

**HALF-YEARLY COMPLIANCE REPORT OF
STIPULATED ENVIRONMENTAL CONDITIONS/
SAFEGUARDS IN THE ENVIRONMENTAL
CLEARANCE**

(SESSION: April 2024 to September 2024)

FOR

(Proposed Noida OATS)

At

Plot No. : A - 47-48, Sec-136, Noida,

Uttar Pradesh

For

M/S Open Advanced Technologies LLP

**(EC Identification No. EC22B038UP139896 Dated: 25/03/2022, &
amendment in EC, EC Identification No. EC24C3803UP5790370A
dated 15/05/2024)**

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INTRODUCTION

1. BACKGROUND OF THE STUDY

- A. As per Para 10 of EIA Notification 2006, (i) It shall be mandatory for the project management to submit half-yearly compliance reports in respect of the stipulated prior environmental clearance terms and conditions in hard and softcopies to the regulatory authority concerned, on 1st June and 1st December of each calendar year. (ii) All such compliance reports submitted by the project management shall be public documents. Copies of the same shall be given to any person on application to the concerned regulatory authority. The latest such compliance report shall also be displayed on the web site of the concerned regulatory authority.
- B. As per compliance of condition mentioned in Environment Clearance Letter, Six monthly compliance reports should be submitted to the Regulatory Authority of Central and State Government.
- C. It is mandatory to submit a Six Monthly Compliance Report to show the status & compliance of all the Conditions mentioned in Environment clearance Letter, along with monitoring of various Environmental Parameters (as per CPCB Norms).

2. METHODOLOGY FOR PREPARATION OF REPORT

- a. Study of general and specific conditions in EC letter
- b. Site visit
- c. Environmental Monitoring of Air, Soil and Noise
- d. Analysis and interpretation of monitoring results
- e. Preparation of Compliance report

3. ABOUT THE PROJECT

M/s OPEN ADVANCED TECHNOLOGIES LLP has proposed an IT/ITES building “ Noida OATS” - A 47-48, Sector 136, Noida, Uttar Pradesh.

The project has been granted Environmental Clearance from State Environment Impact Assessment Authority, U.P vide EC Identification No. EC22B038UP139896 dated 25th March 2022 & amendment in EC, EC Identification No. EC24C3803UP5790370A dated 15/05/2024

**POINT-WISE COMPLIANCE OF STIPULATED ENVIRONMENTAL CONDITIONS/
SAFEGUARDS IN THE ENVIRONMENTAL CLEARANCE**

**EC Identification No. EC22B038UP139896 DATED 25th March 2022 &
amendment in EC, EC Identification No. EC24C3803UP5790370A dated
15/05/2024.**

**Noida OATS PROJECT AT A 47-48, Sector 136, Noida, Uttar Pradesh
BY M/S OPEN ADVANCED TECHNOLOGIES LLP**

| S. No | Condition | Status of compliance |
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| 1. Statutory compliance: | | |
| 1 | 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. | Agreed: All the necessary approvals/permissions as structural safety, Fire NOC, CTE, Mining permission, and UPPCL have been obtained. Construction work will adhere to the local building bye laws. |
| 2. | 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 lightning etc. | Agreed: Structural safety certificate has been obtained and a copy of the same is attached as Annexure 1 . |
| 3. | 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 purposes involved in the project. | The area has been designated for institutional project, earmarked by the NOIDA Authority. Hence Forest clearance is not required. |
| 4. | The project proponent shall obtain clearance from the National Board for Wildlife, if applicable. | Not Applicable. |

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| 5. | 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. | Agreed: Consent to Establish has been obtained from the Uttar Pradesh Pollution Control Board. A copy of the same is enclosed as Annexure 2 . |
| 6. | The project proponent shall obtain the necessary permission for drawl of ground water / surface water required for the project from the competent authority. | No ground water will be utilized for the construction at the site. The water requirement will be met through a water tanker authorised by Noida Authority. |
| 7. | 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. | Agreed: The certificate in this regard has been obtained from UPPCL, and a copy of the same is enclosed as Annexure 3 . |
| 8. | 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. | Agreed. A provisional NOC from the Fire department had been obtained, a copy of the same is enclosed as Annexure 4 . AAI NOC has also been obtained and a copy of the same is enclosed as Annexure 5 . Approval for the storage of HSD for power backup will be obtained in due course of time. |
| 9. | The provisions of the Solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste (Management) Rules, 2016 shall be followed. | Agreed: The provisions of the Solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste (Management) Rules, 2016 will be complied with |
| 10. | The project proponent shall strictly follow the ECBC/ECBC-R prescribed by the Bureau of Energy Efficiency, Ministry of Power strictly. | Agreed. It will be complied with. |
| 2. Air quality monitoring and preservation: | | |
| 1. | 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. | Agreed: Provisions of notification no G.S.R 94(E) dated 25-01-2018 issued by the Ministry of Environment, Forest and Climate Change, regarding the implementation of dust mitigation measures for construction and demolition activities is ensured. |

Proposed Institutional Building “Noida OATS” - A 47-48, Sector 136, Noida, U.P.

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| 2. | A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site. | Agreed. |
| 3. | 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 andPM25) covering upwind and downwind directions during the construction period. | Agreed: For monitoring of Ambient Air quality a real time monitoring sensor is installed at the project site the URL to check the real-time data for the same is https://www.aqi.in/display/T1VULUNDR EJBnzU1Q0ZEOC1zZWN1cmUtbG9jYXRpb25JZC1QTTI1X1BNMTAs . Ambient Air quality reports are enclosed in Annexure 7 . |
| 4. | 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. The location of the DG sets may be decided within consultation with the State Pollution Control Board. | Agreed: DG sets proposed for power backup will be enclosed and running on low sulphur diesel and will conform to the rules made under the Environment (Protection) Act, 1986. Adequate stack height will be ensured confirming that stack emission will be under the prescribed regulations and noise standards made as per the norms of CPCB/SPCP. |
| 5. | 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, murrum and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site. | Agreed. Barricading alongwith the periphery of the construction site is done. Photographs showing the dust control measures are enclosed in Annexure 6 . |
| 6. | Sand, murrum, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution. | Agreed. It is being complied with. |

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| 7. | Wet jet shall be provided for grinding and stone cutting | Not Applicable |
| 8 | Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust. | Agreed: Regular water Sprinkling is being carried out at the project site to mitigate dust emissions. |
| 9. | 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. | Agreed: The construction site is a vacant plot. Hence, No demolition is required. The construction waste will be managed as per the provisions of the Construction and Demolition Waste Rules 2016. |
| 10. | 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. | Agreed: Low Sulphur diesel/CPCB IV+ is being used in the DG sets during power failure only. |
| 11. | 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 | Agreed: The DG sets used will be equipped with acoustic enclosure to minimize noise generation and adequate stack height will be ensured (as per CPCB Standards) for proper dispersion of emissions. The location and exhaust pipe of DG set will be in conformity with the provisions of CPCB norms. |
| 12. | For indoor air quality the ventilation provisions as per National Building Code of India | Agreed. The ventilation provisions as per National Building Code of India are being complied with. |
| 3. Water quality monitoring and preservation: | | |
| 1. | 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 | Agreed. There is no natural watercourse passing through the project site. Hence the project does not involve alteration of natural drainage systems. The surroundings comprise an urbanized stretch and a well-planned storm water drainage system will be designed for internal |

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| | (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water. | storm water drainage. There are no wetlands or low-lying areas present in and around the project site. |
| 2. | Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done. | Agreed: It will be done as per the proposed plan. The detailed site plan is enclosed as Annexure 15 . |
| 3. | Total fresh water use shall not exceed the proposed requirement as provided in the project details. | Agreed. |
| 4. | 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, MoEF&CC along with six monthly Monitoring reports. | Agreed: Fresh water usage during the construction phase will only be for drinking purposes for construction workers and the supply of same will be from the water tankers authorized from NOIDA Authority. Proper record keeping of water usage, water recycling and rainwater harvesting will be ensured and shared with the Regional Office, MoEF&CC |
| 5. | 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. | Agreed. Treated water from the Noida Authority is being used in construction and receipt of the same will be submitted in the next compliance report. No ground water will be used during the construction period. |
| 6. | 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. | Agreed. It will be done as per the approved plan. |
| 7. | Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation car washing, thermal cooling, conditioning etc. shall be done. | Agreed: There will be a dual pipe plumbing system for using recycled treated sewage, which will save the consumption of fresh water. There will be two pipelines, one supplying freshwater for drinking, wash basins & pantries and other for supply of |

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| | | recycled treated sewage for flushing, landscape irrigation and cooling. The dual plumbing plan is enclosed as Annexure 19. |
| 8. | 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. | Agreed: Water saving devices like Low flow flushing systems working on 3 & 6 litres/ flush instead of conventional 12.5 litres, Low flow taps & faucets with aerators to reduce flow rate by 50-60%, Sensor based fixtures for urinals and taps in wash basins etc. are incorporated with the building plan and the same will be ensured. |
| 9. | Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred. | Agreed: Available best practices are ensured to reduce the water demand during the construction phase. |
| 10. | The local bye-law provisions on rain water harvesting should be followed. If local bylaw provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Bye Laws, 2016. Rain water harvesting recharge pits/storage tanks shall be provided for ground water recharging as per the CGWB norms. | Agreed: It will be done in compliance with the CGWA guidelines. Rain water harvesting plan is enclosed as Annexure 12. |
| 11. | 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 groundwater recharge is not feasible, the rain water should be harvested and stored for reuse. The groundwater shall not be withdrawn without approval from the Competent Authority. | Agreed: No groundwater will be used. Rain water harvesting plan will be as per the CGWA guidelines. |
| 12. | All recharge should be limited to shallow aquifer. | Agreed. |
| 13. | No ground water shall be used during construction phase of the project. | Agreed. No groundwater will be used. Fresh water demand will be met by |

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| | | NOIDA authority and recycled treated water for the construction purposes will be used from nearby NOIDA STP |
| 14. | Any groundwater dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering. | Agreed. No groundwater will be used. And if required, prior NOC from UPGWD will be obtained before the abstraction of groundwater. |
| 15. | 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, MoEF&CC along with six monthly Monitoring reports. | Water requirement for construction phase is being fulfilled by NOIDA (authority) providing treated water (STP water). Water recycling and Rainwater harvesting will be undertaken in the operational phase, reports of which will be shared in the six monthly compliance. |
| 16. | 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. As proposed, not related water shall be disposed in to municipal drain. | Agreed: The sewage generated from the project during the operation phase is 55 kld, which will be treated up to the tertiary level in the on-site Sewage Treatment Plant (STP). The treated wastewater generated from the project will be recycled/ reused for HVAC cooling, toilet flushing and horticulture in the project site. During normal operations, there will be zero discharge, as the entire (100%) treated wastewater will be recycled. |
| 17. | No sewage or untreated effluent water would be discharged through storm water drains | Agreed: No wastewater shall enter into the storm water drainage system. |
| 18. | Onsite sewage treatment of capacity of treating 100% wastewater 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 Ministry before the project is commissioned for operation. Treated wastewater shall be reused on site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as | Agreed: The sewage generated from the project during the operation phase is 55 kld, which will be treated up to the tertiary level in the on-site Sewage Treatment Plant (STP). The treated wastewater generated from the project will be recycled/ reused for HVAC cooling, toilet flushing and horticulture in the project site. During normal operations, there will be zero discharge, as the entire (100%) treated wastewater will be recycled. A report |

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| | per statutory norms notified by Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted. | regarding the same will be shared with the Ministry in the due course of time. |
| 19. | Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odor problem from STP. | Agreed: It will be done when required. |
| 20. | Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Centre Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013. | Agreed: Ministry of Urban Development, Center Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013, will be complied with. |
| 4. Noise monitoring and prevention: | | |
| 1. | 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 the 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. | Agreed: Periodic ambient noise and air level testing are being carried out and adequate measures are ensured to maintain the ambient noise levels, as per the norms i.e less than 75 dB(A) during day time and 70 dB(A). |
| 2. | Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report. | Agreed: It is being complied with. A laboratory test report for the same is enclosed as Annexure 7 . |
| 3. | 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. | Agreed: DG sets will be provided with acoustic enclosures. Personal protective equipment (PPE) including ear plugs and other safety measures are provided to the construction workers. |

| 5. Energy Conservation measures: | | |
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| 1. | 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. | Agreed: Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency will be ensured. |
| 2. | Outdoor and common area lighting shall be LED. | Agreed: LEDs are to be used in common areas to obtain maximum utilization of energy saving. |
| 3. | 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. | Agreed. |
| 4. | 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. | Agreed: Energy conservation measure conforming to energy conservation norms finalized will be taken care and will be in place before the commissioning of the project. |
| 5. | 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. | Agreed: Solar PV plant is planned to be installed to meet 1% of the demand load or as per the state level. Local building bye-laws requirement, whichever is higher. |
| 6. | Solar power shall be used for lighting in the apartment to reduce the power load on the 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 | Agreed: A separate electric meter will be installed for solar power. Solar water heaters will be installed as per NOIDA Bye laws/ NBC 2016. |

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| | demand from solar water heaters, as far as possible. | |
| 6. Waste Management : | | |
| 1. | 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 the project shall be obtained. | It will be done as per the Solid Waste Management Rules, 2016. |
| 2. | 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. | Agreed: Muck disposal is being taken care of as per the C & D Waste Management Guidelines, 2016 by the CPCB. |
| 3. | 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. | Agreed: The municipal solid wastes generated from the project will be segregated into biodegradable waste, non-biodegradable waste, plastic waste, domestic hazardous waste and horticulture waste in separate bins as per Solid Waste Management Rules, 2016. |
| 4. | Organic waste compost/ Vermiculture pit/ Organic Waste Converter within the premises with a minimum capacity of 0.3 kg /person/day must be installed. | Agreed: An organic waste converter is proposed to be installed at the project site in due course. |
| 5. | All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers. | Agreed: Non-biodegradable waste will be handed over to an authorized recycler, with whom a written agreement will be done. |
| 6. | 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. | Agreed: The only hazardous wastes in the project will be used / spent oil from backup DG sets. The spent oil will be carefully stored in HDPE drums under isolated storage, and periodically sold to authorized recyclers. |
| 7. | Use of environment friendly materials | Agreed. |

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| | 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. | |
| 8. | 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. | Agreed: Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016, will be compiled. |
| 9. | Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Rules, 2016. | Agreed: It is being done as per the Construction and Demolition Rules, 2016. |
| 10. | 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. | Agreed: Used CFLs will be properly collected and disposed off/sent for recycling as per the prevailing rules/ guidelines of the regulatory authority to avoid mercury contamination. |
| 7. Green Cover: | | |
| 1. | 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). | Agreed: No tree felling is required for the project. Necessary clearance will be obtained as and when required. |
| 2. | A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad | Agreed: A combination of evergreen and ornamental flowering trees will be planted along the sides of the roads and in open spaces & along the boundary wall within the complex under the landscape plan. The green landscape would be consisting of trees, |

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| | leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping. | shrubs, ground cover and potted plants. Most of the tree species will be local & indigenous. A detailed Landscape plan is enclosed as Annexure 14. |
| 3. | 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. | Agreed: No tree felling is required for the project. Necessary clearance will be obtained as and when required. Green belt will be developed as per submitted plan. |
| 4. | 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. | Agreed. It is being ensured. |
| 8. Transport: | | |
| 1. | 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. | Agreed: Traffic management plan is proposed in order to avoid traffic congestion during the construction as well as operational phase. A copy of Traffic Circulation Plan is enclosed as Annexure 8. |
| 2. | 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 | Agreed: Vehicles with a valid PUC certificate are allowed to enter the project site. |

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| | applicable air and noise emission standards be operated only during non-peak hours. | |
| 3. | 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. | Traffic circulation plan that is prepared in line with the architectural plans approved by the Noida Authority is enclosed as Annexure 8 . |
| 9. Human health issues : | | |
| 1. | 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 a dust mask. | Agreed: Personal protective equipments (PPE) including ear plugs, dust mask and other safety measures are provided to the construction workers. |
| 2. | For indoor air quality the ventilation provisions as per National Building Code of India. | Agreed: The proposed building will be designed and constructed within the designated site as per the defined building bye-laws and National Building Code 2016. |
| 3. | Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented. | Agreed: A Disaster Management Plan is enclosed as Annexure 9 . |
| 4. | Provision shall be made for the housing of construction labour within | Agreed: Proper sanitation facilities such as shelter, light and fuel, water, |

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| | 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. | mobile toilets are ensured for the workers. A First Aid room is being provided at the project site. Mobile toilets provisions are also made at the site. |
| 5. | Occupational health surveillance of the workers shall be done on a regular basis. | Agreed. Regular medical checkups are being done by the Doctor for construction workers. |
| 6. | A First Aid Room shall be provided in the project both during construction and operations of the project. | Agreed: First aid facility is being provided at the construction site and regular medical checkups is done by the Doctor for construction workers. The first aid facilities will also be provided during operation phase. The photograph showing the same is attached as Annexure 17 . |
| 10. Corporate Environment Responsibility: | | |
| 1. | The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility. | Agreed. It will be submitted in the next compliance report. |
| 2. | 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 / stakeholders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of a six-monthly report. | Agreed: The detailed Environmental Policy is enclosed as Annexure 13 . |

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| 3. | A separate Environmental Cell both at the project and company headquarter level, with qualified personnel shall be set up under the control of a senior Executive, who will directly to the head of the organization. | Agreed: A separate Environmental Cell has been formed, enclosed in the Environmental Policy. |
| 4. | Action plan for implementing EMP and environmental conditions along with the 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 a separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report. | Agreed: A separate Environmental Cell has been formed to take care and ensure the implementation of EMP and environmental conditions. |
| 11. Miscellaneous: | | |
| 1. | The project proponent shall submit within the next 3 months the details of solar power plant and solar electrification details within the project. | Agreed: solar power plant and solar electrification will be done as per the minimum requirements of UP Government/GOI, Plan regarding the same will be submitted with the next compliance. |
| 2. | The project proponent shall ensure to plant broad leaf trees and their maintenance. The CPCB guidelines in this regard shall be followed. | Agreed. Green belt will be developed as per the CPCB guidelines. |
| 3. | The project proponent shall submit within the next 3 months the details on quantification of year wise CER activities along with cost and other details. CER activities must not be less than 2% of the project cost. The CER activities should be related to mitigation of Environmental Pollution and awareness for the same. | Agreed. It will be submitted in the next compliance report. |
| 4. | The project proponent shall submit within the next 3 months the details of estimated construction waste generated during the construction | Agreed: The details of estimated construction waste generated will be submitted in the due course of time, meanwhile its management plan is |

Proposed Institutional Building “Noida OATS” - A 47-48, Sector 136, Noida, U.P.

| | | |
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| | period and its management plan. | enclosed as Annexure 10 . |
| 5. | The project proponent shall submit within the next 3 months the details of the segregation plan of MSW. | Agreed: Solid Waste Management Plan is enclosed as Annexure 10 . |
| 6. | The project proponent shall ensure that waste water is properly treated in STP and maximum amount should be reused for gardening, flushing system and washing etc. For reuse of water for an irrigation sprinkler and drip irrigation system shall be installed and maintained for proper function. Part of the treated sewage, if discharged to sewer line, shall meet the prescribed standards for the discharge. | Agreed: The sewage generated from the project during the operation phase is 55 kld, which will be treated up to the tertiary level in the on-site Sewage Treatment Plant (STP). The treated wastewater generated from the project will be recycled/ reused for HVAC cooling, toilet flushing and horticulture in the project site. During normal operations, there will be zero discharge, as the entire (100%) treated wastewater will be recycled. |
| 7. | Under any circumstances untreated sewage shall not be discharged to municipal sewer line. | Agreed: It will be ensured. |
| 8. | The project proponent will ensure that proper dust control arrangements are made during construction and a proper display board is installed at the site to inform the public of the steps taken to control air pollution as per the Construction and Demolition Waste Management Rules. | Agreed: It will be done as per the Construction and Demolition Waste Management Rules, 2016 |
| 9. | The project proponent shall install micro solar power plants, toilets in nearby villages, public place or school from CER fund of the project for which E.C is granted in addition to and water harvesting pits and carbon sequestration parks / designed ecosystems. | Agreed. |
| 10 | A certificate from the Forest Department shall be obtained that no forest land is involved and if forest land is involved the project proponent shall obtain forest clearance and permission of Central and State Government as per the provisions of Forest (conservation) Act, 1980 and submit before the start of work. | The area has been designated for institutional project, earmarked by the NOIDA Authority. Hence Forest clearance is not required. |

| | | |
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| 11 | In compliance to Hon'ble Supreme Court order dated 13/01/2020 in IA no. 158128/2019 and 158129/2019 in Writ petition no. 13029/1985 (MC Mehta Vs GOI and others) anti-smog guns shall be installed to reduce dust during excavation. | Agreed: Anti smog guns are installed at the project site to reduce dust emissions. Photo enclosed as Annexure 16 |
| 12 | If the proposed project is situated in notified area of ground water extraction, where creation of new wells for ground water extraction is not allowed, requirement of fresh water shall be met from alternate water sources other than groundwater or legally valid source and permission from the competent authority shall be obtained to use it. | Agreed: No groundwater will be used. Water requirement for the project is met by NOIDA Authority. |
| 13 | Provision for charging of electric vehicles as per the guidelines of GoI / GoUP should be submitted within the next 3 months. | The electric vehicle charging and parking plan is enclosed as Annexure 18 . |
| 14 | 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. | Agreed: It has been done and a copy of the same is enclosed as Annexure 11 . |
| 15 | 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. | Agreed. It has been done. |
| 16 | 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. | Agreed. It is being complied with. |

Proposed Institutional Building “Noida OATS” - A 47-48, Sector 136, Noida, U.P.

| | | |
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| 17 | 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. | Agreed: It is being done periodically. A copy of the receipt of compliance submitted is enclosed as Annexure 20 . |
| 18 | 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. | Agreed: Form V will be submitted to UPPCB after every financial year and the same will be put on the company website. |
| 19 | The project proponent shall inform the Regional Office as well as the Ministry, 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. | Agreed: Consent To Establish from UPPCB has been obtained and the same is enclosed as Annexure 2 . |
| 20 | The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government. | Agreed: The stipulations made by the State Pollution Control Board and the State Government, are being complied. |
| 21 | The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee. | Agreed. |
| 22 | No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC). | Agreed: An amendment in EC from the Ministry of Environment, Forests and Climate Change (MoEF&CC),(Issued by the State Environment Impact Assessment Authority(SEIAA), UTTAR PRADESH) bearing EC Identification No. EC24C3803UP5790370A dated 15/05/2024 has been obtained, a copy of the same is enclosed as Annexure 21 |
| 23 | Concealing factual data or submission | Agreed. |

Proposed Institutional Building “Noida OATS” - A 47-48, Sector 136, Noida, U.P.

| | | |
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| | of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act,1986. | |
| 24 | The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory. | Agreed. |
| 25 | The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions. | Agreed: If there are any additional conditions in future, they will be adhered with. |
| 26 | The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports. | Agreed: Pointwise compliance report alongwith monitoring reports are duly submitted to the ministry on six monthly basis. |
| 27 | 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. | Agreed. |
| 28 | 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. Concealing factual data and information or submission of | Agreed. |

| | | |
|----|---|--|
| | false/fabricated data and failure to comply with any of the conditions stipulated in the Prior Environmental Clearance attract action under the provision of Environmental (Protection) Act, 1986. | |
| 29 | This Environmental Clearance is subject to ownership of the site by the project proponents in confirmation with approved Master Plan for G.B.Nagar. In case of violation; it would not be effective and would automatically be stand cancelled. | Agreed. |
| 30 | The project proponent has to ensure that the proposed site is not a part of any no-development zone as required/prescribed/identified under law. In case of the violation this permission shall automatically be deemed to be cancelled. Also, in the event of any dispute on ownership or land use of the proposed site, this Clearance shall automatically be deemed to be cancelled. | Agreed: Project site is earmarked for Institutional development by the local development authority. |
| 31 | Further project proponents have to submit the regular 6 monthly compliance report regarding general & specific conditions as specified in the E.C. letter and comply with the provision of EIA notification 2006 (as Amended). | Agreed: It is being complied with. |
| 32 | These stipulations would be enforced among others under the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006 including the amendments and rules made thereafter. | Agreed. |

Amendment in EC Identification No. EC24C3803UP5790370A DATED 15/05/2024

Proposed Institutional Building “Noida OATS” - A 47-48, Sector 136, Noida, U.P.

| S. No | Condition | Status of compliance |
|--------------------------------|---|--|
| Specific EC Conditions: | | |
| 1 | The project proponent shall submit within the next 3 months the details on quantification of year wise CER activities along with cost and other details. The CER activities should be related to mitigation of Environmental Pollution and awareness for the same like water harvesting pits and carbon sequestration parks / designed ecosystems. At least one school in the vicinity of project area should be provided with rooftop solar plant, toilets in public place or in school of nearby villages and if there is a girl's school then girls toilet properly equipped with overhead water tank should be constructed. | Agreed: it will be submitted in the next compliance report. |
| 2 | A certificate from Forest Department shall be obtained that no forest land is involved and if forest land is involved the project proponent shall obtain forest clearance and permission of Central and State Government as per the provisions of Van Sanrakshan evam Samvardhan Adhinyam,2023 and submit before the start of work. | The area has been designated for institutional projects, earmarked by the NOIDA Authority. Hence Forest clearance is not required. |
| 3 | PP should display EC granted to them on their website. 6-monthly compliance report should be displayed on their website and to be given every six month to residents / occupants of the building. | Agreed. |
| 4 | EC is granted with the condition that EC is valid only for the building plan which has been submitted by PP for seeking EC. In case approved building plan is different from the one submitted for seeking EC then this EC will stand null and void. | Agreed. |
| 5 | DG sets shall be gas based and Guidelines issued by CAAQMS for NCR region regarding the use of DG sets during construction and operational phase should be followed. | Agreed. |

Proposed Institutional Building “Noida OATS” - A 47-48, Sector 136, Noida, U.P.

| | | |
|---|--|---|
| 6 | The project proponent shall install an organic bio converter. | Agreed. Organic bio converter is proposed to be installed before the operations of the project |
| 7 | Project Proponent shall submit the Six-monthly Compliance on the Environment Clearance condition prescribed in the Prior Environment Clearance letter as per MoEF&CC OM F.no- IAS- 22/01/2022-IA-III(E-172624) Dated 14-06-2022. | It is being complied with. |

Annexure 1

Structural Safety Certificate

जामिया मिल्लिया इस्लामिया

(संसदीय अधिनियमानुसार केन्द्रीय विश्वविद्यालय)
मौलाना मोहम्मद अली जौहर मार्ग, नई दिल्ली-110025

JAMIA MILLIA ISLAMIA

NAAC Accredited 'A' Grade

(A Central University by an Act of Parliament)

Maulana Mohammad Ali Jauhar Marg, New Delhi-110025

सिविल इंजीनियरिंग विभाग

इंजीनियरिंग और प्रौद्योगिकी संकाय

Phone (Office) : 011-26985227

26981717 (Ex 2312)

Phone (Personal) : 9810984903

26981717 (Ex 2318)

Email : kmojin_ci@hotmail.com

kmojin@jmi.ac.in

Website : www.jmi.ac.in



Department of Civil Engineering
Faculty of Engineering & Technology

Reference No. 2021/4473

Dated:- 21.12.2021

Subject: Proof checking of Structural Drawings and Design of 'PROPOSED INSTITUTIONAL BUILDING' at Plot No. A-47 & 48, Sector 136, Noida---- for M/s Open Advanced Technologies LLP.

This is to certify that the Structural Drawings and Design submitted for 'PROPOSED INSTITUTIONAL BUILDING' at Plot No. A-47 & 48, Sector 136, Noida as per the details below:


Plot Area 4080.00 sqm

Total Built-up Area 23755.123 sqm

| S.No | Floor | Tower A Covered Area in Sqm |
|-------------------------------------|------------------------|-----------------------------|
| 1 | Basement 02 | 2104.320 |
| 2 | Basement 01 | 2096.000 |
| 3 | Stilt Floor | 1072.129 |
| 4 | Ground Floor | 840.416 |
| 5 | 1 st Floor | 767.085 |
| 6 | Parking Floor 1 | 960.831 |
| 7 | Parking Floor 2 | 960.831 |
| 8 | Parking Floor 3 | 960.831 |
| 9 | 2 nd Floor | 1048.647 |
| 10 | 3 rd Floor | 1039.198 |
| 11 | 4 th Floor | 1047.200 |
| 12 | Service Floor 1 | 1030.413 |
| 13 | 5 th Floor | 1054.955 |
| 14 | 6 th Floor | 1043.467 |
| 15 | 7 th Floor | 1043.018 |
| 16 | 8 th Floor | 1055.646 |
| 17 | 9 th Floor | 1051.780 |
| 18 | Service Floor 2 | 1030.413 |
| 19 | 10 th Floor | 1053.656 |
| 20 | 11 th Floor | 1051.058 |
| 21 | 12 th Floor | 1051.058 |
| 22 | Terrace | 362.643 |
| 23 | Machine Room | 29.530 |
| Built Up Area 23,755.123 SqM | | |

have been checked and found to be conforming to relevant Codes of practice as per the latest Indian Standards. All the stipulated combination of loads (static and dynamic) in vertical and lateral direction has been incorporated in the analysis and design. The design and drawings have been checked and found to be satisfactory. Hence they are approved.

The responsibility of the Jamia Millia Islamia shall be limited to proof checking of the structural design calculations and drawings only. All procedural/ operational matters and architectural/ functional details will be the responsibility of the owner/owners.


Dr. Khalid Moin
(Professor)

Dr. KHALID MOIN
Professor
Deptt. of Civil Engineering
F/O Engineering & Technology
Jamia Millia Islamia
New Delhi-110025

Annexure 2

Consent To Establish Letter



UTTAR PRADESH POLLUTION CONTROL BOARD
 Building. No TC-12V Vibhuti Khand, Gomti Nagar, Lucknow-226010
 Phone:0522-2720828,2720831, Fax:0522-2720764, Email: info@uppcb.com, Website: www.uppcb.com

Validity Period :09/03/2022 To 08/03/2027

Ref No. - 150506/UPPCB/Noida(UPPCBRO)/CTE/NOIDA/2022 Dated:- 09/03/2022

To ,

Shri SANJAY RAWAL
 M/s OPEN ADVANCED TECHNOLOGIES LLP
 Plot No. 47 and 48, Block-A, Sector-136, Noida, Gautam Budh Nagar, Uttar Pradesh,GAUTAM
 BUDH NAGAR,201304
 NOIDA

Sub : Consent to Establish for New Unit/Expansion/Diversification under the provisions of Water (Prevention and control of pollution) Act, 1974 as amended and Air (Prevention and control of Pollution) Act, 1981 as amended.

Please refer to your Application Form No.- 15156079 dated - 05/02/2022. After examining the application with respect to pollution angle, Consent to Establish (CTE) is granted subject to the compliance of following conditions :

1. Consent to Establish is being issued for following specific details :

A- Site along with geo-coordinates :

B- Main Raw Material :

| Main Raw Material Details | | |
|---------------------------------------|------------------------|-----------------------|
| Name of Raw Material | Raw Material Unit Name | Raw Material Quantity |
| Bricks, Cement, Iron, Steel, Sand etc | Metric Tonnes/Day | |

C- Product with capacity :

| Product Detail | |
|---|------------------|
| Name of Product | Product Quantity |
| Institutional Building Project-25000 sq.mtr | 00 |

D- By-Product if any with capacity :

| By Product Detail | | | |
|--------------------|-------------------|--------------------------|--------------------------|
| Name of By Product | Unit Name | Licence Product Capacity | Install Product Capacity |
| NA | Metric Tonnes/Day | 00 | 00 |

2. Water Requirement (in KLD) and its Source :

| Source of Water Details | | |
|-------------------------|-----------------|-----------------|
| Source Type | Name of Source | Quantity (KL/D) |
| Municipal Supply | NOIDA Authority | 20.0 |

3. Quantity of effluent (In KLD) :

| Effluent Details | |
|--------------------|-----------------|
| Source Consumption | Quantity (KL/D) |
| Domestic | 20.0 |

4. Fuel used in the equipment/machinery Name and Quantity (per day) :

| Fuel Consumption Details | | |
|--------------------------|----------------------|--------|
| Fuel | Consumption(tpd/kld) | Use |
| Diesel | 0.015 | DG Set |

5. For any change in above mentioned parameters, it will be mandatory to obtain Consent to Establish again. No further expansion or modification in the plant shall be carried out without prior approval of U.P. Pollution Control Board.
- For any change in above mentioned parameters, it will be mandatory to obtain Consent to Establish again. No further expansion or modification in the plant shall be carried out without prior approval of U.P. Pollution Control Board.
2. You are directed to furnish the progress of Establishment of plant and machinery, green belt, Effluent Treatment Plant and Air pollution control devices, by 10th day of completion of subsequent quarter in the Board.
3. Copy of the work order/purchase order, regarding instruction and supply of proposed Effluent Treatment Plant/Sewerage Treatment Plant /Air Pollution control System shall be submitted by the industry till 08/03/2027 to the Board.
4. Industry will not start its operation, unless CTO is obtained under water (Prevention and control of Pollution) Act, 1974 and Air (Prevention and control of Pollution)Act, 1981 from the Board.
5. It is mandatory to submit Air and Water consent Application,complete in all respect, four months before start of operation, to the U.P. Pollution Control Board.
6. Legal action under water (Prevention and control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act,1981 may be initiated against the industry With out any prior information,in case of non compliance of above conditions.

Specific Conditions:

1. This consent to establish is valid for the INSTITUTIONAL BUILDING in Plot Area 4080.00 sq.mt. & Built up Area 25000.00 sq.mt.
2. Abstraction of ground water is not allowed in any condition. In case of need a prior permission from the competent authority must be obtained. In case of violation heavy E.C. will be filed as per law against the unit by concerned authority.
3. Prior to abstraction, project shall obtain a No Objection Certificate from UPGWD before abstraction of ground water.
4. The Unit shall install Piezometer for measurement of ground water level and the data generated from Piezometer will be provided to the SPCB on monthly basis.
5. The Project shall be constructed as per approved map from the competent authority.
6. In case of any change in capacity, the project will have to intimate the Board. For any enhancement of the above, fresh Consent to Establish has to be obtained from U.P. State Pollution Control Board.
7. This consent to establish order will be subject to the compliance of order passed in O.A. no. 1038/2018 News item published in "The Asian Age" Authored by Sanjay Kaw Titled "CPCB to rank industrial units on pollution levels" and the more stringent norms for emission from D.G set and for effluent shall be applicable to the industry developed by CPCB and or SPCB in future.
8. The Project shall comply the provisions of Environment (Protection) Act 1986, Water (Prevention and Control of Pollution) Act, 1974 as amended, Air (Prevention and Control of Pollution) Act, 1981 as amended. The Project shall comply the provisions of Construction & Demolition Rules 2016 & MSW Rules 2016.
9. The unit shall comply with the various provisions of notification no G.S.R 94(E) dated 25-01-2018 issued by the Ministry of Environment, Forest and Climate Change and the conditions imposed in the Minutes of 617th SEAC-1 Meeting Dated-06.01.2022 (Environmental Clearance), File No.-6630/Proposal No. SIA/UP/MIS/234105/2021.
10. The unit shall ensure the installation and maintenance of the Sewage Treatment Plant (STP) for the treatment of the domestic effluent as per the project report submitted to ensure the compliance of Environment standards as per Environment (protection) Act 1986.
11. For D.G. Set Commission for Air Quality Management , Direction -55, Dt-08.02.2022 of CAQM must be complied.
12. This CTE is valid with domestic discharge of not more than 55.0 K.L.D.
13. Project shall install Sewage Treatment Plant of capacity 70 K.L.D. treated water shall be used in gardening /flushing.
14. At the project site a display board size 4x6 feet shall be installed to display the provisions of Construction and Demolition Rules 2016.
15. The Project shall develop proper green belt and rain water harvesting system as per Authority guidelines. For green belt at least 8 feet height plants should be planted which shall be properly protected as proper irrigation and manuring arrangements shall be made. For the development of the green belt the guidelines issued vide Board office order no. H10405/220/2018/02 Dt. 16-02-2018 shall be complied.
16. The Project shall comply the provisions of notification dt. 07-10-2016 of Ministry of Water Resources, River Development and Ganga Conservation GOI.
17. The Project shall abide by directions given by Hon'ble Supreme Court, High Court, National Green Tribunals, Central Pollution Control Board and Uttar Pradesh Pollution Control Board for protection and safeguard of environment from time to time.
18. Under the Noise Pollution (Regulation and Control) Rule 2000, the project shall take adequate measures for control of noise from its own sources within the premises so as to maintain ambient air quality standards in respect of noise to less than 75 dB(A) during day time and 70 dB(A). Project shall use clean fuel as far as possible.
19. The Project shall not establish Hot Mix/Ready Mix/Wet Mix Plant without prior permission of Board.
20. All construction activities shall be according to authority guidelines.
21. The Project shall not start gaseous emission & sewage generation without prior consent of the Board.
22. The project shall ensure the time bound compliance of order dt 04/03/2020 regarding stringent norms as published by the UPPCB vide office memorandum no.H48273/C-1/NGT-83/2020, dt. 27-02-2020 (available at URL uppcb.com/pdf/uppcb_28022020.pdf) in compliance of The Hon'ble NGT order dt. 14.11.2019 in O.A.No.1038/2018.
23. The dust emission from the construction sites will be completely controlled and all precautions including Anti-smog guns as per order of Hon'ble Supreme Court dated 13-01-2020 will be installed in the site at suitable places.
24. The Project shall ensure to install PTZ Cameras in the site at suitable places.
25. The Project shall dispose the Hazardous Waste through authorized recyclers/ TSDF.

Proposed Institutional Building “Noida OATS” - A 47-48, Sector 136, Noida, U.P.

26. The Project shall not use ground water in construction activities. Only STP treated water shall be used.
27. The Unit will put tarpaulin scaffolding around the area of construction and the building for effective and efficient control of dust emission generated during construction of the project.
28. Storage of any construction material particularly sand will not be done on any part of street and roads in the project area. The construction material of any kind stored on site will be fully covered in all respects so that it does not disperse in the air in any form. The dust emission from the construction sites will be completely controlled and all precautions will be taken in that behalf.
29. All the construction material & debris will be carried in trucks or vehicles which are fully covered and protected so as to ensure that the construction debris or construction material does not get dispersed into the air or atmosphere in any form whatsoever.
30. The vehicles carrying construction debris or construction material of any kind will be cleaned before it is permitted to ply on the road after unloading of such material.
31. Every worker working on the construction site and involved in loading, unloading and carriage of construction debris or construction material shall be provided with mask to prevent inhalation of dust particles.
32. All medical aid, investigation and treatment will be provided to the workers involved in the construction of building and carrying of construction debris or construction material related to dust emission.
33. The transportation of construction material and debris waste to construction site, dumping site or any other place will be carried out in accordance with rules.
34. Fixing of sprinklers and creation of green air barriers will be done to control fugitive dust emission and improve environment.
35. Compulsory use of wet jet in grinding and stone cutting will be practiced.
36. Wind breaking wall will be constructed around the construction site.
37. All approach roads & in campus roads should be sprinkled with water to suppress the dust emission.
38. In case of violation of above mentioned conditions or any public complaint the consent to establish shall be withdrawn in accordance with law.
39. The project shall submit first compliance report with respect to conditions imposed within 30 days of issue of this permission.
40. The construction work related to this project shall be started only after obtaining a valid Environmental Clearance for competent authority, failing which this CTE shall automatically stand revoked.
41. The copy of Environmental Clearance must be presented before this office within 30 days.

Please note that consent to Establish will be revoked, in case of, non compliance of any of the above mentioned conditions. Board reserves its right for amendment or cancellation of any of the conditions specified above. Industry is directed to submit its first compliance report regarding above mentioned specific and general conditions till 09/04/2022 in this office. Ensure to submit the regular compliance report otherwise this Consent to Establish will be revoked.

Praveen Kumar
Digitally signed by Praveen Kumar
Date: 2022.03.09 15:45:30 +05'30'
**REGIONAL OFFICER
NOIDA**

Dated:- 09/03/2022

Copy To -

CHIEF ENVIRONMENTAL OFFICER (CIRCLE-1), U.P. POLLUTION CONTROL BOARD,
LUCKNOW

Annexure 3 UPPCL Certificate



UTTAR PRADESH POWER CORPORATION LIMITED

Shakti Bhawan(Vistaar),14-Ashok Marg,Lucknow-226001

Ease of Doing Business Module Connection Energisation Certificate

This is a certificate for Energization and release of requested Electricity Power Connection under below particulars:-

| | | |
|----|------------------------------|------------------------------------|
| 1 | Consumer Name | M/S OPEN ADVANCED TECHNOLOGIES LLP |
| 2 | Registration No | 1009928498 |
| 3 | Licensee:(Discon Name) | PASCHIMANCHAL |
| 4 | Division Name | EUDD III NOIDA |
| 5 | Service Connection No | TC1603K |
| 6 | Account No | TC1603K |
| 7 | Book No | 141023314141 |
| 8 | Date of Connection Release | 03/05/2022 |
| 9 | Category: (LMV/ST) | LMV-9 Temporary Connection |
| 10 | Area (Urban/Rural) | Urban |
| 11 | Sanctioned Load(KVA) | 27.00 |
| 12 | Meter Sealing Certificate No | 66/39 |
| 13 | Meter Serial No | 20282033 |
| 14 | Meter Make | L & T |

Please pay bills online at www.uppcl.org.

Please Dial 1912 and use your Account Number to log complaints.

EXECUTIVE ENGINEER

EUDD III NOIDA

(This is computer generated Certificate no signature required.)

Annexure 4 Fire NOC

12/31/21, 10:24 AM

FIRE SERVICE | UTTAR PRADESH

प्रारूप-घ (संलग्नक-3) औपबन्धिक (प्रोविजनल) अनापत्ति प्रमाणपत्र

यूआईडी संख्या: **UPFS/2021/41774/GBN/GAUTAM BUDDH NAGAR/12500/DD**

दिनांक: **23-12-2021**

प्रमाणित किया जाता है कि मेसर्स **OPEN ADVANCED TECHNOLOGIES LLP** (भवन/प्रतिष्ठान का नाम) पता **PLOT NO -47 AND 48,SECTOR-136,NOIDA** तहसील - **DADRI** प्लाट एरिया **4080 sq.mt** (वर्गमीटर), कुल कवर्ड एरिया **23755.123** (वर्गमीटर), ब्लॉकों की संख्या **1** जिसमें

| ब्लॉक/टावर | प्रत्येक ब्लॉक में तलों की संख्या | बेसमेंट की संख्या | ऊँचाई |
|------------|-----------------------------------|-------------------|-----------|
| 1 | 19 | 2 | 79.25 mt. |

है। भवन का अधिभोग मेसर्स **OPEN ADVANCED TECHNOLOGIES LLP** द्वारा किया जायेगा। इनके द्वारा भवन में अग्नि निवारण एवं अग्नि सुरक्षा व्यवस्थाओं का प्राविधान एन0बी0सी0 एवं तत्संबंधी भारतीय मानक ब्यूरो के आई0एस0 के अनुसार किया गया है। इस भवन को औपबन्धिक अनापत्ति प्रमाणपत्र, एन0बी0सी0 की अधिभोग श्रेणी **Business** के अन्तर्गत इस शर्त के साथ निर्गत किया जा रहा है कि प्रस्तावित भवन में अधिभोग श्रेणी के अनुसार सभी अग्निशमन व्यवस्थाओं के मानकों का अनुपालन पूर्ण रूप से किया जायेगा तथा भवन के निर्माण के पश्चात भवन के अधिभोग से पूर्व अग्नि सुरक्षा प्रमाण पत्र प्राप्त किया जायेगा। ऐसा न करने पर निर्गत प्रोविजनल अनापत्ति प्रमाणपत्र स्वतः ही निरस्त मान लिया जायेगा, जिसके लिए मेसर्स **OPEN ADVANCED TECHNOLOGIES LLP** अधिभोगी पूर्ण रूप से जिम्मेदार होगा/होगें।

"यह प्रमाण-पत्र आपके द्वारा प्रस्तुत अधिलेखों, सूचनाओं के आधार पर निर्गत किया जा रहा है। इनके असत्य पाए जाने पर निर्गत प्रमाण-पत्र मान्य नहीं होगा। यह प्रमाण-पत्र भूमि / भवन के स्वामित्व / अधिभोग को प्रमाणित नहीं करता है।"

हस्ताक्षर (निर्गमन अधिकारी)

(उप निदेशक)



Digitally Signed By
(AMAN SHARMA)

[6F3173ACF1282848601D36130C6B4188B05EE040]

30-12-2021

निर्गत किये जाने का दिनांक : **30-12-2021**
स्थान : **MEERUT**

1/1

**Annexure 5
AAI NOC**



AA I (RHO) NETA m/noc / 2020/317 / 1264 - 1264
 AAKASHGANGA REALTY PVT LTD,
 RIANA TOWERS, PLOT NO A 111-112,
 SECTOR 136, NOIDA-201301 (UP)

**भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA**

Date: 21-10-2020

Valid Upto: 19-10-2028

No Objection Certificate for Height Clearance

1. 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 GSR751 (E) dated 30th Sep. 2015 for Safe and Regular Aircraft Operations.
2. This office has no objection to the construction of the proposed structure as per the following details:

| | |
|--|--|
| NOC ID : | SAFD/NORTH/B/101220/502440 |
| Applicant Name* | Gurpreet Singh |
| Site Address* | AAKASHGANGA REALTY PVT LTD, PLOT NO A 47-48, SECTOR 136, NOIDA-201301 (UP),NOIDA,Gautam Buddha Nagar,Uttar Pradesh |
| Site Coordinates* | 28 30 20.18N 77 24 13.02E, 28 30 21.14N 77 24 13.50E, 28 30 21.96N 77 24 13.91E, 28 30 19.73N 77 24 14.16E, 28 30 21.51N 77 24 15.06E, 28 30 19.29N 77 24 15.30E, 28 30 20.37N 77 24 15.85E, 28 30 21.07N 77 24 16.20E |
| Site Elevation in mtrs AMSL as submitted by Applicant* | 198.3 M |
| Permissible Top Elevation in mtrs Above Mean Sea Level(AMSL) | 298.3 M |

*As provided by applicant

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

- a. Permissible Top elevation has been issued on the basis of Site coordinates and Site Elevation submitted by Applicant. AAI neither owns the responsibility nor authenticates the correctness of the site coordinates & site elevation provided by the applicant. If at any stage it is established that the actual data is different, this NOC will stand null and void and action will be taken as per law. The office in-charge of the concerned aerodrome may initiate action under the Aircraft (Demolition of Obstruction caused by Buildings and Trees etc.) Rules, 1994"
- b. The Site coordinates as provided by the applicant in the NOC application has been plotted on the street view map and satellite map as shown in ANNEXURE. Applicant/Owner to ensure that the plotted coordinates corresponds to his/her site. In case of any discrepancy, Designated Officer shall be requested for cancellation of the NOC.
- c. Airport operator or his designated representative may visit the site (with prior coordination with applicant or owner) to ensure that NOC terms & conditions are complied with.
- d. The Structure height (including any structure) shall be calculated by subtracting the Site elevation in AMSL from the Permissible Top Elevation in AMSL. i.e. Structure Height = Permissible Top Elevation minus (-) Site Elevation.
- e. The issue of the NOC is further subject to the provisions of Section 9-A of the Indian Aircraft Act, 1934 and any notifications issued there under from time to time including the Aircraft (Demolition of Obstruction caused by Buildings and Trees etc.) Rules, 1994.

क्षेत्रीय मुख्यालय उत्तरी क्षेत्र, परिचालन कार्यालय परिसर रंगपुरी, नई दिल्ली - 110037 दूरभाष संख्या - 91-11-25653566
 Regional headquarter Northern Region, Operational Offices Complex Rangpuri, New Delhi-110 037 Tel: 91-11-25653566

" हिंदी पत्रों का स्वागत है ।"



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

- f. 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 of 298.3 M (AMSL), as indicated in para 2.
- g. Use of oil, electric or any other fuel which does not create smoke hazard for flight operations is obligatory, within 8 KM of the Aerodrome Reference Point.
- h. The certificate is valid for a period of 8 years from the date of its issue. One time revalidation without assessment may be allowed, provided construction work has commenced, subject to the condition that such request shall be made within the validity period of the NOC and the delay is due to circumstances which are beyond the control of the developer.
- i. 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. No activity shall be allowed which may affect the safe operations of flights
- j. 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.
- k. 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
- l. The applicant is responsible to obtain all other statutory clearances from the concerned authorities including the approval of building plans. This NOC for height clearances is 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.
- m. This NOCID has been assessed w.r.t I.G.I Airport, Jewar, Meerut, Rohini Heliport, Safdarjung Airport, Sikandrabad Airport(s). NOC has been issued w.r.t. the AAI aerodromes and other licensed civil aerodromes as listed in Schedule-III, Schedule-IV(Part-1), Schedule-IV(Part-2; RCS Airports Only) and Schedule-VII of GSR751(E).
- n. Applicant needs to seek separate NOC from Defence, if the site lies within the jurisdiction of Defence Aerodromes as listed in Schedule-V of GSR751(E). As per Rule 13 of GSR751(E), applicants also need to seek NOC from the concerned State Govt. for sites which lies in the jurisdiction of unlicensed aerodromes as listed in Schedule-IV (Part-2: other than RCS airports) of GSR751(E).
- o. In case of any discrepancy/interpretation of NOC letter, English version shall be valid.
- p. In case of any dispute w.r.t site elevation and/or AGL height, top elevation in AMSL shall prevail.

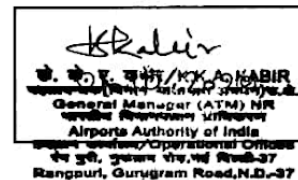
Chairman NOC Committee

Region Name: NORTH

Address: General Manager Airports Authority of India, Regional Headquarter, Northern Region, Operational Offices, Gurgaon Road, New Delhi-110037

Email ID: noc_nr@aai.aero

Contact No: 011-25653551



| Name / Designation / Sign with Date | |
|-------------------------------------|--|
| Prepared By : | <i>Deepak Verma</i> 21/10/2020, Deepak Verma MGR (ATM) |
| Verified By : | <i>G.P. Singh</i> 21-10-2020 G.P. SINGH Jr. G.M. (ATM) |

क्षेत्रीय मुख्यालय उत्तरी क्षेत्र, परिचालन कार्यालय परिसर रंगपुरी, नई दिल्ली - 110037 दूरभाष संख्या - 91-11-25653566
Regional headquarter Northern Region, Operational Offices Complex Rangpuri, New Delhi-110 037 Tel: 91-11-25653566

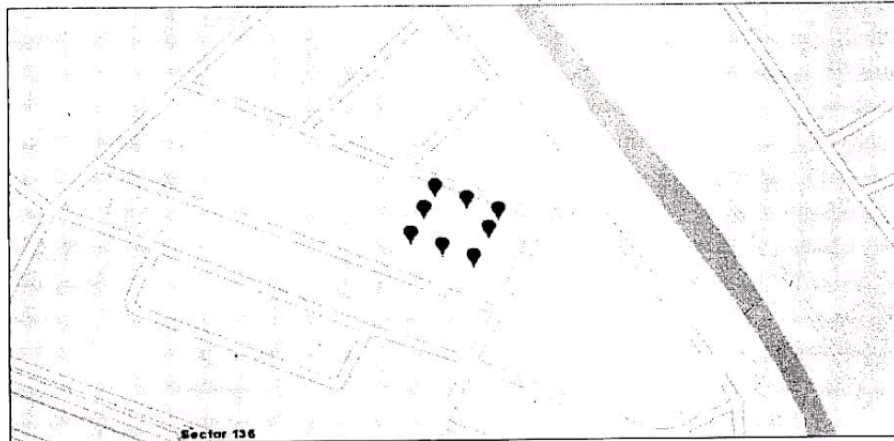
" हिंदी पत्रों का स्वागत है ।"

ANNEXURE

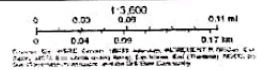
Distance From Nearest Airport And Bearing

| Airport Name | Distance (Meters) from Nearest ARP | Bearing (Degree) from Nearest ARP |
|--------------------|------------------------------------|-----------------------------------|
| L.G.I Airport | 29376.86 | 102.7 |
| Jewar | 41580.37 | 330.35 |
| Meerut | 51648.44 | 209.84 |
| Rohini Heliport | 43414.92 | 127.83 |
| Safdarjung Airport | 21147.15 | 113.15 |
| Sikandrabad | 32263.58 | 291.51 |
| NOCID | SAFD/NORTH/B/101220/502440 | |

Street View



October 12, 2020

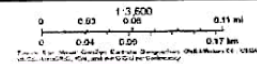


1:3,600
 0 0.20 0.40 0.60 0.80 1.00
 0 0.04 0.08 0.17 mi
 © 2020 Google. All rights reserved. Imagery © 2020 Google.

Satellite View



October 12, 2020



1:3,600
 0 0.20 0.40 0.60 0.80 1.00
 0 0.04 0.08 0.17 mi
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भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

AAI/RHQ/NR/ATM/NOC/2020/317/1428-31

Date: 30.09.2021

To,
M/s Open Advanced Technologies LLP
(Formerly Known as M/s Aakashganga Realty Pvt Ltd)
PH-1, Tower No.11, ATS Green Village,
Sector-93A, Noida

Sub: Change of ownership name for the PLOT No. A 47-48, SECTOR – 136, Noida, U.P.-201301

Sir,

Reference may please be made to your letter dated 25.09.2021 on the regarding change in ownership from Aakashganga Realty Pvt Ltd to M/s Open Advanced Technologies LLP.

In view of above, as per Aerodrome Safeguarding Circular 03 of 2021, point 15.5: **"In case of transfer of property to new owner/lessee, NOC for height clearance is deemed transferred to the new Owner/Lessee. The New owner/lessee is bound by the all the terms and conditions of the NOC"**. (Copy available on link: [https://nocas2.aai.aero/nocas/Aerodrome_Safeguarding_Circular/Aerodrome%20Safeguarding%20Circular%20\(ADSAC\)%2003%20of%202021.pdf](https://nocas2.aai.aero/nocas/Aerodrome_Safeguarding_Circular/Aerodrome%20Safeguarding%20Circular%20(ADSAC)%2003%20of%202021.pdf))

This office has updated the owner/company name in our record. Hence from now onwards, **the owner/company name of above said plot may be read as "M/s Open Advanced Technologies LLP"**. The New Owner should abide terms and conditions as mentioned in the NOC AAI/RHQ/NR/ATM/NOC/2020/317/1264-1267 dated 21.10.2020

30/9/21

(Gulshan Kumar Suman)
Jt. General Manager(ATM-DoAS)
For General Manager(ATM),NR

Copy to:

- 1: The Chief Executive Officer, DIAL, New Uddan Bhawan, Terminal-3, IGI Airport, New Delhi- 110037.
- 2: The Chief Architect Town Planner, NOIDA, Main Administrative Building, Sector-6, Noida-201301:
- 3: Guard File

क्षेत्रीय मुख्यालय, उत्तरी क्षेत्र, प्रचालन कार्यालय, गुरुग्राम रोड, नई दिल्ली-110037 दूरभाष - 25652447 फैक्स - 25656451
Regional Headquarters, Northern Region, Operational Office, Gurugram Road, New Delhi-110037. Tele : 25652447 Fax : 25656451

हिन्दी पत्रों का स्वागत है।

Annexure 6

Picture of Dust Suppression Measures



Photo date: 9 December, 2024



Photo date: 9 December, 2024

Annexure 7 (Environmental Monitoring Reports For Air, Noise & Soil of Project site)



ITS TESTING LABORATORY PRIVATE LIMITED

Laboratory: A-114, Sector-80, Phase-II Noida, Gautam Budh Nagar - 201305, (U.P.) INDIA
 (An ISO 9001: 2015, ISO 14001:2015 & ISO 45001:2018 Certified Laboratory)
 Website: www.itslab.in, Email: itrlclab@gmail.com, info@itslab.in, contact@itslab.in
 +91 9911659800, 9305780312, 09958849764

TEST REPORT

Ambient Air Analysis

Report Code: AAQ-101024-245

Issue Date: 14/10/2024

ISSUE TO: M/S OPEN ADVANCED TECHNOLOGIES LLP. “NOIDA OATS”
ADDRESS: A - 47-48, SEC-136, NOIDA, UTTAR PRADESH


SAMPLING & ANALYSIS DATA

| | | |
|---|---|---|
| Sample Drawn By | : | ITS Representative |
| Date of Sample Received | : | 10/10/2024 |
| Sample Description | : | Ambient Air |
| Sampling Location | : | Near Main Gate |
| Sampling Plan & Procedure | : | SOP-AAQ/08 |
| Analysis Duration | : | 10/10/2024 to 14/10/2024 |
| Average Flow Rate of SPM (m ³ /min.) | : | 1.14 |
| Average Flow Rate of Gases (lpm) | : | 1.0 |
| Sampling Instrument Used | : | Respirable Dust Sampler (PM ₁₀) Fine Particulate Sampler (PM _{2.5}) With Gaseous Attachment |

TEST RESULT

| S.No | Parameter | Test Method | Results | Units | Limits as per Environment (Protection) Act. |
|------|---|--------------------|-------------|--------------------|---|
| 1. | Particulate Matter (PM ₁₀) | IS:5182 Part-XXIII | 97.3 | µg /m ³ | 100.0 |
| 2. | Particulate Matter (PM _{2.5}) | IS:5182 Part-XXIV | 53.2 | µg /m ³ | 60.0 |
| 3. | Sulphur dioxide (as SO ₂) | IS:5182 Part-II | 17.2 | µg /m ³ | 80.0 |
| 4. | Nitrogen dioxide (as NO ₂) | IS:5182 Part-VI | 27.5 | µg /m ³ | 80.0 |
| 5. | Carbon monoxide (as CO) | IS:5182 Part-X | 1.08 | mg/m ³ | 4.0 |
| 6. | Lead (as Pb) | IS:5182 Part-XXII | BDL(<0.50) | µg /m ³ | 1.0 |
| 7. | Ozone (as O ₃) | IS:5182 Part-IX | 18.5 | µg /m ³ | 180.0 |
| 8. | Benzene (as C ₆ H ₆) | IS:5182 Part-XI | BDL(<1.0) | µg /m ³ | 5.0 |
| 9. | Benzo (a) Pyrene | IS:5182 Part-XI | BDL(<1.0) | ng /m ³ | 1.0 |
| 10. | Ammonia (as NH ₃) | IS:5182 Part-XXV | BDI (<20.0) | µg /m ³ | 400.0 |
| 11. | Nickel (as Ni) | APHA-AIR420 | BDL (<5.0) | ng /m ³ | 20.0 |
| 12. | Arsenic (as As) | APHA-AIR302 | BDL (<1.0) | ng /m ³ | 6.0 |

- Note :- 1. The Information is supplied by customer and can affect the validity of result.
 2. The Report that the result apply to the sample only related to tested items.
 3. The Test Report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.

Review By 
Mr. Ajay Singh Adhikari
 (Technical Manager)


 Authorized By
Mr. Rajesh Kumar Singh
 (Director-Technical)



Terms & Conditions :

1. Test reports are valid only for the samples tested in our laboratory. 2. Samples will destroyed as per quality policy.
3. Any complaints about the report should be communicated in writing within 7 days.
4. Total liability of our laboratory is limited to invoiced amount.



ITS TESTING LABORATORY PRIVATE LIMITED
 Laboratory: A-114, Sector-80, Phase-II Noida, Gautam Budh Nagar - 201305, (U.P.) INDIA
 (An ISO 9001: 2015, ISO 14001:2015 & ISO 45001:2018 Certified Laboratory)
 Website: www.itslab.in, Email: itrlab@gmail.com, info@itslab.in, contact@itslab.in
 +91 9911659800, 9305780312, 09958849764

TEST REPORT

Report Code: N-101024-246 Issue Date: 14/10/2024

ISSUE TO: M/S OPEN ADVANCED TECHNOLOGIES LLP. “NOIDA OATS”
 ADDRESS: A - 47-48, SEC-136, NOIDA, UTTAR PRADESH PRADESH


SAMPLING & ANALYSIS DATA

Sample Description : Ambient Noise
 Date of Sampling : 09.10.2024 TO 10.10.2024
 Sample Drawn By : ITS Representative
 Sampling Location : Near Main Gate
 Sampling Plan & Procedure : ITS/LAB/SOP/N/02
 Sampling Instrument Used : Noise Meter
 Weather Condition : Clear
 Sample Received On : 10/10/2024
 Analysis Duration : 10/10/2024 TO 14/10/2024

TEST RESULTS

| S. No | Test Parameters | Results | Units | Requirement (as per CPCB Guidelines Limits in dB (A) Leq | | |
|-------|---|---------|-------|--|----------|------------|
| | | | | Category of Area/ Zone | Day Time | Night Time |
| 1. | EQUIVALENT NOISE LEVEL (6.0 AM To 10.0 PM) | 63.0 | dB(A) | Industrial Area | 75 | 70 |
| | | | | Commercial Area | 65 | 55 |
| 2. | EQUIVALENT NOISE LEVEL (10.0 PM To 6.0 AM) | 38.8 | dB(A) | Residential Area | 55 | 45 |
| | | | | Silence Zone | 50 | 40 |

Note :- 1.The Information is supplied by customer and can affect the validity of result.
 2. The Report that the result apply to the sample only related to tested items.
 3.The Test Report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.

Review By 
Mr. Ajay Singh Adhikari
 (Technical Manager)


 Authorized By
Mr. Rajesh Kumar Singh
 (Director-Technical)

****End of Report****

Terms & Conditions :
 1. Test reports are valid only for the samples tested in our laboratory. 2. Samples will destroyed as per quality policy.
 3. Any complaints about the report should be communicated in writing within 7 days.
 4. Total liability of our laboratory is limited to invoiced amount.



ITS TESTING LABORATORY PRIVATE LIMITED
 Laboratory: A-114, Sector-80, Phase-II Noida, Gautam Budh Nagar - 201305, (U.P.) INDIA
 (An ISO 9001: 2015, ISO 14001:2015 & ISO 45001:2018 Certified Laboratory)
 Website: www.itslab.in, Email: itlrclab@gmail.com, info@itslab.in, contact@itslab.in
 +91 9911659800, 9305780312, 09958849764

TEST REPORT

Report Code: SS-101024-247

Issue Date: 14/10/2024

ISSUE TO: M/S OPEN ADVANCED TECHNOLOGIES LLP. “NOIDA OATS”
ADDRESS: A - 47-48, SEC-136, NOIDA, UTTAR PRADESH

SAMPLING & ANALYSIS DATA

Sample Description : Soil Sample
 Sample Drawn By : ITS Representative
 Sample Drawn On : 10/10/2024
 Sample Quantity : 2.0 kg
 Sample Condition : Intact Condition
 Sample Received On : 10/10/2024
 Packaging Details : Zip lock bag
 Analysis Duration : 10/10/2024 to 14/10/2024

| TEST RESULT | | | | |
|-------------|--------------------------------|----------|-----------------|--------------------------|
| S.No. | Parameter | Unit | Test Results | Test Method |
| 1. | pH(1:2 soil water extract) | - | 7.25 | IS : 2720 (Part 26) 1987 |
| 2. | Colour | - | Brown | ITS/SOP/SOIL-04 |
| 3. | Bulk density | g/cc | 1.11 | ITS/SOP/SOIL-034 |
| 4. | Electrical Conductivity | umhos/cm | 375 | ITS/SOP/SOIL-23 |
| 5. | Moisture Content | % | 10.0 | IS : 2720 (Part 2) |
| 6. | Exchangeable Potassium (as K) | mg/kg | 165 | ITS/SOP/SOIL-01 |
| 7. | Chloride (as Cl) | mg/kg | 14 | ITS/SOP/SOIL-26 |
| 8. | Total Nitrogen (as N) | % | 0.11 | ITS/SOP/SOIL-21 |
| 9. | Phosphate (as PO4) | mg/kg | 38 | ITS/SOP/SOIL-13 |
| 10. | Organic Matter | % | 1.20 | IS:2720 (Part- 22) |
| 11. | Exchangeable Calcium (as Ca) | mg/kg | 1870 | ITS/SOP/SOIL-15 |
| 12. | Exchangeable Magnesium (as Mg) | mg/kg | 380 | ITS/SOP/SOIL-16 |
| 13. | Cation Exchange Capacity (CEC) | meq/100g | 8.2 | ITS/SOP/SOIL-18 |
| 14. | Water Holding Capacity | % | 25.0 | ITS/SOP/SOIL-02 |
| 15. | Porosity | % | 32 | ITS/SOP/SOIL-08 |
| 16. | Exchangeable Sodium (as Na) | mg/kg | 222 | ITS/SOP/SOIL-02 |
| 17. | Sodium Absorption Ratio | -- | 0.60 | ITS/SOP/SOIL-22 |
| 18. | Soil Class | --- | Sandy Clay Loam | ITS/SOP/SOIL-09 |
| 19. | Sand Percentage | % | 58.0 | |
| 20. | Clay Percentage | % | 23.0 | |
| 21. | Silt Percentage | % | 19.0 | |

- Note :- 1.The Information is supplied by customer and can affect the validity of result.
 2. The Report that the result apply to the sample only related to tested items.
 3.The Test Report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.


 Review By
Mr. Ajay Singh Adhikari
 (Technical Manager)

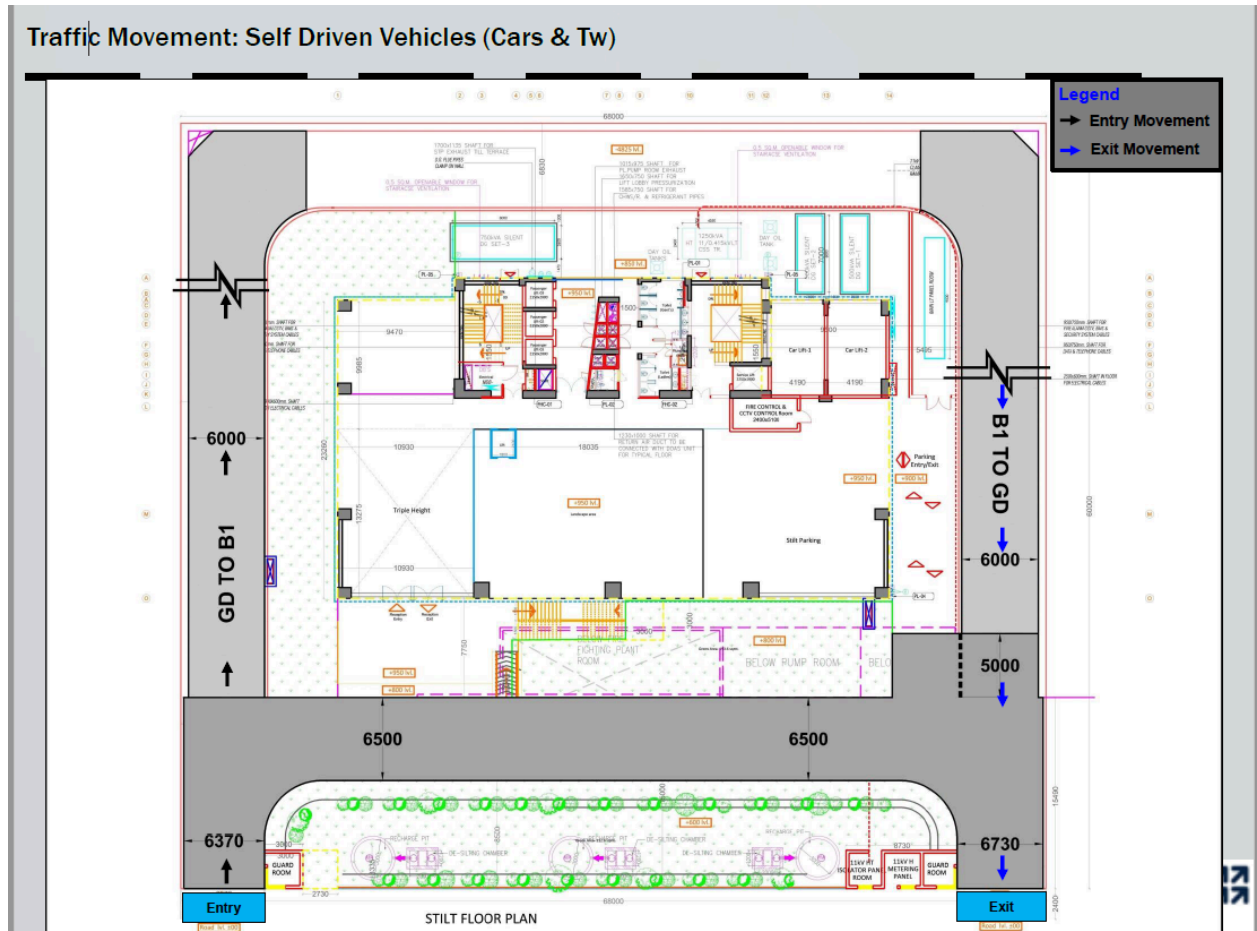

 Authorized By
Mr. Rajesh Kumar Singh
 (Director-Technical)

****End of Report****

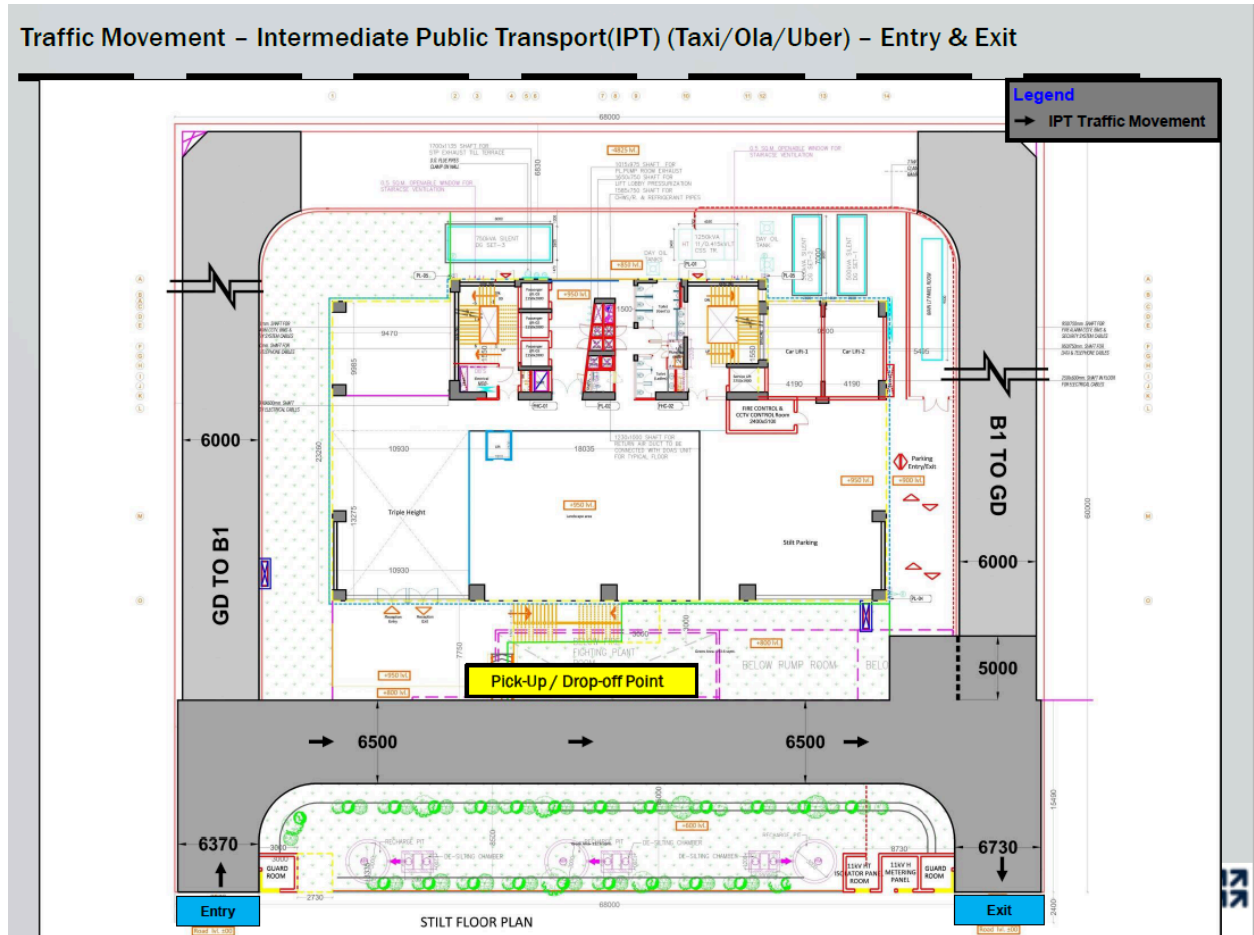
Terms & Conditions :

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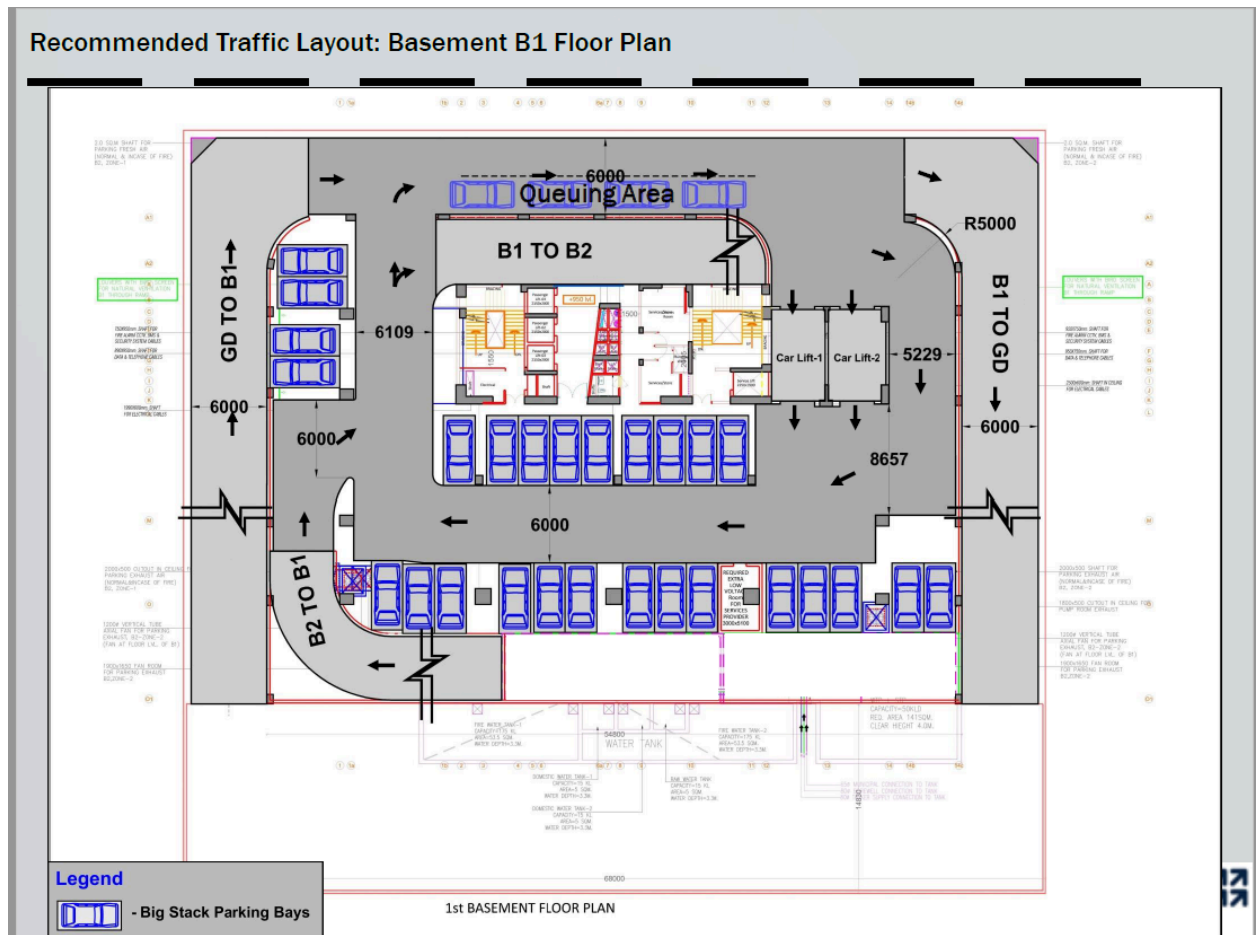
Annexure 8 Traffic Circulation Plan



Proposed Institutional Building “Noida OATS” - A 47-48, Sector 136, Noida, U.P.



Proposed Institutional Building “Noida OATS” - A 47-48, Sector 136, Noida, U.P.

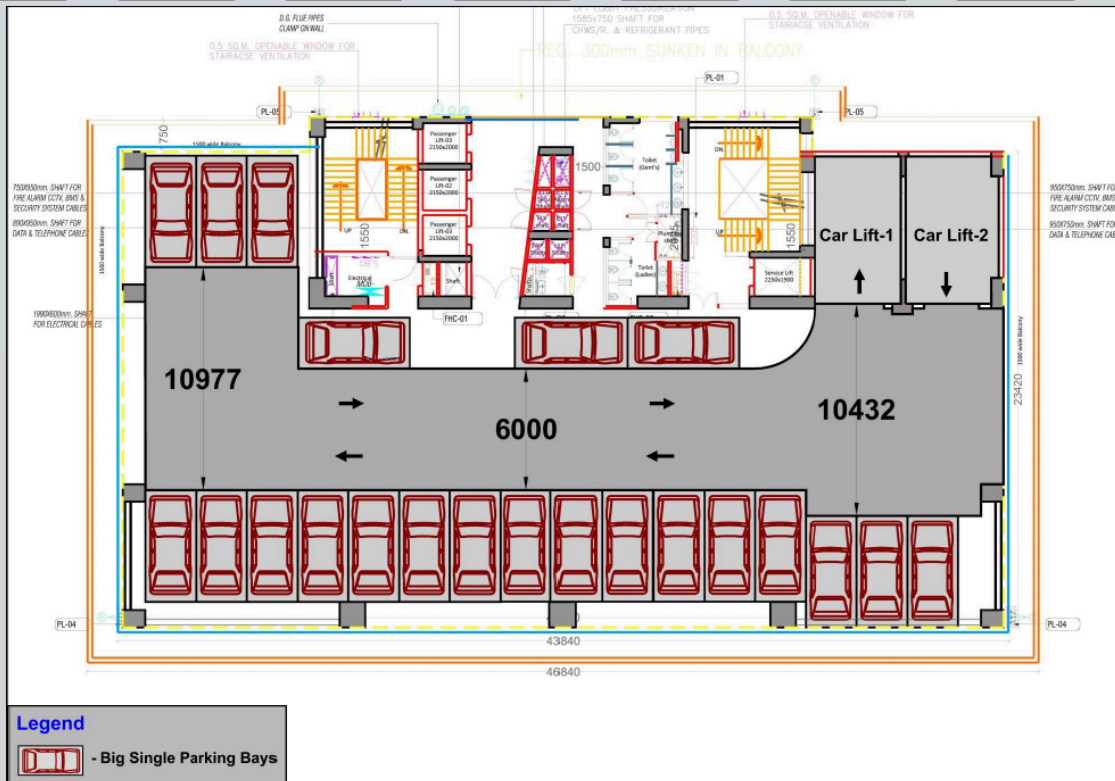


Proposed Institutional Building “Noida OATS” - A 47-48, Sector 136, Noida, U.P.

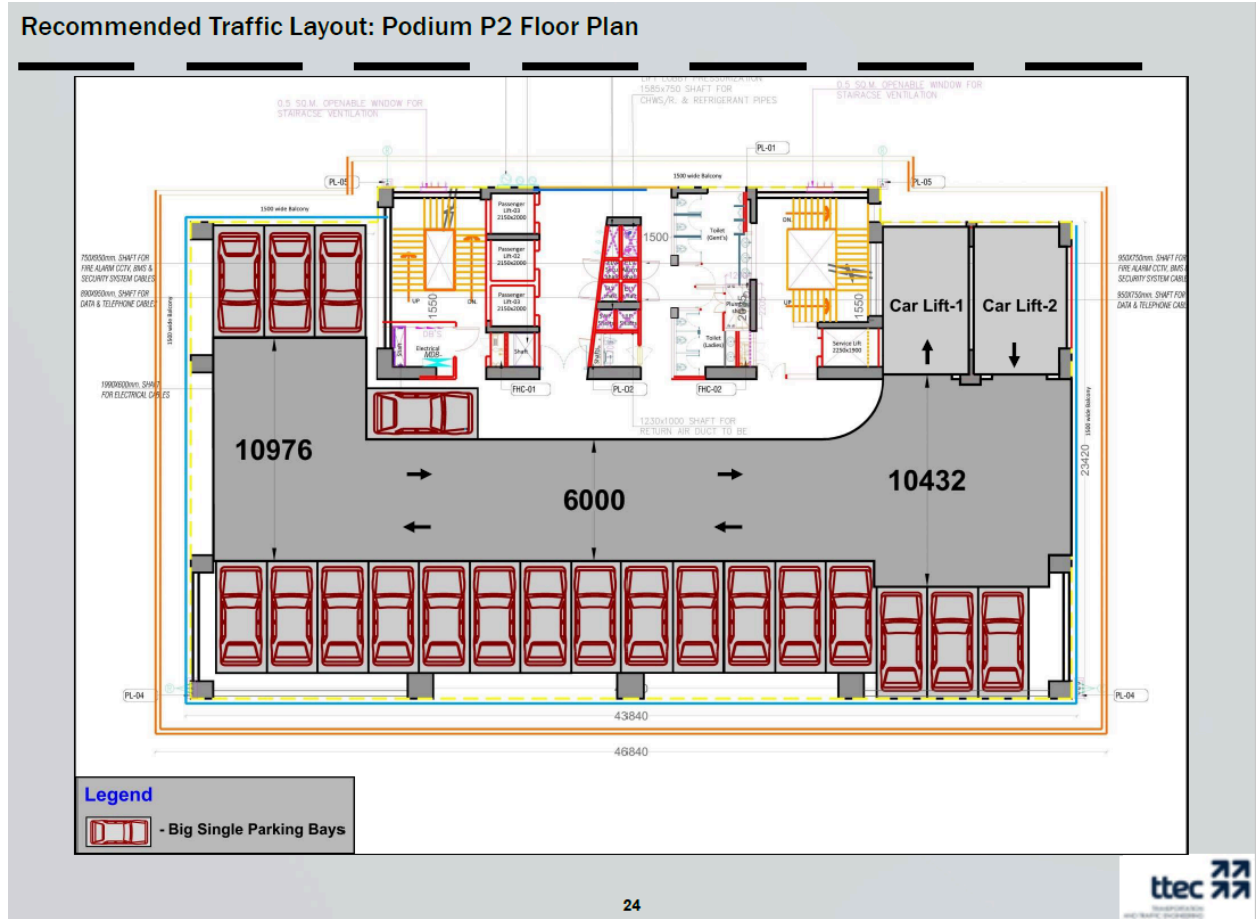


Proposed Institutional Building “Noida OATS” - A 47-48, Sector 136, Noida, U.P.

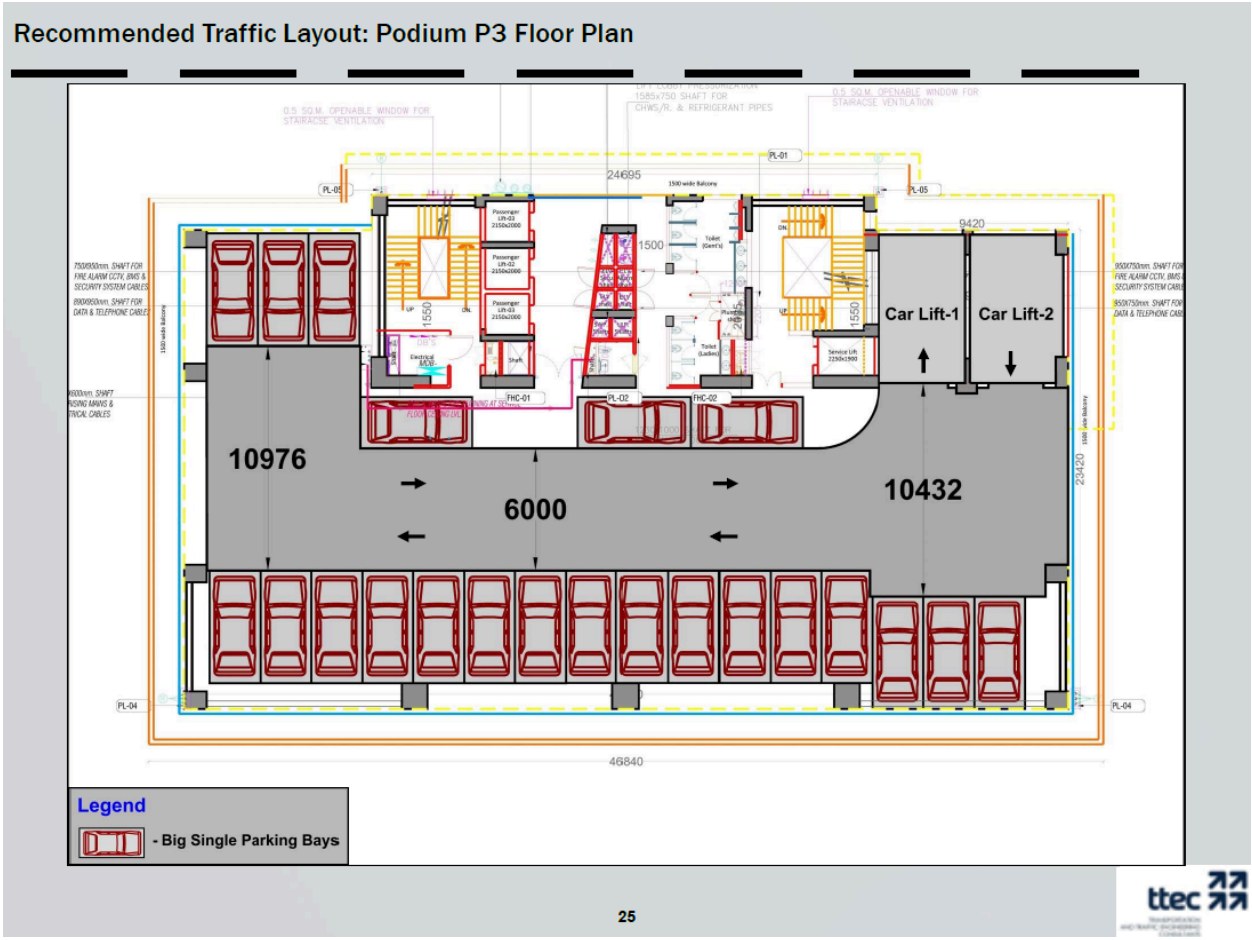
Recommended Traffic Layout: Podium P1 Floor Plan



Proposed Institutional Building “Noida OATS” - A 47-48, Sector 136, Noida, U.P.



Proposed Institutional Building “Noida OATS” - A 47-48, Sector 136, Noida, U.P.



**Annexure 9
Disaster Management Plan**

DISASTER MANAGEMENT PLAN

I.1 RISK ASSESSMENT AND DISASTER MANAGEMENT PLAN

Institutional IT/ITES Project encompasses the lives of a large number of people. It also involves installation of various structures and machineries that meet the comfort and needs of its population but may also pose serious threat to the occupants in case of an accident. It is thus considered necessary to carry out a risk assessment and disaster management plan for the project.

I.1.1 Risk Hazard & its control measures

It is attempted to plan and construct the buildings following all safety norms. However, it is not always possible to totally eliminate such eventualities and random failures of equipment or human errors. An essential part of major hazard control has therefore, to be concerned with mitigating the effects of such emergency and restoration of normalcy at the earliest. A detailed table showing activities during construction and operation phase along with mitigation measures are given in Table 1.1.

Table 1.1: Activities during construction and operation along with mitigation measures

| HAZARDS ASSOCIATED WITH ACTIVITIES (During Construction & Operation) | CONTROL/MITIGATION MEASURES |
|--|--|
| Manual Handling - Strains and sprains due to incorrect lifting - too heavy loads -twisting - bending - repetitive movement - body vibration. | - Exercise/warm up - get help when needed - control loads - rest breaks/no exhaustion - no rapid movement /twisting/ bending / repetitive movement - good housekeeping. |
| Falls - Slips - Trips - Falls on same level - falls to surfaces below - poor housekeeping - slippery surfaces - uneven surfaces -poor access to work areas climbing on and off plant -unloading materials into excavations wind - falling objects. | - Good Housekeeping - tidy workplace - guardrails, handholds, harnesses, hole cover, hoarding, no slippery floors/trip hazards - clear/ safe access to work areas - egress from work areas - dust/water controlled - PPE |

Proposed Institutional Building “Noida OATS” - A 47-48, Sector 136, Noida, U.P.

| | |
|--|---|
| <p>Fire</p> <ul style="list-style-type: none"> - Flammable liquids/Gases like LPG, Diesel Storage area and combustible building materials - poor housekeeping - grinding sparks - open flames, absence of Fire hydrant network. | <ul style="list-style-type: none"> - Combustible/flammable materials properly stored/used - good housekeeping - fire extinguishers made available & Fire hydrant Network with reserve Fire water (As per NFPA Code) - Emergency Plan in case of Fire or collapse of structure. |
| <p>Absence of Personal Protective Equipment</p> <ul style="list-style-type: none"> -Lack of adequate footwear - head protection -hearing/eye protection - respiratory protection - gloves -goggles. | <ul style="list-style-type: none"> - Head/face - footwear - hearing/eye - skin - respiratory protection provided - training - maintenance |
| <p>Defective or wrong Hand Tools</p> <ul style="list-style-type: none"> - Wrong tool - defective tool - struck by flying debris - caught in or on - missing guards | <ul style="list-style-type: none"> - Right tool for the job - proper use of tools - good condition/ maintenance guards -isolation/ proper demarcation of work space - eye/face protection - flying debris controlled |
| <p>Electricity</p> <ul style="list-style-type: none"> - Electrocutation - overhead/underground services - any leads damaged or poorly insulated - temporary repairs -no testing and tagging - circuits overloaded - non use of protective devices. | <ul style="list-style-type: none"> - Leads good condition and earthed - no temporary repairs - no exposed wires - good insulation - no overloading - use of protective devices - testing and tagging - no overhead/ underground services |
| <p>Scaffolding</p> <ul style="list-style-type: none"> - Poor foundation - lack of ladder access insufficient planking - lack of guardrails and toe boards - insufficient ties or other means - all scaffolds incorrectly braced or stabilized to prevent overturning. | <ul style="list-style-type: none"> - All scaffolds correctly braced and stabilized - 3:1 height to base ratio - firm foundation, plumb and level - ladder access provided and used - proper platform (3 planks/675 mm) - planks secured - guardrails and toe boards - 900mm to 1100mm high, within 200mm of working face, mid-rail. |
| <p>Ladders</p> <ul style="list-style-type: none"> - Carrying loads - not secured against dislodgement - defective ladders - not sufficient length - wrong positions - incorrectly placed (angles, in access ways, | <ul style="list-style-type: none"> - Secured against movement or footed - ladders in good condition - regularly inspected - extend 1m above platform - 4:1 angle - out of access ways, vehicle movements - not carrying loads |

Proposed Institutional Building “Noida OATS” - A 47-48, Sector 136, Noida, U.P.

| | |
|--|---|
| vehicle movements. | <ul style="list-style-type: none"> - 3 points of contact - no higher than 3rd step down - use for access only, not working platforms |
| <p>Excavations</p> <ul style="list-style-type: none"> - Trench collapse - material falling in undetected underground services - falls - hazardous atmosphere struck by traffic and mobile plant. | <ul style="list-style-type: none"> - Soil stability known - no water accumulation - existing services known - material 600mm from edge - clear of suspended loads - hardhats/PPE - ladders - public protection - atmospheric testing - traffic controls - Emergency Plan. |
| <p>Gas Cutting and Welding</p> <ul style="list-style-type: none"> - Fire - welding flash, burns, fumes, electrocution in wet conditions - flashback in oxygen set, leaking cylinders, acetylene cylinders lying down - poorly maintained leads. | <ul style="list-style-type: none"> - Welding flash and burns controlled with PPE and shields - fumes controlled with ventilation and PPE (in good condition and properly positioned), Gas cylinders be kept upright & secured position (properly tied) - Combustible materials to be kept at secured place to avoid fire & Fire Extinguishers to be kept in fire prone area with training to people for its use. |
| <p>Noise</p> <ul style="list-style-type: none"> - Unknown noise levels - known noise levels over 85 decibels | <ul style="list-style-type: none"> - Levels below 85 decibels - Proper protection. |
| <p>Falling Material</p> <ul style="list-style-type: none"> - Fall during carrying/Lifting materials - dislodged tools and materials from overhead work areas. | <ul style="list-style-type: none"> - Materials to be secured - kept away from edge - toe boards - Use of hard hats. |
| <p>Craneage & Lifts</p> <ul style="list-style-type: none"> - Display of carrying capacity i.e. loads (No. Of person), incorrectly slung, defective lifting equipment, unsecured loads, craning in close proximity to building people and plant - falls - falling materials. | <ul style="list-style-type: none"> - Periodic testing by competent authority - correctly slung/secured loads, lifting equipment good condition - use of proper hand signals - falls while unloading controlled. |
| <p>Visitors Presence at site</p> <ul style="list-style-type: none"> - Falls - struck by dropped materials - road accidents - insufficient hoarding or fencing - pedestrian access past site | <ul style="list-style-type: none"> - Sufficient hoarding - fencing and barricades - safe pedestrian access past site traffic management for loading and delivery - Construction separated from occupied areas of projects. |

| | |
|--|--|
| - mechanical plant movement on and off site. | |
|--|--|

I.1.2 Emergency Response Plan (ERP)

The overall objective of an Emergency Response Plan (ERP) is to make use of the combined resources at the site and outside services to achieve the following:

1. To localize the emergency and if possible eliminate it;
2. To minimize the effects of the accident on people and property;
3. Effect the rescue and medical treatment of casualties;
4. Safeguard other people;
5. Evacuate people to safe areas;
6. Informing and collaborating with statutory authorities;
7. Initially contain and ultimately bring the incident under control;
8. Preserve relevant records and equipment for the subsequent enquiry into the cause and circumstances of the emergency;
9. Investigating and taking steps to prevent reoccurrence

The ERP is therefore related to identification of sources from which hazards can arise and the maximum credible loss scenario that can take place in the concerned area. The plan takes into account the maximum credible loss scenario - actions that can successfully mitigate the effects of losses/ emergency need to be well planned so that they would require less effort and resources to control and terminate emergencies, should the same occur.

Main hazards identified for the project include hazards pertaining to fires in buildings and fire in diesel storage areas, earthquake and LPG leakage and an ERP pertaining to these is described in the following section.

I.2 RESPONSE IN CASE OF EARTHQUAKE

Response Procedures for Occupants

If indoors:

1. Take cover under a piece of heavy furniture or against an inside wall and hold on.

2. Stay inside: The most dangerous thing to do during the shaking of an earthquake is to try to leave the building because objects can fall on you.

If outdoors:

Move into the open, away from buildings, streetlights, and utility wires. Once in the open, stay there until the shaking stops.

If in a moving vehicle:

Stop quickly and stay in the vehicle. Move to a clear area away from buildings, trees, overpasses, or utility wires. Once the shaking has stopped, proceed with caution. Avoid bridges or ramps that might have been damaged by the quake.

After the earthquake :

1. After the earthquake be prepared for aftershocks.
2. Although smaller than the main shock, aftershocks cause additional damage and may bring weakened structures down. Aftershocks can occur in the first hours, days, weeks, or even months after the quake.

Help injured or trapped persons:

1. Give first aid where appropriate. Do not move seriously injured persons unless they are in immediate danger of further injury. Call for help.
2. Remember to help those who may require special assistance--infants, the elderly, and people with disabilities.
3. Stay out of damaged buildings.
4. Use the telephone only for emergency calls.

Response Procedure for Emergency Team

1. Formulate an Emergency Response Team for earthquake response.

Using the public address system, inform residents of response procedures discussed above.

2. Inform the necessary authorities for aid.
3. Ensure no person is stuck beneath any debris, in case of a structural failure.
4. Ensure that all occupants standing outside near the buildings are taken to open areas.

5. Ensure that the first aid ambulance and fire tender vehicles are summoned if necessary.
6. Inform the nearby hospitals if there are any injuries.
7. Check the utilities and storage tanks for any damage.

I.3 RESPONSE FOR LPG LEAKAGE

1. The affected area should be evacuated and cordoned off immediately
2. Initiate an Emergency Response Team for LPG leakage.
3. Shut down the main valves in the gas bank.
4. Ensure that only concerned personnel are present in the affected area and all other personnel and visitors are moved to the nearest assembly points.
5. Rescue trapped personnel, also check if any personnel are unconscious in the area and immediately move them outside and provide first aid. Ambulance should be summoned to take injured personnel to the nearest hospital.
6. Personnel in the nearby buildings to close all doors and windows to prevent entry of the leaked gas.
7. Source of leakage to be traced and isolated from all the other areas. And if required use pedestal fans to bring down the gas concentration.
8. In case of a fire follow the instructions in case of fire.

I.4 RESPONSE IN CASE OF FIRE

1. Required response during in the event of a fire should be described in signs located in the lobby.
2. On sighting a fire, it should be immediately informed to the environment manager giving the exact location and type of fire in detail.
3. Initiate the Emergency Response Team for fires.
4. If the fire is small, engage in extinguishing the fire using the nearest fire extinguisher.
5. Guide the Emergency Response Team staff to the emergency assembly point.
6. The Emergency Response Team should immediately inform the nearest dispensary and security force. If required a fire tender should be summoned.

7. The response team should immediately move to the point of fire and take all necessary steps to stop the fire. If the fire is not controllable and spreads then the manager in charge should inform the district authorities and call for external help.

8. The Emergency Response Team will provide immediate relief to the injured residents at the scene of incident. Any injured persons should be evacuated on priority to the dispensary or one of the nearest hospitals based on their condition.

Instructions for occupants:

1. Get out of buildings as quickly and as safely as possible.
2. Use the stairs to escape. When evacuating, stay low to the ground.
3. If possible, cover mouth with a cloth to avoid inhaling smoke and gases.
4. Close doors in each room after escaping to delay the spread of the fire.
5. If in a room with a closed door.
6. If smoke is pouring in around the bottom of the door or if it feels hot, keep the door closed.
7. Open a window to escape or for fresh air while awaiting rescue.
8. If there is no smoke at the bottom or top and the door is not hot, then open the door slowly.
9. If there is too much smoke or fire in the hall, slam the door shut.
10. Stay out of damaged buildings.
11. Check that all wiring and utilities are safe.

A state of the art firefighting system is proposed for the project to prevent and control fire outbreaks. The firefighting system will consist of portable fire extinguishers, hose reel, wet riser, yard hydrant, automatic sprinkler system, and manual fire alarm system. The Institutional IT/ITES buildings will also be provided with automatic fire detection and alarm system.

I.5 RESOURCE CONSERVATION

The project will lead to utilization of various natural resources. As an environmentally responsible corporate, the developers endeavor to conserve these resources by judicious management and recycling and strive to build up these resources where possible.

Water Resources: The project will use municipal supply during the operation phases of the project. Given the national water scenario, where availability of fresh water is fast dwindling, judicious use of the same cannot be over emphasized. Following means are proposed to be adopted for conservation of this life sustaining resource:

Limited withdrawal of groundwater: The water will be supplied during operational phase by Noida Industrial Development Authority.

Reduced use of water: To further minimize the use of available freshwater, various low flow fixtures may be provided such as Low flow flushing systems, sensor based fixtures, waterless urinals, tap aerators. Awareness will also be spread amongst the residents on the following lines:

- Timely detection and repair of all leakages;
- Turning off tap while brushing teeth;
- Avoiding use of running water while hand-washing;
- Avoiding use of running water for releasing ice tray ahead of time from freezer;
- Turning off the main valve of water while going outdoor;
- Avoiding use of hose for washing floors; Use of broom may be preferred;
- Watering of lawn or garden during the coolest part of the day (early morning or late evening, hours) when temperature and wind speed are lowest. This reduces losses due to evaporation.
- Planting of native and/or drought tolerant grasses, ground covers, shrubs and trees. Once fully grown, they need not to be watered frequently.
- Avoiding over watering of lawns. Good rains eliminate the need for watering for more than a week.
- Setting sprinklers to water the lawn or garden only, not the street or sidewalk;
- Avoiding installation or use of ornamental water features unless they recycle the water and avoiding running them during drought or hot weather;
- Installation of high-pressure, low-volume nozzles on spray washers;
- Replacement of high-volume hoses with high-pressure, low-volume cleaning systems;
- Equipping spring loaded shutoff nozzles on hoses;
- Installation of float-controlled valve on the make-up line, closing filling line during operation, provision of surge tanks for each system avoid overflow;
- Washing vehicles less often, or using commercial car wash that recycles water;

Treatment and Recycling: The wastewater generated from the sites will be treated in an on-site Sewage Treatment Plant. This will enable the treated wastewater to be used for flushing and landscaping thereby reducing the requirement of freshwater for these purposes.

Rainwater harvesting: The increased hard surface of Institutional IT/ITES Project increases the runoff as compared to the otherwise barren land. It is proposed to harvest this rainwater runoff that will recharge the groundwater resource while reducing the burden of storm water management of the city and eventually natural water bodies. Apart from the open spaces, it is proposed to harvest the roof top rainwater. The storm water will be treated through an oil and grease trap and allowed to flow through layers of sand and gravel for filtration prior to reaching the water table, to avoid any possibility of groundwater contamination.

Construction materials: As a Institutional IT/ITES Building, the project will require various kinds of natural construction materials such as sand, gravel etc. It is proposed for prior estimation of required quantities of these materials and procurement only as per requirement. This will also result in cost-efficiency. Excavated soil from the project site will be used within the site to the extent feasible. Excess soil will be made available to the construction sites, as per need.

Energy: To conserve the energy resources, good practices will be followed during the construction phase such as turning off lights and equipment's when not in use, ensuring fuel efficiency of motors and vehicles through proper maintenance and minimal work at night. The principles of energy conservation will also be embedded in the buildings through use of energy efficient fixtures, maximum availability of natural light and use of solar energy for street lighting.

Annexure 10

Solid Waste Management Plan

SOLID WASTE GENERATION

Solid waste would be generated both during the construction as well as during the operation phase. The solid waste expected to be generated during the construction phase will comprise of excavated materials, used bags, bricks, concrete, MS rods, tiles, wood etc. The following steps are proposed to be followed for the management solid waste:

- Construction yards are proposed for storage of construction materials.
- The excavated material such as topsoil and stones will be stacked for reuse during later stages of construction.
- Excavated topsoil will be stored in a temporary constructed soil bank and will be reused for landscaping for the development of green belt.
- Remaining soil shall be utilized for refilling / road work / rising of site level at locations/ selling to outside agencies for construction of roads etc.

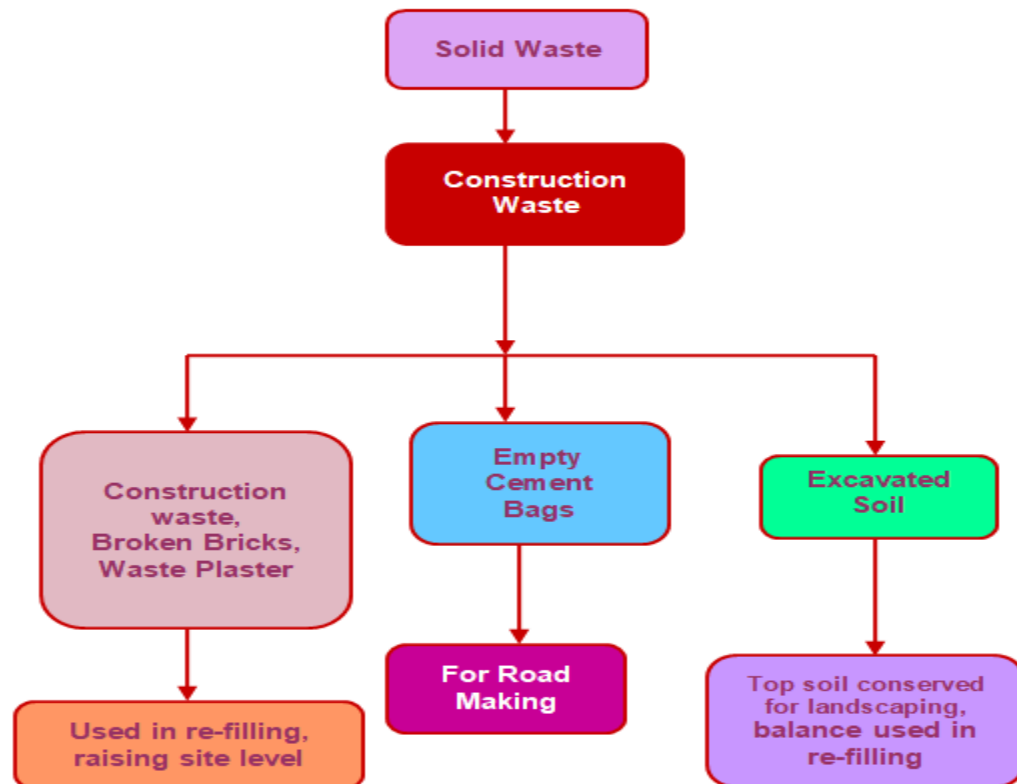


Figure 1: Solid Waste Management Scheme (Construction Phase)

During Construction Phase, the solid wastes generated from the labour camp will be 21.60 kg/day including floating labours.

During the operation phase, waste will comprise domestic as well as landscape waste. The solid waste generated from the project shall be mainly domestic waste and estimated quantity of the waste shall be approx. 400 kg per day @ 0.25 kg per capita per day for the staff, 0.15 kg per capita per day for the visitors and landscape wastes @ 0.2 kg/acre/day). Following arrangements will be made at the site in accordance with Municipal Solid Wastes (Management and Handling) Rules, 2016.

❖ **Collection and Segregation of waste**

1. The local vendors will be hired to provide separate colored bins for dry recyclables and Biodegradable waste.

2. For waste collection, an adequate number of colored bins (Green and Blue & dark grey bins– separate for Biodegradable and Nonbiodegradable) are proposed to be provided at the strategic locations of the commercial area.
3. Litter bins will also be provided in open areas like parks etc.

❖ **Treatment of waste**

● **Biodegradable wastes**

1. Biodegradable waste will be subjected to organic waste converter and the compost will be used as manure.
2. STP sludge is proposed to be used for horticultural purposes as manure
3. Horticultural Waste is proposed to be composted and will be used for gardening purposes.

● **Recyclable wastes**

- i. **Grass Recycling** – The cropped grass will be spread on the green area. It will act as manure after decomposition.
- ii. Recyclable wastes like paper, plastic, metals etc. will be sold off to recyclables.

● **Disposal**

Recyclable and non-recyclable wastes will be disposed of through Govt. approved agency. Hence, the Municipal Solid Waste Management will be conducted as per the guidelines of Municipal Solid Wastes (Management and Handling) Rules, 2016. A Solid waste management scheme is depicted in the following figure for the IT project.

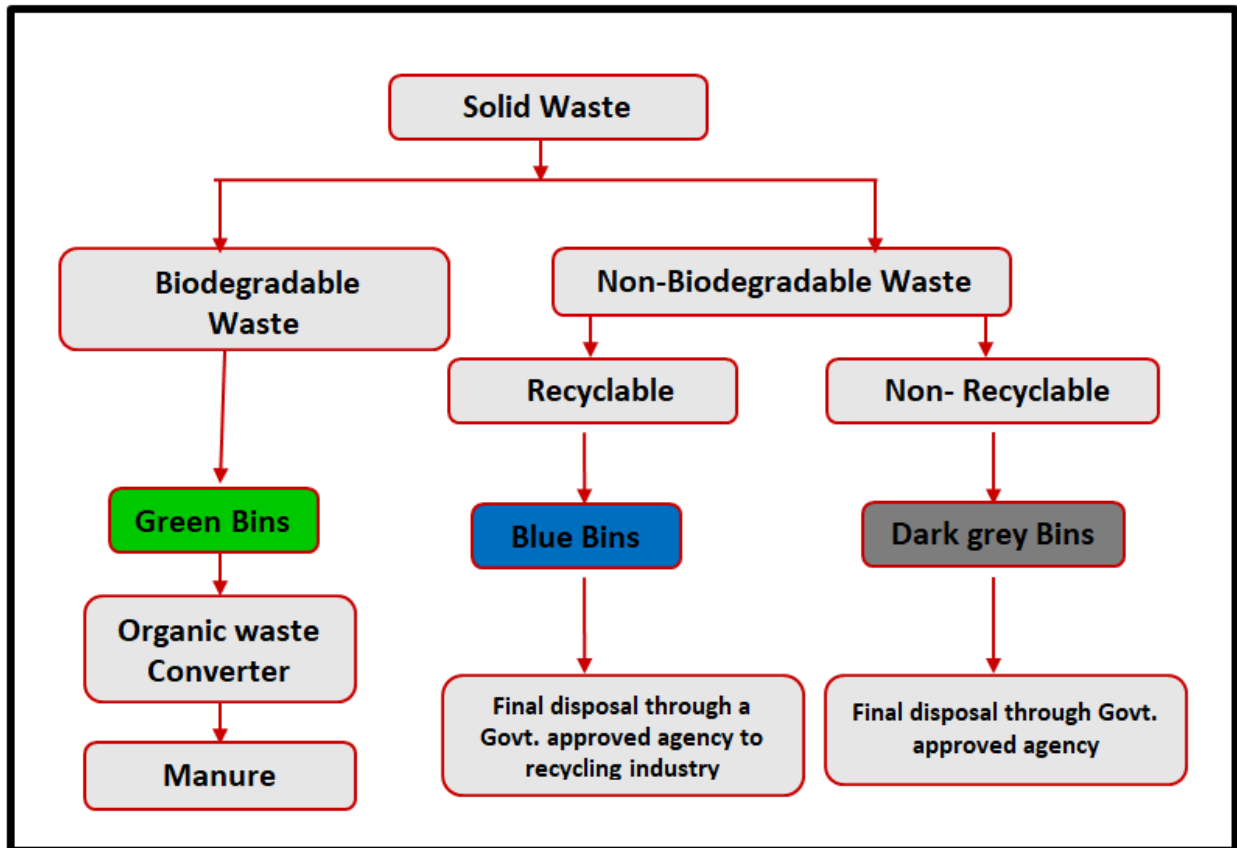


Figure 2: Solid Waste Management Scheme (Operation Phase)

- **Organic Waste Converter**

A waste converter is a machine used for the treatment and recycling of solid and liquid refuse material. A converter is a self-contained system capable of performing the following functions: pasteurization of organic waste; sterilization of pathogenic or biohazard waste; grinding and pulverization of refuse into unrecognizable output; trash compaction; dehydration.



Figure 3: Organic Waste Converter

● **Benefits of organic waste converter:**

1. Large quantity of solid waste is converted to fertilizer in a very short period
2. Fertilizers can be sold as compost to farmers, or used for gardening
3. Machine requires less space and the efficiency is high
4. Manpower and maintenance is very less
5. This is one of the latest techniques of managing solid waste

Annexure 11

Advertisement in Local Newspapers

सार्वजनिक सूचना
Open Advanced Technologies LLP, A-59, 6th Floor, Raina Towers Sector-136, Gautam Budh Nagar, Uttar Pradesh – 201301.

मैसर्स ओपन एडवांस्ड टेक्नोलॉजीज एलएलपी को यह सूचित करते हुए प्रसन्नता हो रही है कि प्लॉट नंबर 47 और 48, ब्लॉक-ए, सेक्टर-136, नोएडा-201304, गौतमबुद्ध नगर, उत्तर प्रदेश में विकसित किए जाने वाले प्रस्तावित आईटी/आईटीईएस भवन को राज्य पर्यावरण प्रभाव आकलन प्राधिकरण, उत्तर प्रदेश से, इसी पहचान संख्या EC22B038UP139896 दिनांक 25/03/2022 के माध्यम से पर्यावरण मंजूरी के साथ स्वीकृत कर दिया गया है। पर्यावरण मंजूरी पत्र की प्रति राज्य पर्यावरण प्रभाव आकलन प्राधिकरण, पर्यावरण निदेशालय, उ०प्र०, विनीत खंड-1, गोमती नगर, लखनऊ-226010 के पास उपलब्ध है और ऑनलाइन http://164.100.213.216/E-Sign/Esign/ECL5EIAA_192212_67D929_SIA_UP_MIS_234105_2021.pdf

PUBLIC NOTICE
Open Advanced Technologies LLP, A-59, 6th Floor, Raina Towers Sector-136, Gautam Budh Nagar, Uttar Pradesh – 201301.
M/s OPEN ADVANCED TECHNOLOGIES LLP is pleased to inform that the proposed IT/ITES building to be developed at Plot No. 47 and 48, Block-A, Sector-136, Noida- 201304, Gautam Budh Nagar, Uttar Pradesh has been accorded with Environmental Clearance from State Environment Impact Assessment Authority, Uttar Pradesh vide EC Identification No. EC228038UP139896 dated 25/03/2022. The copy of the Environmental Clearance letter is available with the State Environment Impact Assessment Authority, Directorate of Environment, U.P., Vineet Khand-1, Gomti Nagar, Lucknow- 226010 and online at http://164.100.213.216/E-Sign/Esign/ECLSEIAA_192212_67D929_SIA_UP_MIS_234105_2021.pdf

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बैंक ऑफ इंडिया
Bank of India
Possession Notice

Whereas,
The undersigned being the Authorized Officer of the
Financial Assets and Enforcement of Security Intere
13(12) read with Rule 3 of the Security Interest (Enforc
hereunder written calling upon the below mentioned
mentioned against their names in the table, within 60 d
The borrowers/guarantors mentioned below having fa
13(2) within the stipulated time, notice is hereby giv
general that the undersigned has taken symbolic pos
given below in exercise of powers conferred on me up
the date(s) mentioned against the respective property
The aforesaid borrowers/guarantors in particular ar
property/ies mentioned in the table hereunder writte
charge of the **BANK OF INDIA** for the amount shown

| Name of | i. Branch, ii. Date |
|---------|---------------------|
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PUBLIC NOTICE

**Open Advanced Technologies LLP,
A-59, 6th Floor, Raina Towers
Sector-136, Gautam Budh Nagar,
Uttar Pradesh – 201301.**

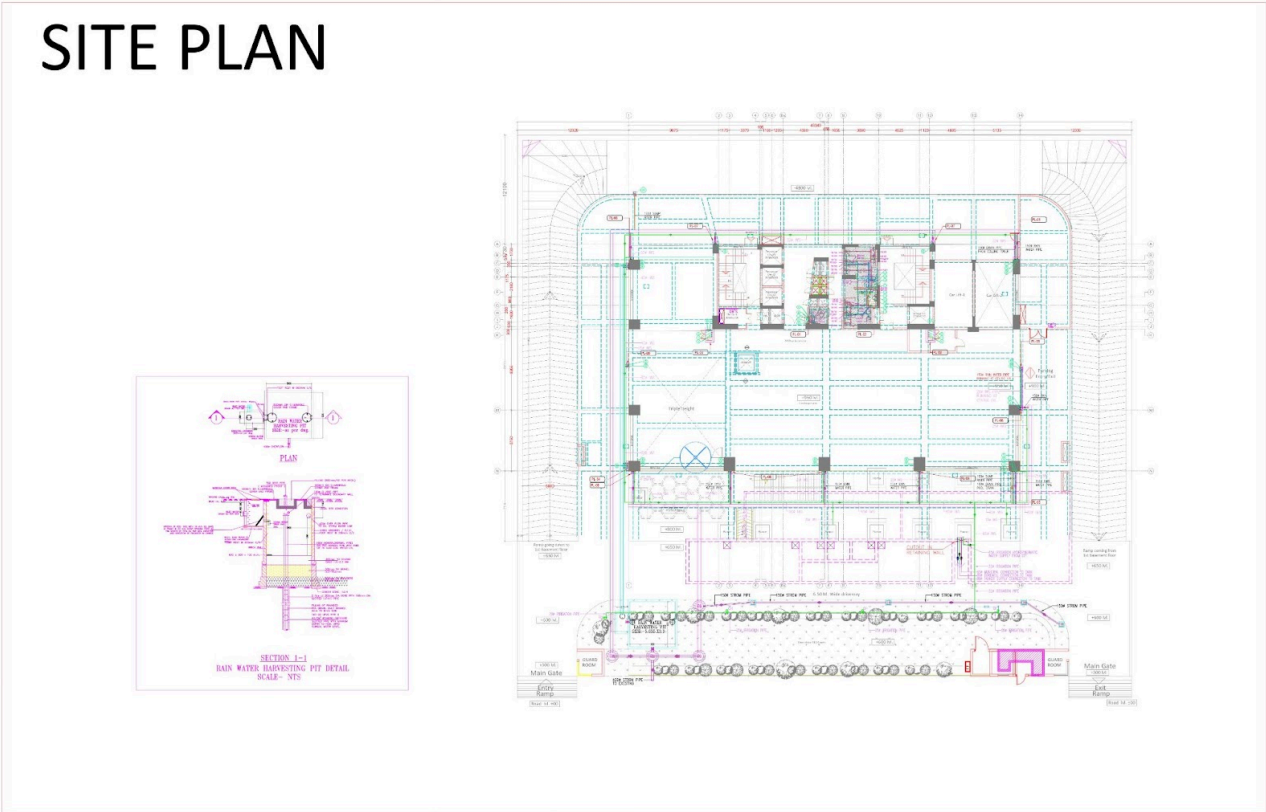
M/s OPEN ADVANCED TECHNOLOGIES LLP is pleased to inform that the proposed IT/ITES building to be developed at Plot No. 47- 48, Block-A, Sector-136, Noida- 201304, Gautam Budh Nagar, Uttar Pradesh has been accorded with Amended Environmental Clearance from State Environment Impact Assessment Authority, Uttar Pradesh vide EC Identification EC24C3803UP5790370A and file no. 6630 dated 15/05/2024. The copy of the Environmental Clearance letter is available with the State Environment Impact Assessment Authority, Directorate of Environment, U.P., Vineet Khand-1, Gomti Nagar, Lucknow-226010 and with the project proponent OPEN ADVANCED TECHNOLOGIES LLP.

सार्वजनिक सूचना

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Uttar Pradesh – 201301.**

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Annexure 12
Rain Water Harvesting Plan



Annexure 13 Environmental Policy





OPEN ADVANCED TECHNOLOGIES LLP ENVIRONMENTAL POLICY



It is the Endeavor of Open Advanced Technologies LLP (OATS) to include Environment Conservation in the decision making at all levels by the Stakeholders and to ensure awareness among all about Conservation Environment and Natural resources.

It is the policy of Open Advanced Technologies LLP (OATS) to encourage the Stakeholders to take the initiatives on Afforestation, Landscape and Eco system Restoration, Soil and Water Conservation, Water Quality Maintenance, Waste management, Clean Energy resources and climate change mitigation at our Noida project OATS - A 47-48, Sector, 136, Noida, Uttar-Pradesh



MESSAGE BY OUR DESIGNATED PARTNER

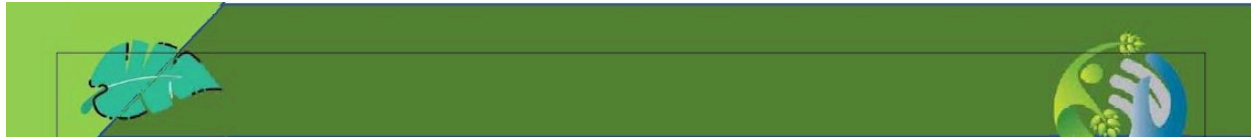
We as an Organization and in line with the Statutory compliance set out in the Environmental Clearance is committed to the ideals and practices of environmental responsibility through measures designed to:

- ❖ Promote good environmental practice and awareness of its environmental policies and issues amongst its personnel and partners.
- ❖ Promote the continued development of best practices and expertise in environmental disciplines in order to ensure the compliances related to environmental sustainability.
- ❖ Minimize the negative impact of the Project on the environment, through a process of continual improvement in environmental performance.
- ❖ Participate in initiatives to improve the quality of the environment.
- ❖ Implement this policy through a comprehensive plan with measurable goals and with monitoring and analysis of performance against the plan.

The Company has adopted the policy to develop the resources and build up capacities to support the planning and implementation of Compliances throughout the process. OATS has already given a commitment to environmental responsibility and fully endorses the principles set out therein.

Inherent within our approach is a commitment to not only to be a leader in bridging the gap between the theory and practice of environmental management at the macro and micro levels, but also to lead in addressing environmental issues, in ensuring that personnel are fully aware of these issues and contribute to their resolution and in instilling Environmental responsibility as an intrinsic feature of all its practices and procedures. OATS intends to provide the opportunity for all urban stakeholders in participating in developing sound environmental policy that will help us live sustainably.

Sanjay Rawal.



MESSAGE BY CORPORATE VICE PRESIDENT

Our Environmental Policy is not just the communication of our policy internally within our organization and externally to your customers and suppliers. It is the bedrock of our commitment and principles to accept the responsibility for the pollution generated by Organizations, the first step on the journey towards sustainability is to make a commitment in the form of an Environmental Policy Statement.

OATS is committed to leading the project in minimizing the impact of its activities on the environment.

The key points of its strategy to achieve this are:

- ❖ Minimize waste by evaluating operations and ensuring they are as efficient as possible.
- ❖ Minimize toxic emissions through the selection and use of its fleet and the source of its power requirement.
- ❖ Actively promote recycling both internally and amongst its customers and suppliers.
- ❖ Source and promote a product range to minimize the environmental impact of both production and distribution.
- ❖ Meet or exceed all the environmental legislation that relates to the Company.

We fully understand and accepts responsibility for the harmful effects its operations have on both the local and global environment and is committed to reducing them.

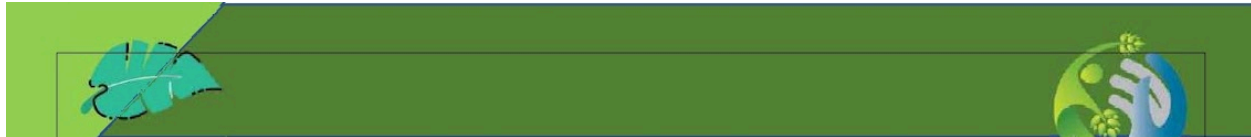
The Company will comply with all relevant environmental Compliances.

Kushal Arora



CORPORATE ENVIRONMENTAL CELL MEMBERS

- ❖ Sh. Sanjay Rawal – Designated Partner.
- ❖ Sh. Kushal Arora – Corporate Vice President.
- ❖ Sh. Siddharth Priyadarshi – Project Lead.
- ❖ Sh. Dhananjay Chaturvedi - Environmental Studies Graduate.



ENVIRONMENTAL CELL

Level & Person Proposed Responsibility

1. Corporate Level: (Environment Department)
 - ❖ Environmental policy and directions
 - ❖ Overall responsibility for environment management and decision making for all environmental issues.
 - ❖ Ensuring legal compliance and interaction with regulatory agencies.
2. Project Level (Construction): Site In-charge of the Contractor
 - ❖ Environmental management & pollution control during construction stage
 - ❖ Installation of pollution control facilities and implementation of the conditions of Environmental Clearance and Consent to Establish.
 - ❖ Environmental monitoring during construction stage
 - ❖ Secondary responsibility for ensuring legal compliance during construction stage.
3. Project Level (Operation): Building Manager
 - ❖ Environmental management and operation & maintenance of pollution control facilities during operation stage
 - ❖ Environmental monitoring during operation stage
 - ❖ Secondary responsibility for environment management and decision making for all environmental issues
 - ❖ Secondary responsibility for ensuring legal compliance and interaction with regulatory agencies during operation stage.



Policy Implementation

- ❖ OATS will performs no activities that causes emissions in the environment.

- ❖ OATS through its Processes will comply with the provisions of Environmental Clearance through environment improvement measures, Green Cover, Waste Management, Rain Water Harvesting and Sewage Disposal System in its Noida OATS - A 47-48, Sector136, Noida, Uttar Pradesh

- ❖ OATS promotes use of environment improvement measures, Green energy ie. solar rooftops/ Power Systems, Plastic Free Campus, Rain Water Harvesting, Waste Management in Noida OATS - A 47-48, Sector 136, Noida, Uttar Pradesh.

- ❖ OATAS aims to seek engagement with all stakeholders, partners in order to achieve the desired results and OATS is committed to enforce the various Environmental Conditions stipulated in the Approvals.

- ❖ Proper checks and balances will be done in order to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms / conditions

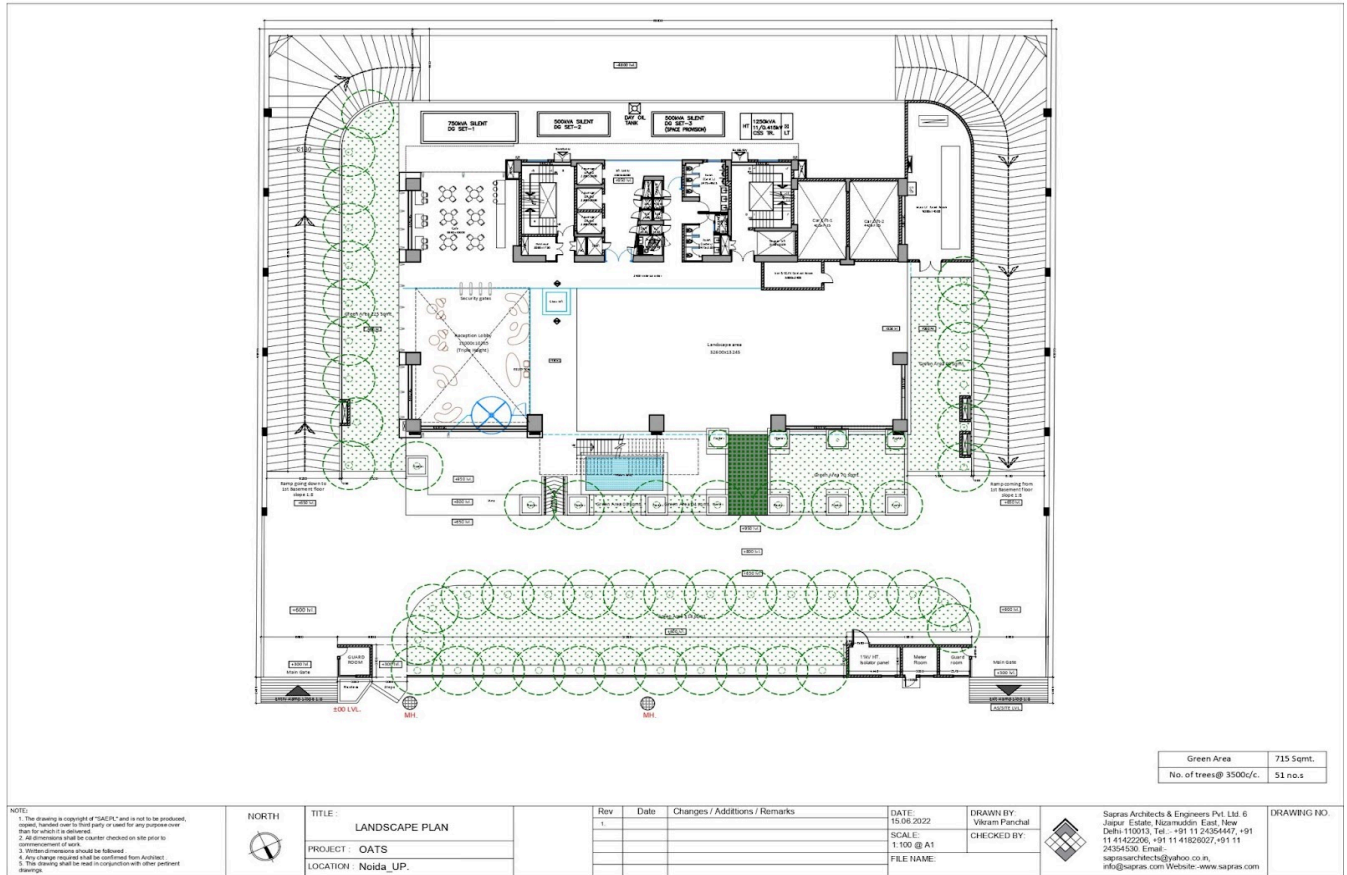


Policy Implementation

- ❖ To achieve sound environmental practices for our operational activities.
- ❖ To set an annual Environmental Management Plan to meet our objectives, targets and planned actions.
- ❖ To comply with the provisions of Air Act 1981, Water Act 1974, and EP Act 1986.
- ❖ To minimize our waste and reduce our water consumption wherever possible.
- ❖ To reduce, reuse, recycle the resources consumed by our project.
- ❖ To invite our customers, suppliers and contractors to participate in our efforts to protect the environment.
- ❖ To provide all employees with the training and resources required to meet our objectives.
- ❖ To openly communicate our policies and practices to interested parties.
- ❖ To monitor and record our environmental impacts on a regular basis and compare our performance with our policies, objectives and targets

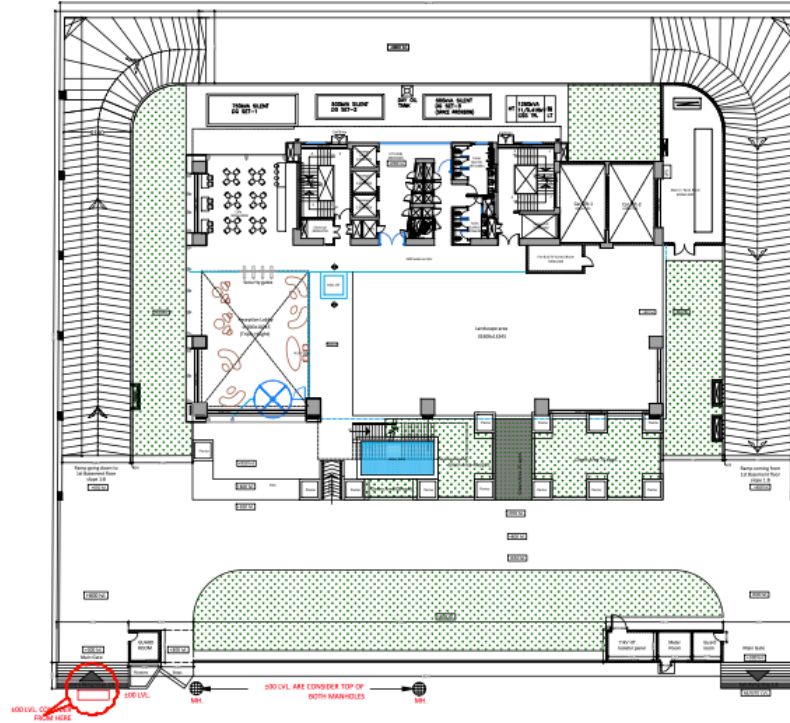
Annexure 14

Landscape Plan



Annexure 15

Site Plan



| | | | | | | | | | |
|--|-----------|--------------------------------------|------------|--------------------|-------------------------------|---------------------|-----------------------------|--|-------------|
| NOTE: 1. The structural coverage of "RCC" walls not to be indicated, could, however, be done early or used for any purpose over that to which is intended. 2. All dimensions shall be double checked on site prior to commencement of work. 3. All work dimensions include the thickness. 4. Any change request shall be confirmed from architect. 5. This drawing shall be read in conjunction with other pertinent drawings. | NORTH | TITLE: SITE PLAN | Rev 1 | Date 15.05.2022 | Changes / Additions / Remarks | DATE: 15.05.2022 | DRAWN BY: Vibram Panchal | Saprax Architects & Engineers Pvt. Ltd. 6 Jyoti Estate, Noida-201301, East, New Delhi-110013, Tel: +91 11 26364441, +91 11 41422202, +91 11 41826027, +91 11 24545452, Email: sapsaprax@rediffmail.com, info@saprax.com Website: www.saprax.com | DRAWING NO. |
| | | PROJECT: OATS LOCATION: Noida_UP. | FILE NAME: | CHECKED BY: | | | | | |

Annexure 16
Anti-Smog Gun



Photo date: 9 December, 2024

Annexure 17

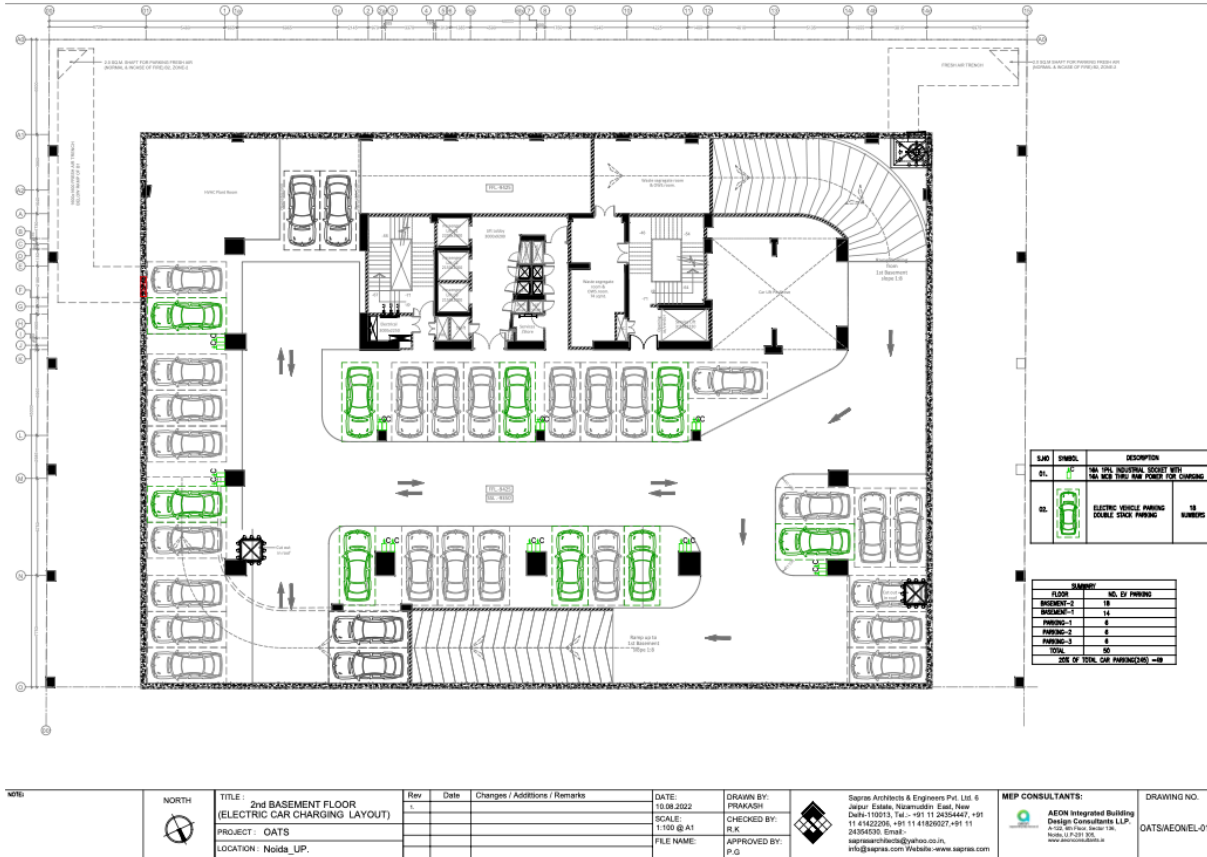
Photograph showing First Aid Room



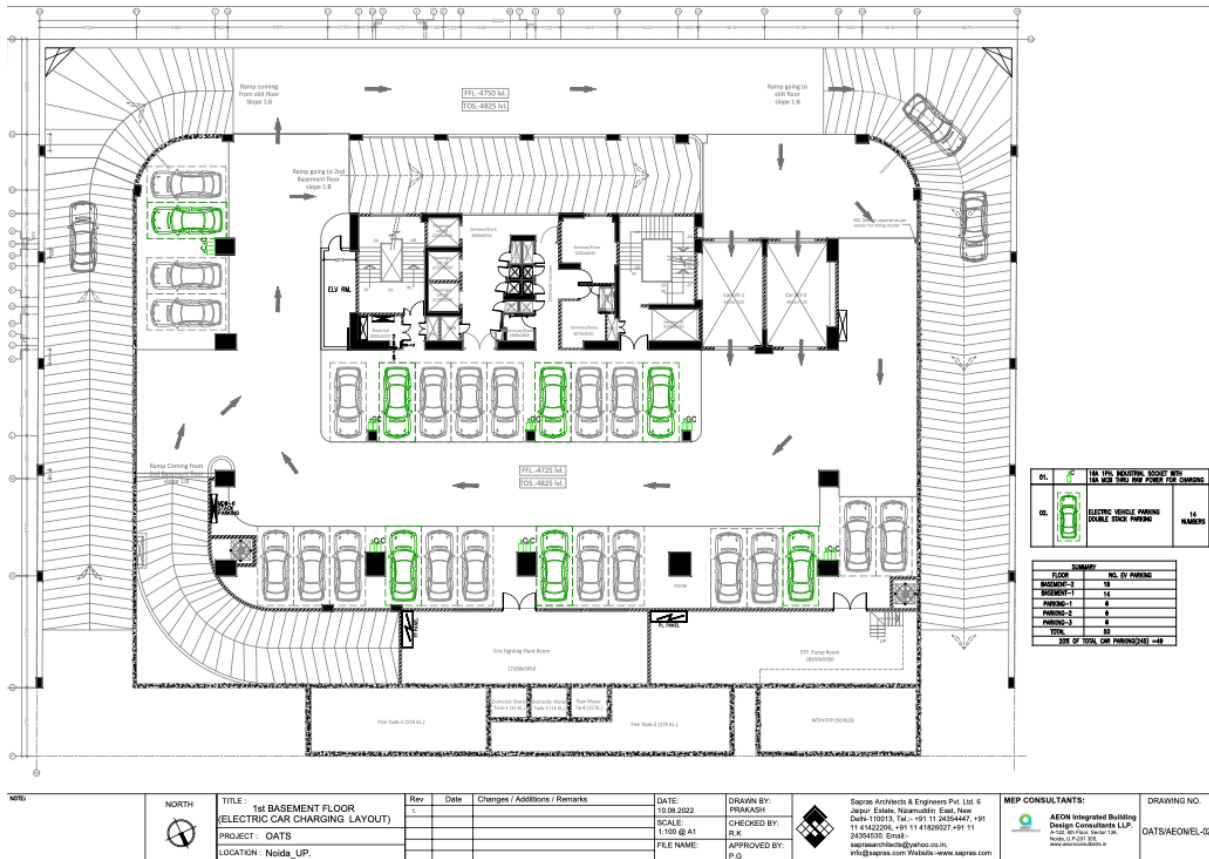
Photo date: 9 December, 2024

Annexure 18

Electric Vehicle charging & parking plan

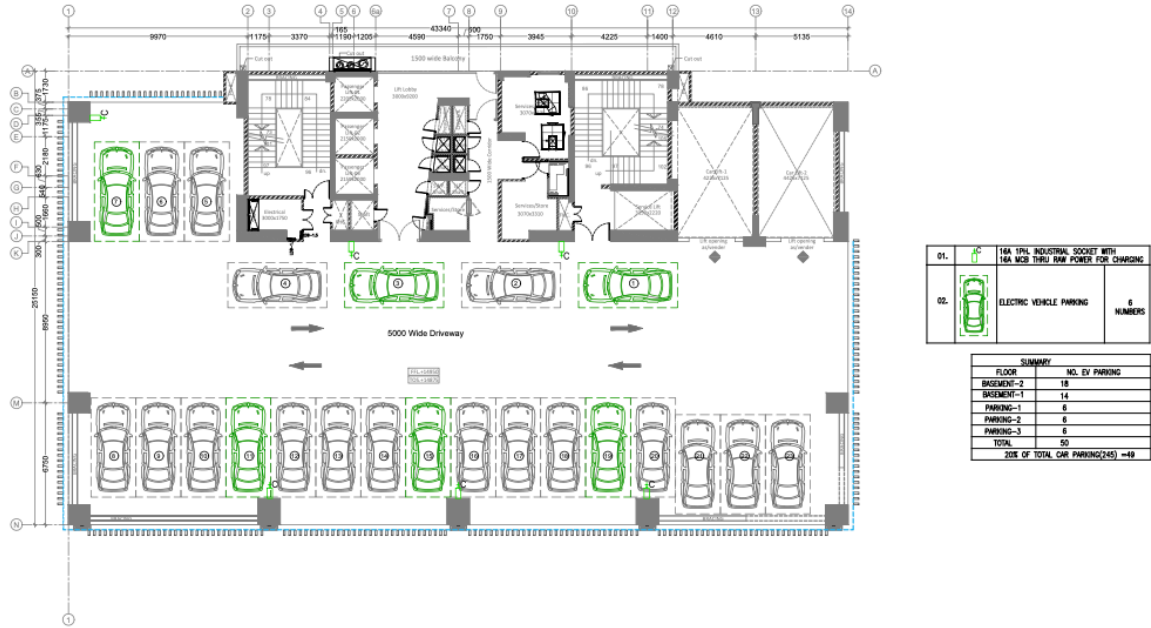


Proposed Institutional Building “Noida OATS” - A 47-48, Sector 136, Noida, U.P.



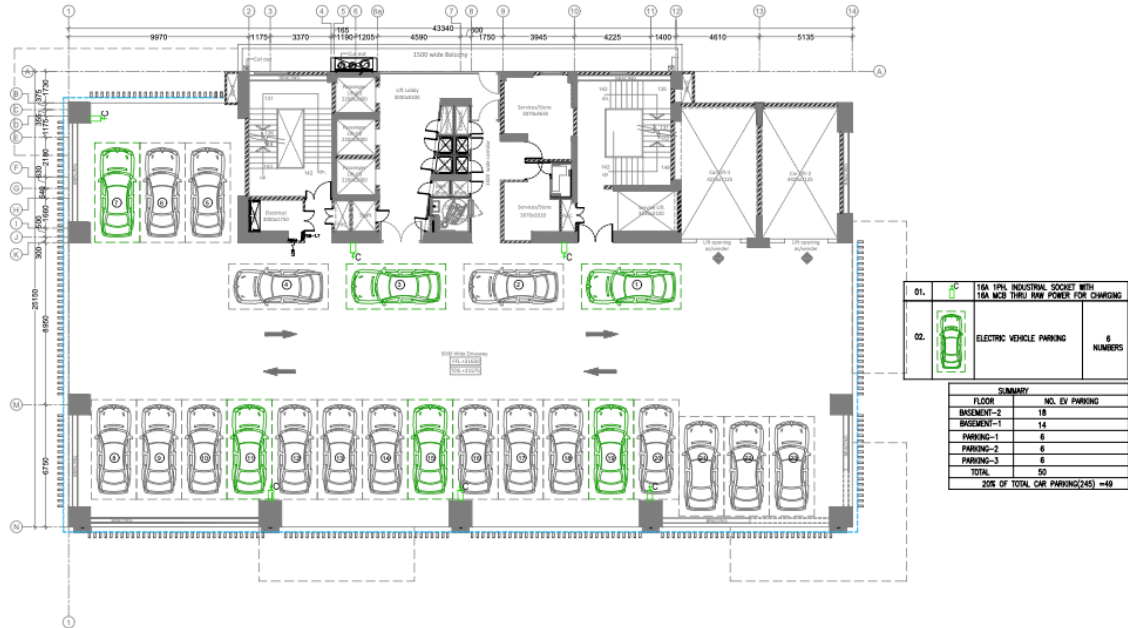
| | | | | | | | | | |
|-------|--|-----|------|-------------------------------|-------------------|-------------------|---|--|----------------------------|
| NORTH | TITLE: 1st BASEMENT FLOOR (ELECTRIC CAR CHARGING LAYOUT) | Rev | Date | Changes / Additions / Remarks | DATE: 10.08.2022 | DRAWN BY: PRAKASH |  Sapre Architects & Engineers Pvt. Ltd. 6 2nd Floor, Estate, Noida Sector 136, Noida Delhi-110013, Tel: +91 11 2434447, +91 11 4142220, +91 11 4182927, +91 11 2434400. Email: saprearchitects@yahoo.co.in, info@sapre.com Website: www.sapre.com | MEP CONSULTANTS: | DRAWING NO. OATS/AEONEL-02 |
| | PROJECT: OATS | | | | SCALE: 1:100 @ A1 | CHECKED BY: R.K. | |  AEON Integrated Building Design Consultants LLP. A-101, 10th Floor, Sector 136, Noida-201301, U.P. | |
| | LOCATION: Noida_U.P. | | | | FILE NAME: | APPROVED BY: P.G. | | | |

Proposed Institutional Building “Noida OATS” - A 47-48, Sector 136, Noida, U.P.



| | | | | | | | | | |
|-----------|---|----------|------|-------------------------------|---------------------|----------------------|--|--|--------------------------------|
| NORTH | TITLE : PARKING FLOOR-1 (ELECTRIC CAR CHARGING LAYOUT) | Rev 1 | Date | Changes / Additions / Remarks | DATE: 10.08.2022 | DRAWN BY: PRAKASH | Sapora Architects & Engineers Pvt. Ltd. 6 Jyapur Estate, Noida, New Delhi-110013. Tel: +91 11 2454447, +91 11 4142209, +91 11 41826027, +91 11 2454403. Email: sapresearch@saee.in, info@saee.com www.saee.com | AEON Integrated Building Design Consultants LLP. 4/22, 1st Floor, Sector 136, Noida, UP-201301 www.aeonindia.com | DRAWING NO. OATS/AEON/EL-06 |
| | PROJECT : OATS LOCATION : Noida, U.P. | | | | SCALE: 1:25 @ A2 | CHECKED BY: P.K. | | | |

Proposed Institutional Building “Noida OATS” - A 47-48, Sector 136, Noida, U.P.

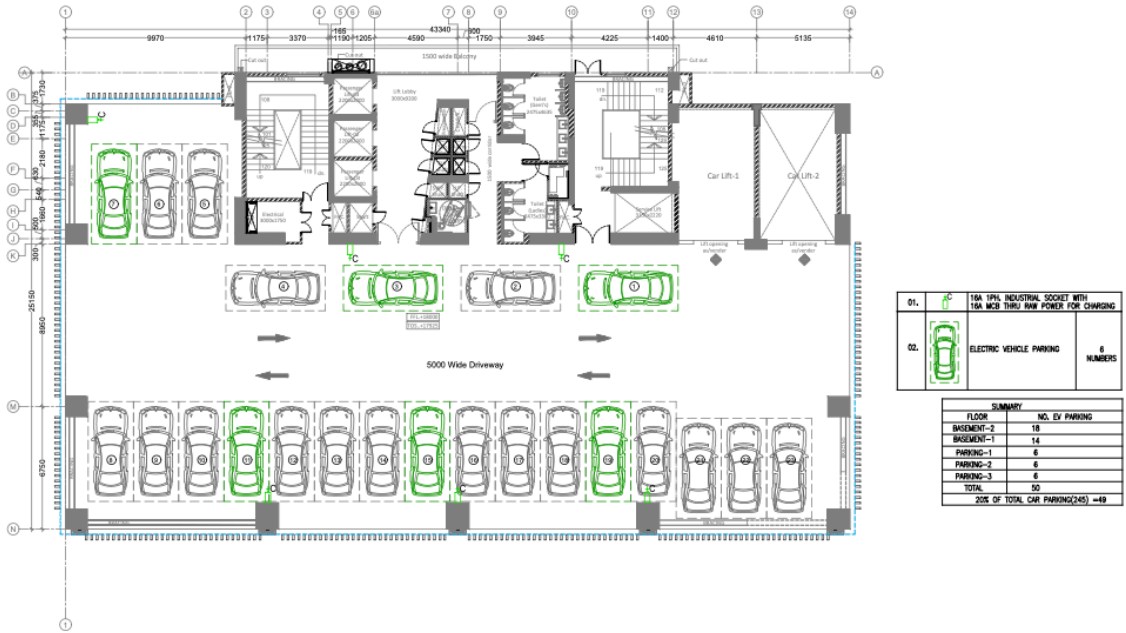


| | | |
|-----|--|-----------|
| 01. | 16A 1PH INDUSTRIAL SOCKET WITH 16A MCB THRU RSM POWER FOR CHARGING | |
| 02. | ELECTRIC VEHICLE PARKING | 6 NUMBERS |

| SUMMARY | |
|---|----------------|
| FLOOR | NO. EV PARKING |
| BASEMENT-2 | 18 |
| BASEMENT-1 | 14 |
| PARKING-1 | 6 |
| PARKING-2 | 6 |
| PARKING-3 | 6 |
| TOTAL | 50 |
| SIZE OF TOTAL CAR PARKING(245) =49 | |

| | | | | | | | |
|--|--|---|--|---|--|--|-------------------------------|
| | TITLE : PARKING FLOOR-3 (ELECTRIC CAR CHARGING LAYOUT) PROJECT : OATS LOCATION : Noida_U.P. | Rev Date Changes / Additions / Remarks 1 | DATE : 10.08.2022 SCALE : 1:125 @ A2 FILE NAME : | DRAWN BY : PRAKASH CHECKED BY : P.K. APPROVED BY : P.G. | Sapre Architects & Engineers Pvt. Ltd. 6 Jyapur Estate, Nizamuddin East, New Delhi-110013. Tel: +91 11 2454447, +91 11 4142209, +91 11 41826027, +91 11 2454403. Email: sapresearch@saee.com, info@saee.com www.saee.com Website: www.saee.com | MEP CONSULTANTS: Aeon Integrated Building Design Consultants LLP. 4/22, 2nd Floor, Sector 136, Noida, UP-201301, India. www.aeonindia.com | DRAWING NO. : OATS/AEON/EL-08 |
|--|--|---|--|---|--|--|-------------------------------|

Proposed Institutional Building “Noida OATS” - A 47-48, Sector 136, Noida, U.P.



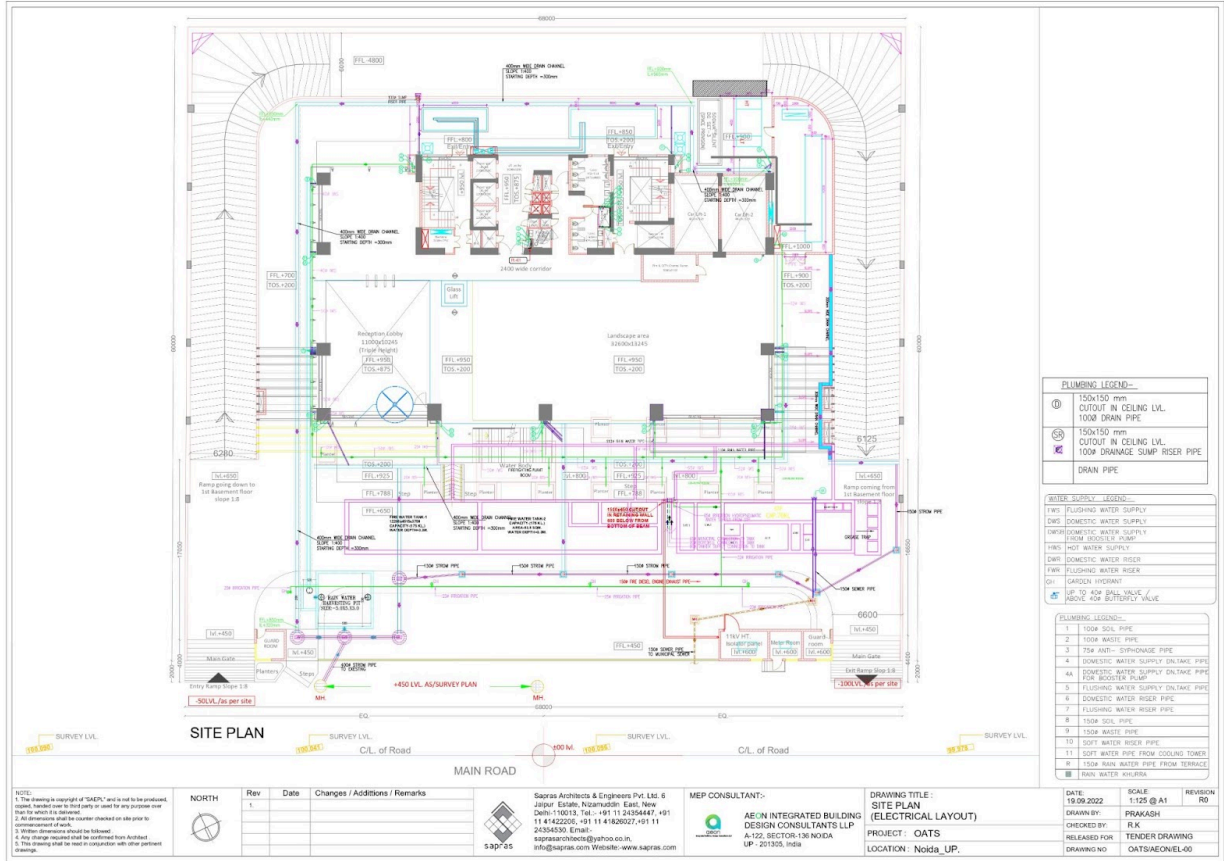
| | |
|-----|--|
| 01. | 10A 10A INDUSTRIAL SOCIETY WITH 10A 10B TRNG. SWR POWER FOR CHARGING |
| 02. | ELECTRIC VEHICLE PARKING 6 SPACES |

| SUMMARY | |
|---|----------------|
| FLOOR | NO. EV PARKING |
| BASEMENT-2 | 18 |
| BASEMENT-1 | 14 |
| PARKING-1 | 6 |
| PARKING-2 | 6 |
| PARKING-3 | 6 |
| TOTAL | 50 |
| SIZE OF TOTAL CAR PARKING(245) =49 | |

| | | | | | | | | | |
|--|---|---------------------|---------------------|-------------------------------|------------------------------------|----------------------|--|---|--------------------------------|
| | TITLE : PARKING FLOOR-2 (ELECTRIC CAR CHARGING LAYOUT) | Rev 1 | Date 10.08.2022 | Changes / Additions / Remarks | DATE: 10.08.2022 | DRAWN BY: PRAKASH | Sapra Architects & Engineers Pvt. Ltd. 6 Jai gur Estate, Nizamuddin East, New Delhi-110013. Tel: +91 11 2634447, +91 11 4142205, +91 11 4182927, +91 11 2634533 Email: sapraarchitects@gmail.com, info@sapra.com Website: www.sapra.com | MEP CONSULTANTS: Aeon Integrated Building Design Consultants LLP. A-202, 10th Floor, Sector 136, Noida, U.P.-201301. www.aeonindia.com | DRAWING NO. OATS/AEON/EL-07 |
| | PROJECT : OATS LOCATION : Noida_U.P. | DATE: 10.08.2022 | SCALE: 1:25 @ A2 | CHECKED BY: P.G. | FILE NAME: APPROVED BY: P.G. | | | | |

Annexure 19

Dual Plumbing Plan



Annexure 20

EC Compliance submission receipts

OPEN ADVANCED TECHNOLOGIES LLP
LLPIN: AAV-2402
A-59, 6th Floor, Riana Towers Sector-136 Noida Gautam Buddha Nagar
Uttar Pradesh - 201301 India

To,
The Regional Office,
Ministry of Environment & Forest (Central Region),
Kendriya Bhawan, 5th Floor
Sector-H, Aliganj,
Lucknow - 226020

Date: 26/06/2024
19/7/24

Sub: Six monthly compliance report for the Proposed Noida OATS by M/s Open Advanced Technologies LLP at Plot No. A - 47-48, Sec-136, Noida, U.P (Session October 2023 to March 2024)

Ref. EC Identification No. EC22B038UP139896 Dated: 25/03/2022 & amendment in EC, EC Identification No. EC24C3803UP5790370A dated 15/05/2024

Dear Sir,

This is with reference to EC Identification No. EC22B038UP139896 Dated: 25/03/2022 & amendment in EC, EC Identification No. EC24C3803UP5790370A dated 15/05/2024 issued by SEIAA, Directorate of Environment, Vineet Khand 1, Gomi Nagar, Lucknow, vide which, we have been asked to submit the compliance with the specific and general conditions.

In view of above we are approaching you by submitting a copy of following information/documents for your kind perusal:

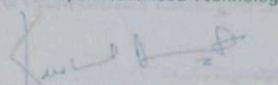
1. Point wise compliance to the stipulated environmental conditions/safeguards as laid down by Ministry along with necessary documents & Annexure
2. Environmental Monitoring Reports (Session October 2023 to March 2024)

We fully assure you that we will comply with the conditions as specified in the Environmental Clearance granted to us.


Thanking You

Yours Sincerely

For: M/s Open Advanced Technologies LLP


(Authorized Signatory)

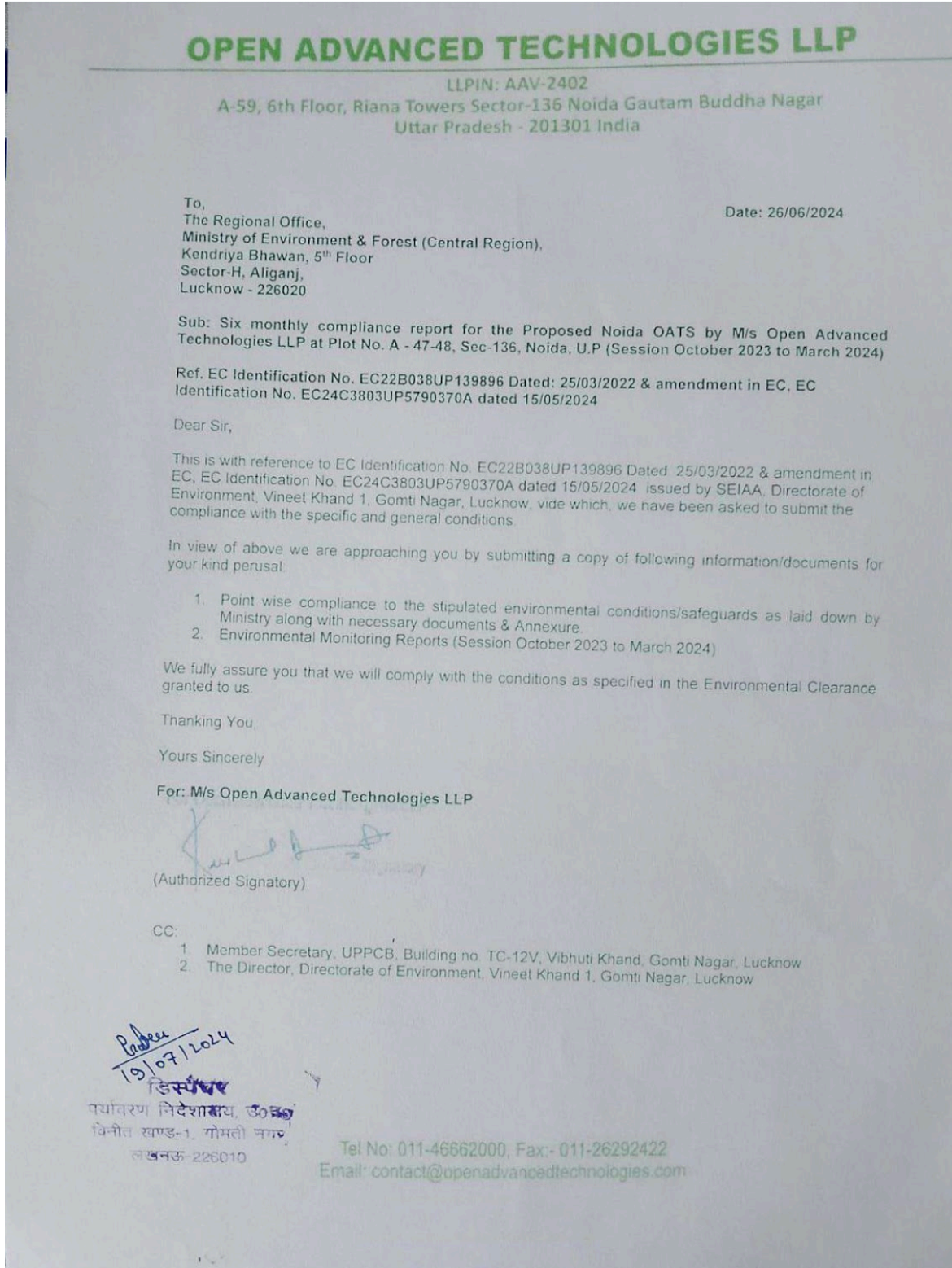
CC:
1. Member Secretary, UPPCB, Building no. TC-12V, Vibhuti Khand, Gomi Nagar, Lucknow
2. The Director, Directorate of Environment, Vineet Khand 1, Gomi Nagar, Lucknow

हाक प्राप्ति रसीद
प्राप्ति दिनांक: 19/7/24
प्राप्तकर्ता के इनामद: 
उपरोक्त प्रस्ताव निम्नलिखित कोड, संख्या

Tel No: 011-46662000, Fax: - 011-26292422
Email: contact@openadvancedtechnologies.com

Proposed Institutional Building “Noida OATS” - A 47-48, Sector 136, Noida, U.P.

| Your (Environment Clearance) application has been Submitted with following details | |
|--|-------------------------------------|
| Proposal No | SIA/UP/MIS/234105/2021 |
| Compliance ID | 81281264 |
| Compliance Number(For Tracking) | EC/M/COMPLIANCE/81281264/2024 |
| Reporting Year | 2024 |
| Reporting Period | 01 Jun(01 Oct - 31 Mar) |
| Submission Date | 05-07-2024 |
| IRO Name | Dr Vivek Saxena |
| IRO Email | hr062@ifs.nic.in |
| State | UTTAR PRADESH |
| IRO Office Address | Integrated Regional Offices Lucknow |
| Note:- SMS and E-Mail has been sent to Dr Vivek Saxena, UTTAR PRADESH with Notification to Project Proponent. | |



Annexure 21

EC letter (Amended)



File No.: 6630
Government of India
Ministry of Environment, Forest and Climate Change
(Issued by the State Environment Impact Assessment Authority(SEIAA),
UTTAR PRADESH)



Dated 16/05/2024



To,

Shri Kushal Arora
M/s OPEN ADVANCED TECHNOLOGIES LLP
Ph-1, Tower No. 11, ATS green Village, Sector 93A, Gautam Budh Nagar, Noida , Sector 93A,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, , 201304
noidaoatseia@yahoo.com

Subject: Amendment in Environmental Clearance (EC) proposed Noida OATS - A 47-48, Sector 136, Noida, District- Gautam Buddh Nagar, U.P., M/s Open Advanced Technologies LLP granted to the project under the provision of the EIA Notification 2006 and as amended thereof-regarding.

Sir/Madam,

This is in reference to your application submitted to SEIAA vide proposal number SIA/UP/INFRA2/462743/2024 dated 13/02/2024 for grant of an amendment in prior Environmental Clearance (EC) to the project under the provision of the EIA Notification 2006-and as amended thereof.

2. The particulars of the proposal are as below :

| | |
|--|---|
| (i) EC Identification No. | EC24C3803UP5790370A |
| (ii) File No. | 6630 |
| (iii) Clearance Type | Amendment in EC |
| (iv) Category | B2 |
| (v) Schedule No./ Project Activity | 8(a) Building / Construction |
| (vi) Name of Project | Proposed Noida OATS - A 47-48, Sector 136, Noida, Uttar Pradesh |
| (viii) Location of Project (District, State) | GAUTAM BUDDHA NAGAR, UTTAR PRADESH |
| (ix) Issuing Authority | SEIAA |
| (x) EC Date | 15/05/2024 |
| (xi) Applicability of General Conditions | NO |
| (xiii) Status of implementation of the project | |

3. In view of the particulars given in the Para 1 above, the project proposal interalia including Form-1(Part A, B and C)

were submitted to the SEAC for an appraisal by the SEAC under the provision of EIA notification 2006 and its subsequent amendments.

4. The above-mentioned proposal has been considered by State Environment Impact Assessment Authority(SEIAA) in its meeting dated 03-05-2024 and Appraisal Committee (SEAC) in the meeting held on 11-03-2024. The minutes of the meeting and all the project documents are available on PARIVESH portal which can be accessed from the PARIVESH portal by scanning the QR Code above.
5. The brief about the reasons for an amendment requested along with comparison table illustrating the details of amendments are annexed to this letter as **Annexure (2)**.
6. The SEIAA, in its meeting held on 03-05-2024, based on information & clarifications provided by the project proponent and after detailed deliberations recommended the proposal for grant of amendment in Environment Clearance under the provision of EIA Notification, 2006 and as amended thereof.
7. The SEIAA has examined the proposal in accordance with the extant provisions of the Environment Impact Assessment (EIA) Notification, 2006 & further amendments thereto and based on the recommendations of the State Environment Impact Assessment Authority SEAC Appraisal Committee hereby accords amendment in Environment Clearance EC Identification no. EC22B038UP139896, dated 25/03/2022 for the instant proposal to M/s. Kushal Arora under the provisions of EIA Notification, 2006 and as amended thereof subject to compliance of EC conditions, general instructions issued vide EC letter dated 25-03-2022 and EC identification number SIA/UP/INFRA2/462743/2024 and following additional specific conditions as mentioned as Annexure (1).
8. All the other contents mentioned in EC letter dated 25/03/2022 shall remain the same.
9. This issues with the approval of the Competent Authority.

Annexure 1

Specific EC Conditions for (Building / Construction)

1. Environmental Attributes

| S. No | EC Conditions |
|-------|---|
| 1.1 | <ol style="list-style-type: none"> 1. The project proponent shall submit within the next 3 months the details on quantification of year wise CER activities along with cost and other details. The CER activities should be related to mitigation of Environmental Pollution and awareness for the same like water harvesting pits and carbon sequestration parks / designed ecosystems. At least one school in the vicinity of project area should be provided with rooftop solar plant, toilets in public place or in school of nearby villages and if there is a girl's school then girls toilet properly equipped with overhead water tank should be constructed. 2. A certificate from Forest Department shall be obtained that no forest land is involved and if forest land is involved the project proponent shall obtain forest clearance and permission of Central and State Government as per the provisions of Van Sanrakshan evam Samvardhan Adhiniyam,2023 and submit before the start of work. 3. PP should display EC granted to them on their website. 6-monthly compliance report should be displayed on their website and to be given every six month to residents / occupants of the building. 4. EC is granted with the condition that EC is valid only for the building plan which has been submitted by PP for seeking EC. In case approved building plan is different from the one submitted for seeking EC then this EC will stand null and void. 5. DG sets shall be gas based and Guidelines issued by CAAQMS for NCR region regarding the use of DG sets during construction and operational phase should be followed. 6. The project proponent shall install organic bio converter. 7. Project Proponent shall submit the Six-monthly Compliance on the Environment Clearance |

| S. No | EC Conditions |
|-------|---|
| | condition prescribed in the Prior Environment Clearance letter as per MoEF&CC OM F.no- IAS-22/01/2022-IA-III (E-172624) Dated 14-06-2022. |



Annexure-2

A presentation was made by the project proponent along with their consultant M/s Ind Tech House Consult to SEAC on 11-03-2024.

Project Details Informed by the Project Proponent and their Consultant

The project proponent, through the documents and presentation gave following details about their project –

1. The amendment in environmental clearance is sought for proposed Noida OATS - A 47-48, Sector 136, Noida District- Gautam Buddh Nagar, U.P., M/s Open Advanced Technologies LLP.
2. Details of proposed amendment in environmental clearance dated 25/03/2022:

| S.N. | Particulars | Details as per earlier environmental clearance letter dated 25/03/2022 | Proposed amendment in environmental clearance letter dated 25/03/2022 |
|------|-----------------------------|--|---|
| 1. | Number of RWH Pits proposed | 03 nos. 26.82 cum each (total capacity 80.47 cum) | 02 nos. 40.235 cum each (total capacity 80.47 cum) |
| 2. | DG Set backup | 1500 KVA | 1500 KVA + 500 KVA double redundancy |
| 3. | Maximum number of floors | 2B+S+G+3P+13 | 2B+S+G+3P+14+ Partly covered terrace |

The project proponent requested to amend the environmental clearance letter dated 25/03/2022 as per above details.

Copy, through email, for information and necessary action to –

1. Additional Chief Secretary, Department of Environment, Forest and Climate Change, Government of Uttar Pradesh, Lucknow (email – psforest2015@gmail.com)
2. Joint Secretary, Ministry of Environment, Forest and Climate Change, Government of India, 3rd Floor, Prithvi-Block, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi-110003 (email – sudheer.ch@gov.in)
3. Deputy Director General of Forests (C), Integ rated Regional Office, Ministry of Environment, Forest and Climate Change, Kendriya Bhawan, 5th Floor, Sector “H”, Aliganj, Lucknow – 226020 (email – rocz.lko-mef@nic.in)
4. District Magistrate, G.B. Nagar.
5. Member Secretary, Uttar Pradesh Pollution Control Board, TC-12V, Paryavaran Bhawan, Vibhuti Khand, Gomti Nagar, Lucknow-226010 (email – ms@uppcb.com)
6. Copy for Guard File.

(Sanjeev Kumar Singh)
Member Secretary, SEIAA
Validity unknown
Digitally Signed by : Member Secretary UP
Member Secretary, SEIAA
Date: 16/05/2024