# EC Conditions Six Monthly Compliance Report

(by Project Proponent)



Proposal No: IA/KL/MIS/250216/2022

#### 1. Name of the Entity / Corporate Office:

File No.:	21-131/2021-IA-III	Proposal Name :	Environmental Clearance for proposed Building Construction project consists of a Multiplex Complex [Group J, KMBR, an Integrated Entertainment and Shopping Center, Cinema Hall with Multi-Cinema Screens with seating capacity of 900 seats, Food Court with seating capacity of 200 Seats & Multi Level Car Parking (MLCP)] to be developed by M/s Secura Developers
			Pvt. Ltd.
Date Of EC. :	04 Apr 2022	EC Letter:	PDF
Name of the Entity / Corporate Office :	M/S SECURA DEVELOPERS PRIVATE LIMITED	Email Address :	noushad@securaindia.com
Address:	M/s Secura Developers Private Limited, "Empora Gemz', 28/2275, D- 8, 6th Floor, NH Thondayad Bypass, Calicut, Kerala	Mobile No:	9847508889

#### 2. Proponent Details:

Proponent Name :	Noushad	Designation:	Director
Telephone No :	•	Mobile No :	+91 9847508889
Fax No:	-	Email Address :	noushad@securaindia.com
Website :		Pin Code:	673016
State :	Kerala	District :	Kozhikode
Village/Town :			

#### 3. <u>Compliance Letter/Report (Proponent)</u>:

Compliance Period :	2022 / 01 Dec (01 April - 30 Sep)	Compliance Submission Date:	25 Jan 2023 12:14:10:193	
Remarks:	Construction not started in this period from April 2022 to September 2022			
Site Visit Report :	N/A	Site Visit Date :	N/A	

ATR Report :	N/A	ATR Date :	N/A
Additional Attachment (If Any) :	N/A	Additional Remarks (If Any) :	

### 4. <u>Summary Status of Compliance</u>:

Total Condition :	105		
Complied:	7	Being Complied :	10
Not Complied :	0	Partially Complied :	0
Agreed to Comply :	88		

### 5. <u>Details of Production and Project Area</u>:

Date of Commencement of Project/Activity: 10 J 2023			Project Area a Lease):	s Per EC Granted (	In Case of Mine 0
Actual Project Area(In Case of Mine Lease):					
PRODUCTION CAPACITY:					
S.No	Name of the Product	Uı	nits	As per EC granted	Production during last financial year
1	Shopping Center	Others		30265 Sq.M	0

## 6. <u>Specific Conditions (Proponent)</u>:

S.No	Condition	Self Declaration	Remarks / Reason	Supporting Documents	Observation of IRO
1	A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of the service of the roads within a 05 kilometers radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of old development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 5 kilometers radius of the site in different scenarios of space	Agreed to Comply	The PP will draw A detailed traffic management and traffic decongestion plan.	N/A	
2	The environmental clearance to the project is primarily under provisions of EIA Notification, 2006. The project proponent is under obligation to obtain approvals/ clearances under any other Acts, Regulations, Statutes as applicable to the project.	Agreed to Comply	The PP has applied for all other necessary approvals and those are under process.	N/A	
3	Area for greenery shall be provided as per the details provided in the project document i.e., area under plantation/ greenery shall be 1103.84 sqm. as proposed.	Agreed to Comply	The PP will maintain 421 trees during it operational phase.	N/A	

	At least 421 trees shall be maintained during the operation phase of the project. The landscape planning should include plantation of native species. A minimum of 01 tree for every 80 square metres of land should be planted and maintained. The existing trees will be counted for this purpose. Plantation to be ensured species (cut) to spec				
4	Abstraction of groundwater shall be subject to the permission of Central Ground Water Authority (CGWA). Fresh water requirement shall not exceed 57 KLD during operational phase.	Agreed to Comply	The construction is yet to start, since the project is in safezone no need to take approval for ground water extraction.  However the PP will taken care of this condition	N/A	
5	Where the trees need to be cut with prior permission from the concern 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 to Comply	The construction of the project is yet to start in the EC obtained area. The PA will obtain prior permission for uprooting of trees as per the provisions.	PDF	
6	As committed, solar energy installation of 268KWp capacity to meet atleast 10.91% of the total power requirement shall be implemented.	Agreed to Comply	The construction is yet to start. The PP will install solar panels of 268 KWP as committed.	N/A	
7	The local bye-law provisions on rainwater harvesting should be followed. If local bye-law provisions is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. As proposed, RWH tank of Total 124 KL capacity shall be provided by PP for rainwater harvesting after filtration.	Agreed to Comply	The construction activity is yet to start. The PA will provide rain water harvesting facility as per the provision of local building bye law.	N/A	
8	The solid waste shall be duly segregated into biodegradable and non-biodegradable components and handled in separate area earmarked for segregation of solid waste, as per SWM Rules 2016. As committed, Biodegradable waste shall be utilised through biogas generation unit/ bio- bin system to be installed within the site. Inert waste shall be	Agreed to Comply	The construction is yet to start, The PA will follow the provisions in the waste management Rules in 2016. Commitment on waste management will be implemented.	N/A	

	disposed off as per norms at authorised site. The recycled waste shall be sold to authorised vendors / recycles. Construction and Demolition C&D waste shall be				
9	The PP shall provide electric charging points in parking areas for E vehicles as committed.	Agreed to Comply	The PA will provide electric charging points in parking areas for E vehicles in the operational phase.	N/A	
10	The project proponents would commission at 3rd party study on the implementation of conditions related to quality and quantity of recycle and reuse of treated water, efficiency of treatment systems, quality of treated water being supplied for flushing (specially the bacterial counts), comparative bacteriological studies from toilet seats using recycled treated waters and fresh waters for flashing, and quality of water being supplied through spray faucets attached to toilet seats.	Agreed to Comply	The construction activity is yet to start. The PA will commission at 3rd party study on the implementation of conditions related to quality and quantity of recycle and reuse of treated water etc.	N/A	
11	04 As proposed, wastewater shall be treated in an onsite STP of total 100 KLD capacity. At least 69 KLD of treated water from the STP shall be recycled and reused for flushing (60 KLD) and for gardening (1 KLD). The PP shall explore options for recycle and reuse of excess treated water (8 KLD) generated in the project. Noted	Agreed to Comply	The PA will construct an STP for treatment of waste water including sewage generated from the project site.	N/A	
12	No tree can be felled/ transplanted unless exigencies demanded. Where absolutely necessary, tree felling shall be with prior permission from the Concerned regulatory authority. Old tree 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 to Comply	The Construction is yet to start. The PA will follow all relevant rules while preparing the land for construction.	N/A	

## 7. <u>General Conditions (Proponent)</u>:

S.No	Condition	Self Declaration	Remarks / Reason	Supporting Documents	Observation of IRO
1	Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.	Agreed to Comply	During construction phase, unpaved surfaces and loose soil will be	N/A	

			adequately sprinkled with water to suppress dust.		
2	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.	Complied	There is no Wild Life Sanctuary and National Park in the 10 Km vicinity to the project site. therefore the NBWL clearance is not necessary.	N/A	
3	Water demand during construction should be reduced by use of pre mixed concrete, curing agents and other best practices referred.	Agreed to Comply	The construction is yet to start.ater demand during construction will be reduced by use of pre mixed concrete, curing agents etc.	N/A	
4	A Management Plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.	Agreed to Comply	The PP has prepared an Environment Management plan to implement in the project site.	N/A	
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 to Comply	The PP has applied for consent to establish and same is under process to get the CTE.	N/A	
6	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 to Comply	The construction activities is yet to start. The DG will be installed in consultation with PCB	N/A	
7	Notification GSR 94 (E) 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 to Comply	The construction activity is yet to start. Notification GSR 94 (E) 25-012-018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures will be complied with.	N/A	
8	The project proponent shall obtain Forest Clearance under the provisions of Forest (conservation) Act, 1980, in case of the diversion of forest land for	Complied	The land is in private own land. No forest land included therefore no need to obtain forest clearance.	N/A	

	non - forest purpose involved in the project.				
9	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 PM2.5 covering upwind and downwind directions during the construction period.	Agreed to Comply	The PP will engage an approved lab to carry out Ambient Air quality monitoring for common / criterion parameters	N/A	
10	Diesel power generating sets proposed as source of back power should be of enclosed type and confirmed 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 with in consultation with State Pollution Control Board.	Agreed to Comply	All DG sets will be enclosed type and confirmed to rules made under the Environment (Protection) Act, 1986. This will be installed in consultation with PCB.	N/A	
11	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 to Comply	A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project will be obtained.	N/A	
12	The project proponent shall obtain the necessary permission for drawl of groundwater / surface water required for the project from the competent authority.	Agreed to Comply	The PP will obtain necessary permission for drawl of groundwater / surface water required for the project from the competent authority.	N/A	
13	The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.	Agreed to Comply	The construction is yet to start the project proponent will follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.	N/A	
14	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	Agreed to Comply	The pp will try to get a certificate from Kerala Water Authority in connection with water availability to the project site.	N/A	

	separately for groundwater and surface water sources, ensuring that there is no impact on other users.				
15	Use of water saving devices / fixtures (viz. low flow flushing systems. Use of low flow faucet, tap aerators, etc.) for water conservation shall be incorporated in the building plan.	Agreed to Comply	Use of water saving devices / fixtures (viz. low flow flushing systems will be promoted. Use of low flow faucet, tap aerators, etc.) for water conservation has incorporated in the building plan.	N/A	
16	Wet jet shall be provided for grinding and stone cutting.	Agreed to Comply	The construction is ye to start, Wet jet will be provided for grinding and stone cutting.	N/A	
17	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 metre height). Plastic / tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram and other construction materials prone to causing dust	Agreed to Comply	The construction is yet to start in the project site. The PP will adequately barricaded before the construction begins	N/A	
18	The quantity of freshwater 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 compliance reports.	Agreed to Comply	The construction activity is yet to start. The water meter will be installed to monitor the fresh water usage, etc.	N/A	
19	All other statutory clearances such as 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.	Being Complied	The PP has applied for all statutory clearance and those are about to obtain.	N/A	
20	The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to abstract the natural drainage through the site, on wetland and water	Agreed to Comply	As part of rain water management, the natural drain system will be maintained for ensuring	N/A	

	bodies. Check dams, Bioswales, landscape and other sustainable urban drainage system (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.		unrestricted flow of water	
21	A rain water harvesting plant needs to be designed where the recharge bores of minimum one recharge bore per 5000 square of built up area and storage capacity of minimum one day of total freshwater requirement shall be provided. In areas where groundwater recharge is not feasible, the rainwater should be harvested and stored for reuse. The groundwater shall not be withdrawn without approval from Competent Authority.	Agreed to Comply	The construction is yet to start. The rain water harvesting pond will be designed and constructed during the construction phase.	N/A
22	At least 20 percentage of the open spaces as required by the local building bye-laws shall be previous. Use of grass pavers, paver blocks with at least 50 percentage opening, landscape, etc. would be considered as pervious surface.	Being Complied	The construction is yet to start, more than 20 percentage of the open spaces as required by the local building bye-laws will be previous.	N/A
23	The quantity of freshwater 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 Regional Office, MOEF&CC along with six monthly Monitoring reports.	Agreed to Comply	The construction activity is yet to start. The water meter will be installed to monitor the fresh water usage, etc.	N/A
24	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 groundwater abstraction or dewatering.	Agreed to Comply	The groundwater dewatering will be properly managed and will conform to the approvals and the guidelines of authority.	N/A
25	All construction and demolition debris shall be stored at the site (and not dumped in 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 Management Rules, 2016.	Agreed to Comply	The construction is yet to start. All construction and demolition debris will be stored at site and manage as per the provision in Construction and Demolition Waste Management Rules, 2016	N/A
26	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	Agreed to Comply	The PA does not start the construction activity of the project. The PA has been obtaining various	N/A

	development work and start of production operation by the project.		approvals in connection with construction of building.		
27	The provisions of the Solid Waste Management Rules, 2016, E Waste (Management) Rules, 2016, and the Plastic Waste Management Rules, 2016, shall be followed.	Agreed to Comply	To manage and handle generated waste from project site the provisions of the Solid Waste Management Rules, 2016, E Waste (Management) Rules, 2016, and the Plastic Waste Management Rules, 2016.	N/A	
28	For indoor air quality the ventilation provisions as per National Building Code of India.	Agreed to Comply	The construction is yet to start. The PA will maintain theindoor air quality, the ventilation provisions as per National Building Code of India.	N/A	
29	No sewage or untreated effluent water would be discharged through storm water drains.	Complied	in operational phase, No sewage or untreated effluent water will be discharged through storm water drains.	N/A	
30	Occupational health surveillance of the workers shall be done on a regular basis.	Agreed to Comply	The PP will appoint a safety officer in the project site.Occupational health surveillance of the workers will be done on a regular basis	N/A	
31	Separation of grey and Blackwater should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.	Agreed to Comply	The construction activity is yet to start. Separation of grey and Blackwater should be done by the use of dual plumbing system.	N/A	
32	Outdoor and common area lighting shall be LED	Agreed to Comply	As part of energy conservation, the PA will provide LED lighting for Outdoor and common area	N/A	
33	Onsite sewage treatment of capacity of treating 100 percentage waste water to be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is	Agreed to Comply	The construction is yet to start in the project site. An onsite STP will be installed and this will be certified by an independent expert.	N/A	

	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 per statutory norms notified by Ministry of Environm				
34	Ambient noise levels shall conform to residential area/commercial area/industrial area/silence zone both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/ SPCB.	Agreed to Comply	The PA will implement necessary mitigation measures to reduce and maintain the noise level in to the residential standard.	N/A	
35	Rainwater harvesting recharge pits/ storage tanks shall be provided for groundwater recharging as per the CGWB norms.	Agreed to Comply	Rainwater harvesting recharge pits/ storage tanks will be provided for groundwater recharging as per the CGWB norms.	N/A	
36	Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.	Being Complied	The design of the building prepare is based on natural topography. Therefore cutting and filling will be minimum.	N/A	
37	The ministry reserves the right to stipulate additional conditions If found necessary. The company in a time bound manner shall implement these conditions.	Agreed to Comply	The work is yet to start. The Company will implement the conditions stipulated in the EC in time bound manner.	N/A	
38	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 to Comply	The PP will extend full cooperation to the officer(s) of the Regional Office by furnishing the requisite data / information / monitoring reports during their inspection.	N/A	
39	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 to Comply	The construction is yet to start, The PP will obtain a certificate of structural safety of buildings due to earthquakes, adequacy of	N/A	

			firefighting equipment etc from a structural engineer		
40	Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.	Agreed to Comply	The PP will engage an approved lab to monitor water quality of treated sewage. Necessary measures will be taken to mitigate the odour problem from STP.	N/A	
41	Sewage shall be treated in the STP with tertiary treatment.	Agreed to Comply	The sewage will be treated in STP and will be reused after tertiary treatment.	N/A	
42	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 part of six - monthly compliance report.	Agreed to Comply	The construction activity is yet to start. The Noise level survey will be carried as per the prescribed guidelines and will submit with HYCR.	N/A	
43	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 to Comply	The PP will install Organic waste compost/ Vermiculture pit/ Organic waste converter within the premises for the management of bio - degradable waste	N/A	
44	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 to Comply	The construction is yet to start. dual pipe plumbing is a part of building design and the same will be implemented	N/A	
45	The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall confirmed to Environmental (Protection) prescribed for air and noise emission standards.	Agreed to Comply	No construction started so far. The diesel generator sets to be used during construction phase will be low sulphur diesel type	N/A	
46	No groundwater shall be used during construction phase of the project.	Agreed to Comply	The PP will not extract groundwater during construction phase of the project	N/A	
47	Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and	Agreed to Comply	The work is yet to start, the sludge from the STP will be used	N/A	

	disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO). Manual on Sewage and Sewage Treatment System, 2013.		as manure in the porject site.		
48	All recharge should be limited to shallow aquifer.	Agreed to Comply	The recharge facility will be limited to shallow aquifer	N/A	
49	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.	Being Complied	The PP has applied for all necessary approvals and licenses. All the construction will be done in accordance with the local building byelaws.	N/A	
50	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 to Comply	The PA will provide acoustic enclosures for DG sets, noise barriers, ear plugs for labours during its construction and operational phase.	N/A	
51	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 come play with the state ECBC.	Being Complied	As part of energy conservation, the state ECBC will be complied	N/A	
52	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 into building design. Wall, window and roof U-values, shall be, as per ECBC specifications.	Being Complied	In the design part of the building, the energy conservation measures were taken care to reduce the energy. And it will be implemented during construction phase.	N/A	
53	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 to Comply	The PP will ensure that all lighting devices will be LED and it is an integral part of building design.	N/A	
54	A minimum of one 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 leaves and wide canopy	Agreed to Comply	The PP will maintain trees as per requirement during it operational phase.	N/A	

	cover are desirable. Water intensive and / or invasive species should not be used for landscaping.				
55	Topsoil should be stripped to a depth of 20 cm from areas proposed for buildings, roads, paved areas and external services. It should be stockpiled, appropriately in designed areas and reapplied during plantation of the proposed vegetation on site.	Agreed to Comply	The PA will strip the topsoil to a depth of 20 cm from areas proposed for buildings, roads, paved areas and external services for stacking and future landscape.	N/A	
56	Any hazardous waste generated during the construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.	Agreed to Comply	The PA will strip the topsoil to a depth of 20 cm from areas proposed for buildings, roads, paved areas and external services for stacking and future landscape.	N/A	
57	No tree can be felled/ transplanted unless exigencies demanded. Where absolutely necessary, tree felling shall be with prior permission from the Concerned regulatory authority. Old tree 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 to Comply	The PA does not start the construction activity in the project site therefore no trees were uprooted so far.	N/A	
58	Sand, murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.	Agreed to Comply	Sand, murram, loose soil, cement, stored on site will be covered adequately so as to prevent dust pollution.	N/A	
59	Total fresh water use shall not exceed the proposed requirement as provided in the project details	Agreed to Comply	Total fresh water use will not exceed the proposed requirement as provided in the project details	N/A	
60	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 to Comply	The project is yet to start. All non-biodegradable waste will be handed over to authorized recyclers for disposal.	N/A	
61	Used CFLs &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 to Comply	The work of the project is yet to start, the Used CFLs &TFLs will be properly collected and disposed off	N/A	

62	The ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	Agreed to Comply	The PP will implement all conditions stipulated in EC order.	N/A	
63	Fly ash should be used as building materials 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 to Comply	The PA will use the Fly ash building materials in the construction as per the provision of Fly Ash Notification of September, 1999.	N/A	
64	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.	Being Complied	The compliance report of the hospital project is being uploaded in the website of the hospital project	N/A	
65	A first Aid Room shall be provided in the project both during construction and operations of the project.	Agreed to Comply	A first Aid Room will be provided in the project both during construction and operations of the project.	N/A	
66	Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1 percentage of the demand load or as per the State level / local building, bye-laws requirement, whichever is higher.	Agreed to Comply	The PP will install solar panel to generate renewable energy int he project site.	N/A	
67	Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary preparations for general safety and health aspects of people, only in approved sites with the approval of competent authority.	Agreed to Comply	The construction activity is yet to start. isposal of muck during construction phase will not create any adverse effect on the neighboring communities.	N/A	
68	All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.	Agreed to Comply	The PA will provide dust mask to all the workers working in the project site. At present the work is not started.	N/A	
69	Solar power shall be used for lighting in apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20 percentage of the hot water demand of the commercial and institutional building or as per the recruitment of the local building byelaws,	Agreed to Comply	Solar power will be used a source for generating energy in the project site. Solar water heating will be provided to meet 20 percentage of the hot water demand	N/A	

	whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.				
70	A separate Environmental Cell both at the project and company headquarter level with qualified personnel shall be set up under the control of senior executive, who will directly report to the head of the organization.	Complied	The PA has constituted an environmental Cellboth at the project and company headquarter level with qualified personnel.	N/A	
71	A certificate from the competent authority handling municipal solid wastes, including the existing civic capacities of handling and their adequacy to cater to the M.S.W generated from project shall be obtained.	Agreed to Comply	The PA does not start the construction activity and all solid waste generated from the project site will be disposed within the project site.	N/A	
72	The copies of the environmental clearance shall be submitted by the project proponent to the Heads of local bodies, Panchayat 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.	Complied	The PA submitted the copy of E Cto the Heads of local bodies, Panchayat and Municipal Bodies in addition to the relevant offices of the Government.	N/A	
73	For indoor air quality, the ventilation provisions as per National Building Code of India.	Agreed to Comply	The PP will provide ventilation provisions as per National Building Code of India.	N/A	
74	Where the trees need to be cut with prior permission from the concern 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 to Comply	The construction of the project is yet to start in the EC obtained area. The PA will obtain prior permission for uprooting of trees as per the provisions.	N/A	
75	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.	Being Complied	The PP is being submitted six monthly compliance report on the status of the compliance of the stipulated environmental conditions	N/A	
76	Use of environment friendly materials in bricks, blocks and other construction	Agreed to Comply	The construction activity is yet to start and use of	N/A	

	materials, shall be required for at least 20 percentage 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.		environment friendly materials in bricks, blocks and other construction materials, will be used for at least 20 percentage of the construction.		
77	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 regular and pedestrian traffic. b. Traffic calming measures. c. Proper design of entry and exit points. d. Parking norms as per local regu	Agreed to Comply	The construction activity is yet to start and the PA will prepare a Comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI).	N/A	
78	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 to Comply	The proposed project is a hospital building. All facility will be provided for proper waste management as per the Rules made in 2016 and subsequent amendments.	N/A	
79	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.	Agreed to Comply	There were no appeal against this EC at NGT within a period of 30 days from issue of EC.	N/A	
80	Concealing factual data or submission of false / fabricated data may result in revocation of this environmental clearance and attract action under the Provision of Environmental (Protection) Act, 1986.	Complied	All data submitted at EAC was true and correct. No data were concealed during appraisal.	N/A	
81	Vehicles hired for bringing construction materials to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during nonpeak hours.	Agreed to Comply	All vehicles hired for bringing construction materials to the site will be in good condition and will have a pollution check certificate	N/A	
82	Any wastes from construction and demolition activities thereto shall be managed so as to strictly conform to the Construction	Agreed to Comply	All waste generated from the project site will be managed so as to strictly conform to the	N/A	

	and Demolition Waste Management Rules, 2016.		Construction and Demolition Waste Management Rules, 2016.		
83	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change (MOEF&CC).	Agreed to Comply	The condition will be followed. No plan for expansion of the project at present.	N/A	
84	Emergency preparedness plan based on the Hazard Identification and Risk Assessment (HIRA) and Disaster Management plan shall be implemented.	Agreed to Comply	The PA will implement, Emergency preparedness plan based on the Hazard Identification and Risk Assessment (HIRA) and Disaster Management plan.	N/A	
85	A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of the service of the roads within a 05 kilometers radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of old development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 kilometers radius of the site in different scenarios of spac	Agreed to Comply	The PP will draw A detailed traffic management and traffic decongestion plan.	N/A	
86	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/ deviations/ violation of the environmental/ Forest/ wildlife norms/ conditions. The company shall have confined system of reporting infringements/ deviation/ violation of the environmental/ forest/ wildlife norms/ conditions and over sharehold	Agreed to Comply	The company will have a well laid down environmental policy, duly approved by the Board of Directors. The preparatory work have been started.	N/A	
87	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile, STP safe drinking water, medical health care, creche etc. The housing may be in the form of temporary	Agreed to Comply	The construction activity is yet to start and the Provision will be made for the housing of construction labour within the site with all necessary	N/A	

	structures to be removed after the completion of the project.		infrastructure and facilities.		
88	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.	Agreed to Comply	The stipulation made by the SPCB is being followed by the PA.	N/A	
89	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report and also that during their presentation to the Expert Appraisal Committee.	Agreed to Comply	The PA has started to execute commitments and recommendations made in the EIA/EMP.	N/A	
90	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 7 days indicating that the project has been accorded environment clearance and the details of MoEF&CC/SEIAA website where it is displayed.	Complied	The PA has advertised that the EC has been accorded with other details in two news paper one in English and other in Malayalam on 20-07-2022	PDF	
91	The above conditions shall be enforced, inter-alia under the Water (prevention & control of Pollution) Act, 1974, the Air (prevention & control of Pollution) Act, 1981, the Environment (Protection) Act, 1986. Hazardous and other waste (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 Honorable Supreme Court of India/ High Courts and any other Court of Law relating to the subj	Agreed to Comply	All conditions, guidelines and provisions in various rules and Acts in connection with hospital building project will be complied with.	N/A	
92	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.	Being Complied	The work of the construction is yet to start. The form V will be submit regularly at PCBas prescribed under the Environment (Protection) Rules 1986.	N/A	
93	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other	Being Complied	The action plan was prepared for implementing EMP. The construction activity is yet to start. The year wise funds earmarked for environmental protection measures will be	N/A	

purpose. year wise progress of implementation of action plan shall be reported to the Ministry Regional Office along with the Six Monthly Compliance Report.
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 $\square$  I' M/S SECURA DEVELOPERS PRIVATE LIMITED' hereby give undertaking that the specific / general condition is entered by me is correct.

<u>**E-Sign**</u>

M/S SECURA DEVELOPERS PRIVATE LIMITED

Date: 25 Jan 2023 12:14:10:193

\*\*Note: N/A - Not Available

**PRINT**