

Oxford Realty LLP
Regional Office, Godrej Eternia-'C',
10th Floor, Office A,
3, Old Mumbai-Pune Highway,
Wakdevadi, Shivajinagar,,
Pune -411 005, India
Tel :+91-20-6641 0200
Fax :+91-20-6641 0244
Regd Office: Godrej One,
5th Floor, Pirojshanagar,
Eastern Express Highway,
Vikhroli, Mumbai-400 079, India
Tel: +91- 22 61698500
Web Site: www.godrejproperites.co

Date: 01.12.2018

To,
The Additional Director (S),
Ministry of Environment and Forest and Climate Change
Regional Office (WCZ), Ground Floor,
East Wing, New Secretariat Building,
Civil Line, Nagpur, Maharashtra-440001.

Subj: Submission of Environmental Clearance Compliance Report (April-2010 to September-2018)
for construction of project "Godrej Infinity".

Ref: SEAC-III 2015/CR 17/TC 2 dated 4th June, 2016

Respected Sir,

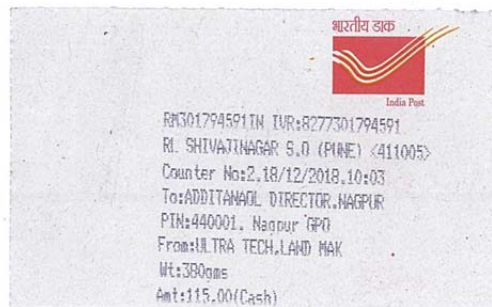
With reference to the above subject we are submitting the Current Status of our construction work, monitoring reports, data sheet and Point wise environmental clearance compliance status to various stipulations laid down by the State Level Environment Impact Assessment Authority, Maharashtra in its clearance letter SEAC-III-2015/CR-17/TC-2 along with the necessary enclosure and annexure. This is for your kind consideration and records. Kindly acknowledge the same.

Thanking you,
Yours Sincerely,
For, Oxford Realty LLP



Amuday
Authorized Signatory

Encl:
Part A: Current Status of Construction Work
Part B: Point wise compliance status
Part C: Enclosures
Part D: Annexures
Part E: CD



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Vikhroli, Mumbai- 400 079, India
Tel: +91- 22 61698500
Web Site: www.godrejproperites.co

Date: 06-12-2018
To,
The Member Secretary,
Maharashtra Pollution Control Board,
Kalpataru Point, 2/3/4th Floor,
Sion Matunga Scheme, Road No 8,
Opp. Sion Circle, Sion (East),
Mumbai- 400022.

Sub: Submission of Environmental Clearance compliance report (April-2018 to September-2018)
for construction of Project "Godrej Infinity".

Ref: SEAC III 2015/CR 17/TC-2 dated 4th June, 2016.

Respected Sir,

With reference to the above subject we are submitting the Current Status of our construction work, monitoring reports, data sheet and Point wise environmental clearance compliance status to various stipulations laid down by the State Level Environment Impact Assessment Authority, Maharashtra in its clearance letter SEAC-III-2015/CR-17/TC-2 along with the necessary enclosure and annexure. This is for your kind consideration and records. Kindly acknowledge the same.

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PART A

CURRENT STATUS OF WORK

- **Current Status of Construction work -**

6 building work in progress. RCC work completed finishing in progress for all towers.

PART B

POINT WISE COMPLIANCE STATUS

General Conditions for Pre-construction phase:-		
i	This environmental clearance is issued subject to utilization of excess treated water.	Noted
ii	This environmental clearance is issued subject to land use verification. Local authority / planning authority should ensure this with respect to Rules, Regulations, Notifications, Government Resolutions, Circulars,etc. issued if any Judgments / orders issued by Hon'ble High Court, Hon'ble NGT, Hon'ble Supreme Court regarding DCR provisions, environmental issues applicable in this matter should be verified. PP should submit exactly the same plans appraised by concern SEAC and SEIAA. If any discrepancy found in the plans submitted or details provided in the above para may be reported to environment department. This environmental clearance issued with respect to the environmental consideration and it does not mean that State Level Impact Assessment Authority (SEIAA) approved the proposed land use.	Environmental Clearance Obtained vide letter No. SEAC-III- 2015/CR-17/TC.2 dated 4 th June 2016. Please refer Enclosure No. II
iii	E waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2011.	Not applicable. This is residential project.
iv	Occupation certificate shall be issued to the project by Local Planning Authority only after ensuring availability of drinking water and connectivity of the sewer line to the project site.	Noted
v	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.	There is no eco-sensitive zones within the 10 kms of the project.
vi	PP has to abide by the conditions stipulated by SEAC & SEIAA.	Noted
vii	The height, Construction built up area of proposed construction shall be in accordance with the existing FSIIIFAR norm so the urban local body & it should ensure the same along with survey number before approving lay out plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.	Height, built up area of construction is accordance with the existing FSI /FAR norms. Maximum Height of the buildings will be Max.- 99.86 mtr. Proposed built up area as per FSI (sq.m)- 2,07,925.29
viii	"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 be forest art of any construction work at the site	Consent to Establish No. Format 1.0/BO/CAC-cell/EIC-PN-26720-15/CE/CAC-7801. Please refer Enclosure No. III
ix.	All required sanitary and hygienic measures should	➤ Provision made for drinking water &

	be in place before starting construction activities and to be maintained throughout the construction phase.	<p>domestic water at project site.</p> <ul style="list-style-type: none"> ➤ Solid waste is being disposed daily ➤ 77 nos. of non movable toilets are provided on site ➤ First aid room is provided at site and medical check-up of construction workers done on periodically. ➤ Proper housekeeping and site sanitation is provided.
General Conditions for Construction Phase-		
i	Provision shall be made for the housing of construction labor within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche and First Aid Room etc.	<ul style="list-style-type: none"> ➤ Labor camp (i.e. 300 nos huts) is provided for labors (1000 nos.). ➤ Labor camps provided with sanitary facilities such as safe drinking water etc. ➤ Regular medical health checkup for workers. ➤ Toilets (77 nos.) are provided on site. ➤ Septic tank (2 nos.) and soak pit (2 nos) are provided on site.
ii	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.	<ul style="list-style-type: none"> ➤ Yes, Regular supply of drinking water is made available at site and toilets are provided at site for workers. ➤ Solid waste generated is collected separately for dry & wet waste & handed over to authorized vendor.
iii	The solid waste generated should be properly collected and segregated. Dry / inert solid waste should be disposed off to the approved sites for landfilling after recovering recyclable material.	Solid waste generated is collected separately for dry & wet waste & handed over to authorized vendor.
iv	Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspect so people, only in approved sites with the approval of competent authority.	All the waste generated from the site preparation and excavation is used within the site.
v	Arrangement shall be made that waste water and storm water do not get mixed.	Separate network for storm water and sewerage are proposed.
vi	All the top soil excavated during construction activities should be stored for use in horticulture / landscape development within the project site	5420.31 m ³ of topsoil excavated. All the topsoil excavated material is used for land leveling. Top Soil was used for landscaping & stores the project premises area.
vii	Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drain age system of the area is protected and improved.	Excess excavated material and construction waste is used for leveling. Natural water drainage pattern: as per contour.
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 is development by considering CPCB guidelines including selection of plan species with consultation with the Local Landscape consultant. Total RG area (sq.m)-17,013.36

		137 Nos. of tress plantation is done at site.
ix	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metal sand other toxic contaminants.	Soil analysis report enclosed & no any bore well on site. Please refer Enclosure No.IV
x	Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate water course sand the dump sites for such material must be secured so that they should not leach into the ground water.	We are not using any bituminous material/ hazardous material of any type at the site.
xi	Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution ControlBoard.	No any hazardous waste was generated during construction phase.
xii	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.	All DG set (25 KVA, 45 KVA, 82.5 KVA, 125 KVA, 160 KVA, 200 KVA) are with acoustic canopy & confirming the rules made under the Environment (Protection) Act 1986.
xiii	The diesel required for operating DG sets shall be stored in underground tank sand if required, clearance from concern authority shall be taken.	DG sets are used only during power failure. The DG set are purchased with inbuilt storage tanks.
xiv	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.	<ul style="list-style-type: none"> ➤ Vehicle are allow during early morning hours or late evening hours when traffic in the area is less (7:30 p.m to 5:30 a.m.). ➤ Standard of construction vehicles are checked regularly including PUC certificate.
xv	Ambient noise levels should conform to residential standards both during day and night. Incremental pollution load 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.	All adequate measures are made to reduce ambient air & noise levels. Ambient air and noise Monitoring report enclosed. Please refer Enclosure No.IV
xvi	Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003. (The above condition is applicable only if the project site is located within the 100 Km of Thermal Power Stations).	Yes, we are using Fly ash (811.13 Ton) for building material in the construction
xvii	Ready mixed concrete must be used in building construction	We are using ready mix concrete in building construction.
xviii	The approval of competent authority shall be obtained for structural safety of the buildings due to any possible earthquake, adequacy of firefighting equipments etc. as per National Building Code	Provisional Fire NOC and Structural safety certificate are Submitted in previous report.(June-2018)

	including measures from lighting.	
xix	Storm water control and its re-use as per CGW Band BIS standards for various applications.	Separate network for storm water and sewerage are proposed.
xx	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	We are using ready mix concrete in building construction.
xxi	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority	There shall be no ground water extraction.
xxii	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. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled / reused to the maximum extent possible. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.	We will propose 5 nos. of STP & its capacity 335 KLD, 400 KLD, 555 KLD, 260 KLD, & 75 KLD. Construction work of STP yet not started.
xxiii	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	There shall be no ground water extraction. Tanker water from local supplier is used and will be used construction.
xxiv	Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.	We will be provide dual plumbing line for separation of gray and black water.
xxv	Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing device so sensor based control.	Adequate measures will be taken into consideration to minimize the wastage of water.
xxvi	Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows	Tinted glass used for total construction.
xxvii	Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement	We will be provided appropriate thermal insulation.
xxviii	Energy conservation measures like installation of CFLs/TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off /sent for recycling as per the prevailing guidelines / rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to	Energy saving measures - <ul style="list-style-type: none"> • CFL lighting for roads and common areas like building corridors and facade lighting • Use of Solar System for Hot Water heating system & solar street lighting.

	the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non-conventional energy source as source of energy.	
xxix	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 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.	DG set are with acoustic canopy & confirming the rules made under the Environment (Protection) Act 1986. All DG set(25 KVA, 45 KVA, 82.5 KVA, 125 KVA, 160 KVA, 200 KVA)are with acoustic canopy and appropriate stack height as per CPCB norms.
xxx	Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible level to comply with the prevalent regulations.	All precautions for noise abatement are taken during the construction activities. Ambient Noise Monitoring report is enclosed. Please refer Enclosure No.IV
xxxi	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.	There is already internal parking so, that there is no use of public space. For 5990 nos. for 2 wheelers and 963 nos. for 4 wheelers parking will be provided. Proposed parking Area 73264 m ² Also provision of visitors parking is made.
xxxii	Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement	Not applicable at this stage.
xxxiii	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.	16 meter distance provided in between two buildings for fresh air and passage of natural light, air and ventilation.
xxxiv	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.	Construction work is being supervised by Project Engineer and qualified supervisors.
xxxv	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	Environmental Clearance Obtained vide letter No. SEAC-III-2015/CR-17/TC-2 dated 4th June 2016. Please refer Enclosure No. II
xxxvi	Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this	We will be forward monitoring reports regularly to MPCB.

	department and MPCB.	
General Conditions for Post-Construction/Operation Phase-		
i	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 in Para 2. Prior certification from appropriate authority shall be obtained.	We will proposed (335 KLD, 400 KLD, 555 KLD, 260 KLD, & 75 KLD) capacity of STP. Work in progress 415KLD and 480 KLD Capacity of STP. Solid waste (wet waste) handover to authorized vendor.
ii	Wet garbage 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. Local authority should ensure this	For labor camp, storage done at site and vendor come and collect on daily basis.
iii	Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.	Noted & will be obeyed.
iv	A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.	We are submitting six monthly reports regularly along with necessary documents.
v	In the case of any change(s) in the scope of the project, the project would require afresh appraisal by this Department.	No any changes in project.
vi	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	Environmental Management Cell is being supervised by Project Engineer and qualified supervisors.
vii	Separate fund 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 and year-wise expenditure should reported to the MPCB & this department.	We are submitting herewith funds allocated for Environmental Management Plan (EMP). During Construction phase: Capital Cost: 25.8lacs/annum During operational Phase: Total set up Cost: 167.97Lakhs
viii	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 http://ee.maharashtra.gov.in .	Already advertisement had been published in local English Sakal time's paper & Marathi newspaper 'Punyanagari' on 24 th April 2017. Advertisement copy is submitted in previous report.(June-2018).
ix	Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions	We are submitting six monthly reports regularly along with necessary documents.

	in hard & soft copies to the MPCB & this department, on 1 st June & 1 st December of each calendar year.	
x	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	Local NGO letter is Submitted in previous report.(June-2018)
xi	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	Yes, noted and obeyed.
xii	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	We are submitting six monthly reports regularly along with necessary documents.
xiii	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 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.	Noted & agreed.
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.	In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environmental Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.	Noted.
6.	The Environment department reserves the right to add any stringent condition or to revoke the	Noted.

	clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.	
7.	Validity of Environment Clearance: The environmental clearance accorded shall be valid for a period of 7 years as per MoEF&CC Notification dated 29 th April, 2015.	Noted.
8.	In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.	There is no deviation.
9.	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
10	Any appeal against this environmental clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1 st Floor, D-, Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Noted

PART C

ENCLOSURE NO.	ENCLOSURES
Enclosure I	Data Sheet
Enclosure II	Environmental Clearance Copy
Enclosure III	Consent to Establish Copy
Enclosure IV	Ambient air, noise and water Monitoring and analysis reports

Enclosure No.I

Data Sheet

M/s. Oxford Realty LLP

"Godrej Infinity" at Keshavnagar, Mundhwa, Pune.

Monitoring the Implementation of Environmental Safeguards
Ministry of Environment, Forest and Climate Change
Western Region, Regional Office, Nagpur

DATA SHEET

Date:- 01st Dec 2018.

1.	Project type: River - valley/ Mining / Industry / Thermal / Nuclear / Other (specify)	:	Residential Project
2.	Name of the project	:	"Godrej Infinity"
3.	Clearance letter (s) / OM No. and Date	:	Clearance Letter No. SEAC-III-2015/CR-17/TC-2.Dated 4 th June, 2016
4.	Location	:	
	a. District (S)	:	Pune
	b. State (s)	:	Maharashtra
	c. Latitude/ Longitude	:	18°35'24.96" N 74°59'37.10" E
5.	Address for correspondence	:	
	a. Address of Concerned Project Chief Engineer (with pin code & Telephone / telex / fax numbers	:	Mr. Sanjay Rajput "Godrej Infinity", S.No.9 to 14 at Keshavnagar, Mundhwa, Taluka - Haveli, District-Pune -411036
	b. Address of Project: Engineer/Manager (with pin code/ Fax numbers)	:	Mr. Narayan Balgude "Godrej Infinity", S.No.9 to 14 at Keshavnagar, Mundhwa, Taluka - Haveli, District-Pune - 411036
6.	Salient features	:	
	a. of the project	:	It is residential project. The design of this project and utilities is thoroughly planned with the objectives of providing facilities to the people and keeping the mind on sustainable development.
	b. of the environmental management plans	:	1. Sewage treatment Plant (STP): We will propose 5 nos. of STP & it's capacity 335 KLD, 400 KLD, 555 KLD, 260 KLD & 75 KLD. Construction work of STP yet not started. 2. Rain Water Harvesting: Rain water harvesting shall be provided to raise the ground water table. 3. Solid Waste Management a. Biodegradable waste will be treated by OWC b. Dry waste will be hand over to authorize contractor. c. STP sludge will be used as manure.
7.	Breakup of the project area	:	
	a. submergence area forest & non-forest	:	Non forest
	b. Others	:	Total plot area (sq.m): 1,73,800.00 m2 Proposed Built-up Area FSI (sq.m): 2,07,925.29

			Non FSI (sq.m): 1,81,940.45 Total BUA (sq.m): 3,89,865.74
8.	Breakup of the project affected Population with enumeration of Those losing houses / dwelling units Only agricultural land only, both Dwelling units & agricultural Land & landless labourers/artisan	:	Break Up of the project: • 16 Residential Building, • 2660 Tenements + 24 Shops
	a. SC, ST/Adivasis	:	Not Applicable
	b. Others (Please indicate whether these Figures are based on any scientific And systematic survey carried out Or only provisional figures, it a Survey is carried out give details And years of survey)	:	Not Applicable
9.	Financial details	:	
	a. Project cost as originally planned and subsequent revised estimates and the year of price reference :		
	1. Estimated Cost of the Project	:	1709/-Crores Only
	b. Allocation made for environ-mental management plans with item wise and year wise Break-up.	:	Environmental Management Plan (EMP) During Construction phase: Capital Cost: 25.8 lacs/annum
	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.	:	During operational Phase: Total set up Cost: 1679.97 lacs
	e. Actual expenditure incurred on the project so far	:	--
	f. Actual expenditure incurred on the environmental management plans so far	:	--
10.	Forest land requirement	:	Not Applicable
	a. The status of approval for diversion of forest land for non-forestry use	:	Not Applicable
	b. The status of clearing felling	:	Not Applicable
	c. The status of compensatory afforestation, it any	:	Not Applicable
	d. Comments on the viability & 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), it any with quantitative information	:	Not Applicable
12.	Status of construction-	:	6 building work in progress. RCC work completed finishing in progress for all towers.
	a. Date of commencement (Actual and/or planned)	:	08/07/2016

M/s. Oxford Realty LLP

"Godrej Infinity" at Keshavnagar, Mundhwa, Pune.

	b.	Date of completion (Actual and/or planned)	:	June 2021
13.		Reasons for the delay if the Project is yet to start	:	Work in progress
14		Dates of site visits	:	
	a.	The dates on which the project was monitored by the Regional Office on previous Occasions, if any	:	11.10.2017
	b.	Date of site visit for this monitoring report	:	---
15.		Details of correspondence with Project authorities for obtaining Action plans/information on Status of compliance to safeguards Other than the routine letters for Logistic support for site visits)	:	Not Applicable
		(The first monitoring report may contain the details of all the Letters issued so far, but the Later reports may cover only the Letters issued subsequently.)	:	

Enclosure No.II

Copy of Environmental Clearance

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

SEAC-III-2015/CR-17/TC-2
Environment department
Room No. 217, 2nd floor,
Mantralaya Annexe,
Mumbai- 400 032.
Dated: 4th June 2016

To,
M/s. Oxford Realty LLP.
501, Kensington Court,
Lane No. 5, Off North Main Road,
Koregaon Park, Pune- 411 001.

Subject: Environment clearance for proposed Residential development on Hissa No.1/1+1/2+1/3+1/4+1/5+1/6+1/7+1/8+1/9+1/10+1/11+1/15+1/17+1/18+1/20+1/21+1/22+1/23+1/24+1/25+1/26+1/28 at S.No.9to14, Village Keshavnagar Mundhawa, Tehsil Haveli, District Pune by M/s. Pinni Co-Operative Housing Society & Sharad Co Operative Housing Society, Developer Oxford Realty LLP.

Sir,

This has reference to your communication on the above mentioned subject. The proposal was considered as per the EIA Notification - 2006, by the State Level Expert Appraisal Committee-III, Maharashtra in its 38th meeting and recommend the project for prior environmental clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 97th meeting.

2. It is noted that the proposal is considered by SEAC-III under screening category 8(a) B2 as per EIA Notification 2006.

Brief Information of the project submitted by you is as-

1.	Name of Project	Godrej Infinity
2.	Project Proponent	Mr. Anirudha Uttam Seolekar 501 Kensington Court, Lane No. 5, Off North Main Road, Koregaon Park, Pune 411001 Phone: +91020 26158000
3.	Consultant	M/s. Ultra-Tech Environmental Consultancy & Laboratory
4.	Accreditation of consultant (NABET Accreditation)	NABET Certificate No. NABET/EIA1417/RA010
5.	Type of project: Housing project /Industrial Estate/SRA scheme/ MHADA /Township or others	Proposed Residential Development with convenient shopping
6.	Location of the Project	S.No 9 to 14, HISSA NO. 1/1 +1/2 +1/3 + 1/4+ 1/5+ 1/6+ 1/7+ 1/8+ 1/9 + 1/10+ 1/11+ 1/15 + 1/17+ 1/18+1/20 +1/21 +1/22+ 1/23+1/24+1/25+1/26+1/28, Keshavnagar

		Mundhawa, Tal: Haweli, Dist: Pune
7.	Whether in Corporation /Municipal/other area	Gram panchayat, Mundhwa
8.	Applicability of the DCR	Town Planning ,Pune
9.	IOD/IOA/Concession document or any other form of document as applicable (Clarifying its conformity with local planning rules & provision)	Sanctions received vide letter no.PRN/NASR/03/2015 dated 23/03/2015 from the Town Planning plot area (1,73,800 m ²)
10.	Note on the initiated work (If applicable)	No work has been initiated
11.	LOI/ NOC from MHADA /Other approvals (If applicable)	Not Applicable
12.	Total Plot Area(sq.m.) Deductions Net Plot area	Total: 1,73,800.00 m ² Deductions: 3,666.45 m ² Net Plot area:1,30,151.66 m ² .
13.	Permissible FSI (including TDR etc.)	2,08,139.06m ²
14.	Proposed Built-up Area (FSI & Non-FSI)	FSI :2,07,925.29m ² Non FSI :1,81,940.45m ² Total BUA: 3,89,865.74 m ²
15.	Ground coverage Percentage (%) (Note: Percentage of plot not open to sky)	48,574.86 m ² (37%)
16.	Estimated Cost of the Project	INR 1709 Crs.
17.	No. of building & its configuration(s)	16 Residential Building,
18.	Number of tenants and shops	2660 Tenements + 24 Shops
19.	Number of expected residents/users	Fixed:13300 Nos. Floating:100 Nos.
20.	Tenant density per hector	204/Ha
21.	Height of the building(s)	Maximum Height : 99.86 m
22.	Right of way (Width of the road from the nearest fire station to the proposed building(s))	12 m. Yerwada Fire Brigade Station
23.	Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	9 m
24.	Existing structure(s)	No existing structure on site.
25.	Details of the demolition with disposal (If	N.A.

	applicable)	
26.	Total Water Requirement	<p>Dry season:</p> <p>Source: Gram panchayat Keshavnagar Mundhawa</p> <ul style="list-style-type: none"> • Total Water Requirement :1199 m³/day • Recycled water (Flushing): 602m³/day • Recycled water(Gardening): 102 m³/day • HVACMakeup: NA • Total Fresh water Requirement : 1199m³/day • Excess treated water: 700 m³/day • Swimming Pool: 12 m³/day (From Tankers) • Fire Fighting (m³): <p>Phase IA:300 Phase II :300 Phase III:200 Phase IV:150</p> <p>Wet Season:</p> <ul style="list-style-type: none"> • Freshwater : 1199 m³/day • Recycled water(Flushing): 602 m³/day • Recycled water(Gardening): Nil • HVAC Makeup: NA • Total Fresh water Requirement : 1199 m³/day • Excess treated water: 802 m³/day • Swimming Pool: 12 m³/day(From Tankers) • Fire Fighting(m³) <p>Phase IA:300 Phase II :300 Phase III:200 Phase IV:150</p> <p>Commercial: (Included in Residential)</p> <p>Dry season:</p> <p>Source:</p> <ul style="list-style-type: none"> • Freshwater: NA • Recycled water(Flushing):NA • Recycled water(Gardening):NA • HVAC Makeup :NA • Total Fresh water Requirement: NA • Excess treated water: NA • Swimming Pool: NA • Fire Fighting(Cum): Considered in Residential <p>Wet Season: NA</p>

		<ul style="list-style-type: none"> • Freshwater: NA • Recycled water(Flushing):NA • Recycled water(Gardening):NA • HVAC Make up: NA • Total Fresh water Requirement: NA • Excess treated water: NA • Swimming Pool: NA • Firefighting(Cum):Considered in Residential 																																																																
27.	Details about Swimming Pool:	<p>Dimension of Swimming Pool:</p> <ul style="list-style-type: none"> • 10m x 25m x 1.25m • 15m x 25m x 1.25m <p>Water requirement for make up in KLD: 12</p> <p>Details of Plant &Machinery used for treatment of Swimming pool water:</p> <ul style="list-style-type: none"> • Sand Filter • Carbon Filter • Hair Filter • Disinfection (Chlorination) • Pumping set <p>Details of quality to be achieved for swimming pool water and parameters to be monitored:</p> <table border="1"> <thead> <tr> <th>Sr</th> <th>Characteristic</th> <th>Unit</th> <th>Tolerance</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>pH Value</td> <td>---</td> <td>7.5-8.5</td> </tr> <tr> <td>2</td> <td>Total Alkalinity as CaCO₃</td> <td>mg/l</td> <td>50-500</td> </tr> <tr> <td>3</td> <td>Aluminum (as Al)</td> <td>mg/l</td> <td>0-1</td> </tr> <tr> <td>4</td> <td>Total Residual Chlorine</td> <td>mg/l</td> <td></td> </tr> <tr> <td>a</td> <td>At inlet</td> <td>mg/l</td> <td>0.5</td> </tr> <tr> <td>b</td> <td>At Outlet</td> <td>mg/l</td> <td>0.2</td> </tr> <tr> <td>5</td> <td>Oxygen absorbed in 4 Hrs at 27^o C</td> <td>mg/l</td> <td>1.0</td> </tr> <tr> <td>6</td> <td>Total Dissolved Solids</td> <td>mg/l</td> <td>1500</td> </tr> <tr> <td>7</td> <td>Chloride</td> <td>mg/l</td> <td>500</td> </tr> <tr> <td>8</td> <td>Iron</td> <td>mg/l</td> <td>0.1</td> </tr> <tr> <td>9</td> <td>Heavy metal (as Pb)</td> <td></td> <td>0.1</td> </tr> <tr> <td>10</td> <td>Colour</td> <td>Hazen Unit</td> <td>10</td> </tr> <tr> <td>11</td> <td>Turbidity</td> <td>NTU</td> <td>10</td> </tr> <tr> <td>12</td> <td>Odour</td> <td>Odourless</td> <td>Odorless</td> </tr> <tr> <td>13</td> <td>Taste</td> <td>Palatable</td> <td>Palatable</td> </tr> </tbody> </table>	Sr	Characteristic	Unit	Tolerance	1	pH Value	---	7.5-8.5	2	Total Alkalinity as CaCO ₃	mg/l	50-500	3	Aluminum (as Al)	mg/l	0-1	4	Total Residual Chlorine	mg/l		a	At inlet	mg/l	0.5	b	At Outlet	mg/l	0.2	5	Oxygen absorbed in 4 Hrs at 27 ^o C	mg/l	1.0	6	Total Dissolved Solids	mg/l	1500	7	Chloride	mg/l	500	8	Iron	mg/l	0.1	9	Heavy metal (as Pb)		0.1	10	Colour	Hazen Unit	10	11	Turbidity	NTU	10	12	Odour	Odourless	Odorless	13	Taste	Palatable	Palatable
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28.	Rainwater	<ul style="list-style-type: none"> • Size and no of RWH tank(s) and Quantity:NA 																																																																

	Harvesting(RWH)	<ul style="list-style-type: none"> • Location of the RWH Tank(s):NA • Size of the Recharge bore well: 3m x 3m x 3m • No of Recharge bore well: 21 nos. • Open Well system: 2 No.'s (5m dia x 5m deep) <p>• Commercial:</p> <ul style="list-style-type: none"> • No. of RWH tanks: NA • Capacity of RWH tanks: NA • Location of the RWH tank(s): NA • No of recharge pits: NA • Budgetary allocation <p>Capital cost: Rs.87.5 lacs O & M Cost: Rs. 5.0 Lacs/ Annum</p>
29.	UGT Tanks	<p>Residential:</p> <p>Location of the UGT Tanks: Domestic UG tank Capacity: (m³) Phase-IA: 150KL +300 KL Phase-II : 200 KL+200KL Phase -III:100KL+ 100KL Phase-IV: 20KL+35KL</p> <p>Flushing UG tank Capacity: Phase-IA:200KL Phase IB:150KL Phase-II : 210KL Phase -III:100KL Phase-IV :50KL</p> <p>Fire UG tank Capacity: Phase-IA: 300KL Phase-II : 300KL Phase -III:200KL Phase-IV : 150KL</p> <p>Commercial: Considered in Residential Domestic UG tank Capacity: NA Flushing UG tank Capacity: NA Fire UG tank Capacity: NA</p>
30.	Storm water drainage	<ul style="list-style-type: none"> • Natural water drainage pattern: South East to North West • Quantity of storm water: 7.1 cum/sec • Size of SWD: varying from 0.3x0.4 m to 1.00x1.30m at outfalls (in total 4 outfalls have been proposed)
31.	Sewage and Wastewater	<p>Residential:</p> <ul style="list-style-type: none"> • Sewage generation :1620 m³/day • Capacity of STP:335KLD, 400 KLD, 555KLD, 260 KLD & 75 KLD • STP technology: MBBR • Location Of STP :

		<p>Near Tower 3: 335 KLD Near Tower 5: 400 KLD Near Tower 8: 555 KLD Near Tower 12: 260 KLD Near Tower 16: 75 KLD</p> <ul style="list-style-type: none"> • Area:1,850 m² • DG sets: Considered in the common load. <p>• Budgetary Allocation:</p> <ul style="list-style-type: none"> • Capital Cost:Rs410 lacs • O & M cost : Rs 54 lacs/annum <p>Commercial: Considered in the Residential</p> <ul style="list-style-type: none"> • Sewage generation :NA • Capacity of STP:NA • STP technology: NA • Location Of STP : NA • Area: NA • DG sets: Considered in the common load. • Budgetary Allocation: • Capital Cost: NA • O & M cost : NA
32.	Solid Waste Management	<p>Waste generation in the pre-Construction and Construction phase:</p> <ul style="list-style-type: none"> • Quantityofthetopsoiltobepreserved:36,287.5 m³ • Disposaloftheconstructiondebris:2,03,210.0 m³ <p>This material shall be used back filling .</p> <p>Residential Plot: Waste generation in the operational Phase:</p> <ul style="list-style-type: none"> • Bio-degradable waste: 3431/day • Non-Bio-degradable waste: 2288 kg/day • E-waste: NA • Hazardous waste: NA • Bio-medical waste (Kg/month) (If applicable): NA • STP sludge: 243 kg/day <p>Mode of Disposal of waste:</p> <ul style="list-style-type: none"> • Dry waste :Handed over to authorized recyclers. • Wet waste: Organic Waste Converter. • E-waste: NA • Hazardous waste: NA • Biomedical waste(Kg/month)(If applicable): NA • STP sludge: Used as Manure

		<p>Area requirement:</p> <ul style="list-style-type: none"> • Location of OWC: Near Entrance • Area for the storage and treatment of the solid waste: 295 m² <p>Budgetary allocation (Capital cost and O&M cost)</p> <ul style="list-style-type: none"> • Capital Cost: Rs.53.00 Lacs • O & M Cost: Rs. 8.00 Lacs /annum 		
33.	<p>Green Belt Development TotalRGArea:17,013.36 m² Plantation: Number & list of trees species to be planted in the ground RG: 1810nos</p>			
Sr no.	Botanical Name	Common Name	Specifications	Nos.
1	<i>Aegelemarmelos</i>	Bel	Small deciduous tree with edible fruits that attracts birds	15
2	<i>Albizialebeck</i>	Shirish	shade giving tree with a large canopy,Nitrogen Fixing tree.	25
3	<i>Angoëissuslatifolia</i>	Dhawda	Large desiduous tree with fruits that attract birds	10
4	<i>Anthocephaluskadamba</i>	Kadamba	Evergreen tree with large canopy and fragrant flowers.	15
5	<i>Azardirachtaindica</i>	Neem tree	Shady,Fast growing, large evergreen tree with white fragrant flowers	30
6	<i>Bauhinia purpurea</i>	Kanchan	Small, deciduous tree with pink fragrant flowers, attracts butterflies	10
7	<i>Bombaxceiba</i>	silk Cotton Tree	Medium canopy tree with birds and butterflies attracting flowers	15
8	<i>Buteamonosperma</i>	Flame of Forest	Large canopy tree with beautiful orange flowers and medicinal properties	11
9	<i>Cassia fistula</i>	Golden shower tree	Medium, fast growing deciduous tree with yellow flowers, acts as butterfly host.	15
10	<i>Cassia nodosa</i>	Pink Casia	Large canopy tree with showy ,birds and butterflies attracting flowers	20
11	<i>Caryotaurens</i>	Fishtail Palm	tall growing palm, attracts birds , good for roadside planting	15
12	<i>Cordiagaraf</i>	Gondan	Small deciduous tree with edible fruits that attracts birds	15
13	<i>Crataevareligiosa</i>	Varun	Medium canopy tree which comes along river	10
14	<i>Dalbergialanceolaria</i>	Phanshi	Small deciduous tree with edible fruits that attracts birds	15
15	<i>Dalbergialatifolia</i>	Shisam	Large desiduous tree with edible fruits that attracts birds	10
16	<i>Sesbaniagrandidiflora</i>	Agati	Beautiful flowers ,Nitrogen fixing tree	15
17	<i>Tamarindusindica</i>	Tamrind	Long lived tropical evergreen tree with a spreading crown and evergreen foliage, with brown sticky fruit of sour taste.	25

18	<i>Tectonagrandis</i>	Teak	Large deciduous tree, that attract birds .	15
19	<i>Terminalia bellirica</i>	Beheda	Large deciduous tree, that attract birds	10
20	<i>Terminalia catappa</i>	Indian Almond Tree	Shady, medium sized tree. Forms its canopy like an umbrella. And good nesting habitat and food source for birds .	25
21	<i>Erythrinaindica</i>	Pangara	Large canopy tree with beautiful red flowers	20
22	<i>Ficusbenghalensis</i>	Wad	Large canopy tree, forms nesting habitat for birds	10
23	<i>Ficusglomerata</i>	Umber	Large canopy tree, forms food source and nesting habitat for birds.	15
24	<i>Ficusmicrocarpa</i>	Nandruk	Large evergreen tree forming nesting habitat for birds	15
25	<i>Hardwickiabinata</i>	Anjan	Large deciduous tree that attracts bird	15
26	<i>Largerstroemiaflo sreginae</i>	Pride of India	Shady, medium sized tree with beautiful purple flowers. Also known as the State flower tree of Maharashtra.	15
27	<i>Madhucalongifolia</i>	Moha	Large deciduous tree, that attract birds	15
28	<i>Mesuaferrea</i>	Nagkesar	Flowering, medicinal tree with birds and butterflies attracting flowers	10
29	<i>Micheliachampaca</i>	Champak Tree	Shady, medium sized evergreen tree with fragrant yellow flowers. Acts as a butterfly host.	25
30	<i>Millingtoniahortensis</i>	Indian Cork Tree	Shady ,large, evergreen tree with white fragrant flowers	20
31	<i>Mimusopselengi</i>	Bakul	Large evergreen tree with fragrant flowers, attracts bees, birds	30
32	<i>Moringaoleifera</i>	Drumstick Tree	Edible vegetable ,Nitrogen Fixing tree.	10
33	<i>Ougeiniaoojeinensis</i>	Kala Palas	Large deciduous tree with beautiful flowers that attracts birds	20
34	<i>Plumeria alba</i>	Frangipani White	Small, evergreen ornamental tree with white fragrant flowers	15
35	<i>Pongamiapinnata</i>	Karan	Large deciduous tree that attracts birds	15
36	<i>Putranjivaroxburg hii</i>	Putranjiva tree	Shady, medium sized tree with drooping form.	15
37	<i>Salix tetrasperma</i>	Indian Willow	Shady, medium sized tree. And good nesting habitat and food source for birds and good riparian tree	10
38	<i>Saracaasoca</i>	Sitaashok Tree	Shady, medium sized tree with red and yellow flowers.	15
39	<i>Schlecheiraoleosa</i>	Kusum Tree	Shady, medium sized tree. And good nesting habitat and food source for birds	10

13

40	<i>Annonacherimola</i>	Custard Apple	Decidious tree grows well in warm climatic conditions, can tolerate long periods of dry weather	15
41	<i>Atrocarpusintegrifolia</i>	Jackfruit	Nesting habitat for birds. Dense foliage creates nice shade under it.	20
42	<i>Atrocarpuslachuc</i>	Breadfruit	Large tree, nesting habitat for birds and bears ample fruits during season.	15
43	<i>Carica papaya</i>	Papai	Grows well in warm conditions and attracts bees	20
44	<i>Carissa Caranda</i>	Karanda	Native trees bearing bright color fruits, attracting birds. Planted along slopes and has excellent soil-retention capacity	20
45	<i>Citrofortunellamitis, Citrus mitis</i>	Orange	Plants require maximum sunlight to flower and fruit properly.	20
46	<i>CocosNucifera</i>	Coconut Tree	Known as Kalpataru -since every part of the tree is used.	30
47	<i>Emblicoefficialis</i>	Aawala	Small deciduous tree that bears medicinal fruits.	30
48	<i>Ficuscarica</i>	Anjeer	Delicious variety. Attracts a lot of birds. Needs a sunny location and less water.	25
49	<i>Mangiferaindica</i>	Mango	Strawberry is an attractive, licious, tasty and nutritious fruit with a distinct and pleasant aroma, and delicate flavour	30
50	<i>Manilkarazapota</i>	Chickoo	A real tasty variety of Sapota. The tree too is very ornamental and evergreen. One of the easiest to take care of. Plants are slow growing.	20
51	<i>Musa cavendishii</i>	Banana	Year-around flowering, Flowers in flushes throughout the year	20
			Total	1810 nos
EXISTING TREES				
		Botanical Name		Nos
		<i>Acacia odoratissima</i>		11
		<i>Acacia catechu</i>		21
		<i>Azadirachtaindica</i>		23
		<i>Dalbergiasissoo</i>		22
		<i>Acacia auriculiformis</i>		33
		<i>Ficusreligiosa</i>		1
		<i>Inga dulcis</i>		2
		<i>Phoenix dactylifera</i>		1
		<i>Thevetiaperuviana</i>		31
		Unknown		1
		Total		146 nos

- Number&listreespeciesticobepantedaroundtheborderofhallah/steam/po nd(Ifany):NA
 - Number, Size, Age and Species of trees to be cut, trees to be transplanted: NA
 - No of existing trees :146 nos.
 - No of trees to be retained: 128
 - No of trees to be cut: Nil
 - No of trees to be transplanted: 18
 - NOC for the tree cutting/ transplantation/ Compensatory plantation, if any: NA
- Budgetary allocation:
 Capital Cost- Rs. /- 574 lacs
 O&M Cost: Rs./- 57.4 Lacs/ annum

34. Energy

- Total Power Consumption for:
 Residential:
- Source of supply: MSEDCL
 - Connected Load: 51220 kW (64024 KVA)
 - Maximum Demand Load: 17267 kW (21584 KVA)
 - No. Of Transformers: 630kVA x 31 nos
 - DG Sets: Number and capacity of the DG sets to be used: 630kVA x 3 nos
750kVA x 6 nos
 - Total DG power consumption for clubhouse and commercial buildings: 10 to be considered in Residential.

- Energy saving measures:
- CFL lighting for roads and common areas like building corridors and facade lighting
 - Solar Street Lighting
 - Solar Water Heating

Detail Calculation & % of saving :30 %

	Base Case		Energy Saving		Saving (%)
	TCL (kW)	MD (kW)	TCL (kW)	MD (kW)	
Green Area - Landscape	166	157	174	139	12
Street Light	43	34	28	21	40
Parking (Light + Socket) Building Facade, Building Periphery, Corridor & Staircase Lighting	684	547	406	325	41
Club House	459	352	310	248	30
Electrical Water Heater replacing Solar Water Heater	2624	2099	1915	1532	27
THEREFORE AVERAGE ANNUAL ENERGY SAVINGS IN %:					30

- Budgetary allocation (capital Cost & O& M Cost)
 Capital Cost – Rs. 347 lacs
 O & M Cost – Rs 15 Lacs/Annum.

		Number and capacity of the DG Sets to be used: <ul style="list-style-type: none"> • 630kVA x 3nos • 750 kVA x 6nos 				
35.	Environmental Management plan Budgetary Allocation: During Construction Phase: Rs.25.8 lacs During Operational Phase: Rs. 1679.97 lacs					
36.	Traffic Management: Traffic generated from this project will confluent on 45 m wide existing Kharadi-Mundhwa by pass road. Parking Details :					
	Criteria	Car	Scooter	Cycles		
	4 tenements having carpet area less than 50 m ² 0 car, 5 scooter, 5 cycles	0	5	5		
	For 252 Tenements	0	315	315		
	3 tenements having carpet area between 50 m ² to 100 m ² 1 car, 3 scooter, 3 cycles	1	3	3		
	For 2408 tenements	803	2408	2408		
	Visitors Parking 1 each for 10 Tenoments	80	266	266		
	Total Parking Required	883	2989	2989		
	Particulars	Cars	Scooter	Cycle		
	Total Parking Required	883	2989	2989		
	Total Parking Provided	963	2995	2995		
	Width of all Internal roads (m) :Width of driveways is minimum 9m wide & turning radius is more than 9m. Parking Efficiency Statement:					
	Parking Efficiency Statement					
	Level	Reqd.Equiv. Car space m ² per MOEF/ NBC norms	Prop.car Prkg.nos 4W	Reqd area for prop parking (as per NBC norms) D (B x C)	Proposed Parking Area E (At Actual)	Prop. Equiv Car Space (m ²) F (E/C)
	A	B	C	D	E	F
	Covered parking	30	1999	59985	73264	36
37.	CRZ/RRZ clearance	Applied				

	obtain, if any	
38.	Distance from Protected Areas/Critically Polluted areas/Eco-sensitive areas /inter-State boundaries	N.A

3. The proposal has been considered by SEIAA in its 97th 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 :-

General Conditions for Pre- construction phase:-

- (i) This environmental clearance is issued subject to utilization of excess treated water.
- (ii) This environmental clearance is issued subject to land use verification. Local authority / planning authority should ensure this with respect to Rules, Regulations, Notifications, Government Resolutions, Circulars, etc. issued if any. Judgments/orders issued by Hon'ble High Court, Hon'ble NGT, Hon'ble Supreme Court regarding DCR provisions, environmental issues applicable in this matter should be verified. PP should submit exactly the same plans appraised by concern SEAC and SEIAA. If any discrepancy found in the plans submitted or details provided in the above para may be reported to environment department. This environmental clearance issued with respect to the environmental consideration and it does not mean that State Level Impact Assessment Authority (SEIAA) approved the proposed land use.
- (iii) E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2011.
- (iv) Occupation certificate shall be issued to the project by Local Planning Authority only after ensuring availability of drinking water and connectivity of the sewer line to the project site.
- (v) 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.
- (vi) PP has to abide by the conditions stipulated by SEAC & SEIAA.
- (vii) The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.
- (viii) "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.
- (ix) All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.

General Conditions for Construction Phase-

- 36
- (i) Provision shall be made for the housing of construction labor within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche and First Aid Room etc.
 - (ii) 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.
 - (iii) 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.
 - (iv) Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
 - (v) Arrangement shall be made that waste water and storm water do not get mixed.
 - (vi) All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
 - (vii) Additional soil for leveling 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.
 - (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) 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.
 - (x) Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water.
 - (xi) 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.
 - (xii) 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.
 - (xiii) The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.

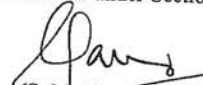
- (xiv) Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
- (xv) Ambient noise levels should conform 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.
- (xvi) Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003. (The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations).
- (xvii) Ready mixed concrete must be used in building construction.
- (xviii) The approval of competent authority shall be obtained for structural safety of the buildings due to any possible earthquake, adequacy of firefighting equipments etc. as per National Building Code including measures from lighting.
- (xix) Storm water control and its re-use as per CGWB and BIS standards for various applications.
- (xx) Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- (xxi) The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- (xxii) 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. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.
- (xxiii) 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.
- (xxiv) Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.
- (xxv) 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.

- 48
- (xxvi) Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.
 - (xxvii) Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.
 - (xxviii) Energy conservation measures like installation of CFLs /TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non-conventional energy source as source of energy.
 - (xxix) 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 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.
 - (xxx) Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.
 - (xxxii) 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.
 - (xxxiii) Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.
 - (xxxiv) The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.
 - (xxxv) 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.
 - (xxxvi) 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.
 - (xxxvii) Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.

General Conditions for Post- construction/operation phase-

- (i) Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SELAA 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 in Para 2. Prior certification from appropriate authority shall be obtained.
- (ii) Wet garbage 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. Local authority should ensure this.
- (iii) Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.
- (iv) A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.
- (v) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.
- (vi) A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
- (vii) 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 and year-wise expenditure should reported to the MPCB & this department.
- (viii) 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 <http://ec.maharashtra.gov.in>.
- (ix) Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.
- (x) 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.
- (xi) 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

- (xii) 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.
- (xiii) 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.
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. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environmental Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
7. **Validity of Environment Clearance:** The environmental clearance accorded shall be valid for a period of 7 years as per MoEF&CC Notification dated 29th April, 2015.
8. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
9. 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.
10. Any appeal against this environmental 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.


(S. M. Gavai)
Member Secretary, SEIAA

Copy to:

1. Shri. Jagdish Joshi, Chairman, IAS (Retd.), SEAC-III, Flat no. 3, Tahiti chs. Juhu Vers Ova Link Road, Andheri (W), Mumbai- 400 053.

2. Additional Secretary, MOEF, 'MoEF & CC, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003.
3. The CCF, Regional Office, Ministry of Environment and Forest (Regional Office, Western Region, Kendriya Paryavaran Bhavan, Link Road No- 3, E-5, Ravi-Shankar Nagar, Bhopal- 462 016). (MP).
4. IA- Division, Monitoring Cell, MoEF & CC, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003.
5. Managing Director, MSEDCL, MG Road, Fort, Mumbai
6. Collector, Pune.
7. Member Secretary, Maharashtra Pollution Control Board, with request to display a copy of the clearance.
8. Regional Office, MPCB, Pune.
9. Select file (TC-3)

(EC uploaded on 20/06/2016)

Enclosure No.III

Copy of Consent to Establish

MAHARASHTRA POLLUTION CONTROL BOARD

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



Kalpataru Point, 2nd - 4th Floor
Opp. Cine Planet Cinema,
Near Sion Circle, Sion (E)
Mumbai-400 022.

Consent order No: - Format1.0/BO/CAC-cell/EIC-PN-26720-15/CE/CAC-7801
Date-14/06/2016

To,
M/s. Pinni Co-op. Housing Society &
Sharad Co-op Housing society Developer Oxford Realty LPP,
"Godrej Infinity", Keshavnagar, Mundhwa, Pune.

Subject: Consent to Establish for Construction of Residential Complex under ORANGE category.

Ref :

1. Your Application approved in 13th CAC meeting of 2015-2016 held on 25.01.2016.

Your application CE1509000758

Dated: 26.08.2015

For: Consent to Establish for Construction of Residential Complex 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 under Rule 5 of the Hazardous Wastes (M, H & T M) Rules 2008 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:

1. The Consent to Establish is granted for a period up to: commissioning of the project or 5 years whichever is earlier.
2. The proposed capital investment of the project is Rs. 1709 Crs (As per C.A. Certificate submitted by project proponent).
3. The Consent to Establish is valid for Construction of Residential Complex of M/s. Pinni Co-op. Housing Society & Sharad Co-op Housing society Developer Oxford realty LPP "Godrej Infinity", S.No. 9 to 14, Hissa No. 1/1 + 1/2 + 1/3 + 1/4 + 1/5 + 1/6 + 1/7 + 1/8 + 1/9 + 1/10 + 1/11 + 1/15 + 1/17 + 1/18 + 1/20 + 1/21 + 1/22 + 1/23 + 1/24 + 1/25 + 1/26 + 1/28, Keshavnagar, Mundhwa, Tal. haveli, Dist. Pune. on Total Plot Area of 1,73,800 Sq. mtrs. and Total Construction BUA of 3,89,865.74 Sq. mtrs including utilities and services as per construction commencement certificate issued by local body.
4. Conditions under Water (P&CP), 1974 Act for discharge of effluent:

Sr. no.	Description	Permitted quantity of discharge (CMD)	Standards to be achieved	Disposal
1.	Trade effluent	Nil	NA	N.A.
2.	Domestic effluent	1561	As per Schedule -I	The treated effluent shall be 60% (i.e. 937 CMD) 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.

Schedule-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A) As per your application, you have proposed to install 05 nos. of Sewage Treatment Plants (STPs) with the design capacity of 335+400+555+260+75 CMD based on MBBR Technology.
- B) The Applicant shall operate the effluent 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.

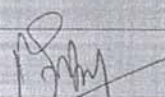
Sr No.	Parameters	Standards prescribed by Board
		Limiting Concentration in mg/l, except for pH
01	BOD (3 days 27°C)	10
02	Suspended Solids	10
03	COD	50
04	Residual Chlorine	1ppm

C) The treated effluent shall be 60% (i.e. 937 CMD) 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. In no case, effluent shall find its way to any water body directly/indirectly at any time. Project proponent shall provide flow meter to ensure 60% recycling of treated sewage and shall maintain the record with data logging system. Project Proponent shall achieve the treated domestic effluent standard for the parameter BOD-10 mg/lit. and shall install online monitoring system.

- 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) In case, the water consumption of the project is not covered under the water consumption of local body, in that situation, the project proponent shall submit the CESS Returns in the prescribed format given under the provision of Water (Prevention & Control of Pollution) Cess Act, 1977 and Rules made there under for various category of water consumption.

In case the water consumption is duly assessed under the quantity of water consumption of local body, the project proponent shall submit certificate to that effect from the concern local body with the request not to assess CESS on their water consumption, being already assessed on the water consumption of local body.

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	Fresh water 1199 CMD
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



Schedule-IV

Conditions during construction phase:

a	During construction phase, applicant shall provide temporary sewage disposal and MSW facility for staff and worker quarters.
b	During construction phase, the ambient air and noise quality should be closely monitored to achieve Ambient Air Quality Standards and Noise by the project proponent through MoEF approved laboratory.
c	Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime 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 Municipal Solid Waste (Management & Handling) Rule 2000, 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) Applicant 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) Applicant should make efforts to bring down noise level due to DG set, outside their 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 MoEF dated 17.05.2002 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 Municipal Solid Waste (Management & Handling) Rule 2000 & 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.

Enclosure No.IV

Ambient air, noise and water
Monitoring and analysis reports

Environmental Consultancy & Laboratory
 Lab. Gazetted by MoEF-Govt. of India [Recognized for period 02.06.2016 to 01.06.2021]
 Lab. Accredited by NABL - ISO/IEC 17025:2005 [TC-5600, Valid Until 27.05.2019 in the field of Testing]
 QCI-NABET Accredited EIA Consulting Organization
 STP/ETP/WTP Project Management Consultants

ISO 9001 : 2015
 OHSAS 18001 : 2007

Laboratory : G V Brothers Building, Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601. Maharashtra, India
 Tele : +91 22 2547 49 07/ +91 22 2547 62 17 Email : lab@ultratech.in Visit us at : www.ultratech.in

TEST REPORT

ISSUED TO: M/s. OXFORD REALITY LLP. REPORT NO. : UT/ELS/REPORT/1242/12-2018
 For Your Site : "Godrej Infinity" ISSUE DATE : 15/12/2018
 Sr.No.9 to 14,Hissa No.1/1 to 1/11,1/15,1/17,1/18,1/20 to 1/24 YOUR REF. : Email Confirmation
 1/25,1/26,1/28,Keshav Nagar ,Mundwa,Haveli,Pune. REF. DATE : 05/12/2018

SAMPLE PARTICULARS : AMBIENT AIR QUALITY MONITORING
Sampling Plan Ref. No.: C-42/04-2018 **Location Code :** 01
Sample Registration Date : 14/04/2018 **Sample Location :** Near Main Gate
Date of Sampling : 12/04/2018 **Co-ordinates:** N18°32'27.68"; E73°56'43.48"
Time of Sampling : 14:00 Hrs. to 22:00 Hrs.
Analysis Starting Date : 14/04/2018 **Collected By :** ULTRA-TECH
Analysis Completion Date : 18/08/2018 **Height of Sampler :** 1.0 Meter
Sample Lab Code : UT/ELS/C-0245/04-2018 **Sampling Duration :** 08 Hours
Ambient Air Temperature : 28.4 °C to 33.5°C **Relative Humidity :** 46.7% to 63.1%

Sr. No.	Test Parameter	Test Method	Test Result	Unit
1.	Sulphur Dioxide (SO ₂)	IS 5182 (Part 02) : 2001	16	µg/m ³
2.	Oxides of Nitrogen (NO _x)	IS 5182 (Part 06) : 2006	28	µg/m ³
3.	Particulate Matter (PM ₁₀)	EPA/625/R-96/010a Method IO-2.1	84	µg/m ³
4.	Particulate Matter (PM _{2.5})	UT/LQMS/SOP/AA05	48	µg/m ³
5.	Carbon Monoxide (CO) †	IS 5182 (Part 10) : 1999	1.4	mg/m ³

† Sampling Period 1 Hr.

Opinions / Interpretations: National Ambient Air Quality Monitoring Standard, Part III- Section IV is provided as Annexure-I for your reference.
 (Turnover to find Annexure).

Sampling Equipment Details	Instrument Used	Make & Model	Calibration Status
	Respirable Dust Sampler	Make - ENVIROTECH; Model -APM 460; Sr. No. RDS-02	Valid up to - 23/01/2019
Fine Dust Sampler	Make - NETEL; Model- NPM-FDS 2.5 A; Sr. No. 22114	Valid up to - 06/03/2019	

- Note:**
1. This test report refers only to the sample tested.
 2. Monitoring area coming under Residential areas and observed values are relevant to sample collected only.
 3. This test report may not be reproduced in part, without the permission of this laboratory.
 4. Any correction invalidates this test report.
 5. Weather was Sunny & Clear during sampling period.

- END OF REPORT -

For ULTRA-TECH,

 Dr. Rahul Kolhapurkar
 (Authorized Signatory)

ULR-TC560018000001002F

ANNEXURE-I

NATIONAL AMBIENT AIR QUALITY STANDARDS, PART III-SECTION IV
The Gazette of India with Effect from Wednesday, November 18, 2009/KARTIKA 27, 1931

Sr. No.	Pollutants	Time Weighted Average	National Ambient Air Quality Standards	
			Industrial, Residential, Rural and Other Area	Ecological Sensitive Area (Notified by Central Government)
01.	Sulphur Dioxide (SO ₂), µg/m ³	Annual*	50	20
		24 Hours**	80	80
02.	Oxides of Nitrogen (NO _x), µg/m ³	Annual*	40	30
		24 Hours**	80	80
03.	Particulate Matter (PM ₁₀), µg/m ³	Annual*	60	60
		24 Hours**	100	100
04.	Particulate Matter (PM _{2.5}), µg/m ³	Annual*	40	40
		24 Hours**	60	60
05.	Carbon Monoxide (CO), mg/m ³	08 Hours*	02	02
		01 Hours**	04	04

* Annual arithmetic mean of minimum 104 measurements in a year at a particular site taken twice a week 24 hourly at uniform intervals.

** 24 hourly or 8 hourly or 1 hourly monitored values, as applicable, shall be complied with 90% of the time in a year. 7% of the time, they may exceed the limits but not on two consecutive days of monitoring.

NOTE: Whenever and wherever monitoring results on two consecutive days of monitoring exceed the limits specified above for the respective category, it shall be considered adequate reason to institute regular or continuous monitoring and further

Environmental Consultancy & Laboratory
 Lab. Gazetted by MoEF-Govt. of India [Recognized for period 02.06.2016 to 01.06.2021]
 Lab. Accredited by NABL - ISO/IEC 17025:2005 [TC-5600, Valid Until 27.05.2019 in the field of Testing]
 QCI-NABET Accredited EIA Consulting Organization
 STP/ETP/WTP Project Management Consultants

ISO 9001 : 2015
 OHSAS 18001 : 2007

Laboratory : G V Brothers Building, Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601. Maharashtra, India
 Tele : +91 22 2547 49 07/ +91 22 2547 62 17 Email : lab@ultratech.in Visit us at : www.ultratech.in

TEST REPORT

ISSUED TO: M/s. OXFORD REALITY LLP. REPORT NO. : UT/ELS/REPORT/1243/12-2018
 For Your Site : "Godrej Infinity" ISSUE DATE : 15/12/2018
 Sr.No.9 to 14,Hissa No.1/1 to 1/11,1/15,1/17,1/18,1/20 to 1/24 YOUR REF. : Email Confirmation
 1/25,1/26,1/28,Keshav Nagar ,Mundwa,Haveli,Pune. REF. DATE : 05/12/2018

SAMPLE PARTICULARS	AMBIENT AIR QUALITY MONITORING
Sampling Plan Ref. No. : C-42/04-2018	Location Code : 02
Sample Registration Date : 14/04/2018	Sample Location : Near Tower T2
Date of Sampling : 12/04/2018 to 13/04/2018	Co-ordinates: N18°32'23.42"; E73°56'47.16"
Time of Sampling : 22:30 Hrs. to 06:30 Hrs.	Collected By : ULTRA-TECH
Analysis Starting Date : 14/04/2018	Height of Sampler : 1.0 Meter
Analysis Completion Date : 18/08/2018	Sampling Duration : 08 Hours
Sample Lab Code : UT/ELS/C-0246/04-2018	Relative Humidit : 61.8% to 77.6 %
Ambient Air Temperature : 24.3 °C to 28.4 °C	

Sr. No.	Test Parameter	Test Method	Test Result	Unit
1.	Sulphur Dioxide (SO ₂)	IS 5182 (Part 02) : 2001	13	µg/m ³
2.	Oxides of Nitrogen (NO _x)	IS 5182 (Part 06) : 2006	25	µg/m ³
3.	Particulate Matter (PM ₁₀)	EPA/625/R-96/010a Method IO-2.1	80	µg/m ³
4.	Particulate Matter (PM _{2.5})	UT/LQMS/SOP/AA05	43	µg/m ³
5.	Carbon Monoxide (CO) †	IS 5182 (Part 10) : 1999	1.2	mg/m ³

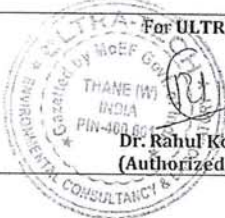
†: Sampling Period 1 Hr.

Opinions / Interpretations: National Ambient Air Quality Monitoring Standard, Part III- Section IV is provided as Annexure-I for your reference.
 (Turnover to find Annexure).

Sampling Equipment Details	Instrument Used	Make & Model	Calibration Status
	Respirable Dust Sampler	Make - ENVIROTECH; Model - APM 460; Sr. No. RDS-02	
Fine Dust Sampler	Make - NETEL; Model- NPM-FDS 2.5 A; Sr. No. 22114		Valid up to - 06/03/2019

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 4. Any correction invalidates this test report.
 5. Weather was Clear during sampling period.

- END OF REPORT -

For ULTRA-TECH,

 Dr. Rahul Kolhapurkar
 (Authorized Signatory)

Page 1 of 1

H.O.: Unit No. 224,225,206, Jai Commercial Complex, Eastern Express Highway, Opp. Cadbury Factory, Khopat, Thane (W) 400 601.
 Tel : +91-22-2534 27 76 / 2538 01 98 / 2533 14 33 Fax : +91-22-2542 96 50 Email : sales@ultratech.in
 Pune : +91-20-27293043 - pune@ultratech.in Kochi : +91-484-4011173 / +91-9895200526 - kochi@ultratech.in
 Kolkata : +91-33-40089145 / +91-9674488193 - kolkata@ultratech.in Delhi : +91-11-40158500 - delhi@ultratech.in

ULR-TC560018000001003F

ANNEXURE-I

NATIONAL AMBIENT AIR QUALITY STANDARDS, PART III-SECTION IV
The Gazette of India with Effect from Wednesday, November 18, 2009/KARTIKA 27, 1931

Sr. No.	Pollutants	Time Weighted Average	National Ambient Air Quality Standards	
			Industrial, Residential, Rural and Other Area	Ecological Sensitive Area (Notified by Central Government)
01.	Sulphur Dioxide (SO ₂), µg/m ³	Annual*	50	20
		24 Hours**	80	80
02.	Oxides of Nitrogen (NO _x), µg/m ³	Annual*	40	30
		24 Hours**	80	80
03.	Particulate Matter (PM ₁₀), µg/m ³	Annual*	60	60
		24 Hours**	100	100
04.	Particulate Matter (PM _{2.5}), µg/m ³	Annual*	40	40
		24 Hours**	60	60
05.	Carbon Monoxide (CO), mg/m ³	08 Hours*	02	02
		01 Hours**	04	04

* Annual arithmetic mean of minimum 104 measurements in a year at a particular site taken twice a week 24 hourly at uniform intervals.

** 24 hourly or 8 hourly or 1 hourly monitored values, as applicable, shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive days of monitoring.

NOTE: Whenever and wherever monitoring results on two consecutive days of monitoring exceed the limits specified above for the respective category, it shall be considered adequate reason to institute regular or continuous monitoring and further

Environmental Consultancy & Laboratory
 Lab. Gazetted by MoEF-Govt. of India [Recognized for period 02.06.2016 to 01.06.2021]
 Lab. Accredited by NABL - ISO/IEC 17025:2005 [TC-5600, Valid Until 27.05.2019 in the field of Testing]
 QCI-NABET Accredited EIA Consulting Organization
 STP/ETP/WTP Project Management Consultants

ISO 9001 : 2015
 OHSAS 18001 : 2007

Laboratory : G V Brothers Building, Bata Compound, Khopat, Near Flower Valley, Thane (West) - 400 601. Maharashtra, India
Tele : +91 22 2547 49 07/ +91 22 2547 62 17 **Email :** lab@ultratech.in **Visit us at :** www.ultratech.in

TEST REPORT

ISSUED TO: M/s. OXFORD REALITY LLP.
 For Your Site : "Godrej Infinity"
 Sr.No.9 to 14,Hissa No.1/1 to 1/11,1/15,1/17,1/18,1/20 to 1/24
 1/25,1/26,1/28,Keshav Nagar ,Mundwa,Haveli,Pune.

REPORT NO. : UT/ELS/REPORT/1244/12-2018
ISSUE DATE : 15/12/2018
YOUR REF. : Email Confirmation
REF. DATE : 05/12/2018

SAMPLE PARTICULARS : AMBIENT AIR QUALITY MONITORING

Sampling Plan Ref. No.: C-42/04-2018
Sample Registration Date : 14/04/2018
Date of Sampling : 13/04/2018
Time of Sampling : 07:00 Hrs. to 15:00 Hrs.
Analysis Starting Date : 14/04/2018
Analysis Completion Date : 18/08/2018
Sample Lab Code : UT/ELS/C-0247/04-2018
Ambient Air Temperature : 24.5 °C to 33.7 °C

Location Code : 03
Sample Location : Near Labour Camp
 Co-ordinates: N18°32'30.43"; E73°56'43.59"
Collected By : ULTRA-TECH
Height of Sampler : 1.0 Meter
Sampling Duration : 08 Hours
Relative Humidity : 47.6% to 69.8%

Sr. No.	Test Parameter	Test Method	Test Result	Unit
1.	Sulphur Dioxide (SO ₂)	IS 5182 (Part 02) : 2001	11	µg/m ³
2.	Oxides of Nitrogen (NO _x)	IS 5182 (Part 06) : 2006	20	µg/m ³
3.	Particulate Matter (PM ₁₀)	EPA/625/R-96/010a Method IO-2.1	76	µg/m ³
4.	Particulate Matter (PM _{2.5})	UT/LQMS/SOP/AA05	38	µg/m ³
5.	Carbon Monoxide (CO) †	IS 5182 (Part 10): 1999	1.1	mg/m ³

†: Sampling Period 1 Hr.

Opinions / Interpretations: National Ambient Air Quality Monitoring Standard, Part III- Section IV is provided as Annexure-I for your reference.
 (Turnover to find Annexure).

Sampling Equipment Details	Instrument Used	Make & Model	Calibration Status
	Respirable Dust Sampler	Make - ENVIROTECH; Model - APM 460; Sr. No. RDS-02	Valid up to - 23/01/2019
Fine Dust Sampler	Make - NETEL; Model- NPM-FDS 2.5 A; Sr. No. Z2114	Valid up to - 06/03/2019	

Note:

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3. This test report may not be reproduced in part, without the permission of this laboratory.
4. Any correction invalidates this test report.
5. Weather was Sunny during sampling period.

- END OF REPORT -

FOR ULTRA-TECH,
 THANE (W)
 INDIA
 PIN-400 601

Dr. Rahul Kolhapurkar
 (Authorized Signatory)

ULR-TC560018000001004F

ANNEXURE-I

NATIONAL AMBIENT AIR QUALITY STANDARDS, PART III-SECTION IV
The Gazette of India with Effect from Wednesday, November 18, 2009/KARTIKA 27, 1931

Sr. No.	Pollutants	Time Weighted Average	National Ambient Air Quality Standards	
			Industrial, Residential, Rural and Other Area	Ecological Sensitive Area (Notified by Central Government)
01.	Sulphur Dioxide (SO ₂), µg/m ³	Annual*	50	20
		24 Hours**	80	80
02.	Oxides of Nitrogen (NO _x), µg/m ³	Annual [†]	40	30
		24 Hours**	80	80
03.	Particulate Matter (PM ₁₀), µg/m ³	Annual*	60	60
		24 Hours**	100	100
04.	Particulate Matter (PM _{2.5}), µg/m ³	Annual*	40	40
		24 Hours**	60	60
05.	Carbon Monoxide (CO), mg/m ³	08 Hours*	02	02
		01 Hours**	04	04

* Annual arithmetic mean of minimum 104 measurements in a year at a particular site taken twice a week 24 hourly at uniform intervals.

** 24 hourly or 8 hourly or 1 hourly monitored values, as applicable, shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive days of monitoring.

NOTE: Whenever and wherever monitoring results on two consecutive days of monitoring exceed the limits specified above for the respective category, it shall be considered adequate reason to institute regular or continuous monitoring and further



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TEST REPORT

ISSUED TO: M/s. OXFORD REALITY LLP. **REPORT NO. :** UT/ELS/REPORT/1245/12-2018
For Your Site : "Godrej Infinity" **ISSUE DATE :** 15/12/2018
Sr.No.9 to 14,Hissa No.1/1 to 1/11,1/15,1/17,1/18,1/20 to 1/24 **YOUR REF. :** Email Confirmation
1/25,1/26,1/28,Keshav Nagar ,Mundwa,Haveli,Pune. **REF. DATE :** 05/12/2018

SAMPLE PARTICULARS : **NOISE LEVEL QUALITY MONITORING**
Sampling Plan Ref. No. : C-42/04-2018 **Sample Lab Code :** UT/ELS/C-248/04-2018
Date of Monitoring : 12/04/2018 **Survey Done By :** ULTRA-TECH

Sr. No.	Location	Noise Level Reading in dB(A)			
		Time (Hrs)	Day dB(A)	Time (Hrs)	Night dB(A)
01.	Near Main Gate	10:00 to 10:05	50.4	22:00 to 22:05	44.2
02.	Near Tower T-2	10:10 to 10:15	53.9	22:10 to 22:15	43.3
03.	Near Labour Camp	10:20 to 10:25	52.6	22:20 to 22:25	43.7
04.	Near Club House	10:30 to 10:35	53.8	22:30 to 22:35	42.9

Opinions / Interpretations: *The Noise Pollution (Regulation And Control) Rules, 2000: Is Provided as Annexure II for Your Reference. (Turnover to find Annexure).*

Note: 1. Monitoring area coming under Residential Area.
2. Noise level monitored is an average for period as stated above, the permissible sound pressure level is to be determined with respect to the total time a workman is being exposed (continuously or a number of short term exposures per day) in Hrs.

Sampling Equipment Details	Instrument Used	Make & Model	Calibration Status
	Sound Level Meter	Make - MFTRAVI; Model - SI-4015; Sr. no. 160200529	Valid up to - 06/03/2019

Note: 1. This test report refers only to the monitoring conducted.
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ANNEXURE-II

THE NOISE POLLUTION (REGULATION AND CONTROL) RULES, 2000

(The Principal Rules were published in the Gazette of India, vide S.O. 123(E), dated 14.2.2000 and subsequently amended vide S.O. 1046(E), dated 22.11.2000, S.O. 1088(E), dated 11.10.2002, S.O. 1569 (E), dated 19.09.2006 and S.O. 50 (E) dated 11.01.2010 under the Environment (Protection) Act, 1986.)

• SCHEDULE

(See rule 3(1) and 4(1))

Ambient Air Quality Standards in respect of Noise

Area Code	Category of Area / Zone	Limits in dB(A) Leq	
		Day Time	Night Time
A	Industrial Area	75	70
B	Commercial Area	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

- Note:
1. Day time shall mean from 6.00 a.m. to 10.00 p.m.
 2. Night time shall mean from 10.00 p.m. to 6.00 a.m.
 3. Silence zone is an area comprising not less than 100 meters around hospitals, educational institutions, courts, religious places or any other area which is declared as such by the competent authority.
 4. Mixed categories of areas may be declared as one of the four above mentioned categories by the competent authority.

* dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale A which is relatable to human hearing.

A "decibel" is a unit in which noise is measured.

"A", in dB(A) Leq, denotes the frequency weighting in the measurement of noise and corresponds to frequency response characteristics of the human ear.

Leq: It is energy mean of the noise level over a specified period.

• CONSTRUCTION ACTIVITIES

The maximum noise levels near the construction site should be limited to 75 dB(A) Leq(5 min.) in industrial areas and to 65 dB(A) Leq(5 min.) in other areas.

• THE PERMISSIBLE LEVELS FOR NOISE EXPOSURE FOR WORK ZONE

(The Model Rules Of The Factories Act, 1948)

Peak sound pressure level in dB	Permitted number of impulses or impact/day
140	100
135	315
130	1000
125	3160
120	10000

- Notes:
1. No exposure in excess of 140 dB peak sound pressure level is permitted.
 2. For any peak sound pressure level falling in between any figure and the next higher or lower figure as indicated in column 1, the permitted number of impulses or impacts per day is to be determined by extrapolation on a proportionate basis.

Total time exposure (continuous or a number of short term exposures per day) in Hrs	Sound Pressure Level in dB(A)
8	90
4	93
2	96
1	99
1/2	102
1/8	108
1/16	111
1/32 (2 minutes) or less	114

- Notes:
1. No exposure in excess of 115 dB(A) is to be permitted.
 2. For any period of exposure falling in between any figure and the next higher or lower figure as indicated in column 1, the permissible sound pressure level is to be determined by extrapolation on a proportionate basis.

TEST REPORT

ISSUED TO: M/s. OXFORD REALITY LLP.		REPORT NO. : UT/ELS/REPORT/1246/12-2018
For Your Site : "Godrej Infinity"		ISSUE DATE : 15/12/2018
Sr.No.9 to 14,Hissa No.1/1 to 1/11,1/15,1/17,1/18,1/20 to 1/24		YOUR REF. : Email Confirmation
1/25,1/26,1/28,Keshav Nagar ,Mundwa,Haveli,Pune.		REF. DATE : 05/12/2018
SAMPLE PARTICULARS :		SOIL QUALITY MONITORING
Sampling Plan Ref. No. :	C-42/04-2018	Sample Type : Surface Soil (at 15cm depth)
Sample Registration Date :	14/04/2018	Sample Location : Near Labour Camp
Date & Time of Sampling :	12/04/2018 at 15:30Hrs	
Analysis Starting Date :	14/04/2018	
Analysis Completion Date :	30/04/2018	
Sample Collected By :	ULTRA-TECH	Sample Quantity & Packing Details : 1kg In Plastic Bag Contained in Zip Lock Bag
Sample Lab Code :	UT/ELS/C-249/04-2018	

Sr. No.	Test Parameter	Test Methods	Test Result	Unit
1.	Colour*	-	Brown	-
2.	Moisture Content	IS:2720 (Part 2) : 1973	5.0	%
3.	Bulk Density	UT/LQMS/SOP/S03	1155	kg/m ³
4.	Organic Matter	IS:2720 (Part 22) : 1972	0.5	%
5.	Total Organic Carbon	IS:2720 (Part 22) : 1972	0.3	%
6.	pH	IS:2720 (Part 26) : 1987	8.1	-
7.	Conductivity(1:2soil:Water Extract)	IS:14767- 2000	0.297	mS/cm
8.	Salinity (1:2 soil: Water Extract)*	Calculated in terms of Total Dissolved Solids	184	mg/L
9.	Sodium as Na (Water Extractable)*	UT/LQMS/SOP/S19	46	mg/kg
10.	Magnesium as Mg (Water Extractable)*	UT/LQMS/SOP/S22	52	mg/kg
11.	Chlorides as Cl (Water Extractable)*	UT/LQMS/SOP/S23	49	mg/kg
12.	Sulphate as SO ₄ ²⁻ (Water Extractable)*	UT/LQMS/SOP/S24	62	mg/kg
13.	Sodium Adsorption Ratio*	UT/LQMS/SOP/S26	0.6	(meq/kg) ^{1/2}
14.	Cation Exchange Capacity	USEPA 846 9080	24.3	meq/100g
15.	Water Holding Capacity	ASTM- T7367-07	55.4	%
16.	Available Boron as B (Available)	UT/LQMS/SOP/S27	1.4	mg/kg
17.	Phosphorous as P ₂ O ₅ (Available)	UT/LQMS/SOP/S28	75	kg/ha
18.	Potassium as K ₂ O (Available)	UT/LQMS/SOP/S29	236	kg/ha
19.	Nitrogen as N (Available)	UT/LQMS/SOP/S30	202	Kg/ha
20.	Iron as Fe	USEPA SW846 7380	63108	mg/kg
21.	Zinc as Zn	USEPA SW846 7950	93	mg/kg

Opinions / Interpretations: NIL

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 4. *: Parameters not covered under NABL scope.

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 For ULTRA-TECH
 THANE (W)
 INDIA
 PIN-400601
Dr. Rahul Kolhapurkar
 (Authorized Signatory)