



+91-20-6686 3333

+91-20-6686-3332

info@nyatigroup.com

www.nyatigroup.com

Date: 1/12/2023

To,
The Additional Director (Scientific),
Regional Office, (WCZ),
Ground Floor, East Wing,
New Secretariat Building, Civil Lines,
Nagpur- 440001, Maharashtra.

Subject: Half yearly Environment compliance report of Residential construction project located at S. No. 9/1,5/3/1(P), 8/2/10, 8/2/11, Vadgoan Sheri, Pune for June 2023 to November 2023

Reference; Environment clearance EC identification No EC23B000MH149855 dated 06.06.2023

Respected Sir,

We have received above referred environment clearance for your project. As mentioned in environment clearance condition we are herewith enclosing compliance report in prescribed format comprising

1. Data sheet
2. Pointwise compliance report
3. Relevant Annexures

This is for your reference and record. Kindly acknowledge the same.

Thanking you,

Yours Sincerely,

For Nyati Builders Pvt. Ltd.


Authorized Signatory

Copy to:

1. Member Secretary, Maharashtra Pollution Control Board, Pune
2. SEIAA, Environment Department, Govt Of Maharashtra, Mantralaya Mumbai

NYATI BUILDERS PRIVATE LIMITED

Head Office : Nyati Unitree, Survey No. 103/129, Plot B+C CTS No. 1995 and CTS No. 1996B,
Yerwad, Pune-Nagar Road, Pune 411006, India

Real Estate | EPC | Hospitality | Healthcare | Foundation



SIX MONTHLY COMPLIANCE REPORT

For period of June 2023 to November 2023

By
Nyati Builders Pvt. Ltd.

Monitoring the Implementation of Environmental Safeguards
Ministry of Environment, Forest & Climate Change
Regional Office (West Central Zone), Nagpur

Monitoring Report

Part – I

DATA SHEET

1.	Project Type: River-valley / Mining / Industry /Thermal / Nuclear / Other (Specify)	Construction project – Residential and commercial
2.	Name of the Project	“Nyati Evoque” M/s. Nyati Builders Pvt. Ltd.
3.	Clearance Letter (s) / OM No. and date	EC No. – EC23B000MH149855 Dated – 6 June,2023
4.	Location	Plot B at S.No. 9/1,5/3/1 (P), 8/2/10, 8/2/11
	a. District (s)	Pune
	b. State (s)	Maharashtra
	c. Latitude	Latitude: 18°32'39.30"N
	d. Longitude	Longitude: 73°54'58.59"E
5.	Address for correspondence	Mr. Piyush Nyati Director
	a. Address of concerned Project Chief Engineer (with Pin Code & Telephone/ Telex/ Fax Numbers) :	M/s. Nyati Builders Pvt. Ltd “Nyati Unitree”, Nagar Road, Yerawada Pune- 411006
	b. Address of Executive Project Engineer / Manager (with pin code/fax numbers)	Mr. D. S. Dey M/s. Nyati Builders Pvt. Ltd “Nyati Unitree”, Nagar Road, Yerawada Pune- 411006 Tel No. 020- 66863333
6.	Salient features	
	a. Of the Project	Residential and commercial development
	b. Of the Environmental Management Plan	<p>1. Sewage Treatment Plant-</p> <ul style="list-style-type: none"> • We have planned to provide STP for the treating the waste water. • STP having capacity 171 KLD will be provide. <p>2. Solid waste management-</p> <ul style="list-style-type: none"> • Top soil shall be preserved and reused within the project site for the landscaping. • Biodegradable waste will be treated by Organic waste converter. • Dry waste will be handed over to the authorized vendor. • STP Sludge will be used as manure. <p>3. Rain water Harvesting: Rain water harvesting pits shall be provided to raise the ground water table.</p> <p>4. Solar Energy-</p> <ul style="list-style-type: none"> • Solar lights will be provided for the common amenities like street lighting & garden lighting. • Solar water heating system will be done.

		Please refer Annexure 4 Project Status for details of environmental infrastructure
7.	Breakup of the Project area	
	a. Submergence Area: Forest & Non Forest	Non Forest
	b. Others	a. Total Plot Area – 7361.80 sq.mt.
		b. FSI area- 42390.39 sq.mt
		c. NON FSI area- 10076.95sq.mt.
		d. Construction Built - Up Area – 52467.34 sq.mt.
		Please refer Annexure 4 Project Status for details of environmental infrastructure
8.	Breakup of the Project affected population with enumeration of those losing houses/dwelling units only, agricultural land only, both dwelling units & both dwelling units & agricultural land & landless laborers/artisan	Project does not include any displacement or rehabilitation. Project under reference is residential construction project developed on barren land as per development permission and sanction plan received from municipal authority
	a. SC, ST/Adivasis	--
	b. Others (Please indicate whether these figures are based on any scientific and systematic survey carried out or only provisional figures, if a survey carried out gives details and years of survey.)	--
9.	Financial Details;	
	a. Project costs as originally planned & subsequent revised estimates and the year of price reference.	Total cost of project- Rs. 183/-cr. only. Total cost of project given is EC was proposed project cost considered at time of getting EC will be further revised in amendment of environmental clearance
	b. Allocations made for Environmental Management Plan with item wise & year wise breakup.	Please refer Annexure Environment Management Plan 10
	c. Benefit Cost Ratio / Internal rate of Return and the year of assessment.	
	d. Whether (c) includes the cost of Environmental Management as shown in the above.	
	e. Whether (c) includes the cost of Environmental Management as shown in the above.	
	f. Actual expenditure incurred on the Environmental Management Plan so far	Please refer Annexure Environment Management Plan 10
10.	Forest land requirement	
	a. The status of approval for diversion of Forestland for non-forestry use	Not Applicable
	b. The Status of clearing felling	Not Applicable
	c. The status of compensatory Afforestation programme in the light of actual field experience	Not Applicable

	d. Comments on the viability and sustainability of compensatory afforestation program in the light of actual field experience so far.	Not Applicable
11.	The status of clear felling in non-forest areas (such as submergence area of reservoir, Approach roads), if any with quantitative information	Not Applicable
12.	Status of construction	
	a. Date of commencement (Actual and/or Planned)	As per commencement certificate received from municipal authority Refer NOCs Annexure 7
	b. Date of completion (Actual and/or Planned)	As per completion certificate received from Municipal authority Refer NOCs Annexure 7
13.	Reasons for the delay if the project is yet to start	Not applicable
14.	Dates of site visits	
	a. The dates on which the Project was monitored by Regional Office on previous occasions, if any	Yes site visit done by MOECC regional officer 9/3/2021
	b. Date of site visit for this monitoring Report	Yes we have received certified compliance monitoring report on 18/5/2021
15.	Details of correspondence with project authorities for obtaining action plan / information on status of compliance to safeguards other than the routine letters for logistic support for site visit. (The monitoring report may obtain the details of all the letters issued so far but the later reports may cover only the letters issued subsequently)	Mr. Piyush Nyati Director Nyati Builders Pvt. Ltd. "Nyati Unitree", Nagar Road, Yerawada Pune- 411006

3. The proposal has been considered by SEIAA in its 260th meeting & decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions:

Specific Conditions:

A. SEAC conditions

Sr. No.	Condition	Status
1	It is noted that some trees are proposed to be plant outside the project site, PP to submit the undertaking for maintenance of the same for the period of 7 years or project completion whichever is later	We Have submitted Undertaking stating the condition.
2	PP to provide electric charging facility by providing charging points at suitable places as per Maharashtra Electric Vehicle Policy, 2021	Undertaking is provided.
3	PP to ensure that, the water proposed to use for construction phase should not be drinking water. They can use recycled water or tanker water for proposed construction.	We committed that we will use treated water from sewage treatment plant for the construction purpose of our project as per circular outward number

B. SEIAA Conditions

Sr. No.	Condition	Status
1.	PP to keep Open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.	We are agreed to comply
2.	PP to achieve at least 5% of total energy requirement from solar/other renewable sources.	We are providing solar panels and solar plates to meet energy requirement.
3.	PP shall comply with Standard EC condition in the office Memorandum issued by MoEF & CC vide F.No. 22-34/2018-1A.III dt. 04.01.2019	We are agreed to comply
4.	SEIAA after deliberation decided to grant EC for FSI- 42390.39 sqm, Non FSI- 10076.95 m2, Total BUA- 52467.34 m2 .(Plan approval No- Zone- 1/7348, dated-01.03.2023)	As per received sanction plan and environment clearance

General Conditions:**a) Construction Phase**

Sr. No.	Condition	Status
I.	The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material	Construction not started yet. Please refer project status Annexure 3 Please refer Environment management plan Annexure 10
II.	Disposal of muck, construction spoils, including bituminous material during construction phase should not create any adverse effect on the neighbouring 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.	Construction not started yet. All the excavated material is used for land leveling. Top Soil will be used for landscaping at project site.
III.	Any hazardous waste generated during construction phase should be disposed off as per applicable rules and Norms with necessary approvals of the Maharashtra Pollution Control Board.	Not Applicable
IV.	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.	Please refer Annexure 10 Environment management plan
V.	Arrangement shall be made that waste water and storm water do not get mixed.	Construction not started yet. Separate network for storm water and sewage are provided and received NOC from receptive department
VI.	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.	Please refer environment Management Plan Annexure X
VII.	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority	We have not used ground water during construction phase of project.
VIII.	Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.	Agreed to comply.
IX.	Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.	Construction not started yet. We will be provided low flow fixtures for showers, toilet flushing and drinking by using of pressure regulator valve.

Sr. No.	Condition	Status
X.	The energy conservation Building code shall be strictly adhered to.	Construction not started yet. We are strictly adhere to the energy conservation Building code
XI.	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.	Construction not started yet .All the topsoil and excavated material is used for land leveling and landscape on project site.
XII.	Additional soil for levelling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.	Construction not started yet. Excavated material was used for leveling on own site.
XIII.	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants	Agreed to comply
XIV.	PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection & Preservation of Tree Act, 1975 as amended during the validity of Environmental Clearance.	We have Agreed to comply.
XV.	The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.	Construction not started yet. The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
XVI.	Vehicles hired for transportation of raw material shall be strictly comply the emission norms prescribed by Ministry of Road Transport & highway Department. The vehicle shall be adequately covered to avoid spillage/leakage.	Construction not started yet. Daily checking of PUC for every vehicle before entry at project site will be carried out. Vehicles operated only during non-peak hours at project site.
XVII.	Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.	Please refer Environment monitoring reports Annexure 11
XVIII.	Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase 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	Construction not started yet. DG set are with acoustic canopy & confirming the rules made under the Environment (Protection) Act 1986.

Sr. No.	Condition	Status
	height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.	
XIX.	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell/ designed person.	Construction not started yet. Construction work will be supervised by Project Engineer and qualified supervisors.

B) Operation Phase

Sr. No.	Condition	Status
I.	a) Solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic waste converter and treated waste should be utilises in existing premises for gardening. And, No wet garbage will be disposed outside the premises. c) Dry/inert solid waste should be disposed of to the approved sites for filling after recovering recyclable material.	Project is in construction phase. We are agreed to comply with this condition
II.	E- Waste shall be disposed through Authorized Vender as per E- waste (Management and Handling) Rules, 2016	Project is in construction phase E Waste generated from project site will hand over to authorized vender as per the E- waste (Management and Handling) Rules, 2016
III.	a) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.. b) PP to give 100% treatment to sewage / Liquid waste and explore the possibility to recycle at least 50% of water, local authority should ensure this.	No construction initiated on site. As per the requirement STP having capacity 171 KLD required for the treating of sewage. Treated water generated from STP shall be reused for flushing and gardening purposed at project site. Excess treated water shall be disposed at sewer line.

Sr. No.	Condition	Status
IV.	Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting. PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line NO physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement.	We are agreed to comply with this condition.
V.	The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.	We will issue Occupancy certificate after ensuring availability of drinking water and connectivity of the sewer line to the project site by Local planning authority.
VI.	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.	We will provided the separate entry and exit for the project. Parking provision will be provided within the project.
VII.	PP to provide adequate electric charging points for electric vehicles (EVs)	Project is in construction phase We will provide 30% EV charging points.
VIII.	Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.	Green Belt Development will be carried out considering CPCB Guidelines and tree NOC for the project.
IX.	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	Refer environment management Plan Annexure 10
X.	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes.	Refer Environment Management plan Annexure 10
XI.	The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded	complied

Sr. No.	Condition	Status
	environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at pariveh.nic.in	
XII.	A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.	No suggestions from Local NGO reference to the project
XIII.	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM. SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	We are agreed to comply with this condition.

C) General EC conditions

Sr. No.	Condition	Status
I.	PP has to strictly abide by the conditions stipulated by SEAC and SEIAA	Agreed to comply
II.	If applicable Consent to Establish shall be obtained from Maharashtra Pollution control Board under Air and Water act and copy shall be submitted to the Environmental department before start of any construction work at the site.	Received consent to Establish from Maharashtra pollution control Board.
III.	Under the provisions of environmental Protection act 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.	Agreed to comply
IV.	The project proponent shall be also submit six monthly reports on the status of compliance of the Stipulated EC conditions including results of	We are submitting six monthly compliance report on regular basis

Sr. No.	Condition	Status
	monitored data (both in hard copies as well as by e-mail) to the respective Regional office of MoEF, the respective zonal office of CPCB and the SPCB	
V.	The environmental statement for each financial year ending 31 st march in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the environmental Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional offices of MoEF by e-mail.	We will submit Form V at the end of each financial year.
VI.	No further Expansion or notifications, other than mentioned in the EIA notification, 2006 and its amendments, shall be carried out without prior approval of the SEIAA. In case of deviations or alterations in the project proposal from those submitted to SEIAA for clearance, a fresh reference shall be made to the SEIAA as applicable to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	Agreed to comply
VII.	This environmental clearance is issued subject to obtaining NOC from Forestry & wild life angle including clearance from the standing committee Of the National Board for wild life as if applicable & this environmental clearance does not necessarily implies the Forestry & wild Life clearance granted to the project which will be considered separately on merit.	Agreed to comply

4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.- Noted

5. This Environmental Clearance is issued purely from an environmental point of view without prejudice to any court cases and all other applicable permissions/ NOC's shall be obtained before starting proposed work at site.

6. In case of submission of false document and non-compliance of stipulated conditions, Authority/Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.- Noted

- 7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification 2006 amended from time to time - Noted and agreed**

- 8. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments. - Noted**

- 9. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1stFloor, D-, Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.- Noted**



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

To,

The Director

NYATI BUILDERS PRIVATE LIMITED

"Nyati Evoque", Plot B, S.No. 9/1, 5/3/1 (P), 8/2/10, 8/2/11, Vadgaon Sheri,
Dist. Pune, Mharashtra -411014

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

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC)
in respect of project submitted to the SEIAA vide proposal number
SIA/MH/MIS/289496/2022 dated 20 Aug 2022. The particulars of the environmental
clearance granted to the project are as below.

1. EC Identification No.	EC23B000MH149855
2. File No.	SIA/MH/MIS/289496/2022
3. Project Type	Expansion
4. Category	B2
5. Project/Activity including Schedule No.	N/A
6. Name of Project	Proposed Expansion of Residential & Commercial Project "Nyati Evoque"
7. Name of Company/Organization	NYATI BUILDERS PRIVATE LIMITED
8. Location of Project	Maharashtra
9. TOR Date	N/A

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

Date: 06/06/2023

(e-signed)
Pravin C. Darade , I.A.S.
Member Secretary
SEIAA - (Maharashtra)

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

This is a computer generated cover page.

PARIVESH

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



STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/MIS/289496/2022
Environment & Climate
Change Department
Room No. 217, 2nd Floor,
Mantralaya, Mumbai- 400032.

To
M/s Nyati Builder Private limited,
Plot B at S.no. 9/1, 5/3/1 (P), 8/2/10, 8/2/11,
Vadgoan Sheri, Dist Pune.

Subject : Environmental Clearance for Proposed Expansion of Residential & Commercial Project “Nyati Evoque”, Plot B at S.no. 9/1, 5/3/1 (P), 8/2/10, 8/2/11, Vadgoan Sheri, Dist Pune, Maharashtra By M/s Nyati Builder Private limited

Reference : Application no. SIA/MH/MIS/289496/2022

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-3 in its 166th meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 260th (Day-1) meeting of State Level Environment Impact Assessment Authority (SEIAA) held on 02.05.2023.

2. Brief Information of the project submitted by you is as below:-

1.	Proposal Number	SIA /MH/MIS/289496/2022	
2.	Name of Project	Proposed Expansion of Residential & Commercial Project “Nyati Evoque”, Plot B at S.no. 9/1, 5/3/1 (P), 8/2/10, 8/2/11, Vadgoan Sheri, Dist Pune, Maharashtra By M/s Nyati Builder Private limited	
3.	Project category	8a (B2)	
4.	Type of Institution	Private Limited	
5.	Project Proponent	Name	Mr. Piyush Nitin Nyati
		Regd. Office address	Nyati Unitree, Nagar Road, Yerawada, Pune. 411006.
		Contact number	9623445233/ 0 20 29805333
		e-mail	nyatiepic.2022@gmail .com
6.	Consultant	Sneha- Hitech Products, Bangalore	
7.	Applied for	Brown Field Project	
8.	Details of previous EC	We have received Environment Clearance through SEIAA Maharashtra vide no. SEIAA-EC-0000001923 dated 03.08.2019	
9.	Location of the project	At Plot B of S.no. 9/1, 5/3/1 (P), 8/2/10, 8/2/11, Vadgoan Sheri, Dist Pune, Maharashtra.	
10.	Latitude and Longitude	Latitude- 18°32'36.92"N Longitude- 73°54'57.33"E	

11.	Total Plot Area (m ²)	7361.80				
12.	Deductions (m ²)	0.0				
13.	Net Plot area (m ²)	7361.80				
14.	Proposed FSI area (m ²)	42390.39				
15.	Proposed non-FSI area (m ²)	10076.95				
16.	Proposed TBUA (m ²)	52467.34				
17.	TBUA (m ²) approved by Planning Authority till date	-				
18.	Ground coverage (m ²) & %	3217.60 43.70 % of net plot area				
19.	Total Project Cost (Rs.)	183 Cr				
20.	CER as per MoEF & CC circular dated 01/05/2018	Activity	Location	Cost (Rs.)	Duration	
		We will follow the conditions mentioned in OM				
21.	Details of Building Configuration: <Please use following legends: Floor = F, Parking = Pk, Podium = Po, Stilt = St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh>					Reason for Modification / Change
	Previous EC / Existing Building			Proposed Configuration		
	Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)
	Wing A1	2B+Gr+21	68.70	Wing A1	B+Gr+27	87.0
	Wing A2	2B+Gr+21	68.70	Wing A2	B+Gr+27	87.0
	Commercial 1	-	-	Wing B (Anchor Shop)	G+2	12.55
				Wing C	G+2	12.60
			Club House	P+1	6.85	
22.	Total number of tenements	Total Tenements/ shops 216 Tenements + 19 Shops				
Water Budget	Dry Season (CMD)		Wet Season (CMD)			
	Fresh Water	138.1 m ³ /day	Fresh Water	138.1 m ³ /day		
	Recycled (Gardening)	6.68 m ³ /day	Recycled (Gardening)	0 m ³ /day		
	Recycled Flushing	77.2 m ³ /day	Recycled Flushing	77.2 m ³ /day		
	Swimming Pool	7.6 m ³	Swimming Pool	7.6 m ³		
	Total	221.98 m ³ /day	Total	215.3 m ³ /day		
	Waste water generation	170.66 m ³ /day	Waste water generation	170.66 m ³ /day		

24.	Water Storage Capacity for Firefighting / UGT	Domestic UG tank- 131.4 CMD Raw water tank- 43.8 CMD Fire UG tank – 200 CMD Drinking Water Tank-31.95 CMD		
25.	Source of water	Local Body – Pune Municipal Corporation		
26.	Rainwater Harvesting (RWH)	Level of the Ground water table:	7m BGL	
		Size and no of RWH tank(s) and Quantity:	NA	
		Quantity and size of recharge pits:	3 No & 1.5X1.5X2.5M	
		Details of UGT tanks if any:	NA	
27.	Sewage and Wastewater	Sewage generation in CMD:	170.66	
		STP technology:	MBBR	
		Capacity of STP (CMD):	171	
28.	Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal
		Construction waste	Steel, Tiles, Excavated material etc	Will be handed over to authorized recycler Top soil will be used for landscaping.
29.	Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal
		Dry waste:	362.7 kg/day	Will be handed over to authorized recycler
		Wet waste:	474.1 kg/day	Will be treated in OWC
		Hazardous waste:	Negligible	Handed over to authorized recyclers
		Biomedical waste	NA	NA
		E-Waste	6.7 kg/day	Will be handed over to authorized recycler
		STP Sludge (dry)	17.07 kg/day	Will be used as manure for gardening purpose
30.	Green Belt Development	Total RG area (m ²):	736.18	
		Existing trees on plot:	7	
		Number of trees to be planted:	92	
		Number of trees to be cut:	6	
		Number of trees to be transplanted:	0	
		Source of power supply:	MSEDCL	
		During Construction Phase (Demand Load):	30 KW	
		During Operation phase (Connected load):	2865 KW	
		During Operation phase (Demand load):	1243 KW	

31.	Power requirement	Transformer	2 Nos. (22KV/630KVA), 1 Nos. (22KV/315KVA)		
		DG set:	1 nos. of 320 kVA 1 nos. of 250 kVA & 1 nos. 100 KVA		
		Fuel used:	HSD		
32.	Details of Energy saving	<ul style="list-style-type: none"> Solar Water Heating Systems Will Be Done For Bathrooms. Solar lights will be provided for common amenities like Street lighting & Garden lighting. CFL & LED based lighting will be done in the common areas, landscape areas, signage's, Entry gates and boundary compound walls etc. Auto Timer Switches will be provided for Street lights, Garden lights, Parking & staircase Lights & Other Common Area Lights, for saving electrical energy. Water Level Controllers with Timers will be used for Water Pumps. To create awareness to end consumer or flat owner, for using energy efficient light fittings like CFL, T5 Lamps & LED Lights. Detail calculations & % of saving:- 17.79 % 			
33.	Environmental Management plan budget during Construction phase	Type	Details	Cost	
		Capital	Air, water, land, biological environment	10.0 Lakh	
		O&M	Air, water and Noise Monitoring	3.0 Lakh/Annum	
34.	Environmental Management plan Budget during Operation phase	Component	Details	Capital (Rs.in Lacs)	O&M (Rs.in Lacs/Y)
		Storm water	-		
		Sewage treatment	STP	65	9.6
		Water treatment	-		
		RWH	Rain Water harvesting	5.70	0.17
		Swimming Pool	-		
		Solid Waste	OWC	15.18	4.38
		Hazardous Waste	-	-	-
		E waste	Handed over to Authorized Vendor	-	-
		Green Belt Development	---	11.18	2.44

		Energy saving	Renewable energy Solar PV panel & solar hot water	73.60	3.03
		Environmental Monitoring	From MoEF&CC approved lab	-	4.0
		Disaster Management	During operation phase	90	10
35.	Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m ²) As per Standard DCR
		4-Wheeler	374	375	
		2-Wheeler	812	812	
		Bicycles	-	-	
36.	Details of Court cases / litigations w.r.t. the project and project location if any.	No			

Comparative statement for the project-

S R. N O.	DETAILS	AS PER ECRECEIVED ON DTD. MARCH 2, 2020	PROPOSEDEXPA NSION AS PER - UDCPRRULE	REMARKS
1.	Survey No.	Plot B of S.no. 9/1, 5/3/1 (P), 8/2/10, 8/2/11, VadgoanSheri, DistPune, Maharashtra.	Plot B of S.no. 9/1, 5/3/1 (P), 8/2/10, 8/2/11, VadgoanSheri, DistPune, Maharashtra.	No Change
2.	Project name	Proposed Residential & Commercial Project "NyatiEvoque"	Proposed Expansion of Residential & Commercial Project "NyatiEvoque"	-
3	Plot area	7361.8 m ²	7361.80 m ²	No Change
4	FSI	20,241.32 m ²	42390.39m ²	Increased by 22149.07 m ² due to UDCPR Rule
5	Non FSI	13895.01 m ²	10076.95m ²	Decreased by 3818.06 m ² due to UDCPR Rule
6	Built up Area	34136.33 sq. m	52467.34m ²	Increased by 18331.01 m ² due to UDCPR Rule
7	No of Buildingsand Wings	Wing A1, Wing A2	Wing A1, Wing A2, Wing B (Anchor Shop), Wing C & Club House	Wing B (Anchor Shop), Wing C & Club House Added

8	Bldg. Configuration	2B+Gr+21	B+Gr+27	1 Basement Deduction & 6 Residential Floors Added (Vertical Expansion)
9	No. of tenements	166 Residential Flats & 22 nos. of Shops	216 Tenements + 19 Shops	50 No. of tenements increases & 3 Nos. of shops decreases
10	Project Cost –Cr	Rs. 101.08 Cr.	Rs.183 Cr.	Increased by 81.92Cr
11	Total Water requirement	156 m3/day	221.98 m3/day	Increased by 65.98 m3/day
12	Sewage generation	131 CMD	170.66 CMD	Increased by 39.66 m3/day
13	STP Capacity	140 CMD	171 CMD	Increased STP capacity by 31 CMD
14	Solid waste management	Wet garbage – 323.4 kg/day Dry Garbage – 236.1 kg/day STP Sludge –20 Kg/day	Wet garbage –474.1 Kg/day Dry Garbage –362.7 Kg/day STP Sludge –17.07 Kg/day	Increased by Wet garbage 150.7Kg/D Dry Garbage-126.6Kg/D
15	Green belt area	736.18 m2	736.18 m2	No Change

3. The proposal has been considered by SEIAA in its 260th (Day-1) meeting and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions-

Specific Conditions:

A. SEAC Conditions-

1. It is noted that some trees are proposed to be plant outside the project site, PP to submit the undertaking for maintenance of the same for the period of 7 years or project completion whichever is later.
2. PP to provide electric charging facility by providing charging points at suitable places as per Maharashtra Electric Vehicle Policy,2021.
3. PP to ensure that, the water proposed to use for construction phase should not be drinking water. They can use recycled water or tanker water for proposed construction.

B. SEIAA Conditions-

1. PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.
2. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
3. PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/2018-IA.III dt.04.01.2019.
4. SEIAA after deliberation decided to grant EC for – FSI- 42390.39 m2, Non FSI- 10076.95 m2, Total BUA- 52467.34 m2. (Plan approval No-Zone-1/7348, dated- 01.03.2023)

General Conditions:

a) Construction Phase :-

- I. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. Disposal of muck, Construction spoils, including bituminous material during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in the approved sites with the approval of competent authority.
- III. Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
- IV. Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
- V. Arrangement shall be made that waste water and storm water do not get mixed.
- VI. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.
- VII. The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- VIII. Permission to draw ground water for construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.
- IX. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
- X. The Energy Conservation Building code shall be strictly adhered to.
- XI. All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- XII. Additional soil for levelling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
- XIII. Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
- XIV. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.
- XV. The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
- XVI. Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport & Highways Department. The vehicle shall be adequately covered to avoid spillage/leakages.
- XVII. Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be

closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.

- XVIII. Diesel power generating sets proposed as source of backup power for elevators and common area illumination during construction phase 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 low sulphur diesel is preferred. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.
- XIX. Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell /designated person.

B) Operation phase:-

- I. a) The solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
- III. a) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/ reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP. b) PP to give 100 % treatment to sewage /Liquid waste and explore the possibility to recycle at least 50 % of water, Local authority should ensure this.
- IV. Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement.
- V. The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.
- VI. Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
- VII. PP to provide adequate electric charging points for electric vehicles (EVs).
- VIII. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
- IX. A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.

- X. Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes.
- XI. The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at parivesh.nic.in
- XII. A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
- XIII. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO₂, NO_x (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

C) General EC Conditions:-

- I. PP has to strictly abide by the conditions stipulated by SEAC & SEIAA.
- II. If applicable "Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.
- III. Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.
- IV. The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
- V. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.
- VI. No further Expansion or modifications, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the SEIAA. In case of deviations or alterations in the project proposal from those submitted to SEIAA for clearance, a fresh reference shall be made to the SEIAA as applicable to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
- VII. This environmental clearance is issued subject to obtaining NOC from Forestry &

Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.

4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.
5. This Environment Clearance is issued purely from an environment point of view without prejudice to any court cases and all other applicable permissions/ NOCs shall be obtained before starting proposed work at site.
6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended from time to time.
8. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
9. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.



Pravin Darade
(Member Secretary, SEIAA)

Copy to:

1. Chairman, SEIAA, Mumbai.
2. Secretary, MoEF & CC, IA- Division MOEF & CC
3. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
4. Regional Office MoEF & CC, Nagpur
5. District Collector, Pune.
6. Commissioner, Pune Municipal Corporation
7. Regional Officer, Maharashtra Pollution Control Board, Pune.

Signature Not Verified

Digitally signed by Shri Pravin C. Darade, I.A.S. Member Secretary

Date: 6/6/2023 2:05:49 PM

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24023516
Website: <http://mpcb.gov.in>
Email: cac-cell@mpcb.gov.in



Kalpataru Point, 2nd and
4th floor, Opp. Cine Planet
Cinema, Near Sion Circle,
Sion (E), Mumbai-400022

Infrastructure/RED/L.S.I

No:- Format1.0/CC/UAN No.0000169576/CE/2308001318

Date: 21/08/2023

To,
Nyati Builders Pvt. Ltd.
CTS No. 1995, S. No. 103, Plot No. 129,
Nyati Unitree, Nagar Road, Yerwada,
Pune



Sub: Consent to Establish for expansion in Residential & Commercial construction project under Red Category

- Ref:**
- Consent to establish granted vide No Format1.0/BO/JD(WPC)/UAN-066755/CE-CC-2003001465 dtd 20.03.2020
 - Minutes of 13th Consent Committee Meeting of 2023-24 held on 02.08.2023

Your application NO. MPCB-CONSENT-0000169576

For: grant of Consent to Establish under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I,II,III & IV annexed to this order:

- The Consent to establish is granted for period up to Commissioning of the project or 5 Yrs whichever is earlier.**
- The capital investment of the project is Rs.230.2706 Cr. (As per undertaking submitted by pp).**
- The Consent to Establish is valid for expansion in construction project named as M/s NYATI BUILDERS PVT LTD, 9/1, 5/3/1(P), 8/2/10, 8/2/11, VADGAONSHERI, Tal Haveli, Dist Pune on Total Plot Area of 7361.80 SqMtrs for proposed total construction BUA of 52467.34 SqMtrs as per EC granted dated 06.06.2023 including utilities and services**

Sr.No	Permission Obtained	Plot Area (SqMtr)	BUA (SqMtr)
1	Environmental clearance dtd 03.08.2019	7361.80	36756.00
2	Consent to Establish dtd 20.03.2020	7361.80	36756.00
3	Environment Clearance dtd 06.06.2023	7361.80	52467.34

- Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal
1.	Trade effluent	Nil	NA	NA

Sr No	Description	Permitted	Standards to	Disposal
2.	Domestic effluent	138.1	As per Schedule - I	The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be connected to the sewerage system provided by local body

5. **Conditions under Air (P& CP) Act, 1981 for air emissions:**

Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
S-1	DG Set-320 kVA	01	As per Schedule -II
S-2	DG Set-250 kVA	01	As per Schedule -II
S-3	DG Set-100 kVA	01	As per Schedule -II

6. **Conditions under Solid Waste Rules, 2016:**

Sr No	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	DRY WASTE	362.7 Kg/Day	Segregation	To Local Body
2	WET WASTE	474.1 Kg/Day	Organic waste Converter with composting facility / Biogas digester with composting facility	As Manure
3	STP Sludge	17.07 Kg/Day	Dewatering	As Manure

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for Collection, Segregation, Storage, Transportation, Treatment and Disposal of hazardous waste:**

Sr No	Category No.	Quantity	UoM	Treatment	Disposal
1	5.1 Used or spent oil	100	Ltr/A	Reprocessing	To Authorized Reprocesser

8. This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
9. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.
10. Project Proponent shall install online monitoring system for the parameter pH, SS, BOD and flow at the outlet of STP.
11. Project Proponent shall provide Organic waste digester with composting facility or biodigester with composting facility.
12. Project Proponent shall comply the Construction and Demolition Waste Management Rules, 2016 which is notified by Ministry of Environment, Forest and Climate Change dtd.29/03/2016.
13. The project proponent shall make provision of charging of electric vehicles in atleast 30 % of total available parking area.
14. The project proponent shall take adequate measures to control dust emission and noise level during construction phase.

15. This consent is issued with overriding effect on earlier consent to establish granted vide No Format1.0/BO/JD(WPC)/UAN-066755/CE-CC-2003001465 dtd 20.03.2020
 16. The Project Proponent shall comply with the Environmental Clearance obtained vide No SIA/MH/MIS/217776/2021 dtd 06.06.2023 for Construction project having total plot area 7361.80 sq.mt. & Proposed total Construction BUA 52467.34 sq.mt
 17. PP shall submit an affidavit in Boards prescribed format within 15 days regarding compliance of C to E & Environmental Clearance
- . This consent is issued as per communication letter dated 03/11/2022 which is approved by competent authority of the board.



31fdb29
a6a56c92
7bc2ed95
03add752
2fe76e7a
ebf1105d
54514ed7
5445b258

Signed by: **Dr. J. B. Sangewar**
Joint Director (WPC)
For and on behalf of
Maharashtra Pollution Control Board
jdwater@mpcb.gov.in
2023-08-21 18:16:49 IST

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	460541.00	TXN2304004279	15/05/2023	Online Payment

Balance fees of Rs.__ will be considered at the time of next renewal of consent

Copy to:

1. Regional Officer, MPCB, Pune and Sub-Regional Officer, MPCB, Pune I
- They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Sion, Mumbai

SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have proposed to provide MBBR based Sewage Treatment Plants (STPs) of combined capacity **171 CMD for treatment of domestic effluent of 138.1 CMD.**
- B] The Applicant shall operate the sewage treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

Sr.No	Parameters	Limiting concentration not to exceed in mg/l, except for pH
1	pH	5.5-9.0
2	BOD	10
3	COD	50
4	TSS	20
5	NH4 N	5
6	N-total	10
7	Fecal Coliform	less than 100

- C] The treated domestic effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening and connected to the sewerage system provided by local body.
- 2) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or and extension or addition thereto.
- 3) The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 4) **The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act,1974 and as amended, and other provisions as contained in the said act.**

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	138.10
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00

- 5) The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time.

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

- 1) **As per your application, you have proposed to provide the Air pollution control (APC) system and also proposed to erect following stack (s) and to observe the following fuel pattern-**

Stack No.	Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
S-1	DG Set-320 kVA	Acoustic Enclosure	4.00	DEISEL 64 Ltr/Hr	1	SO2	30.72 Kg/Day
S-2	DG Set-250 kVA	Acoustic Enclosure	3.50	DEISEL 50 Ltr/Hr	1	SO2	24 Kg/Day
S-3	DG Set-100 kVA	Acoustic Enclosure	3.00	DEISEL 20 Ltr/Hr	1	SO2	9.6 Kg/Day

- 2) The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards.

Total Particular matter	Not to exceed	150 mg/Nm ³
-------------------------	---------------	------------------------

- 3) The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement well before its life come to an end or erection of new pollution control equipment.
- 4) The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
- 5) **Conditions for utilities like Kitchen, Eating Places, Canteens:-**
- The kitchen shall be provided with exhaust system chimney with oil catcher connected to chimney through ducting.
 - The toilet shall be provided with exhaust system connected to chimney through ducting.
 - The air conditioner shall be vibration proof and the noise shall not exceed 68 dB(A).
 - The exhaust hot air from A.C. shall be attached to Chimney at least 5 mtrs. higher than the nearest tallest building through ducting and shall discharge into open air in such a way that no nuisance is caused to neighbors.

SCHEDULE-III

Details of Bank Guarantees:

Sr. No.	Consent(C2E/C2O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	C to E	Rs 10 Lakhs	15 Days	Compliance of Consent conditions and EC conditions	upto Commissioning of the Project	upto Commissioning of the Project

** The above Bank Guarantee(s) shall be submitted by the applicant in favour of Regional Officer at the respective Regional Office within 15 days of the date of issue of Consent.

Existing BG obtained for above purpose if any may be extended for period of validity as above.

BG Forfeiture History

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
NA						

BG Return details

Srno.	Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned
NA				



SCHEDULE-IV

Conditions during construction phase

A	During construction phase, applicant shall provide temporary sewage and MSW treatment and disposal facility for the staff and worker quarters.
B	During construction phase, the ambient air and noise quality shall be maintained and should be closely monitored through MoEF approved laboratory.
C	Noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.

General Conditions:

- 1 The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 2 The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act 1986 and Solid Waste Management Rule 2016, Noise (Pollution and Control) Rules, 2000 and E-Waste (Management & Handling Rule 2011).
- 3 Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.
- 4 Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
- 5 Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - f) D.G. Set shall be operated only in case of power failure.
 - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.

- 6 Solid Waste - The applicant shall provide onsite municipal solid waste processing system & shall comply with Solid Waste Management Rule 2016 & E-Waste (M & H) Rule 2011.
- 7 Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.
- 8 Applicant shall submit official e-mail address and any change will be duly informed to the MPCB.
- 9 The treated sewage shall be disinfected using suitable disinfection method.
- 10 The firm shall submit to this office, the 30th day of September every year, the environment statement report for the financial year ending 31st march in the prescribed Form-V as per the provision of rule 14 of the Environmental (Protection) Second Amended rule 1992.
- 11 The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.

This certificate is digitally & electronically signed.

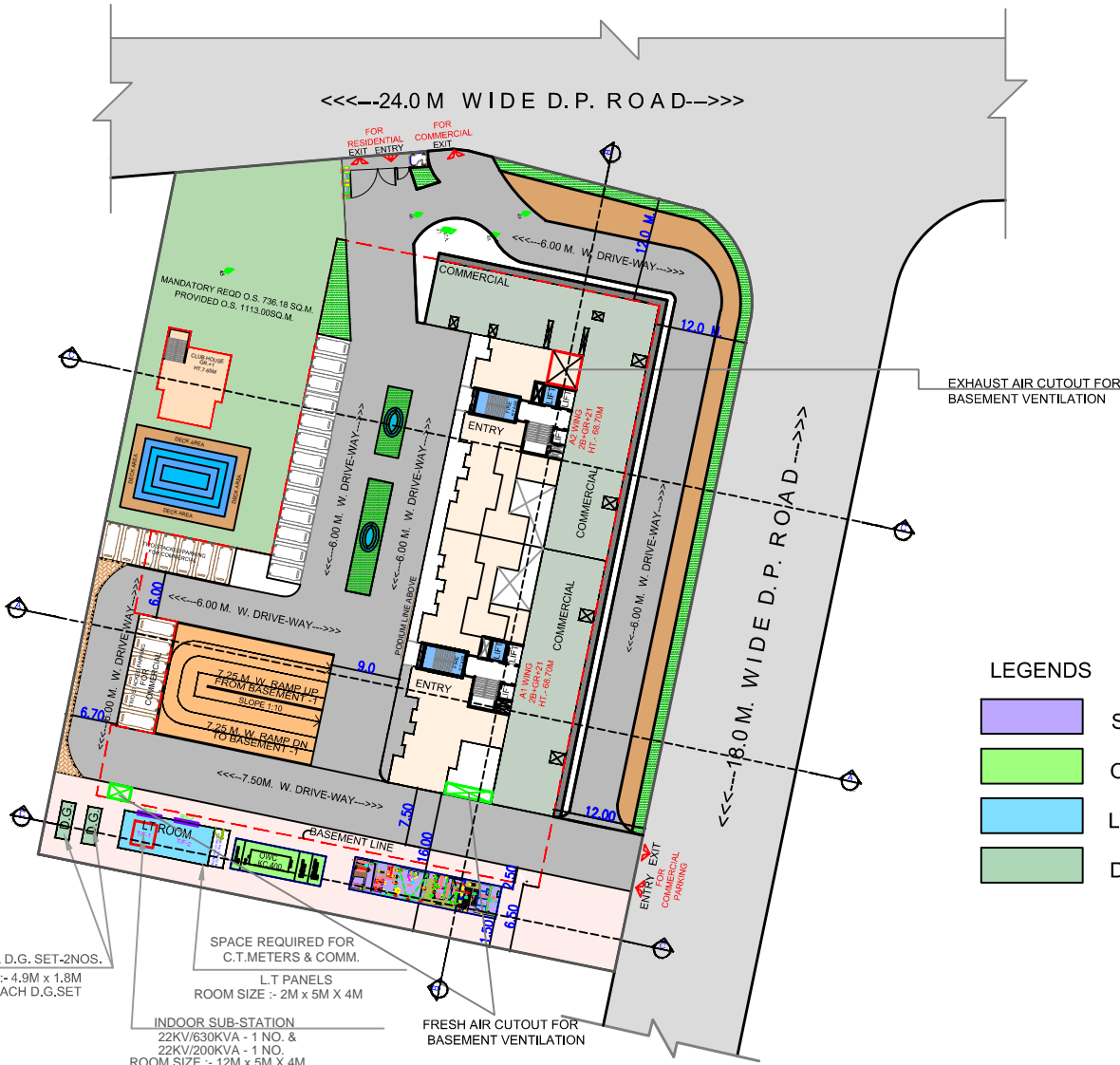


Environment Clearance Status

	Status	EC status
Wing A1	Not started yet	Received Environment clearance
Wing A2	Not started yet	
Application Status	EC granted, EC letter Received EC identification Number:EC23B000MH149855	

Project Status

1	Built up area as Per EC	52467.34 Sqm
2	Completed Built up area	Construction not Started
3	Completed Buildings	Construction not Started



- LEGENDS**
- S.T.P.
 - O.W.C.
 - L.T.ROOM
 - D.G.

EXISTING TREE INDEX	
45	SUBABHUL
46	NILGIRI
47	KADU-NIMB
47A	KADU-NIMB
48	KADU-NIMB
49	KADU-NIMB

200KVA D.G. SET-2NOS.
SIZE :- 4.9M x 1.8M
FOR EACH D.G.SET


SPACE REQUIRED FOR
C.T.METERS & COMM.
L.T PANELS
ROOM SIZE :- 2M x 5M X 4M

INDOOR SUB-STATION
22KV/630KVA - 1 NO. &
22KV/200KVA - 1 NO.
ROOM SIZE :- 12M x 5M X 4M


FRESH AIR CUTOUT FOR
BASEMENT VENTILATION

EXHAUST AIR CUTOUT FOR
BASEMENT VENTILATION

PROPOSED DEVELOPMENT OF PLOT 'B', NYATI EVOQUE, AT S.NO. 9/1, 5/3/1(P),
8/2/10, 8/2/11, VADGAON-SHERI, PUNE.



NORTH

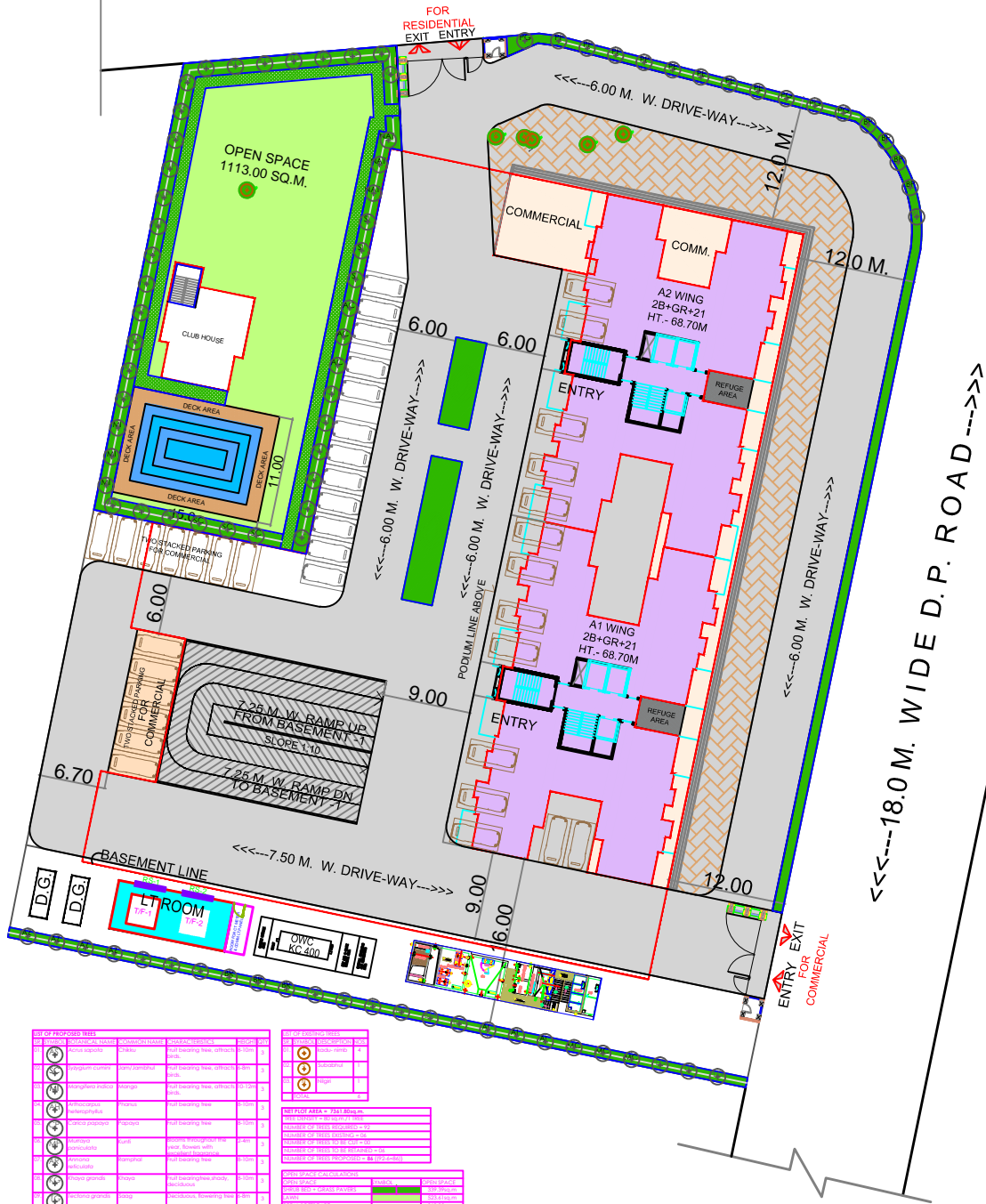


SHIRISH DASNURKAR & ASSOCIATES
architects & designer

35, LAXMPARK COLONY, NAVI PETH, PUNE-411030.
PH: 020-24530461/62/63 E-MAIL: shirishdasnurkar@gmail.com

DRAWN BY **ANIRAM**
20/03/19

<<<<---24.0 M WIDE D.P. ROAD--->>>>



LIST OF PROPOSED VEGETATION

Sl. No.	Plant Name	Quantity	Plant Name	Quantity	Plant Name	Quantity
1	Platanus	1	Platanus	1	Platanus	1
2	Platanus	1	Platanus	1	Platanus	1
3	Platanus	1	Platanus	1	Platanus	1
4	Platanus	1	Platanus	1	Platanus	1
5	Platanus	1	Platanus	1	Platanus	1
6	Platanus	1	Platanus	1	Platanus	1
7	Platanus	1	Platanus	1	Platanus	1
8	Platanus	1	Platanus	1	Platanus	1
9	Platanus	1	Platanus	1	Platanus	1
10	Platanus	1	Platanus	1	Platanus	1
11	Platanus	1	Platanus	1	Platanus	1
12	Platanus	1	Platanus	1	Platanus	1
13	Platanus	1	Platanus	1	Platanus	1
14	Platanus	1	Platanus	1	Platanus	1
15	Platanus	1	Platanus	1	Platanus	1
16	Platanus	1	Platanus	1	Platanus	1
17	Platanus	1	Platanus	1	Platanus	1
18	Platanus	1	Platanus	1	Platanus	1
19	Platanus	1	Platanus	1	Platanus	1
20	Platanus	1	Platanus	1	Platanus	1
21	Platanus	1	Platanus	1	Platanus	1
22	Platanus	1	Platanus	1	Platanus	1
23	Platanus	1	Platanus	1	Platanus	1
24	Platanus	1	Platanus	1	Platanus	1
25	Platanus	1	Platanus	1	Platanus	1
26	Platanus	1	Platanus	1	Platanus	1
27	Platanus	1	Platanus	1	Platanus	1
28	Platanus	1	Platanus	1	Platanus	1
29	Platanus	1	Platanus	1	Platanus	1
30	Platanus	1	Platanus	1	Platanus	1
31	Platanus	1	Platanus	1	Platanus	1
32	Platanus	1	Platanus	1	Platanus	1
33	Platanus	1	Platanus	1	Platanus	1
34	Platanus	1	Platanus	1	Platanus	1
35	Platanus	1	Platanus	1	Platanus	1
36	Platanus	1	Platanus	1	Platanus	1
37	Platanus	1	Platanus	1	Platanus	1
38	Platanus	1	Platanus	1	Platanus	1
39	Platanus	1	Platanus	1	Platanus	1
40	Platanus	1	Platanus	1	Platanus	1
41	Platanus	1	Platanus	1	Platanus	1
42	Platanus	1	Platanus	1	Platanus	1
43	Platanus	1	Platanus	1	Platanus	1
44	Platanus	1	Platanus	1	Platanus	1
45	Platanus	1	Platanus	1	Platanus	1
46	Platanus	1	Platanus	1	Platanus	1
47	Platanus	1	Platanus	1	Platanus	1
48	Platanus	1	Platanus	1	Platanus	1
49	Platanus	1	Platanus	1	Platanus	1
50	Platanus	1	Platanus	1	Platanus	1

PLANT SYMBOLS

Symbol 1	Platanus
Symbol 2	Platanus
Symbol 3	Platanus
Symbol 4	Platanus
Symbol 5	Platanus
Symbol 6	Platanus
Symbol 7	Platanus
Symbol 8	Platanus
Symbol 9	Platanus
Symbol 10	Platanus

DECK AREA - 120 SQ.M.

Area	120 SQ.M.
Material	Concrete
Height	1.2 M
Notes	See details

AREA OF GREENSPACE ON MOTHER EARTH

Area	1113.00 SQ.M.
Material	Grass
Height	0.1 M
Notes	See details

AREA OF CLUB HOUSE ON GR.

Area	85.00 SQ.M.
Material	Concrete
Height	3.0 M
Notes	See details

AREA OF SWIMMING POOL

Area	165.00 SQ.M.
Material	Concrete
Height	1.5 M
Notes	See details

● NEED TO BE SETBACK

PROPOSED VEGETATION

Sl. No.	Plant Name	Quantity	Plant Name	Quantity	Plant Name	Quantity
1	Platanus	1	Platanus	1	Platanus	1
2	Platanus	1	Platanus	1	Platanus	1
3	Platanus	1	Platanus	1	Platanus	1
4	Platanus	1	Platanus	1	Platanus	1
5	Platanus	1	Platanus	1	Platanus	1
6	Platanus	1	Platanus	1	Platanus	1
7	Platanus	1	Platanus	1	Platanus	1
8	Platanus	1	Platanus	1	Platanus	1
9	Platanus	1	Platanus	1	Platanus	1
10	Platanus	1	Platanus	1	Platanus	1
11	Platanus	1	Platanus	1	Platanus	1
12	Platanus	1	Platanus	1	Platanus	1
13	Platanus	1	Platanus	1	Platanus	1
14	Platanus	1	Platanus	1	Platanus	1
15	Platanus	1	Platanus	1	Platanus	1
16	Platanus	1	Platanus	1	Platanus	1
17	Platanus	1	Platanus	1	Platanus	1
18	Platanus	1	Platanus	1	Platanus	1
19	Platanus	1	Platanus	1	Platanus	1
20	Platanus	1	Platanus	1	Platanus	1
21	Platanus	1	Platanus	1	Platanus	1
22	Platanus	1	Platanus	1	Platanus	1
23	Platanus	1	Platanus	1	Platanus	1
24	Platanus	1	Platanus	1	Platanus	1
25	Platanus	1	Platanus	1	Platanus	1
26	Platanus	1	Platanus	1	Platanus	1
27	Platanus	1	Platanus	1	Platanus	1
28	Platanus	1	Platanus	1	Platanus	1
29	Platanus	1	Platanus	1	Platanus	1
30	Platanus	1	Platanus	1	Platanus	1
31	Platanus	1	Platanus	1	Platanus	1
32	Platanus	1	Platanus	1	Platanus	1
33	Platanus	1	Platanus	1	Platanus	1
34	Platanus	1	Platanus	1	Platanus	1
35	Platanus	1	Platanus	1	Platanus	1
36	Platanus	1	Platanus	1	Platanus	1
37	Platanus	1	Platanus	1	Platanus	1
38	Platanus	1	Platanus	1	Platanus	1
39	Platanus	1	Platanus	1	Platanus	1
40	Platanus	1	Platanus	1	Platanus	1
41	Platanus	1	Platanus	1	Platanus	1
42	Platanus	1	Platanus	1	Platanus	1
43	Platanus	1	Platanus	1	Platanus	1
44	Platanus	1	Platanus	1	Platanus	1
45	Platanus	1	Platanus	1	Platanus	1
46	Platanus	1	Platanus	1	Platanus	1
47	Platanus	1	Platanus	1	Platanus	1
48	Platanus	1	Platanus	1	Platanus	1
49	Platanus	1	Platanus	1	Platanus	1
50	Platanus	1	Platanus	1	Platanus	1

MANDATORY O.S. IS 736.18 SQ.M. BY P.M.C.RULES PROVIDED O.S. IS 1113 SQ.M.

AREA OF CLUB HOUSE ON GR. - 85.00 SQ.M.

SWIMMING POOL AREA, 165.00 SQ.M.

AREA OF TOTAL HARDSCAPE - 250.00 SQ.M.

AREA OF GREENSPACE ON MOTHER EARTH = 1113 - 250 = 863 SQ.M. WHICH IS MORE THAN MANDATORY

PROJECT: LANDSCAPE FOR NYATI EVOQUE

FOR APPROVAL

ABBREVIATIONS

1	1	1
2	2	2
3	3	3
4	4	4
5	5	5
6	6	6
7	7	7
8	8	8
9	9	9
10	10	10
11	11	11
12	12	12
13	13	13
14	14	14
15	15	15
16	16	16
17	17	17
18	18	18
19	19	19
20	20	20
21	21	21
22	22	22
23	23	23
24	24	24
25	25	25
26	26	26
27	27	27
28	28	28
29	29	29
30	30	30
31	31	31
32	32	32
33	33	33
34	34	34
35	35	35
36	36	36
37	37	37
38	38	38
39	39	39
40	40	40
41	41	41
42	42	42
43	43	43
44	44	44
45	45	45
46	46	46
47	47	47
48	48	48
49	49	49
50	50	50

THIS DRAWING IS A PROFESSIONAL LANDSCAPE ARCHITECTURE DRAWING AND SHOULD BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED. IT IS NOT TO BE USED FOR ANY OTHER PROJECTS WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT.

DATE: 15/08/2024
 DRAWN BY: [Name]
 CHECKED BY: [Name]
 APPROVED BY: [Name]

SHRISH DASNIYAR AND ASSO.
 LANDSCAPE ARCHITECTS
 PLOT NO. 13, CHANDI, NEAR GATE
 BANGALORE, KARNATAKA, INDIA
 PHONE: 98450 44444
 EMAIL: shreshdasniyar@gmail.com



कार्यकारी अभियंता कार्यालय
मलनि:सारण देखभाल व दुरुस्ती
पुणे महानगरपालिका
जावक क्र.: - १५३१
दिनांक :- १२/११/२०२२

श्री.पियुष नितीन न्याती (न्याती बिल्डर प्रा.लि)
न्याती युनिट्री, स.नं.१०३/१२९, प्लॉट बी+सी
सीटीएस नं.१९९५ आणि सीटीएस नं.१९९६बी,
येरवडा, पुणे-४११००६.

विषय : स.नं.९/१,५/३/१(पी),८/२/१०,८/२/११, वडगावशेरी, पुणे या मिळकती मधील नियोजित
बांधकामासाठी इनव्हायरमेंटल क्लियरन्ससाठी ड्रेनेज विभागाकडून प्रोव्हीजनल दाखला देणे बाबत.

संदर्भ : १) केंद्रीय पर्यावरण व वन मंत्रालय नवी दिल्ली यांचेकडील अधिसूचना दि.१४/०९/२००६

२) श्री.पियुष नितीन न्याती (न्याती बिल्डर प्रा.लि) यांचा खात्याकडील प्रस्ताव आ.क्र.१४८१
दि.२/०९/२०२२.

३) मा.अधिकाक अभियंता, मलनि:सारण देखभाल दुरुस्ती विभाग यांची प्रशासकीय मान्यता
ठ.क्र.मलनि/EC/२६३/२०२२ दि.०२/०९/२०२२.

विषयांकित मिळकती साठी संदर्भ क्र.१ अन्वयेच्या अधिसूचनेनुसार मलनि:सारण देखभाल दुरुस्ती विभागाकडील
इनव्हायरमेंटल क्लियरन्ससाठी प्रोव्हीजनल दाखला घेणे आवश्यक आहे. त्यानुसार विषयांकित मिळकतीकरीता
इनव्हायरमेंटल क्लियरन्ससाठी ड्रेनेज विभागाकडून प्रोव्हीजनल दाखला मिळणेकरीता संदर्भ क्र.२ अन्वये श्री.पियुष नितीन
न्याती (न्याती बिल्डर प्रा.लि) यांनी प्रस्ताव दाखल केला असून प्रस्तावा सोबत सातबारा उतारा, एसटीपी कन्सलटंट पत्र,
प्रस्तावित बांधकाम नकाशा, इत्यादी कागदपत्रे दाखल केलेली आहे. प्रस्तावाची छाननी केली असता त्यामध्ये खालील
बाबी नमुद केलेल्या आहेत.

- | | | | |
|----|--|---|---|
| १ | मिळकतीचे क्षेत्रफळ | - | ७३६१.८० चौ.मी. |
| २ | बिल्टअप ऐरिया (एफ.एस्.आय + नॉन एफ.एस्.आय) | - | ४२३९०.३९ चौ.मी. + १००७६.९५ चौ.मी.
= ५२४६७.३४ चौ.मी. |
| ३ | इमारतीची संख्या आणि उंची | - | विंग-A1, A2 उंची ८७.६० मी.
ANCHOR SHOP उंची १२.५५ मी, |
| ४ | निवासी सदनिका संख्या | - | २१६ |
| ५ | व्यापारी गाळे | - | १९ |
| ६ | मान्य नकाशा प्रत | - | - |
| ७ | जा.क्र. दि. | - | - |
| ८ | आवश्यक पाणी पुरवठा | - | निवासी+व्यापारी वापराकरीता २०० KLD |
| ९ | तयार होणारे मैलापाणी | - | निवासी+व्यापारी वापराकरीता १७० KLD |
| १० | सिवरेज टिंटमेंट प्लॉटची आवश्यक क्षमता | - | निवासी+व्यापारी वापराकरीता १७० KLD |
| ११ | सिवरेज टिंटमेंट प्लॉटची प्रस्तावित क्षमता | - | निवासी+व्यापारी वापराकरीता १७१ KLD |
| १२ | एस.टी.पी डिझाईन ची ड्राईंग व अहवाल | - | सोबत जोडला आहे. |
| १३ | मंजूर/प्रस्तावित नकाशात एस.टी.पी दर्शविलेला आहे का? असल्यास मोजमापे | - | लायसन्स आर्किटेक्ट यांनी सादर केलेल्या प्रस्तावित नकाशात दर्शविला आहे. |
| १४ | पाण्याचा पूर्णवापर करण्याच्या उपाययोजना | - | गार्डन, फ्लशिंग व इत्यादी |
| १५ | जागेवर एस.टी.पी. च्या अनुषंगाने सुरक्षेच्या दृष्टीने केलेल्या उपाय योजना | - | नियोजित एस.टी.पी चे सुरक्षिततेच्या दृष्टीकोणातून एस.टी.पी चे क्षेत्र लगतच्या बांधकामापासून स्वतंत्र ठेवण्यासाठी आवश्यक भिंत/गेट इ.बांधकाम करणे विकसकावर बंधनकारक राहिल. |

- मा.आधुनिक अभियंता मलनिःसारण विभाग यांची संदर्भ क्र.३ अन्वये खालील अटीस अधिन राहून नियोजित बांधकामासाठी ईनेज विभागाचा अंतरिम पर्यावरण मा हसकत दाखला (प्रॉव्हिजनल NOC) देणेस हरकत नाही.
- १) विषयांकित मिळकती मधील इमारतीतील बेसमेंट चे कनेक्शन व एस.टी.पी चे कनेक्शन पूर्ण महानगरपालिकेच्या ईनेज लाईन यास जोडून ये.
- २) एकूण बांधकाम क्षेत्र (FSI+NON FSI) ५२४६७.३४ चौ.मी पर्वत मर्यादीत ठेवावे तथापी अर्जाद्वारे सादर केलेल्या संकल्पनात्मक नकाशात कोणताही फेरबदल केल्यास अर्जाद्वारे सूधारित अर्ज सादर करणे बांधकाम क्षेत्रासाठी नियोजित करणे आवश्यक राहिले. व पावसाच्या पाण्याचा सिंचन उधळ सखिर्द पर्वत मर्यादीत ठेवावे लागेल पाणी सिंचन करणे शक्य नसल्यास पावसाच्या पाण्याची साठवण टाकी करावी लागेल तसेच भूजल उपसाकरीता संक्षम आधिकाऱ्यांकडून परवानगी घ्यावी लागेल.
- ५) आला व सुख्या कवचा करीता सार जागत स्वतंत्र कंटेनर ची सोय करून सुखा कवचा आधिकृत विक्रेत्याला द्यावा लागेल. विपटन होणाऱ्या आला कवचासाठी गाडूळ खत प्रकल्प अर्जाद्वारे/विकसक/जमिन मालक यांनी स्वखर्चाने करावयाचा आहे.
- ६) Solid Waste (Management) rules 2016 e-waste (Management) rules 2016 & Plastic waste (Management) rules 2016 च्या तरतुदींचे पालन करावे लागेल.
- ७) सांख्यिक स्वच्छता व आरोग्य उपविधी २०१७ मधील सर्व अटी विकसकावर बांधकामकार राहतील.
- ८) पर्यावरण विभाग व महाराष्ट्र पोल्युशन कन्ट्रोल बोर्ड यांचेकडील एस.टी.पी बाबत कन्सेट ट ऑपरेट लेटर ई. ग्राम करण्याची जबाबदारी इतर सर्व अटी विकसकावर बांधकामकार राहतील.
- ९) निवासी+व्यापारी वापरकरिता १७१ के.एल.डी प्रति दिन क्षमतेचा सांडपाणी प्रकिया यंत्रणा (Sewage Treatment Plant) बसवावा लागेल व सांडपाणी यंत्रणेमधून निघणाऱ्या गाळाची विरहेवाट Central Public Health And Environmental Engineering Organisation (C.P.H.B.E.O.) च्या नियमावली प्रमाणे करावी लागेल.
- १०) प्रकिया केलेल्या सांडपाण्याचा वापर फ्लोरिंग आणि लॅन्डस्क्रिपिंग साठी करावा लागेल तसेच आंतरिक सांडपाण्याची विरहेवाट सेंट्रल पोल्युशन कन्ट्रोल बोर्ड (C.P.C.B) नियमावली प्रमाणे करावी लागेल.
- ११) Energy Conservation Building code (E.C.B.C.) च्या तरतुदींचे पालन करावे लागेल व सामान्य क्षेत्रामध्ये L.E.D दिवे लावावे लागतील.
- १२) सौर उर्जेवर पाणी तापविण्यासाठी ची यंत्रणा अर्जाद्वारे/विकसक/जमिनमालक यांनी इमारतीचे वापरपूर्वी स्वखर्चाने करावयाची आहे.
- १३) बांधकामातील वेस्टेजची व्यवस्था व विरहेवाट लावण्यासाठी Construction and demolition Waste rules 2016 चे पालन करावे लागेल व जमीनीवरील मातीचा जास्तीत जास्त पुनर्वापर करावा लागेल.
- १४) पर्यावरण अनुकूल असलेले बांधकाम साहित्य वापरावे लागेल.
- १५) D.G Set ची exhaust pipe C.P.C.B च्या नियमावलीनुसार करावा लागेल.
- १६) विषयांकित मिळकतीच्या जमिनीच्या क्षेत्रफळानुसार पूर्ण महानगरपालिकेच्या मान्य धोरणानुसार आवश्यक झाडे/वृक्ष लागवड करणे व त्याची जोपसना करणे अर्जाद्वारे/विकसक/जमिनमालक यांचेवर ते बांधकाम राहिले.
- १७) बांधकाम कामगारांकरिता पित्याचे पाणी व स्वच्छता विषयक सुविधा देणे बांधकामकार राहिले.
- १८) पर्यावरणाच्या नियमावलीचे उद्देश्य केल्यास Environment (Protection) Act 1986 च्या कलमान्वये अर्जाद्वारे यांचेवर कायदेशीर कारवाई केली जाईल.
- १९) विषयांकित मिळकती मधील नियोजित इमारतीचे बांधकाम मंजूर नकाशा नुसार पूर्ण झाले नंतर संबंधित क्षेत्रिय कार्यालयकडे एस.टी.पी चा माहिरकत प्रमाणपत्रा करीता प्रस्ताव दाखल केल्यानंतर शिब्यात

म.न.पा.चे तत्कालीन धोरणानुसार व नियमानुसार योग्य ती पुर्तता केल्यानंतर एस.टी.पी साठी अंतिम नाहारकत दाखला मिळणेकामी स्वतंत्र पुणे संबंधित क्षेत्रिय कार्यालयाकडे मंजूरी घेणे विकासाकावर बंधनकारक राहिल.

२०) अर्जदार यांनी सादर केलेली कोणतीही माहिती अथवा कागदपत्रे हि चुकीची/ दिशाभुल करणारी अढळल्यास प्रस्तुतची एव्हायरोमेंटल क्लियरन्सकरीता दिलेला प्रोव्हिजनल दाखला रद्द करण्यात येईल.

तरी स.नं.९/१,५/३/१(पी),८/२/१०,८/२/११, वडगावशेरी, पुणे या मिळकती मधील नियोजित बांधकामासाठी वरील क्र.१ ते २० या अटींवर इनव्हायरमेंटल क्लियरन्सकरीत ड्रेनेज विभागाकडून प्रोव्हिजनल दाखला संबंधित विकासाकास देणे करिता मा.अधिक्षक अभियंता, मलनि:सारण विभाग यांची ठ.क्र.मलनि/EC/२६३/२०२२ दि.०२/०९/२०२२ अन्वये मान्यता मिळालेली असून त्यानुसार सादरचा दाखला आपणास देण्यात येत आहे.



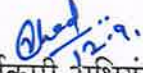
शाखा अभियंता

मलनि:सारण देखभाल व दुरुस्ती
पुणे महानगरपालिका



उप अभियंता

मलनि:सारण देखभाल व दुरुस्ती
पुणे महानगरपालिका



कार्यकारी अभियंता

मलनि:सारण देखभाल व दुरुस्ती
पुणे महानगरपालिका

Date: 15th Sep 2022

To,
Nyati Builders Pvt Ltd.,
S.No.103/129B, CTS No.1995, and CTS No.1996B , Yerawada Pune.

Sub:- Facilitating Solid Waste Management at your Commercial/Residential "Nyati Evoque"
situated at Plot B at S.No. 9/1,5/3/1(P),8/2/10,8/2/11, Vadgoansheri, Pune

Dear Sir,

With reference to above subject we intend to facilitate the management of solid waste at your proposed project.

SWaCH Seva Sahakari Sanstha Maryadit, Pune (SWaCH) is India's first wholly-owned cooperative of self-employed waste pickers or waste collectors and other urban poor. It is an autonomous enterprise that ensures provision of front-end waste management services to the citizens of Pune through self-employed informal waste-pickers.

We will facilitate the collection of segregated dry waste (recyclables & non-recyclables: **362.7 Kg/Day, E Waste—6.7Kg/Day**) from your registered project "Nyati Evoque" situated at Plot B at S.No. 9/1,5/3/1(P),8/2/10,8/2/11, Vadgoansheri, Pune through waste-picker members of SWaCH after completion of project.

Further, you have also confirmed that you have acquired the necessary equipment and infrastructure (**OWC: 474.1 Kg/Day**) for management of wet waste at source. If necessary, we can assist in facilitating in-situ wet waste processing using existing infrastructure and equipment through waste-pickers within the premises of your registered project through such affiliates and subject to such terms and conditions as may be applicable. We ensure collection of E-waste from the site at a cost mutually decided All commercial terms must be negotiated with waste-pickers prior to commencement of work.

Assuring you the best of our services.

Thanking You,



For SWaCH Pune Seva Sahakari Sanstha Ltd

Authorized Signatory

15th Sep 2022

Tele : 079-23242700/ 7740

Regd Post

CATCO Office
HQ SWAC, IAF
VSN, Chiloda, Gandhinagar,
Gujarat-382042

SWAC/2564/6/2357ATS (BM)

18 Nov 2020

M/S Nyati Builders Pvt Ltd.
5st floor ,Nyati Unitree Near TCS,
Pune Nagar Road, Yerwada
Pune – 411006 (MH)
Ph : 8830450611

NOC FOR CONSTRUCTION OF BUILDING

Sir,

1. Please refer your application on the subject.
2. The application has been examined within provisions mentioned under Section 5(2) of Gazette of India GSR 751 (E) read in conjunction with Sub Section (1) Clause (o) & Clause (r) of Sub Section 2 of Section 5 read with Section 9 A of Aircraft Act 1934, Works of Defence Act 1903 and other relevant orders on the subject. HQ SWAC has "**No - Objection**" for construction of building for a height of **92.41m AGL or 637.41m AMSL** (including all projection) at **Survey No.-5/3/1B/2,8/2/10,8/2/11(Part)& 9/1(Part), Wadgaonsheri, Taluka- Haveli ,Dist- Pune**, subject to following conditions:-
 - (a) The NOC is for construction of building and cannot be used as document for any other purpose / claim whatsoever, including ownership of land.
 - (b) The applicant is responsible to obtain NOC/ all statutory clearances from AAI / State Govt / Municipalities / any other concerned authorities including approval of building plans. Clearance shall also be obtained separately from any other Defence Establishment in the vicinity of proposed construction.
 - (c) The site elevation and site coordinates provided by the applicant are taken for calculation of the permissible top elevation of the proposed structure. However, at any stage, if it is established that the actual site elevation and site coordinates are different from those provided by the applicant, the NOC will be invalid.
 - (d) The issue of the NOC is further subject to the provisions of Sec 9 A of the Indian Aircraft Act 1934 and those of any notifications issued there under from time to time including the Aircraft (Demolition of Obstruction caused by buildings and trees etc) Rules, 1994.
 - (e) Vertical extent (highest point) of the building proposed at coordinates mentioned below shall not exceed **92.41m AGL or 637.41m AMSL** whichever is lower. No extension or structure permanent or temporary (e.g. Cranes, Antennas, Mumtee, Lightening Arresters, Lift machine room, Overhead water tank, Cooling towers, Sign boards, any attachment or fixtures of any kind) shall be permitted above the cleared height.

Pillar No	Latitude	Longitude	Site Elevation
1	18°32'40.00" N	73°54'54.00" E	543.00 M AMSL
2	18°32'40.00" N	73°54'56.00" E	543.00 M AMSL
3	18°32'39.00" N	73°55'00.00" E	545.00 M AMSL
4	18°32'38.00" N	73°55'00.00" E	544.00 M AMSL

5	18°32'38.00" N	73°54'59.00" E	544.00 M AMSL
6	18°32'34.00" N	73°54'58.00" E	542.00 M AMSL
7	18°32'34.00" N	73°54'56.00" E	541.00 M AMSL
8	18°32'32.00" N	73°54'56.00" E	540.00 M AMSL
9	18°32'28.00" N	73°54'55.00" E	539.00 M AMSL
10	18°32'28.00" N	73°54'54.00" E	539.00 M AMSL
11	18°32'32.00" N	73°54'54.00" E	541.00 M AMSL
12	18°32'34.00" N	73°54'54.00" E	541.00 M AMSL
13	18°32'38.00" N	73°54'56.00" E	542.00 M AMSL

(f) Standard obstruction lightings as per IS 5613 notification and International Civil Aviation Organization (ICAO) standards as stipulated in ICAO Annex-14 is to be provided by the company. The lights shall be kept 'ON' at all times. Provision shall be made for standby power supply to keep the lights 'ON' during power failure. Company shall carry out periodic maintenance of the lights to keep them in serviceable and visible condition.

(g) A proper garbage disposal system in accordance with the provisions of Solid Waste Management Rules, 2016 / Gazette Notification SO 1357 (E) (Para 4) or Environment (Protection) Act, 1986 including amendments shall be adhered to by the applicant prior to the construction of building. The same needs to be confirmed and given as undertaking in commencement certificate, as it is for the purpose of avoiding bird activity. The garbage/waste disposal plan shall be shown to the Air Officer Commanding or his nominated representative at AF Station Pune on installation or whenever demanded.

(h) 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.

(j) The commencement and completion certificate on construction including installation of obstruction lights shall be intimated to AOC, AF Station Pune. Failure to render these certificates by the applicant within the stipulated time shall lead to cancellation of NOC.

(k) The NOC is valid only for five years from the date of its issue. If the building is not constructed and completed within this period, the applicant shall be required to obtain a fresh/ extension of NOC from Indian Air Force. Request for revalidation of NOC will not be entertained after the expiry of validity period.

(l) The applicant shall obtain necessary security clearances from MHA/IB prior to employing any foreign national at the site.

(m) The NOC will be null and void if the construction is found to be in deviation from the submitted proposal and the event of non-adherence to the above mentioned conditions.

Yours sincerely

(AA Khan)
Wing Commander
Command ATC Officer



पुणे महानगरपालिका
वृक्ष प्राधिकरण कार्यालय
नगररोड क्षेत्रिय कार्यालय
जा.क्र. वृ.प्रा.जा./ 10528
दिनांक- 15/03/19

मा. उप अभियंता (बांधकाम परवाना विभाग)
विभागीय झोन क्र.१
पुणे महानगरपालिका


यांजकडेस.....

विषय	सं.नं. ५/३/१ब/२,८/२/१०,८/२/११,९/१(पी) प्लॉट क्र. बी. वडगावशेरी पुणे. येथील नियोजित बांधकामास बांधकाम पूर्व ना हरकत पत्र देणेबाबत.
संदर्भ	१) महाराष्ट्र(नागरी क्षेत्र) झाडांचे संरक्षण व जतन अधिनियम , १९७५ २) महाराष्ट्र(नागरी क्षेत्रे) वृक्ष संरक्षण व संवर्धन नियम २००९ ३) मा. महापालिका आयुक्त जा.क्र.नअजा/२३३ , दि.२६/११/२००७ रोजीचे कार्यालयीन परिपत्रक ४) श्री.हरिभाऊ कृष्णाजी गलांडे व इतर प्लॉट क्र. बी. वडगावशेरी पुणे. यांचा आ.क्र.१२१९८ दिनांक ०८/०३/२०१९ रोजीचा अर्ज.

संदर्भ क्र.१ मधील कलम १९ (क) व संदर्भ क्र.२ मधील अनुसूची - १ कलम ७ (एच) व संदर्भ क्र.३ ला अनुसरून खालील अटी व शर्तीस अधीन राहून , संदर्भ क्र.४ अन्वये केलेल्या अर्जानुसार विषयकित मिळकतीस बांधकाम पूर्व ना हरकत प्रमाणपत्र देणेत येत आहे.

- १) मिळकतीचे एकूण क्षेत्रफळ- ७३६१.८० चौरस मीटर.
- २) मिळकतीवरील अस्तित्वात असलेल्या एकूण वृक्षांची संख्या - ०७ (अक्षरी-सात)
- ३) संदर्भ क्र. २ मधील अनुसूची -१, कलम ७ (एच) मधील प्रमाणकानुसार, वृक्षांची लागवडकरताना, स्थानिक मृदू हवामान तसेच स्थानिक उपलब्ध वृक्षांच्या जाती विचारात घेवून अनुरूप असलेल्या संवर्गातील वृक्षांची निवड करण्याची काळजी घ्यावी.
- ४) वृक्षांना शिंपण्यासाठी लागतच्याबगीचासारखा सार्वजनिक जागेत कुपनलिकाद्वारे प्राधान्याने पाणीउपलब्ध करावे अशा स्थळांची योग्य निगा व सुव्यवस्था राखण्याच्या दृष्टीने अशाकुपनलिका किंवा कूपनलिकांचे पुनर्भरण संयुक्तिक वर्षा जलसंवर्धन यंत्रणेनुसार करावी.
- ५) नैसर्गिक आपत्तीमध्ये तग धरून राहण्याच्या दृष्टीने रस्त्याच्या कडेला वृक्षारोपण करताना ज्यांची मुळे खोलवर जाणारी असतील , अशा वृक्षांची निवड करावी.
- ६) लॅण्डस्केपच्या डिझाईनमध्ये लवचिकता अपेक्षित असली तरी प्रमाणकानुसार लागवड करावयाच्या वृक्षांच्या किमान संख्येबाबतची तरतूद कठोरपणाने पाळणे आवश्यक आहे.
- ७) रेखांकनात दर्शविलेल्या खुल्या जागांचे योग्य सपाटीकरण केल्यानंतर , त्यांवर योग्य अंतरावर व योग्य जागी वृक्ष लागवड करणेत यावी तसेच वृक्षांच्या संरक्षणासाठी योग्य ती खबरदारी घ्यावी.
- ८) मिळकतीवरस्थानिक जातीच्या वृक्षांची लागवड करणेसाठी २ X २ फुट आकाराची जागा प्रत्येक ४ मी.अंतरावर सोडणे आवश्यक आहे व तशी जागा नकाशावर दाखविणे आवश्यक आहे.
- ९) वृक्ष पूर्ण काढणे / वृक्ष पुनरोपण करणेसाठी मा. वृक्ष प्राधिकरण समिती/मा.महापालिका आयुक्त,पुणे महानगरपालिका यांची पूर्व मान्यताघेणेची आवश्यकता आहे.
- १०) सोबत जोडलेल्या नकाशाप्रमाणे अंतिम नकाशा मान्य करण्याच्या अटीवर वृक्ष प्राधिकरण विभागाकडील बांधकाम पूर्व ना हरकत पत्र देण्यात येत आहे.

मा.स.कळावे....


वृक्ष अधिकारी
पुणे महानगरपालिका

प्रत- श्री.हरिभाऊ कृष्णाजी गलांडे व इतर,
प्लॉट क्र. बी. वडगावशेरी पुणे.



महाराष्ट्र MAHARASHTRA

2018

AP 536077

मुद्रांक नोंदवही अनुक्रमांक 3384 दिनांक 10 JUN 2019 रुपये 500/-
दस्ताचा प्रकार :- Agreement
दस्त नोंदणी करणार आहेत का? होय/नाही
मिळकतीचे थोडक्यात वर्णन :-
मुद्रांक विकत घेणाऱ्याचे नाव :- Nyati Builders Private
व रहिवासाचा पत्ता :- Yerwada Pune
दुसऱ्या पक्षकडून नाव :- Jay Malhar Transport
हस्ते नाव व पत्ता :- Vijay Wankar Yerwada Pune
मुद्रांक विकत/हस्ते घेणाऱ्याची सही :- [Signature]
ज्या कारणासाठी मुद्रांक खरेदी केला त्यांनी त्याच कारणासाठी मुद्रांक खरेदी
केल्याचा मुद्रांक ह्याच्या आत वापरणे दंडनकारक आहे.



सा. लता प्रकाश कनकुरे
अ१४, विद्युत नगर, कोरेगाव पार्क, पुणे-१.
परवाना क्रमांक: २२०११२८

Ten Bar Agreement



AGREEMENT

This Agreement made at Pune this 10th day of June in the Christian Year Two Thousand and Nineteen

BETWEEN

M/s. Nyati Builders Pvt Ltd, having office at Nyati Unitree", Survey No. 103/129, Plot B+C, CTS No.1995 + CTS No.1996B, Yerawada, Pune Nagar Road, Pune 411006.

Hereinafter referred to as the **Promoter**.

AND

M/s. Jai Malhar Transport Company, through its Proprietor Bharat J. Raskar, having office at B-5/502, Lunkad Colonnade, 211 Vimananagr, Pune 411014.

Hereinafter referred to as "**The Supplier**".

(Supplier Nos. 1 referred to as "**The Suppliers**")

The Promoter herein is the owner of upcoming project known as 'Nyati Builders Pvt Ltd' being implemented on land admeasuring in the aggregate 7361.80 sq. mtrs. comprising of portions out of lands bearing S. No. 9/1, 5/3/1(P), 8/2/10, 8/2/11 Village-Vadgaonsheri, Taluka:- Haveli, District:- Pune.

The Suppliers herein being regular water suppliers in the locality of village-Vimannagar, shall supply water to the Promoter for its project 'Nyati Builders Pvt Ltd', which is sourced from authorized filling stations through the Pune Municipal Corporation for Supply of water for both uses, domestic as well as construction over entire period of construction and post construction to society, if needed, or as the case may be.

The rate, quantity etc. for supply of water as well as the payment terms are mutually agreed upon by and between the parties and may vary as per general escalation norms etc. from time to time.

Place :- Pune.

Date :- 10.06.2019

For, **M/s Nyati Builders Pvt Ltd**
The Promoter



For **Jai Malhar Transport Company**

Proprietor

M/s. Jai Malhar Transport Company
Bharat J. Raskar (Proprietor)

The Suppliers



Noted & Registered
at. Sr. No. **B2323/2019**

ATTESTED

GORAKH V. KIRVE
NOTARY
GOVT. OF INDIA

10 JUN 2019

॥ ॐ श्री साई ॥

JAI MALHAR TRANSPORT COMPANY

TRANSPORT CONTRACTORS

Plot No. B - 31 & 32, Kopargaon Co-op Industrial Estate, 9890181871
Station Road, Kopargaon, Dist. - Ahmednagar (02423) 23463, 22265

B-5/S02, Lunkad Colomade, 211 Viman Nagar Pune 411014
Date: 10/6/19.

To,
Nyati Builders Pvt Ltd,
Nyati EVOQUE,
Sr.No. 9/1, S/3/1P, 8/2/10, 8/2/11,
Vadgaon Shezi, Pune.

Sub: Supply of Water Tankers.

Sir,

We will be pleased to supply you Water Tankers at your site, Nyati EVOQUE, Sr.No 9/1, S/3/1P, 8/2/10, 8/2/11 Vadgaon Shezi, Pune. as and when you need them. We have three tankers of 10000 lit. capacity each.

We look forward to receiving your valuable orders.

Thanking you,

Yours Faithfully,

For Jai Malhar Transport Company


Proprietor

Bharat J. Rastkar
9890181871



कार्यकारी अभियंता कार्यालय
बंडगार्डन पाणी पुरवठा
पुणे महानगरपालिका
जावक क्र ९१४
दिनांक १३/०९/२०२२

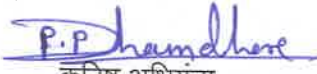
PROVISIONAL WATER CERTIFICATE

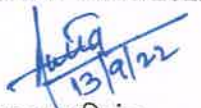
प्रती,
श्री. पियुष नितिन न्याती (न्याती बिल्डर प्रा.लि.)
न्याती युनिटी, स.न. १०३/१२९,
पुणे नगर रोड
येरवडा, पुणे

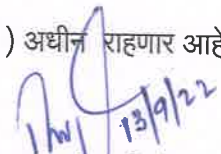
विषय :- श्री. पियुष नितिन न्याती (न्याती बिल्डर प्रा.लि.) यांनी स.न. ९/१,५/३/१(पी)
८/२/१०, ८/२/११, वडगावशेरी, पुणे येथील होणाऱ्या प्रकल्पासाठी पर्यावरण नाहरकत
प्रमाण पत्रासाठी पाणी पुरवठा विभागाचे अभिप्राय बाबत.
संदर्भ :- बंडगार्डन पाणी पुरवठा, आवक. क्र. ११३८ दिनांक ०२/०९/२०२२.

संदर्भाकीत पत्रान्वये विषयांकीत नियोजित प्रकल्पास पर्यावरण नाहरकत पत्र मिळणेसाठी पाणी पुरवठा विभागाचा ना-
हरकत दाखल्याची मागणी आपण केली आहे. सदर प्रकल्पासाठी १३८.०० के.एल.डी. इतक्या पाण्याची गरज असल्याचे संदर्भाकीत
पत्रात नमूद केले आहे. त्या अनुषंगाने खालील १ ते १४ अटींचे आधीन राहून पाणी पुरवठा विभागाचा ना-हरकत दाखला देत
आहोत.

- १) विषयांकीत मिळकतीवरील प्रकल्पास भोगवटा पत्र प्राप्त झाल्यानंतर भोगवटा असणाऱ्या प्रकल्पास यांचे प्रमाणात पाणी पुरवठा
करणे करीता नळजोड प्रस्ताव सादर करणार.
- २) विकसकाने स्वखर्चाने मनपाचे सुचनेनुसार जलवाहिनी विकसित करणार.
- ३) एस.टी.पी बाबत स्वतंत्र माहिती खात्यास सादर करणार व त्याद्वारे पुर्नवापर होणाऱ्या पाण्याबाबतचा सविस्तर तपशील देणार.
- ४) जागेवर बांधकाम चालू करणेपूर्वी मिळकतीमधील मनपाच्या नळजोडावरील थकबाकी भरून सदर नळजोड बंद करणार.
- ५) इमारतीचे पिण्याचे पाणी, वापराचे पाणी व फ्लशिंगचे पाणी इ. कारणासाठी प्रत्येक प्रकल्पातील सदनिका/ऑफीसेस साठी
स्वतंत्र व्यवस्था करणार.
- ६) सदर प्रकल्पाकरीता पाण्याचे उपलब्धेनुसार होणारा पाणी पुरवठा वगळता जादा पाण्याची व्यवस्था विकसक स्वतःकरावी
लागेल.
- ७) अंतर्गत वापरण्यात येणा-या फिटींग्ज डिस्चार्ज ५ लिटर प्रति मिनिटापेक्षा कमी ठेवणार.
- ८) सर्व कामे सक्षम कन्सलटंट यांचेकडून डिझाईन करून त्यांचे सुपरव्हिजन अंतर्गत पुर्ण करणार.
- ९) व्यापारी पाणी वापरासाठी स्वतंत्र संपवेल बांधणार.
- १०) तत्कालीन पाण्याच्या परिस्थितीनुसार मनपा कडील नियमानुसार व धोरणानुसार या पुढील कार्यवाही तत्कालीन
वेळी निश्चित करण्यात येईल.
- ११) भोगवटा पत्र प्राप्त झाल्यानंतर व भोगवटा पत्राच्या सदनिका/ऑफीसेसच्या प्रमाणात त्यावेळच्या प्राप्त धोरणानुसार
पाणी पुरवठा उपलब्ध केला जाईल.
- १२) ले आऊट मनपा मान्य झाल्यानंतर सी.सी. ची एक प्रत व ले आऊटची एक प्रत खात्यास सादर करावी लागेल.
- १३) प्रस्तुत प्रकरणी सदर परिसरात आजमितीस मनपाची पाण्याची लाईन अस्तित्वात नाही व मनपा मार्फत काही भागात अत्यल्प
स्वरूपात पाणी पुरवठा करण्यात येत आहे. तसेच सदर परिसरात जलवाहिनी विकसनाची कामे झालेनंतर व मनपा मार्फत
पाणी पुरवठा करण्याचे नियोजन त्यावेळच्या परिस्थितीनुसार करणेत येईल.
- १४) सदर प्रकरणी अपुऱ्या पाणी पुरवठ्याबाबत विकसक हे खात्याकडे सादर केलेल्या हमीपत्रास
(सविता प्रदीपकुमार रोकडे, यांचे नोटरी रजिस्टर क्र 2000/2022 दिनांक ०१/०९/२०२२) अधीन राहणार आहे
कळावे.


कनिष्ठ अभियंता
बंडगार्डन पाणी पुरवठा
पुणे महानगरपालिका


प्र. उप अभियंता
बंडगार्डन पाणी पुरवठा
पुणे महानगरपालिका


कार्यकारी अभियंता
बंडगार्डन पाणी पुरवठा
पुणे महानगरपालिका



Office of the Chief Fire Officer

Pune Municipal Corporation

Out W.No : FB/ 5213

Date : 22/2/2023

(139/2015)

To,
Shirish Dasnirkar Architect,
Navi Peth, Pune.

Sub:- Re-Revised Provisional Fire NOC for Proposed building at S.No.9/1(P), 5/3/1B/2, 8/2/10, 8/2/11, Vadgaon Sheri, Pune.

Ref :- i) Your Office letter Dt.14.02.2023.

ii) Revised Provisional Fire Noc No. FB/999, Dt.03.06.2019.

Sir,

As per your request, visited the proposed site along with you on Dt.14.02.2023 perusal the submitted drawings and discussed with him regarding the fire protection system to be installed in the proposed building.

1. It is an open plot. & Motorable road are available for the proposed site.
2. Information about the proposed building will be as below, as per plans submitted to this office.

Building	Building Used	Built up area Sq.Mtrs.	Height Mtrs.	Staircase	Lift	Parking
Wing-A 1	Mixed Purpose Shops on ground & mezzanine floor, residence on 1 st to 27 th floor)	20329.52	87.00	02	04	Basement + Ground floor
Wing-A 2	Mixed Purpose Shops on ground & mezzanine floor, residence on 1 st to 27 th floor)	20466.52	87.00	02	04	
Wing-B	Commercial Purpose (Anchor store on ground floor to 2 nd floor)	716.16	12.55	01	02	Ground Floor
Wing-C	Commercial Purpose (game room ,multipurpose hall on 1 st floor, yoga room, gymnasium & theatre on 2 nd floor)	878.19	12.60	01	01	

3. Fire premium charges are paid by challan No.1) 31989, Dt.06.10.2015, Rs.1,28,200/-
2) 0840, Dt.27.08.2015, Rs.8,89,200/-
3) 049896, Dt.21.05.2019, Rs.4,10,100/-
4. Fire Infrastructure charges are paid by challan No. 1) 31996, Dt.06.10.2015, Rs.8,04,450/-
2) 0841, Dt.27.08.2015, Rs.57,94,400/-
3) 049897, Dt.21.05.2019, Rs.40,15,450/-
5. Fire service & annual fee are paid by challan No. 1) 31990, Dt.06.10.2015, Rs.31,900/-
2) 0842, Dt.27.08.2015, Rs.1,51,500/-
3) 049898, Dt.21.05.2019, Rs.69,150/-
4) 4788, Dt.16.02.2023, Rs.81,02,000/-
6. The plot area is 7361.80 Sq.Mtrs. & total built up area is 42390.39 Sq.Mtrs. as per plans submitted to this office.
7. Marginal Distance & the drive way around the building for easy mobility of fire departments' vehicles during fire fighting & rescue operations from refuge area of the buildings, should be provided as per guidelines of UDCPR-2020 & National Building Code of India 2016.
8. Refuge Area at 7th, 12th, 17th, 22nd, 27th.

Considering the above, this office has No objection to construct the building as proposed, subject to compliance of following fire prevention & fire protection systems :-

This N.O.C. is valid subject to fulfillment of the following conditions in the building :

- 1 The plans of the proposed building should be approved by the competent authority of Pune Municipal Corporation.

22/2

- 2 The building completion certificate & drainage completion certificate should be obtained from Building Department of P.M.C. The completion certificate shall be issued subject to "Final No-Objection Certificate" from this department.
- 3 The internal roads, podiums, ramps shall be able to with stand the load of minimum 45 Tons.
- 4 Proper roads in the premises is sufficient provided for easy mobility of the Fire Brigade Appliance & marginal spaces should be kept free from obstructions all the time.
- 5 All fire fighting equipments to be installed as per National Building code of India 2016, Must be strictly confirming to relevant I.S. specification.
- 6 All the fire fighting equipments shall be well maintained and should be easily accessible in case of emergency.
- 7 Emergency Telephone numbers like "Police", "Fire Brigade", "Hospital", "Doctors", and "Responsible persons" should be displayed in security cabin, Reception & lobbies, passages of the buildings.
- 8 It shall be ensured that security staff & every employee of the building are trained in handling fire fighting equipments & fire fighting.
- 9 Cautionary boards such as "DANGER", "NO SMOKING", "EXIT", "FIRE ESCAPE", "EXTINGUISHER", "HYDRANT", "MANUAL CALL POINT" etc. should be displayed on the strategic location to guide the occupants in case of emergency. The signs should be of florescent type and should glow in darkness.
- 10 The Fire drill & Evacuation drill (Mock Drill) should be planed & conducted after every six months and the instruction should be given to the entire staff minimum four times in a year.
11. Twice in a year service auditing should be carried out for the building. Form B should be submitted to that effect as per Maharashtra Fire & Life Safety Act 2006.
- 12 Well equipped fire control room shall be provided on the ground floor /Entrance gate of the building & A qualified Fire Officer shall be employed to maintain the all fire prevention & protection arrangements provided to various building in the campus.
- 13 Interconnectivity between firewater tank & Domestic water tank shall be provided with isolation valve which to be kept normally in close position so that during emergency the stored water in domestic water tank can be utilized for fire fighting.
- 14 Fire Escape Staircase shall be directly connected to the ground Fire escape constructed of M.S. angels is not permitted. Entrance to the Fire Staircase shall be separate and remote from the internal staircase.
- 15 Staircase shall always be kept in sound operable condition. Emergency lighting arrangements shall be provided in fire escape.
- 16 Emergency lights shall be provided in all the staircases & corridors, Passageways, Gangways etc
- 17 Transformer should not be installed in the basement or any upper floors; it should be outside the building. Installation should be done in accordance with relevant norms. / Only dry transformers should be installed in the basement & parking level.
18. Stretcher lift should be provided for as per NBC 2016 & the Notification No. TPS - 1806/2125/ C.R.435(A)/ 06/UD-13, of U.D.Dept., Govt. of Maharashtra.
- 19 The proposed building height are more than 70 mtrs. This approval is given in accordance with the provisions as mentioned in present UDCPR 2020 & NBC 2017, However the Architect & Developer should ensure about the evacuation lift provision as specified by govt. vide its order no.235/2022 Dt.20.07.2022, If any such insistence is made by the lift authority, it will be solely responsibility of Architect & Developer to adhere it, which may please be noted.
- 20.The inspection panel doors and any other opening in the shaft shall be provided with airtight fire doors having the fire resistance of not less than two hours.
- 21 Refuge area should be provided to on a floor immediate floor after Height 24.00 Mtrs., after 39.00 Mtrs & on every 15th Mtrs. height thereafter. The location of the Refuge area should be got approved from Chief Fire officer. The refuge area should be on the front side & should be easily accessible for fire brigade vehicles. If the refuge area is in flat, it shout be properly marked as "REFUGE AREA" & easily visible from ground level. Refuge area should be protected with proper fire fighting & life safety system / equipments suggested in the National Building Code of India 2016 & UDCPR-2020.
- 22 Non- Smoking cables should be used for all installations.
23. Dedicated fire duct to be provided with minimum clear size of 700 mm x 1200 mm.
24. In future, if the height / structure of the building will be increased / modified more than mentioned height / structure in this NOC, all the conditions from UDCPR-2020 & NBC 2016 will be applicable as it is for the future proposed height/structure. This office will not given any type of concession in the conditions for the future height/structure of the said building.

GENERAL REQUIREMENTS FOR SAFETY & LIFE SAFETY :

As per the National Building Code 2016, the other IS and various Acts and Rules, the following recommendations are given for better fire and life safety of occupants and general safety of the building:

1. Increase Structural Integrity :

The standards for estimating the load effects of potentials hazards (e.g. progress collapse, wind) and the design of structural systems to mitigate the effects of those hazards should be improved to enhance structural integrity. This aspect should be taken in to consider while finalizing the design and construction details of all high rise building in the complex. The recommendations are :

- Relevant standards should be adopted to prevent progressive collapse
- More reliable means of predicting the potential for complex failure in structures subjected to multiple hazards; and
- Adoption of accepted standards for wing tunnel testing of prototype structures and estimating wind load for tall buildings.

2. Enhanced Fire Resistance of Structures:

The material used in the construction stage and for carrying out internal finished should have the fire resistance of structures should be enhanced by improving the technical basis for construction classification and fire resistance ratings improving technical basis for standard fire resistance testing methods, using the "structural frame" approach to fire resistance ratings; and developing in service performance requirement and conformance criteria for spray applied fire resistive material (commonly referred to as "fireproofing")

The recommendations are:

- valuating and where needed improving the technical basis for determining appropriate construction classifications and fire rating requirements-especially for tall buildings- and making related changes by considering a variety of factors (including timely access by emergency responders, full evacuation of occupants and redundancy in fire protection systems critical to structural safety);
- Adoption of standard for fire resistance testing of building components assemblies and systems – including establishing a capability for doing the improved testing under realistic fire and load conditions and,
- Implementing criteria, test methods and standards for measuring the in service performance and as-installed conditions of " fireproofing"

3. New Methods for Fire Resistance Design of Structures:

The procedures and practices used in the design of structures for fire resistance should be enhanced by requiring an objective that uncontrolled fires result in burnout without partial or global (total) collapse Performance- based methods are an alternative to prescriptive design methods. This should include.

- (1) Use of new fire resistive coating materials and technologies for limiting the spread of fire within the building and
- (2) Use of fire resistant steels and concretes should be done while construction of high rise buildings.

4. Active Fire Protection:

Active fire protection systems (i.e. sprinklers, standpipes/hoses, fire alarms and smoke management systems) should be enhanced through improvements to design performance reliability and redundancy of such systems.

Among the recommendations in this group are.

- Installation of fire protection systems to provide redundancy and accommodate the higher risks associated with tall buildings.
- Installation of advanced fire alarms and communications systems that provide continuous, reliable and accurate information on life safety conditions; and
- The real time secure transmissions of data from fire alarm and other monitored building systems for use by emergency responders at any location and storage of that data off-site or in a black box.

5. Improved Building Evacuation:

The process of evacuating a building should be improved to include systems design that facilitate safe and rapid egress; methods for ensuring clear and timely emergency communications to occupants better occupant preparedness for evacuation during emergencies and incorporation of appropriate egress technologies should be implemented in high rise buildings. Among the recommendations are

- Improving occupant preparedness for building evacuations through joint and wide public education and training campaigns;

B
21/2

- Designing tall building to accommodate timely full building evacuation of occupants if needed – including stairwell capacity and stair discharge door width that accommodates counter flow due to access by emergency responders;
- Maximizing the remoteness of egress components (i.e. stairs, elevators) without making them hard to reach.
- Using cell phones and I-pads for broadcast warning systems and Community Emergency Alert Networks; and
- Incorporation of future use such current and next-generation evacuation technologies as protect/hardened elevators, exterior escape systems and stairwell descent devices etc. should be incorporated in high rise building.

6. **Improved Emergency Response:**

Latest Technologies and procedures for emergency response should be incorporated which will improve better access to building response operations emergency communications, and command and control in large-scale emergencies for high rise building. Among the recommendations are

- Installing fire-protected and structurally hardened elevators to improve emergency response activities, the evacuation of mobility impaired occupants and preferably, all occupants- in tall buildings.
- Installing, inspecting and testing emergency communications systems radio communications and associated operating protocols to ensure that the systems and their protocols will function in challenging radio frequency propagation environments and large-scale operations, and can be used to track emergency responders within a building and
- Developing and implementing codes and protocols for ensuring effective and uninterrupted operation of the command and control systems in large-scale building emergencies.

Improved Procedures and Practices:

The procedures and practices used in the design, construction, maintenance and operation of building should be improved to include encouraging code compliance by nongovernmental and quasi-governmental entities, adoption and application of egress and sprinkler requirements in coded for existing buildings and retention and availability of building documents over the life of a building.

7. **Education And Training :**

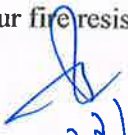
The professional skills of building and safety professionals should be upgraded through and education and training efforts for fire protection engineers structural engineers and architects. The skills of building regulatory and fire service personnel also should be upgraded to provide sufficient understanding of what is needed to conduct the review, inspection and approval tasks for which they are responsible.

Along with strongly urging that immediate and serious consideration be given to these recommendations for the building safety and fire safety point of view.

General Requirement and conditions for the fire and life safety of the buildings:-

- (1) The plans of the building should be approved by the Building Control Department, P.M.C. Pune.
- (2) The building & drainage completion certificate should be obtained from B.C. Department, P.M.C. Pune. The Occupancy shall be issued subject to **“Final No-Objection Certificate”** issued by this department.
- (3) If the **“No Objection Certificate”** for height clearance of the building will be applicable as per the **Notification Dt. 30th September 2015 from “Ministry of Civil Aviation, Govt. Of India”**, it should be obtained by from **Aviation Authorities**.
- (4) Proper roads around the building should be provided for easy mobility of fire Brigade Appliance for carrying out fire fighting and rescue operations & **marginal spaces as per above given chart** should be kept free from obstructions all the time. The side roads around the building should have the capacity to withstand the load of **60 tones** of fire appliances.
- (5) The basement and upper floors should be separated with proper 2 hrs. fire resistance wall and 1 hrs. fire resistance doors. The staircase provided in high rise residential building should be pressurized and provided with self closing fire doors of 2 hours fire resistance.
- (6) All portable fire fighting equipments installed at various locations as per local hazard such as Co2 - DCP, Foam as per IS: 2190 & it must be strictly confirming to relevant IS specification. It is recommended for every 100 Sq. Mtrs. one fire extinguisher should be provided for electrical installation Co2 extinguisher of 4.5 Kg should be provided.
- (7) All fire fighting equipments shall be well maintained and should be easily accessible in case of emergency.

- (8) Emergency Telephone numbers like **“Police”, “Fire Brigade” “Hospital”, “Doctors”, and “Responsible” persons of the office** should be displayed in Fire Control Room, Security office and in Reception area.
- (9) It shall be ensured that security staff & every employee of the office security are trained in handling **fire fighting equipment & in fire fighting.**
- (10) Cautionary boards such as **“DANGER”, “NO SMOKING”, “EXIT”, “FIRE ESCAPE”, “FIRE HYDRANT”, “EXTINGUISHER”** etc. should be displayed on the strategic location to guide the occupants in case of emergency. The signs should be of florescent type and should glow in dark.
- (11) The Fire Exit Drill or Evacuation Drill should plan and instruction should be given to the staff minimum **four times in a year** and drill should be carried out **twice in a year.**
- (12) **“On-Site” & “Off-Site”** emergency plan shall be prepared & mock drills shall be conducted twice a year & instructions to every employee shall be given once in three months.
- (13) For construction of high rise building noncombustible material shall be used and the internal walls of staircase enclosures should be with minimum of 2 hrs Fire Resistance rating.
- (14) The construction should be done considering the seismic zoning and proper care should be taken while designing the building of such a high rise.
- (15) A high rise building during construction shall be provided with the following fire protection measures, which shall be maintained in good working conditions at all times.
 - a) Dry riser of minimum 150 m.m. dia. Pipe with hydrant outlets on the floors constructed with a fire service inlet.
 - b) Drums filled with water of 2000 Ltr. Capacity, with two fire buckets on each floor
 - c) A water storage tank of minimum 20,000 Ltrs. Capacity, which may be used for other construction purpose also.
- (16) The use of combustible surface finishes on walls (including façade of the building) and ceiling affects the safety of the occupants of the building. Such finishes tend to spread the fire and even though the structural elements may be adequately fire resistant, serious danger to life may result. It is therefore, essential to have adequate precautions to minimize spread of flame on wall facade of building and ceiling surfaces.
- (17) The finishing materials used for various purpose and décor shall be such that it shall not generate toxic fumes / smokes.
- (18) Automatic smoke venting facilities shall be provided for safe use of exits in windowless buildings.
- (19) Natural draft smoke venting shall utilize roof vents in walls at or near the ceiling level, such vents shall be normally open, or, if closed, shall be designed for automatic opening in case of fire, by release of smoke sensitive devices.
- (20) Where smoke venting facilities are installed for purpose of exist safety, these shall be adequate to prevent dangerous accumulation of smoke during the period of time necessary to evacuate the area served using available exit facilities with a merging of safety to allow for unforeseen contingencies.
- (21) The florescent glow signs like **“Staircase”, “Extinguisher”, “Fire Escape”, “Hydrant Point”, Manual Call Point” “Exit”, “Lift”** Shall be installed on strategic locations in all common areas of the building like passages Corridors etc.
- (22) Fire evacuation orders & exit map shall be provided in every floor & in lobbies of the buildings.
- (23) Portable rescue chute may be provided near by the Refuge area for easy evacuation of occupants in case of emergency.
- (24) The passage ways and the staircase width should be maintained as per UDCPR 2020 for all staircases and internal passages, lobbies provided for the building.
- (25) The **Annex C** for Fire Protection Requirements for high rise Buildings – 15 Mtrs. in Height or Above of NBC 2016, part 4 should be strictly followed.
- (26) The **Annex E**, the Guidelines for Fire Drill and Evacuation Procedures For High Rise Buildings (Above 15m in Height) of NBC 2016, part 4 should be strictly followed and implemented.
- (27) Strom water management in case of 150 years contingency planning should be done in consultation with Town Planning Department of Govt. of Maharashtra and Pune Municipal Corporation.
- (28) All internal furniture and fixtures used for the building should be fire resistance type and it should not give toxic fumes and smoke in case involved in fire. It should have minimum Two hours Fire Resistance.
- (29) The Glassing and façade other Glasses should have at least one hour fire resistance and be UL approved and in accordance with NFPA requirements.


22/2

- (30) Breaking of glass the glass can remain in its place some hours before replacement. This will reduce the risk of injuries to occupants and fire & rescue personal. In the event of blast the shock wave created which creates the damage to glass faced the use of film will help to reduce the damages due to glass breaking.
- (31) This being a very special type of building if any additional recommendations to be added or deleted depending upon the need of the fire safety requirement of buildings.
- (32) The Chief Fire officer reserves all right to modify the fire safety recommendations and it shall be responsibility of company authorities to maintained close liaison with fire department.

Standard Specifications and Regulations to be followed:

A & B Municipal Council & Part -3 & 4 National Building Code 2016.

- a) IS: 3844 – for installation and maintenance of internal fire hydrants and hose reels on premises.
- b) IS: 2189 – for selection, installation and maintenance of automatic fire detection and alarm system.
- c) IS: 2190 – for selection, installation and maintenance of portable first aid fire extinguishers.
- d) IS: 9583 : 1981 Emergency lighting units.
- e) IS: 12456: 1988 Code of practice for fire protection of electronic data processing installation.
- f) IS: 4963 : 1987 Recommendations for buildings and facilities for physically handicapped.
- g) IS: 3614 (Part I) : 1966 Specification for fire check doors.
- h) Code of practice for Fire Safety Building IS 1642 – for Details of Construction.
- i) Code of practice for Fire Safety Building IS 1643 – Exposure Hazard.
- j) Code of practice for Fire Safety Building IS 1644 – Exit requirement and Personal Hazard.
- k) IS : 15105 – Design and installation of fixed automatic sprinkler fire extinguisher system.
- l) IS: 9668 : 1990 Code of practice for provision and maintenance of water supplies and fire fighting.
- m) IS 2175 : 1988 Specification for heat sensitive fire detectors for use in automatic fire alarm system.
- n) IS 11360 : 1985 Specification for smoke detectors for use in automatic electrical fire alarm system.
- o) IS 9457 : 1980 Safety colour and safety signs.
- p) IS 12349 1988 fire Protection – Safety signs.
- q) IS 12407 : Graphic symbols for fire protection plan.

Passive Fire protection required.

Requirement and Provision: - The following passive fire protection systems will have to be followed and installed for the Life Safety of the building as per Part 3 & 4 of National Building Code 2016.

Sr. No	Description
1	Fire Test General Requirement: Element / Component shall have the requisite fire resistance performance when tested in accordance with the accepted standards.
2	Comapartmentation: The Building shall be suitably compartmentalized so that the fire & smoke remain confined to the area where the fire incident has occurred & does not spread to other part of the building.
3	Smoke Extraction System: The exhaust system may be continued, provided the construction of the ductwork & fans is such that it will not be rendered inoperable by hot gases & smoke to other floors via the path of extraction system.
4	Smoke management: Where smoke venting facilities are installed for the purpose of exist safety these shall be adequate to prevent dangerous accumulation of smoke during the period of time necessary to evacuate the area served using available exit facilities with margin of safety to allow for unforeseen contingencies.
5	Fire rated ducts: Where the ducts pass through fire walls the opening around the duct shall be sealed with fire resisting materials having the fire resistant rating of the compartment. Where the duct crosses the compartment which is fire rated for same fire rating. Depending on the services passing around the duct work, which may be affected in case of fire temperatures rising, the ducts shall be insulated.
6	Cable ducts: The electric distribution cables/ wiring shall be laid in separate duct. The duct shall be sealed at every floor with non combustible material having the same fire resistance as the fire rating of the duct.
7	Fire rated ceilings: The exhaust system may be continued, provided the construction of the ductwork & fans is such that it will not be rendered inoperable by hot gases & smoke & there is no danger of spread of smoke to other floors via the path of extraction system.
8	Steel protection: Load bearing steel beams & columns of building having total covered area of 500 Sq. Mtrs and above shall be protected against failure collapse of structure in case of fire. This could be achieved by using appropriate methodology using suitable fire rated materials as per the accepted standards.

9	Fire escape enclosure : Fire towers shall be constructed of walls with a 2 hours fire rating without opening other than the exist doorways, with platforms, landing & balconies with the same fire rating of 2 hours.
10	Glazing: If glazing or glass bricks are used in a staircase shall have fire rating of minimum 2 hours.
11	Glazing: If glass is used as a façade for building it shall have minimum 1 hours fire rating.
12	Fire Stopping: Every vertical opening between the floors of a building shall be suitably enclosed or protected as necessary to provide reasonable safety to the occupants while using the means of egress by preventing spread of fire smoke or fumes through vertical opening from floor to floor which will allow the occupants to complete their safe use of means of egress.
13	Fire Stopping : openings in the walls or floors which are provided for the passage of all building services like cables, electrical wiring & telephone cables etc. Shall be protected by the enclosure in the form of Ducts/shafts with a fire resistance of not less than 2 hours.
14	Fire Stopping service ducts & shafts: Service ducts & shafts shall be enclosed by wall of 2 hours & doors of 1 hour fire rating. All such ducts /shafts shall be properly sealed & fire stopped at all floors.
15	Fire stopping cable ducts penetration: The electrical distribution cables /wiring shall be laid in separate duct. The duct shall be sealed at every floor with non-combustible materials having the same fire resistance as the fire rating of the cable duct.

Exit Requirement :

1. An exit may be doorway, corridor, Passageway(s) to an internal staircase or external staircase, or to a verandah or terrace(s), which have access to the street, or to the roof of a building or a refuge area. An exit may also include a horizontal exit landing to an adjoining building at the same level
2. free of all obstructions or impediments to full use in the case of fire or other emergency.
3. Exists shall be clearly visible and the route to reach the exists shall be clearly marked and signs posted to guide the occupants of the floor concerned. Signs shall be illuminated and wired to an independent electric circuit on and alternate source of supply.
4. To prevent spread of fire and smoke, fire doors with 2 hours fire resistance shall be provided at appropriate places along the escape routes and particularly at the entrance to lift lobby and stair well where a funnel or flue effect may be created inducing an upward spread of fire.
5. All exists shall provide continuous means of egress to the exterior of a building or to an exterior open spaces leading to the street.

Staircase Design Requirement:

1. The minimum headroom in passage under the landing of a staircase and under the staircase shall be **2.2 Mtrs.**
2. Access to main staircase shall be through a fire / smoke check door of a minimum 2 hours fire resistance rating.
3. No living space, store or other fire risk shall open directly in to the staircases.
4. The main and external staircase shall be continuous from ground floor to the terrace level.
5. No electrical shafts, A/c ducts or gas pipe etc. shall pass through or open in the staircases Lifts shall not open in staircases.
6. Fire staircases shall be provided with mechanical pressurization devices, which will inject the air into staircase, lobbies or corridors to raise their pressure slightly above the pressure in adjacent parts of the building so the entry of toxic gases or smoke in to the escape routes is prevented.

External Staircase or Fire Escape Staircase:- Shall comply the following.

1. Fire Escape shall not be taken into consideration while calculating the number of staircases for the building.
2. Fire escape constructed of M.S. Angels, wood or glass is not permitted.
3. Staircase shall always be kept in sound operable conditions.
4. Fire Escape Staircase shall be directly connected to the ground.
5. Entrance to the Fire Staircase shall be separate and remote from the internal staircase.
6. Care shall be taken to ensure that no wall opening or window opens on to or close to fire Escape Stairs.
7. The route to the external staircase shall be free of obstruction at all times.
8. The Fire Escape stairs shall be constructed of noncombustible materials, and any doorways leading to it shall have the required fire resistance.
9. Not more than 45 Degree from the horizontal.

[Handwritten signature]
22/2

10. Fire Staircase shall have straight flight not less than 150 c.m. wide with 25 c.m treads and risers not more than 19 c.m. The number of risers shall limited to 15 per flight.
11. Handrails shall be of a height not less than 100 c.m. and not exceeding 120 c.m.
12. The width of the staircase should be maintained as per NBC 2016 for all staircases. All the staircases in the building shall be provided with Pressurization devices. In this method air is injected to the staircases, lobbies, corridors, to raise their pressure slightly above the pressure in the adjacent part of the building. This will prevent ingress of smoke or toxic gases into the escape routes. The Pressurization devices shall be integrated with the smoke & heat detection system. The device should operate automatically after the smoke, heat, etc. is detected by the detector.
13. All the staircase doors on every floor shall be provided with two hours fire resistive doors having panic bars at both the sides.

Staircase Enclosures:-

1. The external enclosing walls of the staircase shall be of the brick or the RCC construction having the fire resistance of not less than two hours. All enclosed staircase shall have access through self closing door of one hour fire resistance. These shall be single swing doors opening in the direction of escape. The door shall be fitted with the check action door closers.
2. The staircase enclosure on the external wall of the building shall be ventilated to the atmosphere at each landing.
3. Permanent vent at the top equal to the 5% of the cross section area of the enclosure and open able sashes at each floor level with area equal to 1 to 15% of the cross sectional area of the enclosure on external shall be provided. The roof of the shaft shall be at least 1 meter above the surrounding roof. There shall be no glazing or the glass bricks in any internal closing wall of staircase. If the staircase is in the core of the building and cannot be ventilated at each landing a positive pressure of 5 mm w.g. by an electrically operated blower/blower shall be maintained.
4. The mechanism for pressurizing the staircase shaft shall be so installed that the same shall operate automatically on fire alarm system/ sprinkler system and be provided with manual operation facilities.

Pressurization of Staircases (Protected Escape Routes):

1. Though in normal building design compartmentation plays a vital part in limiting the spread of fire, smoke will readily spread to adjacent spaces through the vertical leakages opening in the compartment enclosure, such as cracks, opening around pipes ducts, airflow grills and doors, as perfect sealing of all these opening is not possible. It is smoke and toxic gases, rather than flame, that will initially obstruct the free movement of occupants of the building through the means of escape (Escape Routes). Hence the exclusion of smoke and toxic gases from the protected routs is of great importance.
2. Pressurization is the method adopted for protected escape routs against ingress of smoke, especially in high rise building. In pressurization, air is injected into the staircases, lobbies or corridors, to raise their pressures slightly above the pressure in adjacent parts of the building. As a result, ingress of smoke or toxic gases into the escape routes will be prevented. The pressurization of staircases shall be adopted for high rise building and building having mixed occupancy.
3. **The pressure difference for staircases shall be as under :**

Building height	Pressure Difference	
	Reduced operation (Stage 1 of a 2 Stage System)	Emergency Operations (Stage 2 of a 2 stage systems or Single Stage System)
15m or Above	15 Pa	50 Pa

It is possible the same levels shall be used for lobbies and corridors but levels slightly lower may be used for these if desired. The difference in pressurization levels between staircase and lobbies (or corridors) shall not be greater than 5 Pa.

4. **Pressurization system may be of two types:-**
 - a. Single Stage, designed for operation only in event of an emergency, and
 - b. Two stage; where normally a level of pressurization is maintained in the protected escape routes and an increases level of pressurization can be brought into operation in an emergency.

LIFT ENCLOSURES:

1. The walls enclosing lift shafts shall have a fire resistance of not less than two hours.
2. Shafts shall have permanent vents at the top not less than 18 c.m. (0.2 sq.m.) in clear area.
3. Lift motor room shall be preferably be sited at the top of the shaft and shall be separate from lift shafts by the enclosing wall of the shaft or by the floor of the motor room.

4. Landing doors in lift enclosures shall open in the ventilated corridor/ lobby & shall have fire resistance of not less than one hour.
5. The number of lifts in one lift bank shall **not exceed four**. Lift car doors shall have fire resistance of not less than one hour. A wall of two hours fire rating shall separate individual shafts in a bank. Minimum one lift in every lift bank must be a **"Fire Lift"**
6. For the building 15 meters and above in height, collapsible gates shall not be permitted for lifts and shall have solid doors with fire resistance of at least one hour.
7. If the lift shaft and lobby is in the core of the building a positive pressure between 25 and 30 pa shall be maintained in the lobby and a possible pressure of 50 pa shall be maintained in the lift shaft. The mechanism for the pressurization shall act automatically with the fire alarm /sprinkler system and it shall be possible to operate this mechanically also.
8. Exit from the lift lobby, if located in the core of the building shall be through a self closing fire smoke check door of one hour fire resistance.
9. Lift shall not normally communicate with the basement. If however, lifts are in communication, the lift lobby of the basement shall be pressurized as mention above with self closing doors.
10. The lift machine room shall be separate and no other machinery shall be installed therein.
11. Ground switch/switches at ground floor level to enable the fire service personnel to ground the lift car/cars in emergency shall be provided.
12. Telephone or other communication facilities shall be provided in the lift cars which shall be connected to fire control room of the building.
13. Suitable arrangements such as providing slope in the floor of the lift lobby shall be made to prevent water used during fire fighting etc. at landing from entering the lift shaft.
14. A Sign shall be posted & maintained on every floor at or near lift indicating that in case of fire occupants shall use the stairs unless instructed by otherwise. The sign shall also contain a plan for each floor showing the locations of the stairway.
15. Alternate source of supply shall be provided for all the lifts through a manually operated change over switch.

FIRE LIFTS: (For High Rise Building)

1. To enable the fire service personnel to reach the upper floors with **minimum** delay, one fire lift per 1200 Sq. Mtrs. of floor area shall be provided and shall be available exclusive use of the fireman in an emergency.
2. The lift shall have floor area not less than 1.4 Sq. Mtrs. It shall loading capacity of not less than 545 Kg (8 person Lift) with automatic closing doors of minimum 0.8 m width.
3. The electrical supply shall be on separate service from electric mains in a building and the cables run in a safe route from fire that is within the lift shaft Lights & Fans in the elevators having wooden paneling or sheet steel construction shall be operated on 24 Volts supply.
4. Fire fighting lift shall be provided with a ceiling hatch for the use in case of emergency, so that when lift car gets stuck up, it shall be easily open able.
5. In case of failure of normal electric supply, it shall automatically trip over to alternate supply. This change over of supply could be done through manually operated changeover switch. Alternatively the lift shall be so wired that in case of power failure, it comes down at ground level and comes to stand still with door open.
6. The operation of lift shall be by a simple toggle or two button switch situated in a glass fronted box adjacent to the lift at the entrance level. When the switch is **ON**, landing call points will become inoperative & the lift will be on car control or on a priority control device. When the switch is **OFF**, the lift will return to normal working. This lift can be used by the occupants in normal times.
7. The words **"Fire Lift"** shall be conspicuously displayed in fluorescent paint on the lift landing doors at each floor levels.
8. The speed of the fire lift shall be such that it can reach topmost floor from ground level in 1 Minute.
9. In Multi Storied and high-rise buildings more than 36 Mtrs. in height, one stretcher lift should be installed.

Requirements for theater – multiplex :-

1. Minimum two exits near the screen and two exits on the rear side should be provided for theatres having capacity more than 100 seats.
2. All the exits should be directly approachable to staircases & lobbies.
3. Two pairs of Beam Detectors should be provided diagonally opposite for every hall.
4. Minimum two hydrant points should be provided at both side of the screen in every hall along with hose reel hose.
5. Automatic sprinkler protection system should be provided for all screens.
6. Automatic sprinkler protection system should be provided for projector room.
7. Sprinkler / Drenchers should be provided at entire cinema hall.

Handwritten signature/initials in blue ink.

8. Cushion & Mattes use in Cinema hall should be fire resistive type.
9. Self illumination exit signs should be provided at projector room.
10. Heat, smoke detectors & M.C.P. should be provided at projector room.
11. Staircases width & passage width of escape route should be provided as per guidelines of National Building Code 2016.
12. All doors should be provided with 2hrs. fire resistive.
13. All other norms & regulations related to the set up of multiplex, number of multiplex, seating capacity should be strictly followed.

ELECTRICAL SERVICES:

1. The electric distribution cables/wiring shall be laid in separate duct. The duct shall be sealed at every alternate floor with non-combustible materials having same fire resistance as that of the duct. Low & medium voltage wiring running in shaft & false ceiling shall run in separate conduit.
2. Water mains, telephones lines, intercom lines, gas pipes or any other service lines shall not be laid in the duct of electric cables, use of bus ducts /solid rising mains instead of cables shall be preferred.
3. Separate circuits for water pumps, lift, staircase & corridor lighting shall be provided directly from the main switch gear panel and these circuits shall be laid in separate conduit pipes so that fire in one circuit will not affect the other. Such circuits shall be protected at the origin by an automatic circuit breaker with its no-volt coil removed. Master switches controlling essential service shall be clearly labeled.
4. The inspection panel doors and any other opening in the shaft shall be provided with air tight fire doors having the fire resistance of not less than **one hour**.
5. Medium & low voltage wiring running in shaft and within false ceiling shall run in metal conduit. Any 230 Volt wiring for lighting or other services, above false ceiling, shall have 660 Volt grade insulation. The false ceiling including all fixtures for its suspension, shall be of non-combustible material and shall provide adequate fire resistance to the ceiling in order to prevent spread of fire across ceiling.
6. An independent & well- ventilated service room shall be provided on the ground floor with direct access from outside or from the corridor for the purpose of termination of electric supply from service & alternative supply cables. The doors provided for the service room shall have fire resistance of not less than **two hours**. If service room is located at the first basement, it should have automatic fire extinguishing systems.
7. Suitable circuit breakers shall be provided at the appropriate points.

Staircase and Corridor Lighting:

- qq) The staircase and corridor lighting shall be on separate service and shall be independently connected so as it could be operated by one switch installation on the ground floor easily accessible to fire fighting staff at any time irrespective of the position of the individual control of the light points, if any. It should be of miniature circuit breaker type of switch so to avoid replacement of fuse in case of crisis.
- b) Staircase and corridor lighting shall also be connected to alternate source of supply. The alternative source of supply may be provided by battery continuously trickle charged from the electric mains.
- c) Suitable arrangement shall be made by installing double throw switches to ensure that the lighting installed in the staircase and the corridor do not get connected to the source of supply simultaneously. Double throw switch shall install in the service room for terminating the stand by supply.
- d) Emergency lights shall be provided in the staircase/corridor.
- e) All wires & other accessories used for emergency lights shall have fire retardant property.
- f) A Stand-by electric generator shall be installed to supply power to staircase and corridor lighting circuits, fire lifts, the stand-by fire pump, pressurization fans & blowers, smoke extraction and damper system in case of failure of normal electric supply. The generator shall be capable of taking starting current of all the machines & circuits stated above simultaneously. If the stand-by pump is driven by diesel engine, the generator supply need to be connected to the stand-by pump or parallel HV/LV supply from a separate sub station shall be provided with appropriate transformer for emergency. If this arrangement is provided then the arrangement of generator is not mandatory.

Emergency and Escape lighting.

1. Emergency lighting shall be powered from a source independent of that supplying the normal lighting.
2. Escape lighting shall be capable of
 - A. Indicating clearly and unambiguously the escape routes.
 - B. Providing adequate illumination along such routes to allow safe movement of persons towards and through the exists.
 - C. Ensuring that fire alarm call points and fire fighting equipments providing along the escape routes can be readily located.

3. The horizontal luminance at floor level on the centerline of an escape route shall be not less than 10 lux. In addition , for escape routes up to 2 m wide, 50 percent of the route width shall be lit to a minimum of 5 lux.
4. The emergency lighting shall be provided to be put on within 1 hours of the failure of the normal lighting supply.
5. Escape lighting luminaries should be sited to cover the following locations
 - a) Near each intersection of corridors
 - b) At each exit door
 - c) Near each change of direction in the escape rout
 - d) Near each staircase so that each flight of staircase receives direct light.
 - e) Near any other change of floor level.
 - f) Outside each final exit and close to it.
 - g) Near each fire alarm call point.
 - h) Near fire fighting equipment, and
 - i) To illuminate exit and safety sign as required by the fire department.
6. Emergency lighting systems shall be designed to ensure that a fault or failure in any one luminaries doe not further reduce the effectiveness of the system.
7. The luminaries shall be mounted as low as possible but at least 2 Mtrs. above the floor level.
8. Signs are required at all exits emergency exits and escape routes. Which Should comply with the graphic requirements of the relevant Indian Standard
9. It is essential that the wiring and installing of the emergency lighting system are of high quality so as to ensure their perfect serviceability at all times.
10. The emergency fighting system shall be capable of continuous operation For a minimum duration of 1 hour and 30 minutes even for the smallest premises.
11. The emergency lighting system shall be well maintained by periodical Inspections and tests so as to ensure their perfect serviceability at all times.

Illumination of Means of Exit : Staircase and corridor lights shall confirm to the following.

- a) The staircase and corridor lighting shall be on separate circuit and shall be Independently connected so that it could be operated by one switch Installation on the ground floor easily accessible to fire fighting staff at any time irrespective of the position of the individual control of the light points. if any. It should be of miniature circuit breaker type of switch so as to avoid replacement of fuse in case of crises.
- b) Staircase and corridor lighting shall may be connected to alternative supply The alternative source of supply may be provided by battery continuously trickle charges from the electrical mains: and
- c) Suitable arrangements shall be made by installing double throw switches to ensure that the lighting installing in the staircase and the corridor does not get connected to two sources of supply simultaneously. Double throw switch shall be installed in the service room for terminating the sand by supply.

FIRE DAMPERS:

- a) These shall be located in conditioned air ducts/ passages at the following points.
 1. At the fire separation wall
 2. Where ducts /passages enter the central vertical shaft.
 3. Where the ducts pass through floors.
 4. At the inlet of supply air ducts & the return air ducts of each compartment on every floor.
- b) The dampers shall operate automatically and shall simultaneously switch off the air handling fans. Manual operation facilities shall also be provided.
- c) Fire /Smoke dampers for smoke extraction shafts for the building more then 24 Mtrs. in height should be provided.
- d) Automatic fire dampers shall be so arranged so as to close by gravity in the direction of air movement and to remain tightly closed on operation of a fusible link.

TRANSFORMER :

1. Transformers shall not be installed on upper floors on in the basement.
2. The switchgears shall be housed in a separate room separate from the transformer bays by a fire resisting wall with fire resistance of not less than four hours.
3. The transformers shall be protected by providing proper fire protection
4. A tank of RCC construction of capacity capable of accommodating entire oil from the transformers shall be provided at lower level to collect the oil from the catch pit to the tank shall be of non-combustible construction and shall be provided with a flame-arrestor.
5. No grass or shrubs shall be allowed to grow in transformer switchyard.

6. A barbed wired fencing of minimum 1.5 height shall be provided around transformer switchyard & the gate shall be provided for entrance. The gate should be always locked & the keys should be kept with authorized/ responsible person of the company.
7. Danger/ No smoking board shall be displayed at the entrance gate of Transformer switchyard.

BASEMENT (If provided for the building) :-

1. Automatic sprinkler system and water curtains should be provided for entire basement. Distance between 2 sprinklers should be maintain 3×4 Mtrs.
2. De watering arrangement should be made in the basement. Separate dedicated de-watering pumps shall be provided.
3. The sprinkler pump should be separate and should be interlink with wet riser.
4. The basement should be provided with sufficient no. of staircases as per NBC 2016.
5. The staircase should have at least two hrs. fire resistance. The staircase provided for the upper floors shall not communicate to the basement. Separate staircase with separate entry from ground floor shall be provided for basement.
6. The alternate power supply should be provided at all basements.
7. Proper mechanical ventilation should be provided in basements.

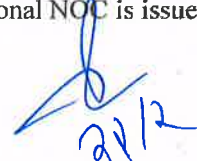
The provisions mention below should be provide for the each buildings as per UDCPR-2020, Schedule I of MFP&LSM Act 2006, NBC 2016

Sr. No	Protection	Requirements	Provision	Remarks
01	Fire Extinguishers for A.B.C. class of fires	Required	As per IS 2190	At strategic Location
02	Hose Reel Hose with jet & spray multipurpose nozzle	Required near fire staircase	Rubber hose preferably yellow fluorescent, 19 mm ID ISI marked, not less than 20.00 Mtrs.	
03	Court Yard hydrant of Ring Hydrant System around Buildings	Required with couple of delivery hose.	Confirming to IS:3844:1989, IS:13039:1991	Spacing at not more than 45.00 Mtrs.
04	Wet Riser cum down comer	Required in fire staircase	GI“C” class ISI marked.	
05	Automatic Sprinkler System	Required at all parking & all entire floors including shops, offices, each flat, corridors, lobbies, passages .	Confirming to IS : 15105 : 2002	
06	Manually Operated Fire Alarm System.	Required		On each floor near each staircase
07	Automatic Detection & Alarm System with control panel	Required at all entire floors including shops, offices, each flat, corridors, lobbies, passages of the building.	Confirming to IS:2189:1999 & IS:11360:1985 & 2175:1988	Addressable Fire alarm & detection system recommend
08	Underground Static Storage tank	Required 200000 ltrs. for the each building. (Capacity of the U.G.Water tank should be provided as per the guideline of N.B.C. 2016.)		
09	Terrace Tank	Required 20000 ltrs. for the each building.	Above each staircase on terrace floor for independent water supply to wet riser cum down comer.	
10	1.Fire Brigade Connection For Static Water Tank (with 4 way) 2.Hydrant Sprinkler Riser System (with 3 way) 3.External hydrant ring main (with 4 way)			Near the entry point of the building.

Sr. No	Protection	Requirements	Provision	Remarks
11	Fire pumps main Pumps on Underground water tank Booster Pumps On terrace level with stand by pump each building.	2 Nos. 2850 lpm Electrical driven 1 No. 2850 lpm Diesel driven 2 No. 180 lpm jockey pump electrical driven 1 No. 900 lpm electrical driven (Booster pump) for each building. (pressure should be maintain at the farthest point of the building) All Fire pumps (except jockey & booster pumps) should be provided with multi stage – multi outlet system. Pumping arrengment & U.G.Tank capacity should be provided as per NBC 2016.		Positive fire pump suction preferred Independant or seprate riser for Higher zone & Lower zone should be provided for Hydrant& sprinkler system.
12	Fire Dampers in AC Ducts	Required	IS:655:1963 specifications for metal air ducts (Revised)	
13	Fire Lift	Required	50% of total lifts provided to the building.	
14	Refuge Area	Required	For buildings as per UDCPR-2020.Rules.	
15	Fire Doors with panic bars & vision glass.	Required at each floor to fire staircase and front door of of the building above 24 Mtrs.	2 hrs. Fire resistive types with panic bar from both the sides. Confir+ming to IS: 3614 (Part-1)1966 & NBC 2016.	
16	Safety signs & Exit Signs	Florescent type	IS:12349:1988 & IS12407:1988	On all strategic locations
17	Compartmentation of floors	Required	Required as per N.B.C. 2016.	
18	Pressurization of fire escape staircases/ Fire lift	Required	For Highrise buildings above 24 Mtrs. height.	
19	Fire Resistance insulation or sealing of floor or compartment ducts.	Required for limiting the spread of heat & smoke		
20	Emergency Lights	Required		
21	PA System with talk Back Facility	Required to each floor.		
22	Auto D.G. Backup	Required for all fire safety systems & fire lift		
23	Fire Resistance rating for Glass used for façade	NA		
24	Considering the total height provision of 03 zones should be made for fir & sprinklers, risers accordingly the fire duct size should be provided.			

The other provisions laid in the UDCPR-2020 & N.B.C. 2016- Part IV should be strictly followed.

Regular Training and Maintenance of these systems should be carried out by the housing society / builders. As per provisions made in Maharashtra Fire Prevention And Life Safety Act 2006, the necessary Fire Service Fees and Annual Fees should be paid to PMC before obtaining the Final Fire NOC. All other provisions of UDCPR-2020 & National Building Code Of India- 2016 should be strictly adhered. The erection and installation work of the fire fighting system shall be done by the licensed contractor, having license from Director, Maharashtra Fire services or Chief Fire Officer, Pune Fire Brigade. The list of the license contractor is available on www.maharashtrafireservices.org. The copy of the work done & the license certificate should be attached with the relevant paper before obtaining Final Fire NOC. The submitted plans to our office and a copy of which is forwarded to High Rise Committee are found to be complaint to the above provisions and are conform by the undersign during the side inspection. Hence, this provisional NOC is issue.


22/12

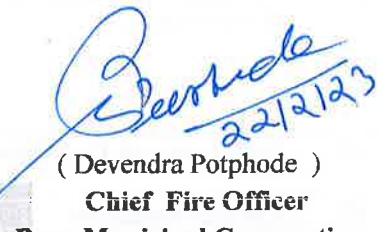
This is a "Provisional No Objection Certificate" which shall be treated valid for the period of ONE YEAR from the date of issue. After providing the above fire prevention and protection system and after scrupulous compliance of above recommendations the inspection of the fire prevention & protection arrangements will be carried out & after satisfactory inspection "Final No Objection Certificate" may be issued to your building which may please be noted. This provisional NOC is issued only considering from the point of view of fire & life safety of the occupants. All other approvals related to structure should be got approved from the competent authorities.

The undersigned reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the said building.

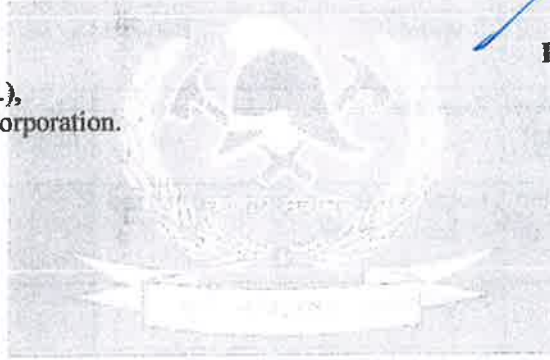
Note : The previous revised provisional fire NOC issued by vide NO. FB/999, Dt.03.06.2019 is deemed to be cancelled.

Scrutiny by,


(Ramesh B. Gangad)
Assi. Divisional Fire Officer
Pune Municipal Corporation


(Devendra Potphode)
Chief Fire Officer
Pune Municipal Corporation

Copy to : Asst. Engineer (B.C.),
Pune Municipal Corporation.



WWW.INDIANEXPRESS.COM
THE INDIAN EXPRESS, TUESDAY, JUNE 13, 2023

6

PUBLIC NOTICE

We, M/s. NYATI BUILDERS PVT. LTD. hereby bring to the kind notice of general Public that Environment Department, Government of Maharashtra has accorded Environmental Clearance for our Residential and Commercial Project located at Plot B, S.No.9/1, 5/3/1 (P), 8/2/10, 8/2/11, Vadgaonsheri, Dist. Pune, Maharashtra vide letter dated **6th June, 2023** bearing EC Identification No. **EC23B000MH149855**. The copy of the said clearance letter is available with Maharashtra Pollution Control Board and may also be seen on the Website of the Department of Environment, Government of Maharashtra at <http://parivesh.nic.in/>

M/s. NYATI BUILDERS PVT. LTD.

लोकसत्ता | ११

WWW.LOKSATTA.COM

मंगळवार, १३ जून २०२३

जाहीर सूचना

आम्ही, मे. न्याती बिल्डर्स प्रा. लि. सर्वसाधारण जनतेस कळवू इच्छितो की, महाराष्ट्र शासनाच्या पर्यावरण विभागाने आमच्या मों. वडगावशेरी, जि. पुणे येथील प्लॉट बी, सर्वे नं. ९/१, ५/३/१ (पी), ८/२/१०, ८/२/११ या मिळकतीवरील निवासी आणि व्यावसायिक प्रकल्पाला दि. ०६ जून २०२३ रोजी पत्र क्र. **EC23B000MH149855** अन्वये पर्यावरणाच्या दृष्टीकोनातून पर्यावरणीय मान्यता दिली आहे. सदर मान्यतापत्राची प्रत महाराष्ट्र प्रदूषण नियंत्रण मंडळाच्या कार्यालयामध्ये तसेच पर्यावरण विभाग, महाराष्ट्र शासन यांच्या <http://parivesh.nic.in/> या संकेतस्थळावर उपलब्ध आहे.

मे. न्याती बिल्डर्स प्रा. लि.



Thu 08-06-2023 12:12

Sanctioning Dept

EC compliance report of June 2023 for Nyati Evoque

To ecompliance-mh@gov.in

Cc ms@mpcb.gov.in



Evoque 6 monthly compliance report.pdf
9 MB

Dear Sir,

Please find enclosed Post EC compliance report of June 2023 for our Residential and commercial project located at Plot B at S.No. 9/1,5/3/1 (P), 8/2/10, 8/2/11, Vadgoansheri, Pune

Project Proponent name: Mr. Piyush Nitin Nyati.

Thanks and Regards,



Aishwarya Dhopate
Junior Engineer - Environment



Nyati Unitree, East Wing, Nagar Road, Yerwada, Pune 411 006, India

+91-20-6686 3333 +91-90750 91188 sanctioning@nyatigroup.com www.nyatigroup.com

Notice - This email is intended only for the addressee indicated above. It may contain information that is confidential, privileged or otherwise protected from disclosure. If you are not the intended recipient of this message you are notified that you must not disseminate, read, save, forward, disclose, copy or take any action based on the information.

Environment Management Plan

Purpose:

EMP is prepared to check, carryout and maintain environment management of project during construction and operation phase.

Structure of EMP

The EMP consists of formation of Environmental Management Cell (EMC) for effective implementation of mitigation measures, preparation of site executable environment protection measures and environmental monitoring plan

Compliance

There will be three facts to design and follow the schedules viz.:

- (A) For compliance of responsibilities,
- (B) For day-to-day operation and maintenance of STP and OWC, and
- (C) For routine environmental monitoring, to assess the impact and take timely action.

I) Daily Compliance:

1. Take the meter readings - initial and final, for checking the water consumption.
2. Maintain the electricity consumption record for pollution control equipments.

II) Monthly Compliance:

1. Monitor the emission sources through the competent laboratory and submit the analysis reports to the pollution control board and MoEF.
2. Monitor ambient/work zone noise levels & ensure conformance to standards.

III) Quarterly Compliance:

1. Monitor the ambient air quality at upwind and downwind locations of the Project.
2. Review the Water Reuse performance.

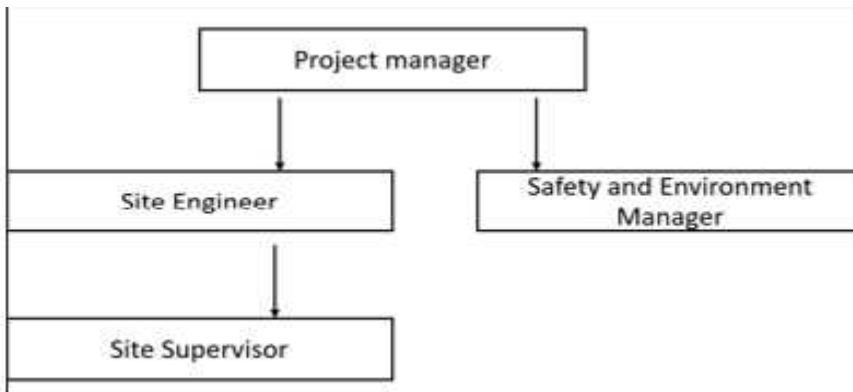
IV) Half Yearly Compliance: Submit the Post Environment Clearance Report to the Regional Office of MoEF & Climate Changes along with the State Pollution Control Board as may be prescribed in the prior EC every June & December.

V) Yearly Compliance:

1. Submit the "Environmental Statement" to the State Pollution Control Board in Form V under Rule 14 of the Environment (Protection) Second Amendment Rules 1992 to review the environmental policies with the help of experts and make the up gradation /changes accordingly.
2. Renew the Consent to Operate under the Water and Air Acts.

Environment Management cell

An Environmental Monitoring Cell (EMC) need to be formed in order to assess and review the progress of the various mitigation measures suggested in the Environmental Management Plan. This cell is formed at both construction and operation phase. During construction phase all the environmental practices will be monitored by the project proponent while during operation phase it will be monitored by Chairman of Society. Organization charts and cost of EMC at both phases are given below.



Organization Chart of EMC during Construction Phase



Organization Chart of EMC during Operation Phase

Test Report

Report Number: MITCON/2023-24/October/10454.

Issue Date:06/11/2023

Client's Name & Address M/s. Nyati Builders Pvt. Ltd. Nyati Unitree, Sr. No. 103/129, Plot, B+C of CTS No. 1995 & CTS No. 1996B Yerwada, Pune – Nagar Road, Pune – 411006 Maharashtra.. Site Address – Nyati Evoque Plot B, Survey No.9/1,5/3/1 Part, 8/2/20, 8/2/11, Vadgaon Sheri, Taluka – Haveli, Dist - Pune	Reference No.	MITCON/2023-24/October/10454/1
	Date of Monitoring	30/10/2023
	Date of Analysis	02/11/2023
	Product Group	Atmospheric Pollution
	Product Name	Ambient Air
	Method of Sampling	IS 5182 Part 1 : 2006
	Test Location	Near Main Gate
	Monitoring Done By	MITCON

OBSERVATION

Ambient Temp. °C	Dry Bulb Temp. °C	Wet Bulb Temp. °C	Relative Humidity % RH	Sampling Time In Hrs	Sampling Duration In Min
32	32	26	61	10:10	480

RESULT

Parameter No.	Description	Unit	Results	NAAQ Standards	Standard method
01	Sulphur Dioxide (SO ₂)	µg/M ³	15.60	≤ 80	IS:5182(Part 2)-2001 (Reaffirmed 2017)
02	Oxides of Nitrogen (NO ₂)	µg/M ³	22.58	≤ 80	IS:5182(Part 6)-2006 (Reaffirmed 2017)
03	Particulate Matter PM ₁₀ micron	µg/M ³	73.85	≤ 100	IS:5182(Part 23)-2006 (Reaffirmed 2017)
04	Particulate Matter PM _{2.5} micron	µg/M ³	35.41	≤ 60	IS 5182 (Part 24) : 2019 (Reaffirmed 2019)
05	Ozone (O ₃)	µg/M ³	28.2	≤ 180	IS 5182(Part 9)-1974 (Reaffirmed 2019)
06	Lead (Pb)	µg/M ³	≤ 0.5	≤ 1.0	IS 5182 (Part 22) – 2009
07	Carbon Monoxide (CO)	mg/M ³	0.98	≤ 4.0	Instrumental Manual
08	Ammonia (NH ₃)	µg/M ³	BDL	≤ 400	Methods of air sampling and analysis method no 401 3 rd Ed 1989
09	Benzene (C ₆ H ₆)	µg/M ³	BDL	≤ 5	IS 5182(Part 11):2006 (RA:2017)
10	Benzo(a)Pyrene (BaP)	ng/ M ³	BDL	≤ 1	IS 5182(Part 12):2004 (RA:2019)
11	Arsenic (As)	ng/ M ³	BDL	≤ 6	Methods of Air sampling and analysis method no 302 3 rd Ed:1989
12	Nickel (Ni)	ng/ M ³	≤ 0.5	≤ 20	IS 5182 (Part 26) 2020

REMARKS/OBSERVATIONS:

- All above results are within National Ambient Air Quality standards.
- BDL: - Below Detection Limit.

For MITCON Consultancy & Engineering Services Ltd.

Kadambari
Checked By

(Mrs. Kadambari Deshmukh)



Authorized Signatory
Dr. Sandeep Jadhav
(Quality Manager/HOD)

- This Report is valid for tested sample only.
- This Report shall not be reproduced except in full & with written permission of MITCON.
- This Report should not be used for advertisement / judicial purpose.
- Customer complaint register is available in the laboratory.

Test Report

Report Number: MITCON/2023-24/October/10454

Issue Date:06/11/2023

Client's Name & Address	Reference No.	MITCON/2023-24/October/10454/2
M/s. Nyati Builders Pvt. Ltd. Nyati Unitree, Sr. No. 103/129, Plot, B+C of CTS No. 1995 & CTS No. 1996B Yerwada, Pune – Nagar Road, Pune – 411006 Maharashtra.. Site Address – Nyati Evoque Plot B, Survey No.9/1,5/3/1 Part, 8/2/20, 8/2/11, Vadgaon Sheri, Taluka – Haveli, Dist - Pune	Date of Monitoring	30/10/2023
	Product Group	Atmospheric Pollution
	Product Name	Ambient Noise
	Method of Sampling	IS 9989:1981 (RA 2008)
	Monitoring Done By	MITCON

READINGS

Sr. No.	Test Location	Unit	Readings	
			10:30 Hrs. (Day Time)	22:45 Hrs. (Night Time)
01	Near Main Gate	dB(A)	62.7	50.1

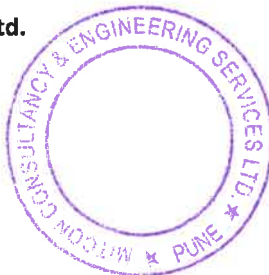
REMARKS / OBSERVATIONS:

- All above results are within MPCB Limits.
- Limits: Maharashtra Pollution Control Board has prescribed 65 dB (A) as an upper limit of Noise Level during daytime & 55 dB (A) as an upper limit during night time.

For MITCON Consultancy & Engineering Services Ltd.


Checked By

(Mrs. Kadambari Deshmukh)





Authorized Signatory
Dr. Sandeep Jadhav
(Quality Manager/HOD)

- This Report is valid for tested sample only.
- This Report shall not be reproduced except in full & with written permission of MITCON.
- This Report should not be used for advertisement / judicial purpose.
- Customer complaint register is available in the laboratory.

Test Report

Report Number: MITCON/2023-24/October/10454

Issue Date:06/11/2023

Client's Name & Address	Sample Details	
M/s. Nyati Builders Pvt. Ltd. Nyati Unitree, Sr. No. 103/129, Plot, B+C of CTS No. 1995 & CTS No. 1996B Yerwada, Pune – Nagar Road, Pune – 411006 Maharashtra.. Site Address – Nyati Evoque Plot B, Survey No.9/1,5/3/1 Part, 8/2/20, 8/2/11, Vadgaon Sheri, Taluka – Haveli, Dist - Pune	Sample Code	MITCON/2023-24/October/10454/3
	Name of Sample	Soil
	Sample Details	Site soil
	Container Details	1 kg plastic bag
	Sample Collected By	MITCON
	Sample Collected On	30/10/2023
	Date of Sample Receipt	31/10/2023
	Analysis Start Date	31/10/2023
	End Date of Analysis	06/11/2023

ANALYSIS RESULTS

Sr. No.	Parameters	Results	Unit	Test Method
01	Texture	Silt loam	-	IS 2720 (Part 4)
02	Percentage Of Different Components			
	sand	25	%	IS 2720 (Part 4)
	Silt	50	%	
	Clay	25	%	
03	Moisture	4.52	%	IS 2720 Part II1973
04	Bulk Density	1.14	gm/cm ²	IS 2720 (Part XXIIX)-1975
05	Water Holding Capacity	60.1	%	IS 14767 2000
06	pH	8.12	--	IS 2720 (Part 26) 1987,Rev..2,Reaff 2011
07	Conductivity	245.5	µs/cm	IS 14767,2000,Reaff 2016
08	Organic Carbon	1.10	%	IS 2720 (Part 22)
09	Calcium (as Ca)	75.3	mg/kg	P.K Behra soil analysis manual
10	Magnesium (as Mg)	32.7	mg/kg	P.K Behra soil analysis manual
11	Available Nitrogen	104.23	kg/ha	IS 14684
12	Phosphorous (as P)	11.52	kg/ha	Laboratory methods for analysis of soils irrigation water and plants rev Ed 2012 P.No 87-89
13	Potassium (as K)	105.12	kg/ha	Laboratory methods for analysis of soils irrigation water and plants rev Ed 2012 P.No 87-89
14	Iron (as Fe)	2.89	mg/kg	EME/LAB/SOIL/Micronutrient/AAS
15	Zinc (as Zn)	0.54	mg/kg	EME/LAB/SOIL/Micronutrient/AAS
16	Copper (as Cu)	0.45	mg/kg	EME/LAB/SOIL/Micronutrient/AAS
17	Sodium	38.4	mg/kg	EME/LAB/SOIL/Micronutrient/AAS
18	Manganese (as Mn)	0.33	mg/kg	EME/LAB/SOIL/Micronutrient/AAS
19	Total Chromium (as Cr)	<0.05	mg/kg	EME/LAB/SOIL/Micronutrient/AAS
20	Nickel (as Ni)	<0.1	mg/kg	EME/LAB/SOIL/Micronutrient/AAS
21	Cadmium (as Cd)	<0.05	mg/kg	EME/LAB/SOIL/Micronutrient/AAS
22	Lead (as Pb)	<0.1	mg/kg	EME/LAB/SOIL/Micronutrient/AAS

For MITCON Consultancy & Engineering Services Ltd.

Kadambari Deshmukh
Checked By

(Mrs. Kadambari Deshmukh)



Sandeep Jadhav

Authorized Signatory
Dr. Sandeep Jadhav
(Quality Manager/HOD)

- This Report is valid for tested sample only.
- This Report shall not be reproduced except in full & with written permission of MITCON.
- This Report should not be used for advertisement / judicial purpose.
- Customer complaint register is available in the laboratory.