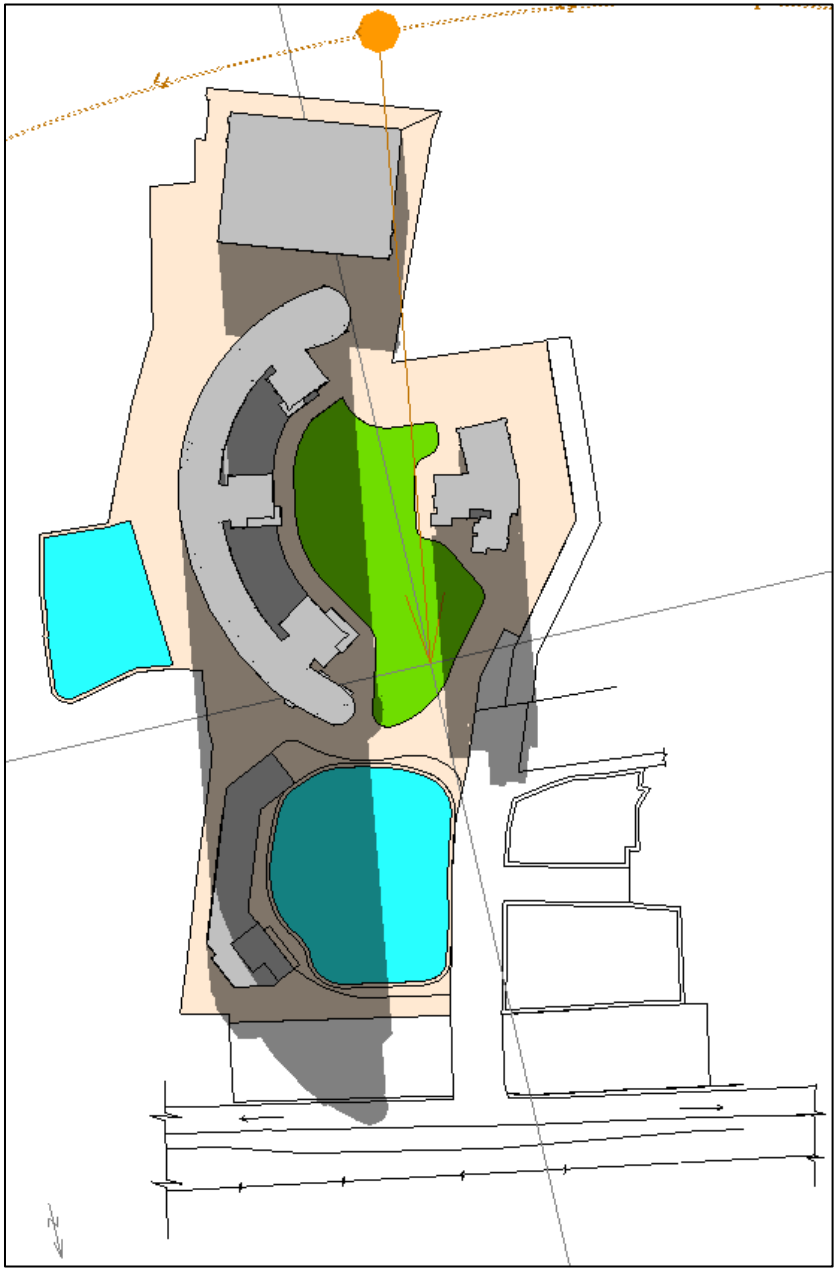
21st October (12 PM)

SHADOWCAST BY BUILDING ON PROJECT SITE



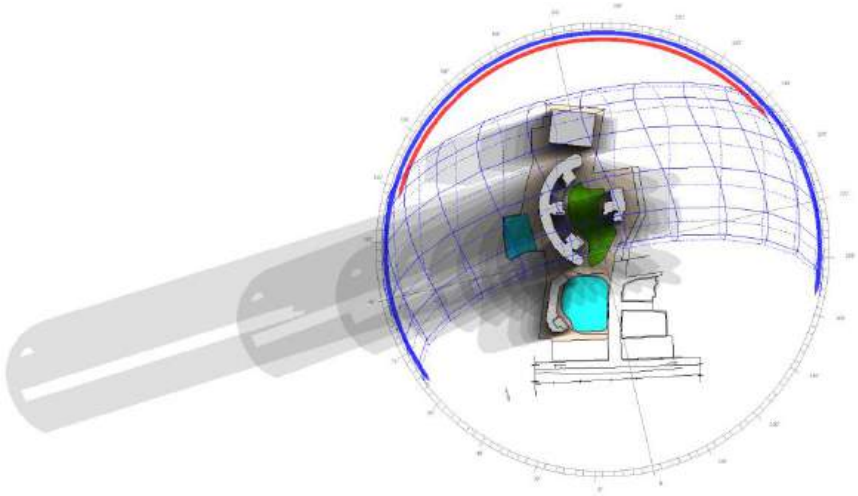
SHADOWCAST BY BUILDING ON PROJECT SITE

21st December (12 PM)

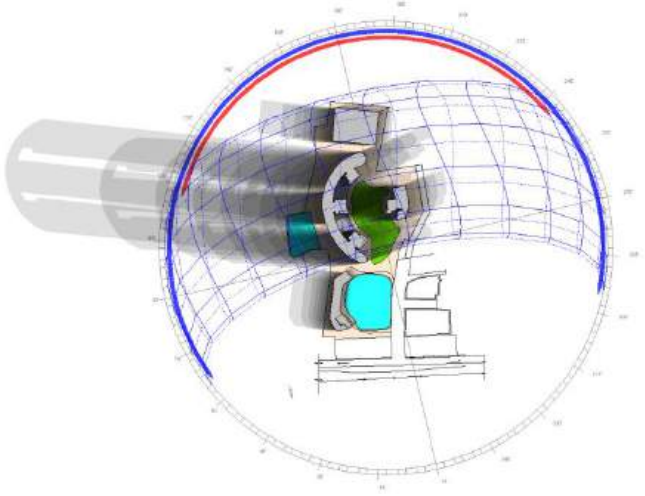


SHADOW RANGE:

21st March (Equinox)



21st June (Summer Solstice

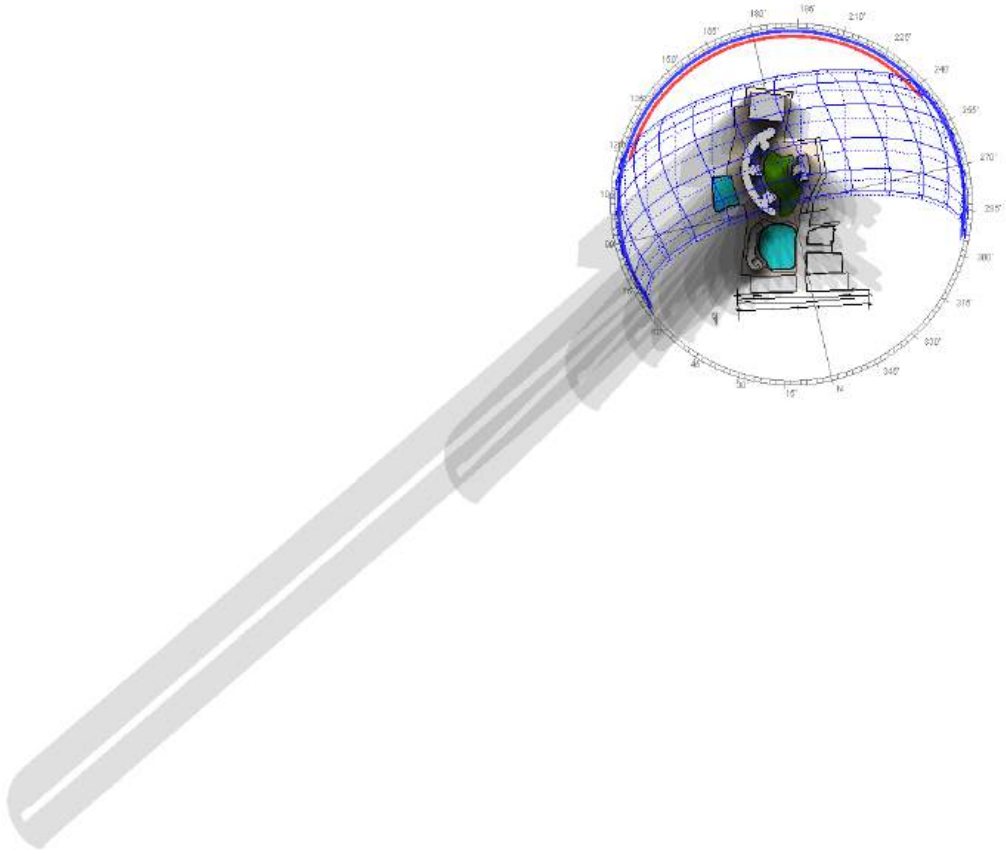


Start Time: 09:00

End Time: 05:00 PM

Step Time: 30 Minutes

21st December (Winter Solstice)



Start Time: 09:00

End Time: 05:00 PM

Step Time: 30 Minute

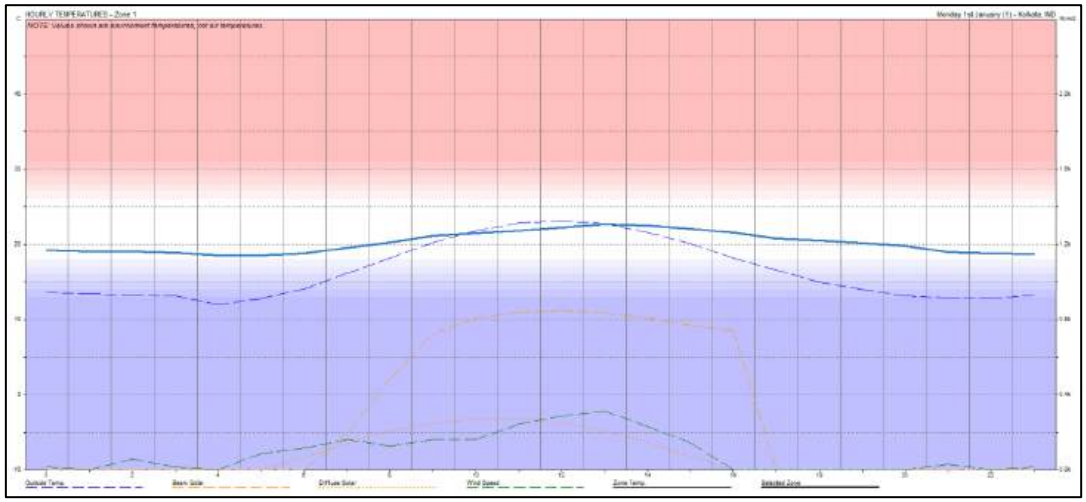
2. Temperature Related:

a) Estimate of inside temperature and differences between temperatures outside and inside during various seasons without any artificial conditioning- heating/cooling. Temperatures inside and outside may depend on positions so an appropriately weighted mean or a positional temperature map may be provided.

Thermal analysis models of the buildings have been prepared for conditioned spaces without any artificial air-conditioning - heating/cooling. An inside temperature and differences between temperatures outside and inside are shown below:

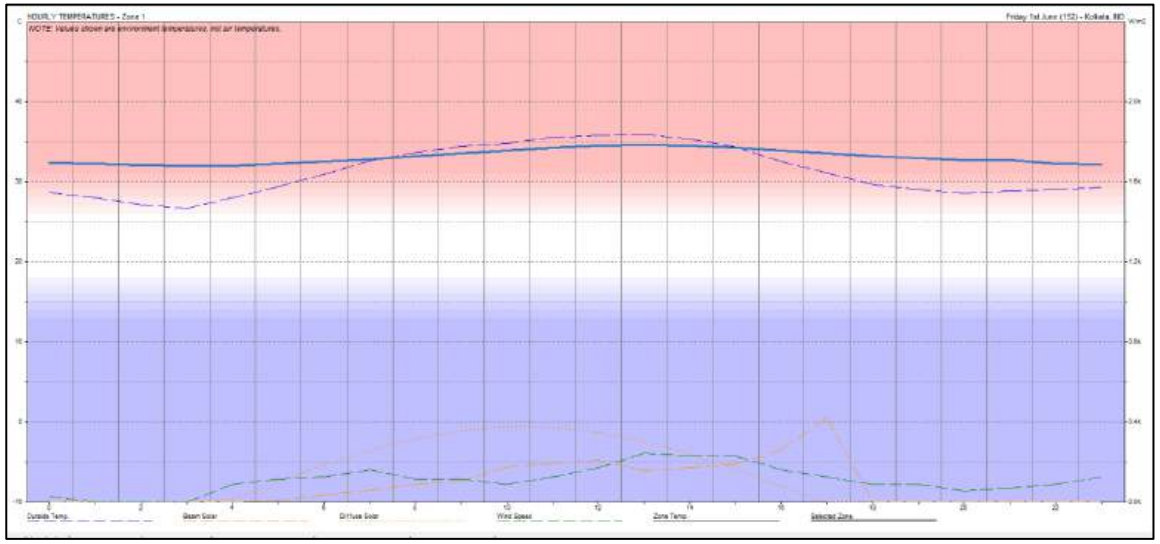
Inside and outside temperature difference on 1st January:

HOUR	Temp. Inside (C)	Temp. outside (C)	Temp. Difference (C)
0	19.2	13.6	5.6
1	19.1	13.4	5.7
2	19	13.2	5.8
3	18.9	13.1	5.8
4	18.5	12	6.5
5	18.6	12.8	5.8
6	18.8	14.1	4.7
7	19.5	16.2	3.3
8	20.3	18.2	2.1
9	21.1	20.3	0.8
10	21.4	21.8	-0.4
11	21.8	22.9	-1.1
12	22.3	23.1	-0.8
13	22.6	22.8	-0.2
14	22.5	21.6	0.9
15	22.1	20.1	2
16	21.6	18.2	3.4
17	20.8	16.6	4.2
18	20.5	15	5.5
19	20.2	14	6.2
20	19.8	13.1	6.7
21	19	12.9	6.1
22	18.8	12.8	6
23	18.7	13.2	5.5



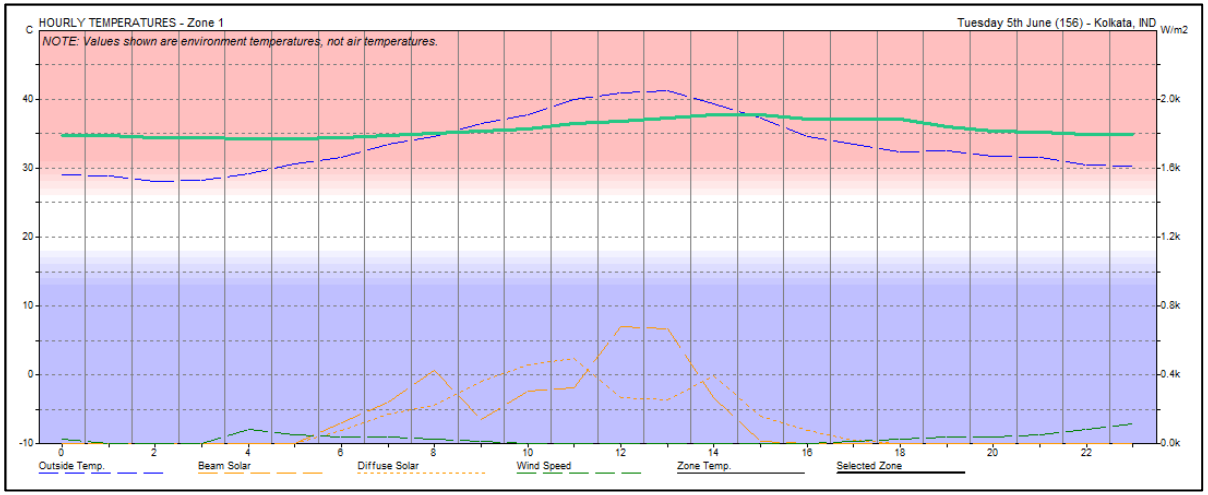
Inside and outside temperature difference on 1st March:

HOUR	Temp. Inside	Temp. outside	Temp. Difference
	(C)	(C)	(C)
0	24.6	20.3	4.3
1	24.6	20	4.6
2	24.4	19.2	5.2
3	24.4	19.4	5
4	24.5	21	3.5
5	24.6	21.9	2.7
6	24.8	23.3	1.5
7	25.2	24.6	0.6
8	25.8	26.1	-0.3
9	26.3	27.4	-1.1
10	26.8	28.6	-1.8
11	27	29.3	-2.3
12	27.4	29.9	-2.5
13	27.7	29.8	-2.1
14	27.7	29.5	-1.8
15	27.4	28.6	-1.2
16	27.1	27.4	-0.3
17	26.8	25.8	1
18	26.5	24.6	1.9
19	26.1	23.6	2.5
20	25.8	23.3	2.5
21	25.6	23	2.6
22	25.3	22.8	2.5
23	25.1	22.1	3



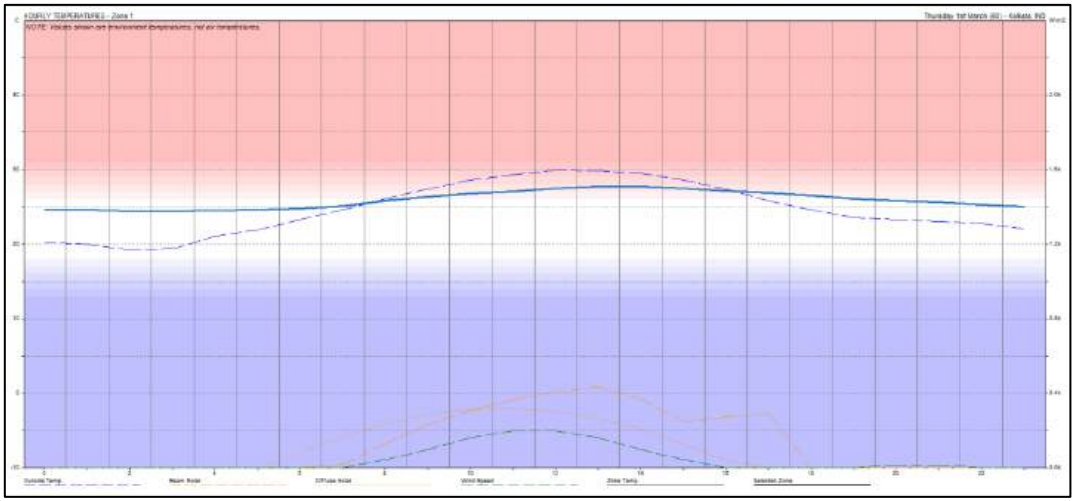
Inside and outside temperature difference 1st June:

HOUR	Temp. Inside	Temp. Outside	Temp Difference
	(C)	(C)	(C)
0	34.7	29	5.7
1	34.7	28.8	5.9
2	34.4	28	6.4
3	34.4	28.2	6.2
4	34.2	29.2	5
5	34.3	30.6	3.7
6	34.4	31.6	2.8
7	34.7	33.5	1.2
8	35	34.5	0.5
9	35.3	36.4	-1.1
10	35.7	37.8	-2.1
11	36.5	40	-3.5
12	36.9	40.9	-4
13	37.3	41.2	-3.9
14	37.7	39.3	-1.6
15	37.8	37.3	0.5
16	37.1	34.6	2.5
17	37.2	33.5	3.7
18	37.1	32.4	4.7
19	36	32.5	3.5
20	35.4	31.7	3.7
21	35.2	31.5	3.7
22	34.9	30.4	4.5
23	34.9	30.3	4.6



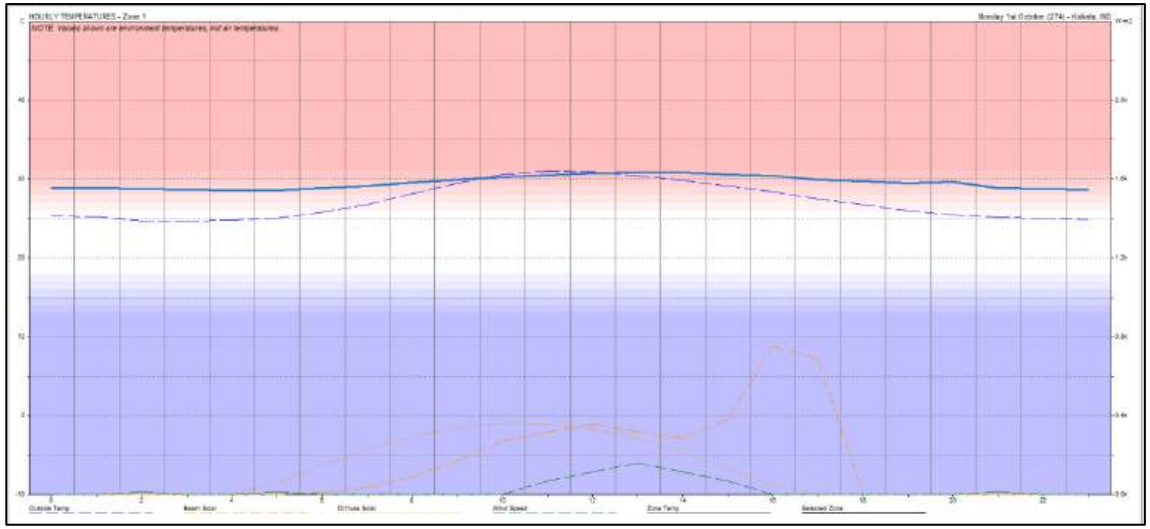
Inside and outside temperature difference 1st September:

HOUR	Temp. Inside (C)	Temp. outside (C)	Temp. Difference (C)
0	32.3	28.7	3.6
1	32.2	28	4.2
2	32.1	27.1	5
3	32	26.7	5.3
4	32	28	4
5	32.2	29.4	2.8
6	32.5	30.9	1.6
7	32.8	32.6	0.2
8	33.2	33.6	-0.4
9	33.5	34.4	-0.9
10	33.9	34.8	-0.9
11	34.3	35.5	-1.2
12	34.5	35.8	-1.3
13	34.6	36	-1.4
14	34.5	35.3	-0.8
15	34.3	34.3	0
16	33.9	32.5	1.4
17	33.5	31.1	2.4
18	33.2	29.6	3.6
19	32.9	29	3.9
20	32.7	28.6	4.1
21	32.7	28.9	3.8
22	32.2	29	3.2
23	32.2	29.3	2.9



Inside and outside temperature difference 1st December:

HOUR	Temp. Inside	Temp. outside	Temp. Difference
	(C)	(C)	(C)
0	28.9	25.3	3.6
1	28.8	25.2	3.6
2	28.8	24.7	4.1
3	28.7	24.7	4
4	28.6	24.8	3.8
5	28.6	25	3.6
6	28.9	25.8	3.1
7	29.1	26.8	2.3
8	29.5	28.2	1.3
9	29.9	29.5	0.4
10	30.2	30.6	-0.4
11	30.5	31	-0.5
12	30.8	30.9	-0.1
13	30.9	30.4	0.5
14	30.8	29.8	1
15	30.6	29.1	1.5
16	30.4	28.4	2
17	29.9	27.5	2.4
18	29.7	26.8	2.9
19	29.5	26	3.5
20	29.7	25.5	4.2
21	28.9	25.1	3.8
22	28.8	25	3.8
23	28.7	24.9	3.8



b) Power required for air conditioning of the buildings - Expected A/c power load for cooling in summer/ heating in winter (along with the basis for calculation) should be included. Whether the expected conditioning system - cooling/heating is central or distributed.

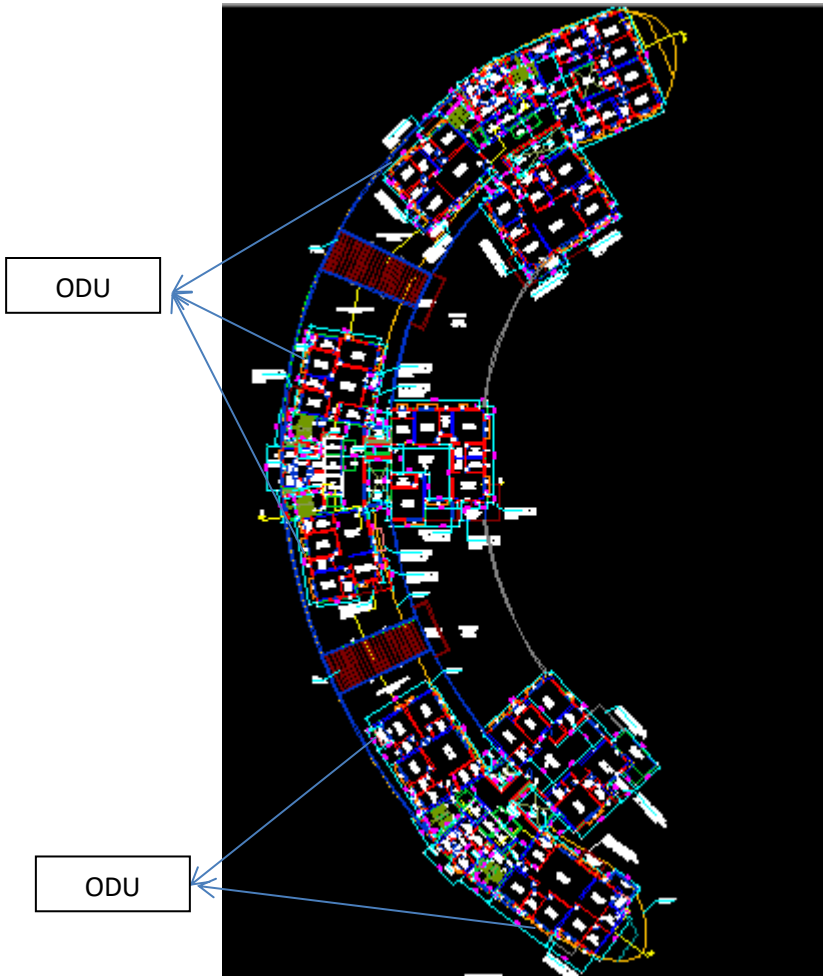
Blocks	No. of bedrooms (<150 Sq. ft.)	No. of bedrooms (>150 Sq. ft.)	Living Room	Total tons	Total AC load (@3-star AC- 3.1 EER) in kW	Total Running load (Utility factor, 60%)
Block-A	847	0	310	1467	1664	998
Block- C	247	0	114	475	539	323
Total AC load in building (kW)					2203	1322

Note: The load has estimated based on the following

1. If the bed room is less than 150 sq. feet then take 1 TR
2. If the bed room is more than 150 sq. feet then take 1.5 TR
3. For living room use 2 TR
4. Use COP of 3.1 as an average which is equal to the COP of a BEE 3 star rated AC system
5. Cooling diversity has been taken as 60% which means at any peak condition only 60% of the AC's are operating simultaneously

- Total A/c power load of whole building is 1,322 KW (60% utility factor).

Locations where heat is released- particularly for A/c systems- should be mapped.



Block-A

Block-C

c) Expected total power consumption inside the building in operation phase and consumption per unit land area of the buildings of the project.

Blocks	Built up area (Sq.ft.)	Total No. Of Toilets	Toilets Wattage (Assumed) kW	Number of Bedrooms	Bedroom wattage (Assumed) (AC+Other) kW	Kitchen	Kitchen wattage (Assumed) kW	Living room	Living room wattage (Assumed) (AC+Other) kW	Total power load (including AC) in kW
Block-A	562909	873	1	847	1.5	310	2	310	3	3694
Block-B (MLCP)	181779									
Block- C	104917	171	1	247	1.5	114	2	114	3	1112
Block- D (Club House)	23146									46
	8,72,752.21								**Total demand**	**4851**
									Diversity factor (60%)	**2911**
									consumption per unit built-up area (W/Sq.ft)	**3.33**
									consumption per unit land area (W/Sq.ft)	**6.99**

- Total power consumption of the building
  - Per unit land area (site area) of the project is 6.99 W/ft^2
  - Per unit built-up area of the project is 3.33 W/ft^2

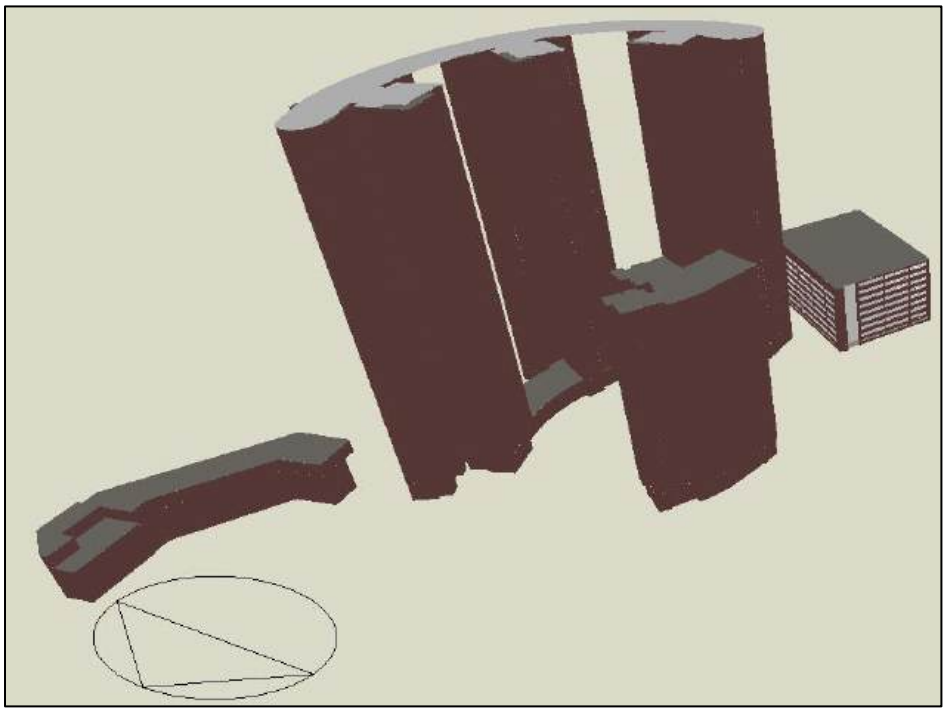
3. COMPUTATIONAL FLUID DYNAMICS (CFD) SIMULATION

Computational Fluid Dynamics (CFD) simulation is use to predict wind movement accurately. It allows the impact of design changes to be effectively studied before the design is confirmed.
CFD simulation generally involves 3 stages for our study we use Design Builder CFD module to simulate the site conditions.

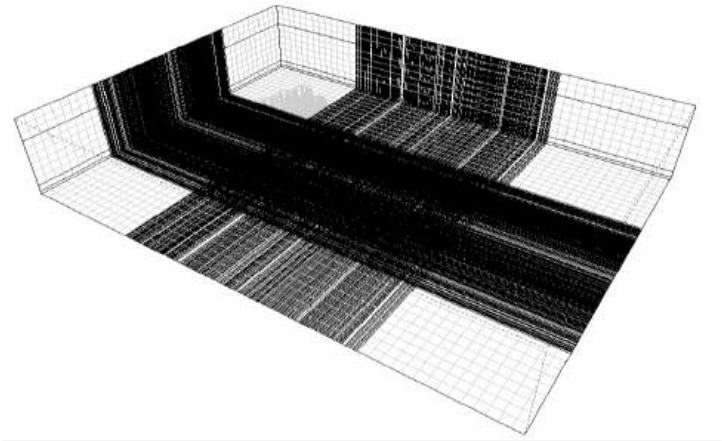
1››Pre-processing:

This is the first step in building and analyzing a flow model.
It includes building the model, creating and applying computational mesh, and entering flow boundary conditions.

a. Simulation model:



b. Computational mesh and boundary condition:



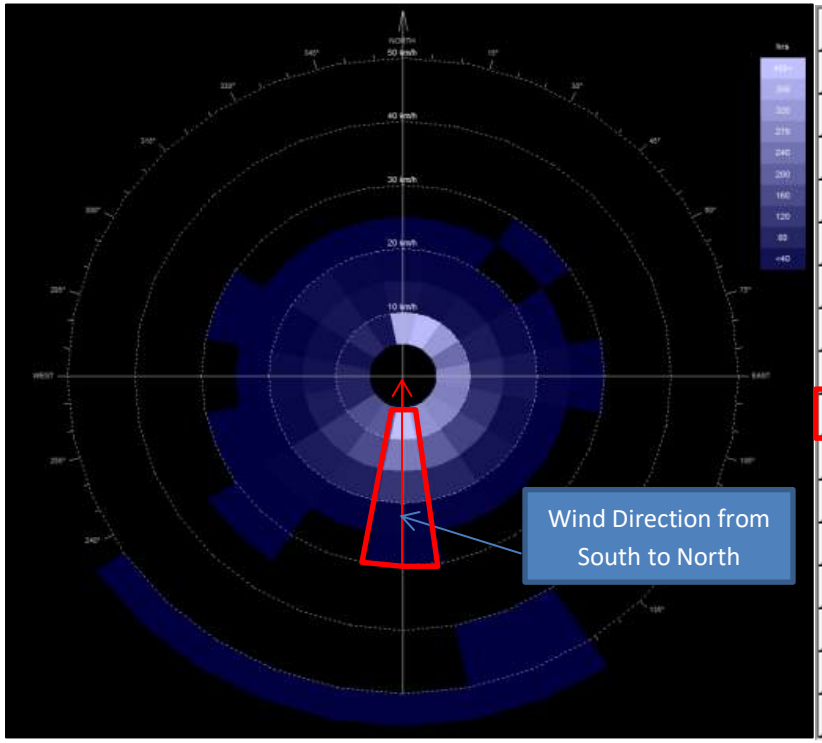
External CFD simulation

– Flow domain with 2 times the characteristic lengths of development site and 1.5 times the buildings height.

- Mesh density set at 1 m near buildings and at ground level.

c. CFD Methodology:

- CFD simulation run on all blocks.
- CFD simulation has been run on Kolkata (W.B,IND) weather data
- Effect of nearby buildings considered.
- Wind direction (South to North) and velocity of 4.16 m/s considered as per wind rose diagram of Kolkata location.
- Nearby Block-B, Block-C & Block-D Having height 82 m, 64.5m & 14m respectively, height of Block-A considered as 111 m.



	Percent
North	12.58
NNE	3.38
NE	4.25
ENE	0.65
East	7.29
ESE	4.04
SE	10.56
SSE	8.17
South	16.66
SSW	4.26
SW	5.25
WSW	0.92
West	4.82
WNW	1.86
NW	9.09
NNW	6.22

External CFD simulation inputted as wind direction and velocity.

2 ›› Solving:

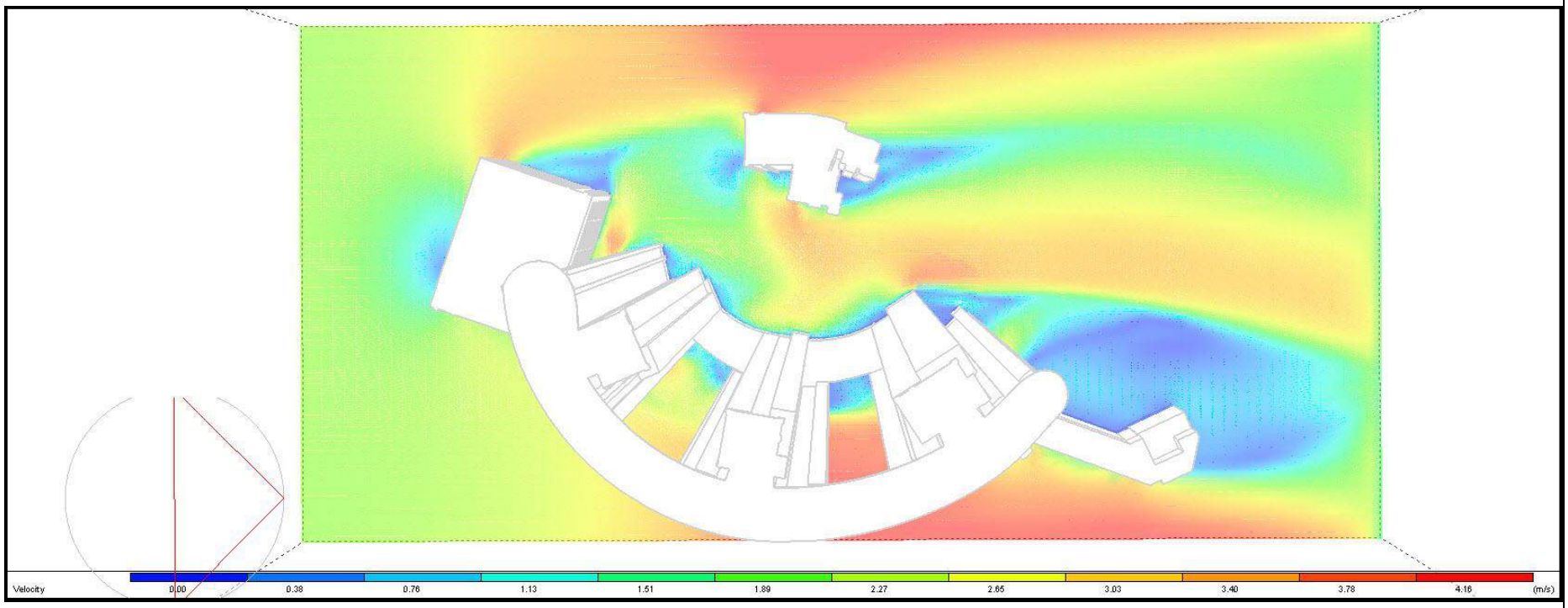
A Design Builder CFD module used to perform the calculations to generate airflow profiles and data.

3 ›› Post-processing:

It involves the organization and interpretation of the predicted flow data and the production of CFD images such as the velocity contour and vector diagrams as below.

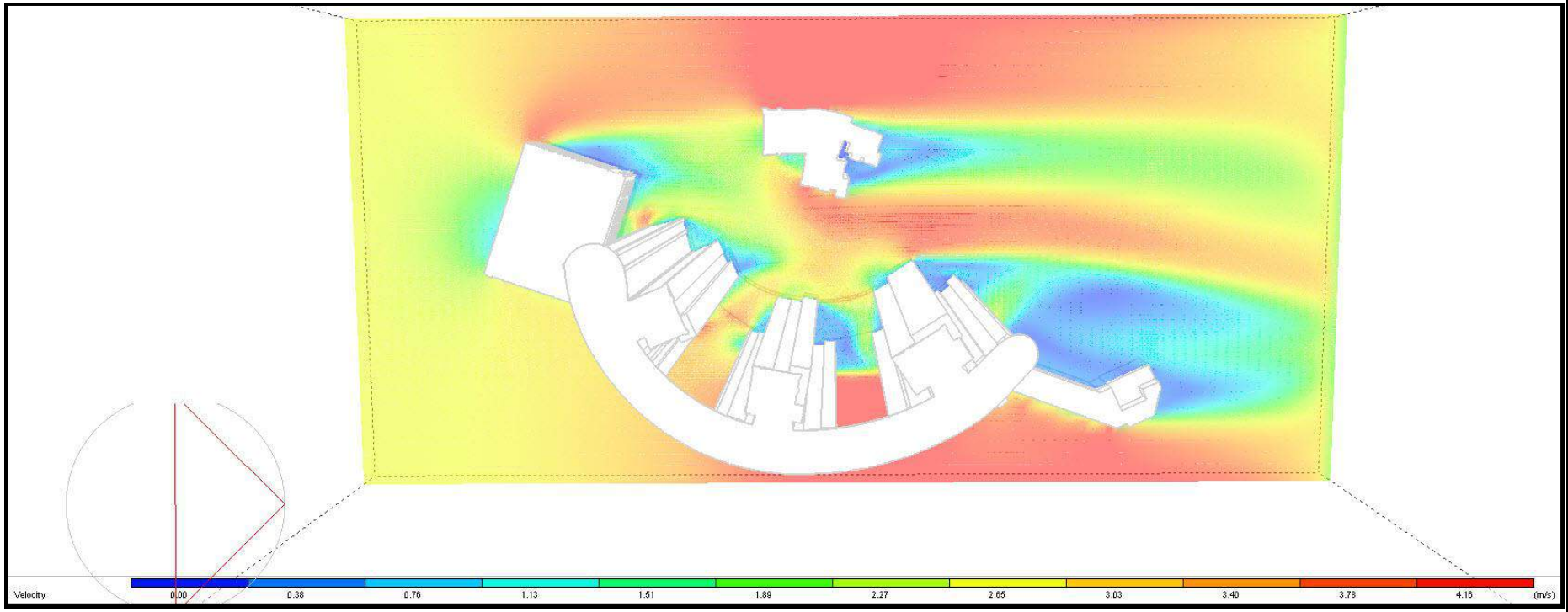
a. External airflow pattern at ground level horizontal flow/ wind canyon effect, vertical flow close to the building (chimney effect) to be included- a quantitative CFD study is desirable, but simpler methods/models available in literature may be used.

At 1.5 M from ground level



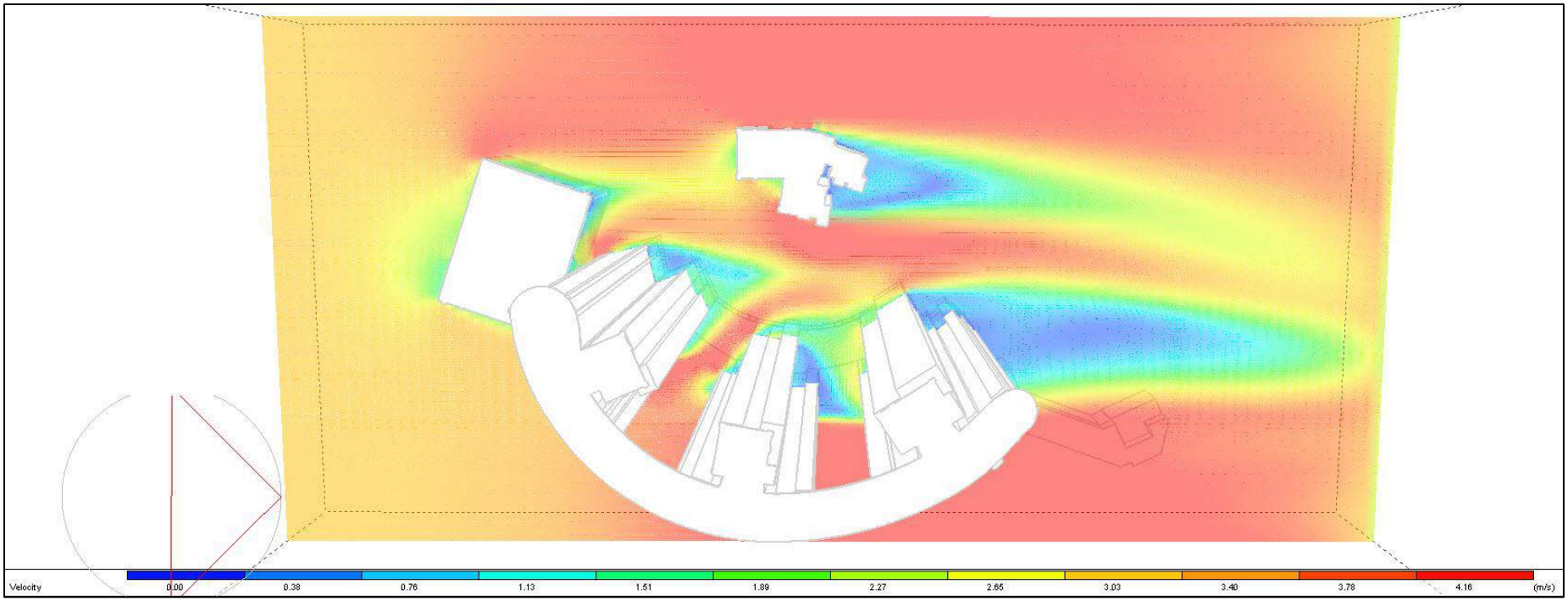
AIR VELOCITY CONTOUR PLOTS AT SITE-HORIZONTAL PLANE

At 8 M from ground level



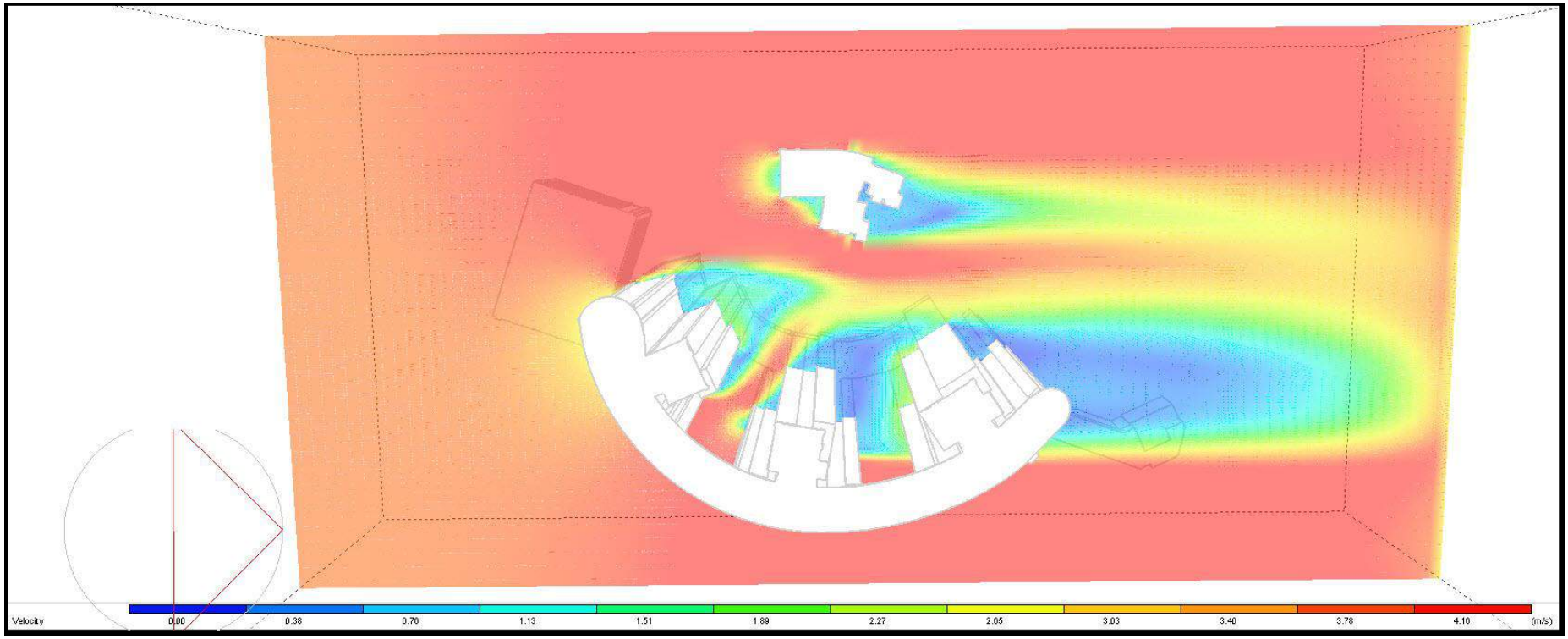
AIR VELOCITY CONTOUR PLOTS AT SITE-HORIZONTAL PLANE

At 22 M from ground level



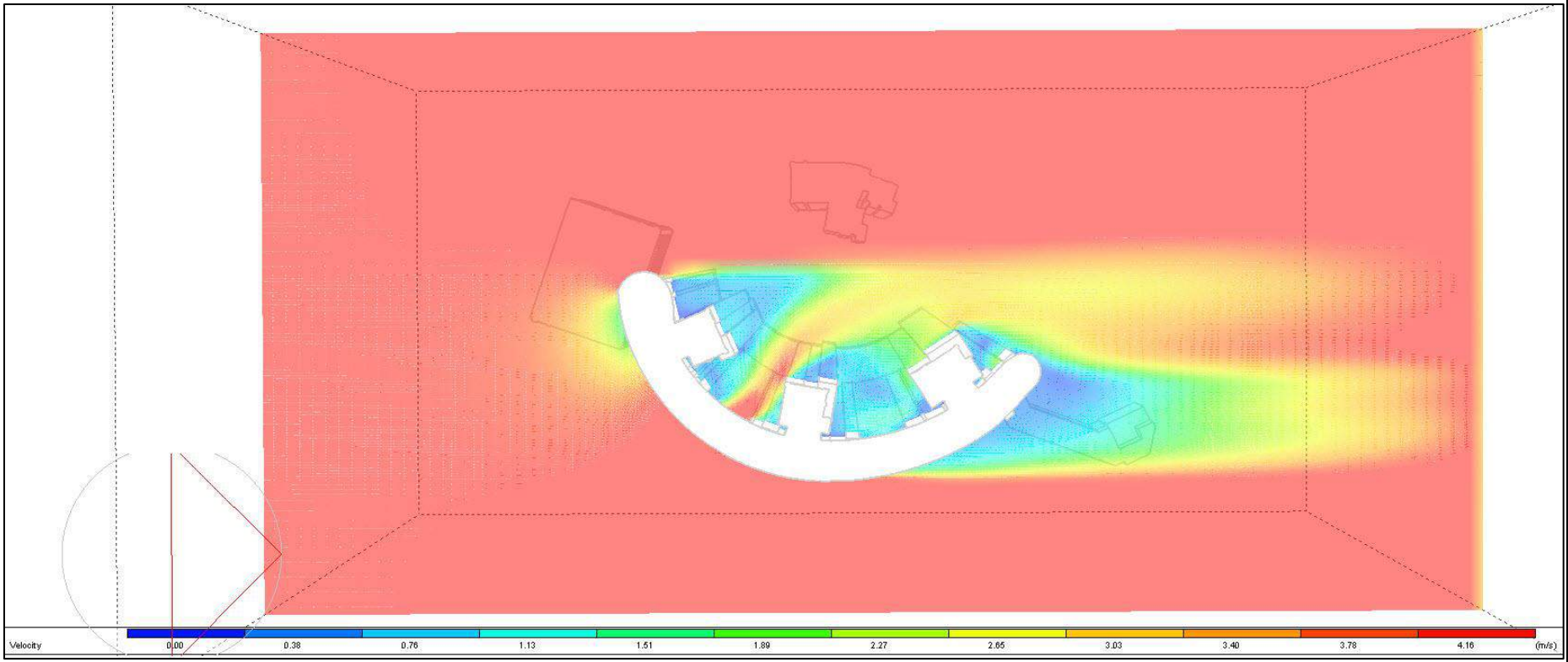
AIR VELOCITY CONTOUR PLOTS AT SITE-HORIZONTAL PLANE

At 54 M from ground level

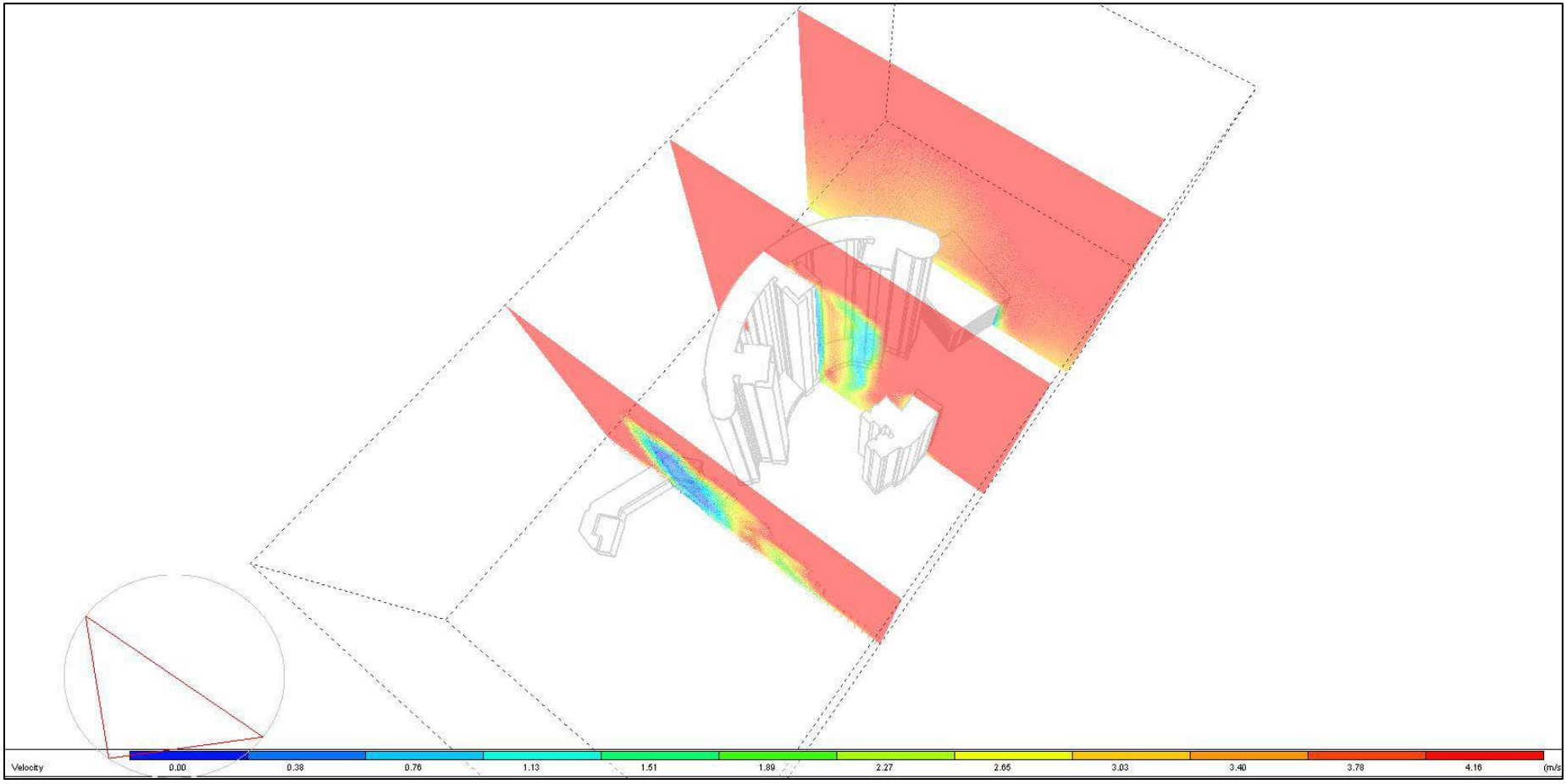


AIR VELOCITY CONTOUR PLOTS AT SITE-HORIZONTAL PLANE

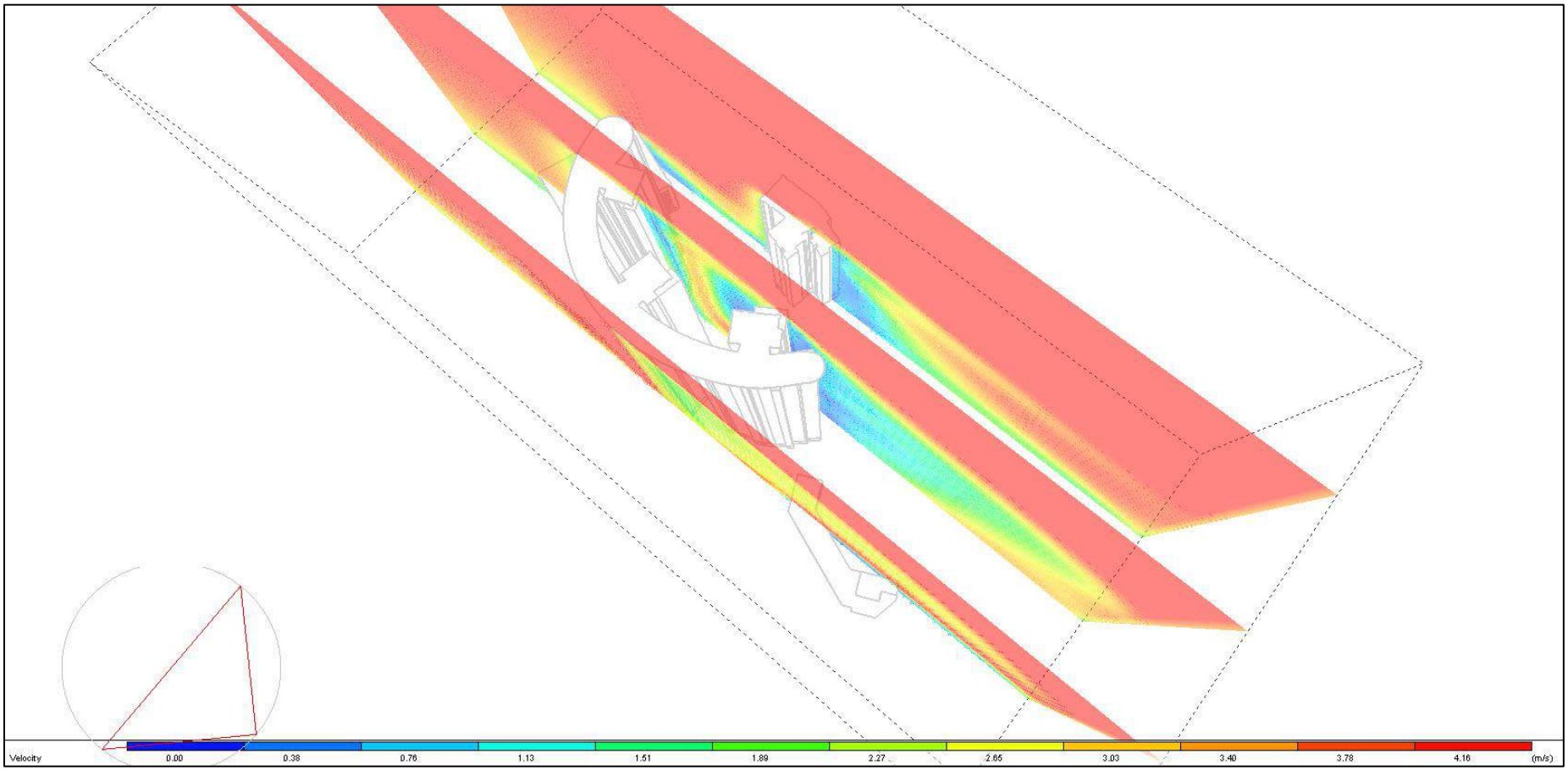
At 100 M from ground level



AIR VELOCITY CONTOUR PLOTS AT SITE- VERTICAL PLANE



AIR VELOCITY CONTOUR PLOTS AT SITE- VERTICAL PLANE



D. If building uses large glass shell/ reflective external shell, reflection tracks during different seasons/ times of the day should be mapped showing all the features within this region. The amount of reflected solar power on the features should be quantified.

- The development is a residential building with approx. window to wall ratio in the range of 25-30%. Hence large glass shell in design is not possible. Further, windows are provided with sufficient horizontal shading device to cut direct sun rays falling on the glass surface.

E. An estimate of total power load for lighting of common and service areas (24 hours for covered areas and night time for open areas) and what fraction of it is provided by natural lighting.

Total power loads are as follows:

- Common area lighting loads: 64.41 kW
- Exterior lighting loads: 23.47 kW

F. Total area from which solar energy is to be collected - to be expressed as maximum area at any instant normal to solar radiation- for both photovoltaic and thermal capture.

Total roof area of all the towers including commercial block is 19,336 ft^2. Net roof area for solar energy collection is 11601.39 ft^2.

G. Daylight Summary of all residential Units

Summary of daylight simulation results for Siddha Sky				
Tower	**Block**	**Floor**	**Space description**	**% of regularly occupied area achieving illuminance levels of a minimum of (108 lux)s**
Block A	**Block-1**	**First Floor**	Flat -1	93%
			Flat -2	77%
			Flat -3	97%
		Second Floor	Flat -1	87%
			Flat -2	81%
			Flat -3	76%
		Third Floor (Typical To 34th Floor)	Flat -1	86%
			Flat -2	77%
			Flat -3	76%
	Block-2	**First Floor**	Flat -1	89%
			Flat -2	76%
			Flat -3	83%
		Second Floor	Flat -1	87%
			Flat -2	81%
			Flat -3	94%
		Third Floor (Typical To 34th Floor)	Flat -1	88%
			Flat -2	80%
			Flat -3	94%
	Block-3	**First Floor**	Flat -1	97%
			Flat -2	92%
			Flat -3	86%
			Flat -4	82%
		Second Floor	Flat -1	96%
			Flat -2	93%
			Flat -3	84%
			Flat -4	83%
		Third Floor (Typical To 34th Floor)	Flat -1	95%
			Flat -2	92%
			Flat -3	85%
			Flat -4	82%

Summary of daylight simulation results for Siddha Sky				
Tower	**Block**	**Floor**	**Space description**	**% of regularly occupied area achieving illuminance levels of a minimum of (108 lux)s**
Block C	**Block-C**	**First Floor**	Flat -1	93%
			Flat -2	95%
			Flat -3	97%
			Flat -4	100%
		Second Floor	Flat -1	89%
			Flat -2	96%
			Flat -3	97%
			Flat -4	100%
		Third Floor (Typical To 19th Floor)	Flat -1	89%
			Flat -2	93%
			Flat -3	98%
			Flat -4	100%
Club			Ground Floor	100%
			First Floor	95%
			Second Floor	87%

6. Energy Savings: As per IGBC Green Homes Certification, it's shown below the energy savings **14.6%** better than conventional building**.**

SIDDHA SKY, CANAL SOUTH Road, Kolkata (Warm& Humid Climate)			
ECMs	Baseline Case (As per Ashare)	Proposed Case	Energy Saving Impact (%)
1. Wall			
Wall(U Value)	2.54	0.84	8.0%
Envelope: Opaque wall	Cement Plastering (15 mm) +Red Brick(230mm)+ Cement Plastering (15 mm)	Cement Plastering (20 mm) +200mm AAC blocks+ Cement Plastering (20 mm)	
2. Roof			
Roof(U Value)	1.2	1.328	0.0%
Envelope: Opaque Roof	Roof tile (10mm)+ Plastering (12 mm)+ 200 mm RCC Slab + 15mm plastering	Roof High SRI Tile (10mm)+Screed(50mm)+ 250 mm RCC Slab + 15mm plastering	
3. Fenestrartion			
Fenestrartion (U Value)	5.7	5.8	-2.90%
Envelope: Glazing	U-value: 5.7 W/m2K SHGC: 0.36	U-value: 5.8 W/m2K SHGC: 0.84 VLT: 89%	

4. Common Area Lighting			
Lighting Load	384,715 Kwh	414,973 Kwh	**4.0%**
5. HVAC			
Energy Efficency	No Star A.C	3 Star A.C	**1.9%**
6. Elevators			
Power Load	330 KW	330 KW	**0.0%**
7. Exterior Lighting			
Power Load	45.43 KW	24.13 KW	**0.4%**
8. Shading overhang			**3%**
Overhangs	No	Yes	
9. Cooling & Heating System			
Cooling	Oversized 15%	HVAC Systems are autosized	
Heating	Oversized 25%	HVAC Systems are autosized	
TOTAL ENERGY SAVING (%)			**14.6%**

Conclusion:

- Results of Shadow Analysis of building blocks within site during different seasons, showing that all Block are getting Solar Access in their immediate vicinity throughout the Year that increase the sunlight provision for users.
- As is case (As per current design), external CFD simulation result shows equal distribution of wind speed in all blocks within project site boundary.
- Daylight Simulation: It is determined via simulation that more than 75% of the regularly occupied spaces in each dwelling unit achieve daylight illuminance levels of a minimum of 10-foot candles (fc) (108 lux) in a clear sky condition on 21st September at 12 noon, at working plane.
- Energy Savings: As per IGBC Green Homes Certification, it's shown that the energy savings **14.6%** better than conventional building**.**

End of Report

SPRINGCITY BUILDCON LLP
8, CAMAC STREET, SHANTINIKETAN BUILDING, 4TH FLOOR, ROOM NO. 409
KOLKATA – 700 017

Environmental Management Plan (EMP)

Project Name: Siddha Sky

Location: 33A, Canal South Road, KMC Ward No. 57, P.O. - Beliaghata, P.S. - Tangra, Kolkata - 700015, West Bengal

Objective: Minimize environmental impacts during construction and operation.

CONSTRUCTION PHASE

1. Covering the construction area with screen up to a suitable height so that fugitive dust cannot travel outside the construction area.
2. Limiting vehicle speed so that dust generation is reduced.
3. Water sprinkling regularly on pathways, handling areas and other places to reduce dust from work place, during material handling and traffic movements.
4. Maintaining soil in a visibly damp condition for temporary stabilization by water sprinkling.
5. Keeping the rubbish, debris, broken materials and others construction wastes at suitable dumping site within the project site and sprinkling water to prevent fugitive dust spreading.
6. Covering construction materials like cement and using sedimentation traps for drainage system so that the contamination of ground water or surface water can be prevented.
7. Not dumping the construction materials on public roads around the property and storing them in a properly covered manner.
8. Completing concrete pouring, casting and piling works, loading and unloading of construction materials during daytime, considering the huge noise likely to be generated from these activities.
9. Providing adequate safety tools like earmuffs to the workers to reduce the adverse effects of high noise.
10. Providing PPE Kits to the labours and ensuring their safety at site.
11. Providing Fire extinguishers and buckets of sand near the fire-prone area and elsewhere.
12. Implementing proper drainage facilities to avoid wastewater/water stagnation from possible sources.
13. Practicing pest control twice per week. Maintaining catch pits or sedimentation basins to restrict the breeding of vectors.
14. Arranging proper sanitary facilities for the workers within the project site.
15. Providing adequate emergency first aid system at project site.

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Parasmall Jain
Authorised Signatory

16. Promoting the usage of High Speed Diesel for DGs, and battery operated or electronic equipment within the site so that the consumption of gasoline can be reduced.
17. Providing effective noise barriers and padding for equipment that produce high noise.
18. Maintaining the status of electrical appliances used at site to reduce the risks of accidents and promoting safe operation.
19. Keeping a check on the PUC certificates of the vehicles being used at site.
20. Conducting regular monitoring for the testing Air Quality Index (AQI), ambient noise level and water quality.
21. Following legal and ethical waste management practices.
22. Releasing the effluents of the construction site into proper drainage systems to avoid the contamination of ground water and surface water.
23. Treating the ground water before it is made available for drinking.

OPERATION PHASE

Ensure sustainable management of environmental impacts during the operation phase of the residential site, maintaining a healthy living environment for residents and surrounding communities.

☐ **Waste Management:**

1. Waste Segregation: Implement a system for separating recyclable, organic, and non-recyclable waste.
2. Collection and Disposal: Regular waste collection; ensure disposal at licensed facilities.
3. Hazardous Waste: Safe handling and disposal of hazardous materials (e.g., batteries, chemicals).

☐ **Water Management:**

1. Water Conservation: Install water-saving fixtures (e.g., low-flow toilets, faucets).
2. Storm water Management: Maintain drainage systems to prevent flooding and water pollution.
3. Wastewater Treatment: Ensure wastewater is treated according to local regulations before discharge.

☐ **Energy Management:**

1. Energy Efficiency: Use energy-efficient lighting, heating, and cooling systems.
2. Renewable Energy: Encourage the use of solar panels or other renewable energy sources.
3. Monitoring: Regularly monitor and optimize energy consumption.

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☐ **Air Quality:**

1. Ventilation: Ensure proper ventilation in buildings to maintain indoor air quality.
2. Emissions Control: Monitor and minimize emissions from any on-site generators or boilers.
3. Green Spaces: Maintain green areas to improve air quality and provide natural cooling.

☐ **Biodiversity and Landscaping:**

1. Native Planting: Use native and drought-resistant plants to reduce water use and support local wildlife.
2. Pesticide Use: Minimize the use of harmful pesticides and chemicals in landscaping.

☐ **Community Engagement:**

1. Resident Awareness: Educate residents about sustainable practices (e.g., recycling, energy conservation).

☐ **Monitoring and Reporting:**

2. Regular Inspections: Conduct periodic inspections to ensure compliance with the EMP.
3. Performance Reporting: Prepare and share environmental performance reports with residents and relevant authorities.
4. Continuous Improvement: Update practices based on monitoring results and resident feedback.

☐ **Emergency Preparedness:**

1. Emergency Plan: Develop and maintain an emergency response plan for environmental incidents (e.g., spills, natural disasters).
2. Training: Provide regular training for staff and residents on emergency procedures.

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SPRINGCITY BUILDCON LLP
8, CAMAC STREET, SHANTINIKETAN BUILDING, 4TH FLOOR, ROOM NO. 409
KOLKATA – 700 017

Environmental Policy

Ideal Aqua View is committed to sustainable development and environmental stewardship. We recognize the importance of protecting the environment for future generations and are dedicated to minimizing our environmental impact through responsible practices and continuous improvement.

Our Policy therefore, is to:

Compliance and Regulation

1. **Adherence to Legal Standards:** Ensuring all activities meet local, national, and international environmental laws and regulations.
2. **Permits and Approvals:** Obtaining necessary permits and clearances from relevant authorities before commencing activities that may impact the environment.
3. **Monitoring and Reporting:** Regularly monitoring environmental parameters (air, water, soil quality) and submitting compliance reports to regulatory bodies.
4. **Waste Management:** Implementing proper waste management practices to reduce, reuse, and recycle waste, and ensure safe disposal of hazardous materials.
5. **Pollution Control:** Using technologies and practices to minimize emissions and discharges of pollutants into the environment.
6. **Resource Conservation:** Promoting the efficient use of resources such as water, energy, and raw materials to minimize environmental footprint.
7. **Environmental Management Plans (EMP):** Developing and implementing EMPs to guide sustainable practices during construction and operation phases.
8. **Stakeholder Engagement:** Involving stakeholders, including the local community, in decision-making processes to address environmental concerns.

Pollution Prevention

1. **Source Reduction:** Implementing practices to reduce the generation of pollutants at their source, such as using cleaner production techniques and eco-friendly materials.
2. **Waste Minimization:** Employing strategies to minimize waste production through recycling, reusing, and composting materials.
3. **Emission Controls:** Utilizing technologies to control and reduce emissions of pollutants into the air, water, and soil.
4. **Spill Prevention:** Developing and enforcing procedures to prevent and manage spills of hazardous substances.
5. **Best Practices:** Adopting best management practices and industry standards to minimize pollution and enhance environmental performance.

Resource Management

1. **Efficient Resource Use:** Promoting the efficient use of natural resources such as water, energy, and raw materials to reduce waste and environmental impact.
2. **Sustainable Sourcing:** Sourcing materials and products from sustainable and responsible suppliers to minimize environmental impact.

3. **Renewable Energy:** Investing in renewable energy sources, such as solar, wind, and geothermal, to reduce reliance on fossil fuels.
4. **Water Conservation:** Implementing water-saving technologies and practices to reduce water consumption and ensure sustainable use of water resources.
5. **Resource Recovery:** Encouraging the recovery and reuse of resources from waste streams, including recycling programs and waste-to-energy initiatives.

Sustainable Practices

1. Incorporate sustainable building practices and materials in all construction activities.
2. Promote the use of environmentally friendly products and services.
3. Reduce greenhouse gas emissions and other environmental impacts.

Biodiversity and Ecosystem Protection

- **Preservation of Existing Trees:**

1. Conduct a thorough survey of the site to identify and catalogue existing trees and vegetation.
2. Develop and implement a plan to protect and preserve existing trees during construction and throughout the lifecycle of the complex.
3. Obtain necessary permits for any tree removal and ensure compliance with local regulations.

- **Additional Tree Planting:**

1. Plant native and adaptive species to enhance local biodiversity.
2. Follow a strategic planting plan that includes a mix of trees, shrubs, and ground cover to create diverse habitats.
3. Aim to plant additional trees to increase green cover and improve air quality.

- **Development of Green Spaces:**

1. Design and maintain landscaped gardens, parks, and open spaces for residents.
2. Include features such as walking paths, benches, playgrounds, and community gardens to encourage outdoor activities.
3. Use sustainable landscaping practices, such as xeriscaping, to reduce water use.

- **Habitat Creation:**

1. Create natural habitats for local wildlife by incorporating features such as birdhouses, bat boxes, and insect hotels.
2. Preserve and enhance natural water bodies, such as ponds and streams, to support aquatic life.
3. Use a variety of native plants to provide food and shelter for birds, pollinators, and other wildlife.

- **Sustainable Landscaping:**

1. Use organic fertilizers and pest control methods to maintain soil health and reduce chemical use.
2. Implement mulching and composting practices to improve soil quality and reduce waste.
3. Install efficient irrigation systems, such as drip irrigation, to minimize water use.

- **Community Involvement:**

1. Engage residents in planting and maintaining green spaces through community gardening programs and events.

2. Educate residents on the importance of biodiversity and encourage participation in conservation activities.
3. Create volunteer opportunities for residents to help with habitat restoration and other environmental projects.

- **Monitoring and Maintenance:**

1. Regularly monitor the health and growth of trees and plants to ensure proper care.
2. Establish a maintenance schedule that includes pruning, watering, and pest management.
3. Keep records of all planting activities and maintenance work for future reference and planning.
4. Obtain necessary permits and approvals for landscaping and tree planting activities.

- **Collaboration with Experts:**

1. Work with local environmental organizations, horticulturists, and ecologists to develop and implement biodiversity-friendly practices.
2. Seek advice and support from experts to enhance the biodiversity and sustainability of green spaces.

- **Continuous Improvement:**

1. Regularly review and update biodiversity and green space practices to incorporate new research and best practices.
2. Set measurable targets for biodiversity enhancement and green space development.
3. Report on progress and achievements in environmental sustainability to stakeholders.

Environmental Awareness and Training

1. Educate and train employees, contractors, and stakeholders on environmental issues and sustainable practices.
2. Foster a culture of environmental responsibility and awareness.

Monitoring and Improvement

1. Regularly monitor and report on environmental performance.
2. Set and review environmental objectives and targets to ensure continuous improvement.
3. Implement corrective actions to address any non-compliance or environmental incidents.

Occupational Health & Safety

1. Develop and enforce safe work practices and procedures.
2. Provide and maintain safe equipment, tools, and facilities.
3. Ensure proper use and maintenance of personal protective equipment (PPE).
4. Provide comprehensive health and safety training to all employees and contractors.
5. Promote awareness of health and safety responsibilities and safe work practices.
6. Monitor the health and well-being of employees and provide access to occupational health services.
7. Implement measures to reduce workplace stress and promote mental health.

8. Communicate OHS policies, procedures, and expectations to all employees and contractors.
9. Engage with employees and other stakeholders to seek input and feedback on health and safety matters.

Implementation

The Ideal Aqua View management team is responsible for implementing and maintaining this environmental policy. All employees, contractors, and partners are expected to adhere to the principles outlined in this policy and contribute to our environmental objectives. This policy will be reviewed annually and updated as necessary to reflect changes in regulations, technology, and organizational goals.

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ANNEXURE - 20

SPRINGCITY BUILDCON LLP

8, CAMAC STREET, SHANTINIKETAN BUILDING, 4TH FLOOR, ROOM NO. 409
KOLKATA – 700 017

Dated: 10.09.2024

OFFICE OF THE EXECUTIVE ENGINEER
BUILDING BOROUGH-VII
DATE 10/09/24
THE KOLKATA MUNICIPAL CORPORATION

To,
The Executive Engineer (Civil)
Borough VII, Building Department
The Kolkata Municipal Corporation
5, S.N. Banerjee Road,
Kolkata – 700013

Sub: Submission of Environment Clearance issued by the Environmental Department bearing no. EC22B000WB193703 dated 26.09.2022 and NOC issued by the West Bengal Pollution Control Board bearing no. 630-2N-10/2015(E) dated 30.11.2022.

Premises No. 33A, Canal South Road, Kolkata – 700015, Ward No. 57, Borough-VII

Sir,
With reference to the above, we would like to state that we have received aforementioned Environment Clearance as well as NOC from the Pollution Control Board, West Bengal.

Please find the enclosed herewith the aforementioned documents for your perusal and records.

Thanking You,
Yours faithfully,
Springcity Buildcon LLP & Others

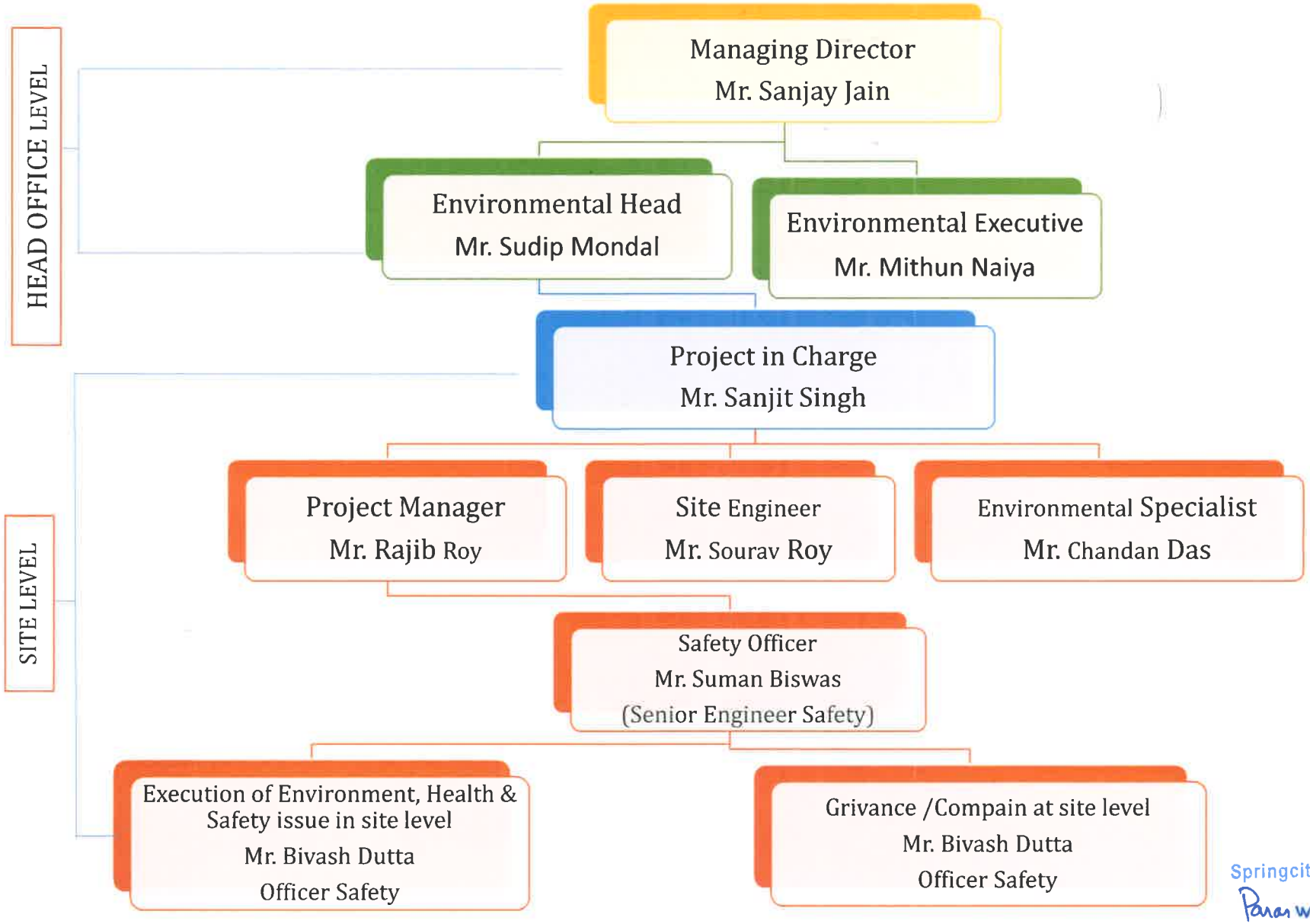
Springcity Buildcon LLP & Others
Paras mall Jain
Authorised Signatory
Authorised Signatory

Copy of : 1. Environmental Clearance (EC)
2. No Objection Certificate (NOC)

SPRINGCITY BUILDCON LLP

8, CAMAC STREET, SHANTINIKETAN BUILDING, 4TH FLOOR, ROOM NO. 409, KOLKATA – 700 017

ENVIRONMENTAL CELL (FOR OFFICE LEVEL & SITE LEVEL)



Springcity Buildcon LLP & Others

Paramall Jain

Authorised Signatory

SKY, Beleghata / Medical Health Checkup – 01.11.23.

D-1

Date 01.11.23.

Name	Age	Cont.	Weight	Height	BP	Pulse	SpO2	Remarks.
18.10.2023 Dipak Kumar Mallick	44	Siddha.	61	5'5"	125/73	92	96.	Weak
18.10.2023 Ajay Kumar Singh	48	"	85	5'5"	128/87	107	98.	
18.10.2023 Enamul Sk.	31	Contesta.	55	5'6"	125/85	75	98.	
18.10.2023 Ahemedjan	23	"	46	5'1"	115/63	80	98.	
18.10.2023 Lakhan Sondra.	48.	Pasimal Med	80	5'8"	120/86	75.	98.	
18.10.2023 Alamin Sk.	31	Balaji	54	5'6"	109/60	68	98.	
18.10.2023 Anil Biswas.	42	pasimal	48	5'1"	120/84	78	98.	
18.10.2023 Suman	19	Ali	47	5'2"	123/80	73	98.	
18.10.2023 Atikul	19	Balaji	47	5'0	114/53	55	97.	
18.10.2023 Sukchand Bauri	58	Siddha.	60	5'2"	127/77	60	98.	
18.10.2023 Ashok Basu.	34	"	65.	5'7"	118/69	83	97.	
18.10.2023 Amirul Sk.	34	Vision Bank	59	5'1"	122/74	91	96.	
18.10.2023 Pinky	25	Ali	72.	5'7"	123/92	95	98.	
18.10.2023 Mukesh	20	Ali	55.	5'6"	128/84	72	98.	
18.10.2023 Azmanul	18.	Ali	49	5'00"	118/53	64	96.	
18.10.2023 Rabiul	35.	Vision	65.	5'4"	118/71	87	97.	
18.10.2023 MD. Inamul	24	Month	60	5'3"	114/69	67	97.	
18.10.2023 Rakit Shaw	27	Sadh.	71	5'5"	141/68	82	96.	
18.10.2023 Monika Panja	26	"	51	5'5"	114/64	82	98.	
18.10.2023 Pappu Kumar Roy	40	"	75	5'6"	132/70	75	98.	
18.10.2023 MD. Akbar	42	Balaji	58	5'3"	105/66	80	98.	
18.10.2023 Manaj prasad	46	Sadh.	56	5'6"	139/80	80	97.	
18.10.2023 Abdul	28	Balaji	42	5'1"	115/67	90	98.	
18.10.2023 S. Mallick	63	Siddha.	60	5'00"	118/73	84	98.	
18.10.2023 Bappa Ghosh	36	Siddha	74	5'6"	133/83	75	96	
18.10.2023 Rabi	29.	Pasimal	54	5'8"	109/69	73	97.	
18.10.2023 Anasul	25	Jogamaya.	50	5'7"	110/68.	82	97	
18.10.2023 Samiyul	18	"	45	5'4"	121/59	76	98.	
18.10.2023 Abbas	23.	"	58.	5'5"	122/69	65	98	
18.10.2023 Hasan	28.	"	51	5'2"	113/64	69	96.	
18.10.2023 Samir	19	"	49	5'3"	126/91	96	97.	
18.10.2023 Md Rafikul	55	"	40	5'00"	104/64	80	97.	
18.10.2023 Imran Sk.	24	"	49	5'1"	129/77	85	98.	
18.10.2023 Sukkudulla	22	"	58	5'6"	116/71	79.	97	
18.10.2023 Lalchand Sk.	30	"	58.	5'2"	108/76	75.	93	
18.10.2023 Chagul	37	"	67	5'6"	111/93	88	97.	
18.10.2023 Saidul	20	"	48	5'6"	131/81	106	99	
18.10.2023 Anisul	17	"	57	5'8"	119/73	94	97.	
18.10.2023 Inzamul Sk.	23	"	59	5'6"	120/63	72	99.	
18.10.2023 DIAD	53	"	53	5'5"	109/68	69	98.	
18.10.2023 Susen mondol	36	"	70.	5'6"	132/87	84	98.	
18.10.2023 Giyasuddin	34	"	50	5'5"	113/76	76	97	
18.10.2023 Nagaul Sk.	40	"	61	5'3"	116/76	108	100.	
18.10.2023 Amal patra	39	Siddha	78	5'6"	123/88	76	97.	

Date 01.10.23

SKY, Beleghata, MH camp - 1.11.23.

P-2

	Name	Age	Cont.	Weight	Height (Feet)	BP	Pulse	Spo2	Rem.
18.10.2023	Malay Jana	38	Udhi	68	5'5"	127/89	70	98	
18.10.2023	Tarun Giri	61	Anganwadi	49	5'2"	127/88	83	98.	
18.10.2023	Sk. Sahanul.	56.	"	41	5'2"	125/76	80	98.	
18.10.2023	Dhanmanjoy Mal	45.	"	60	5'3"	131/81	83	98.	
18.10.2023	Subal Das.	48.	"	52.	5'4"	100/62	64	99	
18.10.2023	Srimata Das.	53	"	46	5'1"	108/67	78	99	
18.10.2023	Saiful Sk.	48.	Udhi	71	5'2"	113/80	75	95.	
18.10.2023	Hasmat Ali	35.	Anganwadi	59	5'4"	118/92	88	96.	
18.10.2023	Sadan Sk.	35.	"	69	5'5"	138/81	92.	98.	
18.10.2023	Delfab Sk.	32	"	58.	5'6"	119/76	71	98.	
18.10.2023	Sabbar Sk	40	"	69	5'2"	105/69	76	98.	
18.10.2023	Afazul Rahman	25.	"	42	5'2"	113/69	78	98.	
18.10.2023	Wasim Akram	23	"	58.	5'5"	101/69	78	98.	
18.10.2023	Toushik Ahmed	19	"	47.	5'6"	121/69	82	98.	
18.10.2023	Motyus Rahman	33	"	59	5'4"	135/96.	88	98	
18.10.2023	Nasser	19	"	45.	5'4"	112/74	93	90	
18.10.2023	Amzad ali	36	"	49	5'5"	126/69	74	98.	
18.10.2023	Sambunath mondol	34	"	63	5'4"	110/71	73	98.	
18.10.2023	Sonat Sardar	48	"	62	5'6"	124/70	64	98.	
18.10.2023	Sajmus	20	"	59	5'5"	132/74	80	97.	
18.10.2023	Fizaz	22.	"	45.	5'5"	110/73	71	98.	
18.10.2023	MD. Jamtid Perdus	44	"	58.	5'8"	126/84	93	98.	
	Ragesh Bausi	35.	Udhi	63	5'6"	120/66	72	98.	
	Hizo	40	"	61	5'5"	125/81	88	98	
	Sousab Ghosh	26	Siddha	83	5'8"	135/65	75	97.	
	Rahul Ck.	21	Surat Cont.	62	5'7"	108/69	86	90	
	Sk. Saha Sada.	51	Jaz Fertilizer	61	5'6"	118/76	74	98.	
	Abdal Razak Khan	55	"	56	5'5"	126/64	76	98.	
	Sk. Sahabul Hussain	33	"	59	5'4"	120/69	80	99.	
	Gouthom Pal.	38.	Siddha.	73	5'7"	142/93	81	98.	
	Asit.	27.	"	58.	5'2"	123/78	88	98.	
	Sushendip Sardar	35.	"	68	5'9"	126/62	75	98.	
	Sousab Roy	33	"	72.	5'8"	115/65	69	98.	
	Asit mondol	51	Fire defender	65	5'4"	164/69	89	98.	
	Sousin Alam	32	Ganesh marg	63	5'2"	125/74	74	97.	
	Sandip mark	28.	"	44	5'1"	102/70	72	98.	
	Surendra Adak	59	"	56	5'5"	138/70	75	99.	
	Mozibol	36	Patton	66	5'5"	152/87	80	99.	
	Kalyan Samtal	50.	Siddha.	67.	5'7"	117/73	93	98.	
	Rakesh Singh	52.	"	68	5'3"	146/106	97.	96.	
	Pintu	27	Udhi	52	5'00"	129/81	82	96.	
	Bisal	19	"	48.	5'2"	105/61	70	98.	
	Bishnajit	23	"	67	5'7"	144/86	77	98.	
	MD. Mutakin Sk	32	Udhi	72	5'2"	134/74	95	95.	

Bhy, Beleghata / medical Health Check up - 01.11.23 D-3

Date.

Name	Age	Cont	Weight	Height	(BandD)	BP	Pulse	SpO2	Temp.
Sahab Chand.	26	Ali	47.	5'4"		122/72	83	96.	
Masud.	18	"	47	5'6"		115/67	91	98.	
Nadu Siddal.	42	Akashdiya	65	5'4"		125/72	85	96.	
Jalil Khanta	27	Vishnu Bagha	46	5'2"		118/92	80	97.	
Alimuddin	50	Ali	41	4'5"		100/86	86	98	
MD. Akbar	26.	"	47.	5'1"		98/58	87	94.	
D.J Mesenger	54	Sadar.	76	6'00"		145/87	85	96.	
Banti Basu	44	"	72	5'7"		140/87	99	98.	

Tapan Kumar Mondal

C.M.S. & ED - Kolkata, C. L.H.T.C. (CMC) Vellore
Certify No. : 1711 / 1936
Training by : Christan Medical Collage
Vellore Tamilnadu

Reporting Time :
11 A.M to 12 P.M.

Chamber Time :
8 A.M to 1 P.M.
5 P.M. to 9 P.M.

Koyra Kadambagachi , Shree Krishna Pally,
Kolkata-125, Mob. : 8100010140

Name :

Date : 01-11-23

O/E-

Spo_2-

Puls-

BP-

C/o-

Ashoknagar, Maniktala
Near-Christan School
Community Medical Clinic
Tuesday - 9.30 to 1 pm.
Friday - 9.30 to 1 pm.

This is to certify that 88 workers participated in the Health Camp organised by ~~SIDHA~~ at Siddha Sky site on

Detailed examination finding are attached in the annexure sheet.

K. Mondal

Atasted :
A.G. Church (Kunnagar) Hoogli
E.C.I. Mission, Bamangachi

ATTENDANCE SHEET OF EXISTING LABOURS

PROJECT NAME: Siddha Sky

LOCATION: 33A, Canal South Road, Beliaghata

SL NO.	NAME	MOBILE NO.	SIGNATURE
1.	Mustakim	9733716853	Mustakim Seikh
2.	Mithun Bawri	8017722951	মিঠুন বাউরী
3.	Tapash Mondal	9382694823	Tapas Mandal
4.	Rakesh SK	7467904331	Rakesh.sk
5.	Biswajit Mandal	8918491073	Biswajit Mondal
6.	Somir Bagdi	7047280258	Somir Bagdi
7.	Ainul SK	7029522936	AINUL SK
8.	Sagor SK	9894282778	
9.	Atikur Rahaman	9883555308	আতিকুর রহমান
10.	Rabiul Haque	7384231143	রবিউল হক
11.	Hriday paul	8479026392	Hriday
12.	Aftab SK	7001147120	Aftab
13.	Sentu SK	7797570046	Sentu SK
14.	Nayan Barman.	7364891992	নয়ন বর্মন
15.	Samim SK	8250363047	Samim SK.
16.	Nikhil Sing	Nil	NIKHIL SING
17.	MD Ramjan Ali	8391802008	MD RAMJAN Ali
18.	Hafijur Rahaman.	9907340015	হাফিজুর রহমান
19.	Mohan Rabidas	9845180741	মোহন রবিদাস
20.	Subhash Mondal.	9804341919	Subhash Mondal.

09.09.2024

Authorized Signatory
(Project Proponent)

Trainer