



INNOVASSYNTH

INNOVASSYNTH TECHNOLOGIES (I) LTD.

REGD. OFFICE & WORKS :

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CIN No. U24110MH2001PLC134105

22nd June 2020

To,
The Director,
Ministry of Environment & Forests,
Regional Office, (WCZ),
Ground Floor, East Wing,
New Secretariat Building,
Civil Lines, Nagpur – 440001

Ref: Environmental Clearance File No. J-11011/20/2017-IA-II (I) dated 12th April 2018 granted by MOEFCC, Govt. Of India.

Dear Sir,

Subject: Expansion project of Innovassynth Technologies (I) Limited for manufacturing of Synthetic Organic Chemicals – Fourth progress/ Status Report EC Compliance

We have received the Environment Clearance from Ministry of Environment, Forest & Climate Change (MOEFCC), Government of India on 12th April 2018 for our Project, after that we have made compliances as per requirement.

We are submitting herewith the details of our project during the period of Oct 2019 to March 2020. Please consider it as a Fourth EC compliance report.

With this reference we wish to submit the details required as below:

1. Current status of Project.
2. Point wise compliance to stipulation as laid down by ministry.

We hope you will find same in line with your requirements.

Thanking You,

For Innovassynth Technologies (I) Limited

[Handwritten Signature]
22/06/2020

Authorized Signatory

1. Present Status of Project:

All existing Projects are completed.

ESR projects are delayed due to COVID-19 pandemic.

2. Point by Point comment on Environment Clearance letter

Sr No	Terms and conditions in EC	Compliance
i	Consent to Establishment/Operate for the Project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act 1981 and the Water (Prevention and Control of Pollution) Act 1974.	We have taken consent to establishment & operate from MPCB. Annexure -I
ii	As already committed by the project proponent, Zero Liquid Discharge shall be ensured, and no waste/treated water shall be discharged outside the premises.	Project is already zero liquid discharge unit & after expansion also it remains the same.
iii	Necessary authorization required under the Hazardous and Other Wastes (Management and Trans-Boundary Movement) Rules, 2016, Solid Waste Management Rules, 2016 shall be obtained and the provisions contained in the Rules shall be strictly adhered to.	We have already taken permission from MWML and certificate valid up to 31st March 2020. – Annexure -II
iv	National Emission Standard for Organic Chemicals Manufacturing Industries issued by the Ministry vide G.S.R. 608(E) dated 21 st July, 2010 and amended from time to time shall be followed.	Followed as per requirement.
v	To control source and the fugitive emission, suitable pollution control devices shall be installed to meet the prescribed norms and / or the NAAQS. The gaseous emission shall be dispersed through stack of adequate height as per CPCB/SPCB guidelines	We have process scrubbers for process gaseous and bag filter with cyclone separator for boiler stack. Annexure-III
vi	Solvent management shall be carried out as follows: (a) Reactor shall be connected to chilled brine condenser system. (b) Reactor and solvent handling pump shall have mechanical seals to prevent leakages. (c) The condensers shall be provided with sufficient HTI and residence time so as to achieve more than 98% recovery. (d) Solvents shall be stored in a separate space specified with all safety measures. (e) Proper earthing shall be provided in all the	a) Reactors are provided with chilled brine condenser system. b) All the solvent pumps are provided with mechanical seals to prevent leakages. c) Condensers with sufficient HTI provided to achieve 98% recovery. d) Solvents are stored in designated area with all the safety measures.

	<p>electrical equipment wherever solvent handling is done.</p> <p>(f) Entire plant shall be flame proof. The solvent storage tanks shall be provided with breath valve to prevent losses.</p> <p>(g) All the solvent storage tanks shall be connected with vent condensers with chilled brine circulation.</p>	<p>e) Proper earthing is provided to the equipment handling solvents.</p> <p>f) Entire plant is provided with flameproof machinery. The solvent storage tanks are provided with breather valves.</p> <p>g) Vent condenser provided to the storage tanks.</p>
vii	Total freshwater requirement shall not exceed 1042 cum/day to be met from Patalganga river, prior permission in this regard shall be obtained from the concerned regulatory authority/CHWA	It will not exceed 1042 cum/day. Annexure – IV (Water Bill last 3 months are attached)
viii	Process effluent/any wastewater shall not be allowed to mix with storm water, Storm water drain shall be passed through guard pond.	Proper storm water drains are provided at project site with guard pond.
ix	Hazardous chemicals shall be stored in tanks, tank farms, drums, carboys etc. Flame arresters shall be provided on tank farm, and solvent transfer through pumps.	All hazardous chemicals are stored in tanks, tank farms, drums, carboys etc. Flame arresters are already provided on tank farm, and solvents are transfer through pumps. Annexure -V (Photographs are attached)
x	Process organic residue and spent carbon, if any shall be sent to cement industries. ETP sludge, process inorganic & evaporation salt shall be disposed off to the TSDF.	All hazardous waste is sent to TSDF, MWML. (Mumbai Waste Management, Taloja). Annexure VI (Last one manifest of each category are attached)
xi	The Company shall strictly comply with the rules and guidelines under Manufacture, Storage and import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time. All transportation of Hazardous Chemicals shall be as per the Motor Vehicle Act (MVA), 1989.	The Company is strictly complying with the rules and guidelines under Manufacture, Storage and import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time. All transportation of Hazardous Chemicals are as per the Motor Vehicle Act (MVA), 1989.
xii	<p>The company shall undertake waste minimization measures as below: -</p> <p>(a) Metering and control of quantities of active ingredients to minimize waste.</p> <p>(b) Reuse of by-products from the process as raw materials or as raw material substitutes in other process.</p>	<p>Followed as per the requirement.</p> <p>(a) All raw materials are metered and controlled for its quantities to minimize waste.</p>

	<p>(c) Use of automated filling to minimize spillage</p> <p>(d) Use of close Feed system into batch reactors.</p> <p>(e) Venting equipment through vapour recovery system</p> <p>(f) Use of high-pressure hoses for equipment clearing to reduce wastewater generation.</p>	<p>(b) Recovered Solvents are reused in processes.</p> <p>(c) Pumps are used to transfer liquids in closed pipelines.</p> <p>(d) Closed hoppers are provided for solid material charging in reactors.</p> <p>(e) Vent Condensers are provided as secondary condensers for vapour recovery.</p> <p>(f) High Pressure Hoses are used wherever required.</p>
xiii	<p>The green belt of at least 5-10 m width shall be developed in more than 33% of the total project area, mainly along the plant periphery, in downwind direction and along roadsides etc. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department.</p>	<p>We already provided greenbelt area of 80808 m² (33% of total plot area) at project site. The site is already lush green having more than 15000 trees. Annexure – VII Plantation photographs are attached)</p>
xv	<p>At least 2.5% of the total project cost shall be allocated for Enterprise Social Commitment based on public hearing issues and item-wise details along with time bound action plan shall be prepared and submitted to the Ministry's Regional Office.</p>	<p>The Company has spent Rs. 26.57 Lakhs for ESR activity as against amount of Rs.75.30 Lakhs which the company is liable to spend based on its capital investment as on 31st March 2020 (which is 2.5% of invested amount). Company has initiated the measures to spend the balance amount of Rs.48.73. The delay in implementing project is due to COVID -19 pandemic.</p> <p>Annexure-VIII (status of projects are attached)</p>
xvi	<p>For the DG sets, emission limits and the stack height shall be in conformity with the extant regulations and the CPCB guidelines. Acoustic enclosure shall be provided to DG set for controlling the noise pollution.</p>	<p>For the DG sets are provided with proper stack height as per CPCB norms & acoustic enclosure.</p> <p>Annexure -IX (DG emission monitoring reports are attached)</p>
xvii	<p>The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling.</p>	<p>Firefighting system is already available at project site. Annexure- X</p>

	Firefighting system shall be as per the norms.	
xviii	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.	Medical checkup of the all workers are regularly done. Annexure -XI (Medical report to be attach)
xix	Storage of raw materials shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions.	Proper storages of raw materials are already provided.
xx	The energy sources for lighting purpose shall preferably be LED based A minimum of 10-20% of the total power requirement for the industrial operations shall be met from non-conventional energy resources/solar/supply.	LED lightings are already provided to minimize power requirement. Annexure – XII (Energy saving report is attached)
xxi	Continuous online (24x7) monitoring system for stack emission shall be installed for measurement of fuel gas discharge and the pollutants concentration and the data to be transmitted to the CPCB and SPCB server. For online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises.	We have already installed online monitoring system i.e. web camera with night vision capability and flow meters.
Other General Conditions		
i	The project authorities shall strictly adhere to the stipulations made by the State Pollution Control Board, Central Pollution Control Board, State Government and any other statutory authority.	Annual returns in Form-4 as required will submitted to MPCB and Form -5. Consent to establish & operate obtained from MPCB. (We have received the CTO & CTE from MPCB and we are strictly adhered to the stipulations, terms & conditions mentioned herein.) Annexure XIII (Form 4 and form 5 is attached)
ii	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forest and Climate change. In case of deviation or alterations in the project proposals from those submitted to this Ministry for clearance a fresh reference shall be made to the Ministry to assess the adequacy of conditions imposed and to add additional environment protection measures required if any.	Agreed.

iii	The locations of ambient air quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be ensured that at least one station each is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.	Periodic monitoring done; reports are attached. Annexure XIV- AAQM reports is attached)
iv	The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R No. 826(E) dated 16 th November 2009 shall be followed.	We are regularly carryout monitoring at project site as per National Ambient Air Quality Emission Standards. Reports are attached.
v	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act,1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time)	Periodic monitoring done; reports are attached. Annexure XV- (Noise monitoring report is attached)
vi	The Company shall harvest rainwater from the roof tops of the buildings and storm water drains to recharge the ground water and use the same water for the process activities of the project to conserve fresh water.	Rainwater harvest implemented. Annexure XVI- (Details of rain water harvesting)
viii	The company shall also comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environment management, and risk mitigation measures relating to the project shall be implemented.	The company has already complied with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environment management, and risk mitigation measures relating to the project is implemented.
ix	The Comply shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. ESC activities shall be undertaken by involving local villages and administration.	We have already started ESC activities in local surrounding villages.
x	The company shall undertake eco-developmental measures including community	Noted & Agreed

	welfare measures in the project are for the overall improvement of the environment.	
xi	The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for the conditions stipulated herein. The funds so earmarked for environment management/pollution control measures shall not be diverted for any other purpose.	The company will spend sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for the conditions stipulated herein. The funds earmarked for above measures will not be diverted for any other purpose.
xii	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/representations, if any were received while processing the proposals.	Noted & Agreed We have not received any suggestions and representations while processing the proposals from concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local and the local NGO. Hence this clearance copy not given to them.
xiii	The project proponent shall also submit six monthly reports on the status compliance of the stipulated Environment Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF & CC, the respective Zonal Office of CPCB and SPCB. A copy of Environment Clearance and six-monthly compliance status report shall be posted on the website of the company.	This is 4 th half yearly report.
xiv	The environmental statement for each financial year ending 31 st March in Form – V as is mandated shall be submitted 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 environment clearance conditions and shall also be sent to the respective Regional Offices of MoEF&CC by e-mail.	Form - V is submitted to MPCB regularly. Status of compliance of EC is already put on company website along with EC Letter and also sent to Regional Offices of MOEF&CC by email.

xv	<p>The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be sent at Website of the Ministry at http://moef.nic.in. This shall be advertised within seven days from the date of issues of the clearance letter, at least in two local newspaper that are widely circulated in the region of which one shall be in the vernacular languages of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.</p>	<p>The advertisement of the obtained Environmental clearance was published in the newspapers, Loksatta (Marathi) dated 27th April 2018 and Indian Express (English) dated 27th April 2018. Annexure – XVII</p>
xvi	<p>The project authorities shall inform the Regional Office as well as the ministry the data of financial closer and final approval of the project by the concerned authorities and the date of start of the project.</p>	<p>We have already taken CTE & CTO from Maharashtra Pollution Control Board (MPCB). We have already informed to the ministry and Regional Office of MOEF&CC about the project start in the in vide letter dated 04/09/2018.</p>

ANNEXURE

I

MAHARASHTRA POLLUTION CONTROL BOARD

Phone : 4010437/4020781
/4037124/4035273
Fax : 24044532/4024068 /4023516
Email : enquiry@mpcb.gov.in
Visit At : <http://mpcb.gov.in>



Kalpataru Point, 3rd & 4th floor, Sion- Matunga
Scheme Road No. 8, Opp. Cine Planet Cinema, Near
Sion Circle, Sion (E),
Mumbai - 400 022

RED/LSI

Consent order No: - BO/CAC-Cell/UAN No. 0000034517-17/CAC-1803001496 Date- 31/3/2018

To,
M/s Innovassynth Technologies (I) Ltd,
Survey No 9-24, Wasrang 34-36,
Chinchwadi, at- Khopoli,
Tal-Khalapur, Dist-Raigad

Subject: Consent to Establish for expansion under RED Category

Ref : 1. Existing Consent to operate granted vide no. BO/CAC-Cell/UAN No.
0000015113/7th CAC/17030001997 dtd 27.03.2017 which is valid upto
30.08.2018.
2. Minutes of CAC meeting held on 09.02.2018.

Your application: 0000034517

Dated: 05.10.2017

For: Consent to Establish for expansion 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 6 of the Hazardous and Other Wastes (M & T M) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

1. The consent is granted for a period up to commissioning of unit or 5 years whichever is earlier
2. The proposed capital investment of the industry is Rs.153.00 Crs. (existing CI- Rs. 79.07 Crs + Expansion CI- Rs. 153 Cr i.e. total CI after expansion will be Rs. 232.07 Crs. as per Undertaking submitted by industry)
3. The Consent is valid for the manufacture of -

Sr. No.	Name of Product	Existing Quantity (Ton/M)	Existing Product to be deleted (Ton/M)	Existing Product to be Reduced (Ton/M)	Existing Product to be Increased (Ton/M)	Total Product QTY Ton/M
1	4-Fluoro Isoquinoline	0.0084	---	0.0034	---	0.0050
2	Isosulfan Blue (2,5-Disulfophenyl Isomer)	0.0084	---	---	0.0016	0.0100
3	(Diethoxy Methyl)-2-Ethoxy Benzene	0.0840	0.0840	---	---	0.0000
4	2,4-Dimethoxy Aniline	0.1670	0.1670	---	---	0.0000
5	2,6-Dimethyl Phenyl Isothiocyanate	0.1670	0.1670	---	---	0.0000
6	Benzoic Acid,4-(4-Propyl-1-	0.1670	0.1670	---	---	0.0000

Sr. No.	Name of Product	Existing Quantity (Ton/M)	Existing Product to be deleted (Ton/M)	Existing Product to be Reduced (Ton/M)	Existing Product to be Increased (Ton/M)	Total Product QTY Ton/M
	Piperazinyl)					
7	2-(4-Morpholinyl)-8-Phenyl-[4H-1] - Benzopyran-4-one	0.0084	---	---	---	0.0084
8	9, 10-Dihydro-10 [2, 3di (Hydroxycarboxyl) Propyl]-9- oxa-10-Phosphaphenanth rane-10-oxide (DDP)	0.0420	0.0420	---	---	0.0000
9	Cyclopropyl Methyl Bromide (CMB)	0.0840	---	---	0.916	1.0000
10	5'-ODMT-NiBu-Deoxyguanosine-3'- (2-cyano ethyl N, N Diisopropylamino) Phosphoramidite (dG Amidite)	0.0420	0.0420	---	---	0.0000
11	5'-ODMT-NBZ-Deoxyadenosine-3'- (2-cyano ethyl N, N Diisopropylamino) Phosphoramidite (dA Amidite)	0.0420	0.0420	---	---	0.0000
12	5'-ODMT-NBZ-Deoxycytidine-3'- (2-cyano ethyl N,N Diisopropylamino) Phosphoramidite (dC Amidite)	0.0420	0.0420	---	---	0.0000
13	5'-ODMT-NBZ-Deoxythymidine-3'- (2-cyano ethyl N,N Diisopropylamino) Phosphoramidite (dmt- T)	0.0420	0.0420	---	---	0.0000
14	3'-Amino-5' OH Thymidine (Amino - T)	0.0084	---	0.0079	---	0.0005
15	Bis (n-butylcyclopentadi enyl) Zirconium Dichloride	0.0420	0.0420	---	---	0.0000
16	rac-Ethylene-bis(Indenyl)Zircon ium Dichloride	0.0420	0.0420	---	---	0.0000
17	Substituted Triazine	50.0000	---	---	25.00	75.0000

Sr. No.	Name of Product	Existing Quantity (Ton/M)	Existing Product to be deleted (Ton/M)	Existing Product to be Reduced (Ton/M)	Existing Product to be Increased (Ton/M)	Total Product QTY Ton/M
	Derivative					
18	Ethyl 2-Methyl-4-Pentenoate (EMPE)	0.0833	---	0.0750	---	0.0083
19	Ethyl-4-Pentenoate	0.0833	---	0.0750	---	0.0083
20	Norcamphor	0.0166	---	---	---	0.0166
21	5-Bromo-Indole	0.3330	---	0.3030	---	0.0300
22	4-Pentenoic Acid	0.8333	---	---	1.1667	2.0000
23	Methyl Tiglate	0.0166	---	---	---	0.0166
24	Ethyl-2-Methyl 3-4-Pentadienoate (EMPD)	0.5000	---	0.4990	---	0.0010
25	3-3 Dimethyl Cyclohexanone (DMCH)	0.0833	---	---	0.9167	1.0000
26	2-6 Diamino-9-(b-D-Ribo) Purine (DAP)	0.0500	---	0.0450	--	0.0050
27	DMT-MOET(4,4'-Dimethoxy trityl)-(Methoxyethyl-thymidine)	0.0833	0.0833	---	---	0.000
28	N-Bz-DMTMOEC (N-Benzoyl-(4,4'-Dimethoxytrityl)(Methoxy ethyl)-cytidine	0.0833	---	---	---	0.0833
29	N-Bz-DMT-Dc (N-Benzoyl-(4,4'-Dimethoxytrityl)-Dooxy cytidine	0.0833	0.0833	---	---	0.000
30	N-Benzoyl – 3 – Tritylamino 5 Phosphoramidite 2 – deoxy Adenosine (dA)	0.0040	---	0.0035	---	0.0005
31	3 – Tritylamino 5 – Phosphoramidite N-Bz-Dc	0.0040	---	0.0035	---	0.0005
32	N – Isobutyryl – 3-Tritylamino 5 – Phosphoramidite 2 – deoxy Guanosine (dG)	0.0040	---	0.0035	---	0.0005
33	3 – Tritylamino 5 – Phosphoramidite Thymidine (dT)	0.0040	---	0.0035	---	0.0005
34	4-Methyl –2- Thiomethyl Pyrimidine	0.4170	---	0.3770	---	0.0400
35	4-Hydroxy Isoleucine	3.3330	---	3.2330	---	0.1000
36	4-Hexyl Resorcinol	0.4160	---	---	1.584	2.0000
37	N ² Phenyl Acetyl	0.0416	---	0.0376	---	0.0040

Sr. No.	Name of Product	Existing Quantity (Ton/M)	Existing Product to be deleted (Ton/M)	Existing Product to be Reduced (Ton/M)	Existing Product to be Increased (Ton/M)	Total Product QTY Ton/M
	Guanosine					
38	5' - ODMT, 2' - O - Cpep, 6N - Pivaloyl Adenosine	0.0080	---	0.0070	---	0.0010
39	5' - ODMT, 2' - O - Cpep, N ² - Ph - Ac - Guanosine	0.0080	---	0.0070	---	0.0010
40	5' - ODMT, 2' - O - Cpep, 4 - N - Bz Cytidine	0.0080	---	0.0070	---	0.0010
41	5' - ODMT, 2' - O - Cpep, Uridine	0.0080	---	0.0070	---	0.0010
42	p-Nitro Phenyl Phosphate - Disodium Salt Hexahydrate	0.0833	---	---	0.1167	0.2000
43	p-Nitro Phenyl Phosphate - Ditriss Salt	0.0833	---	0.0733	---	0.0100
44	5'-ODMT-2'Moe-T[5'-0 (4,4'-Dimethoxy Trityl) - 2'-0-(2-Methoxyethyl) - Thymidine]	0.0580	---	---	0.942	1.0000
45	N - BZ - 5' - ODMT - 2' - MOE - 5 - Me - C 5'-0 (4,4'-Dimethoxy Trityl)- 2'-0-(2-Methoxyethyl) N ⁴ -Benzoyl-5-Methyl- Cytidine	0.0300	---	---	0.97	1.0000
46	2' - Fluoro Cytidine 5'-0-{4,4'-Dimethoxy Trityl)N ⁴ -Acetyl-2' Fluoro Cytidine-3'-[C2-Cyanoethyl)-(N,N-DI Isopropyl)]-Phosphoramidite	0.0020	0.0020	---	---	0.000
47	2' - FU amidite 5'-0-(4,4'-Dimethoxy Trityl)-2'-Fluoro Uridine-3'-[(2-Cyanoethyl)-(N,N-DI Isopropyl)]-Phosphoramidite	0.0020	---	---	---	0.0020
48	5'-DMT-2'-Otdms-RNA Phosphoramidite and Derivatives	0.0042	---	---	0.3958	0.4000
49	EURO-5031 BLS	0.0420	0.0420	---	---	0.000

Sr. No.	Name of Product	Existing Quantity (Ton/M)	Existing Product to be deleted (Ton/M)	Existing Product to be Reduced (Ton/M)	Existing Product to be Increased (Ton/M)	Total Product QTY Ton/M
	Dicyclo Pentadienezer Conium Dichoride					
50	2 Cyanophenol	0.1670	0.1670	---	---	0.000
51	Calone [7-Methyl-3,4-Dihydro-2H-1,5-Benzo Dioxepin-3-1	0.0084	0.0084	---	---	0.000
52	Sodium Beta Glycero Phosphate	1.6600	---	0.6600	---	1.0000
53	7-Bromo 1 Heptene	0.2200	---	---	3.78	4.0000
54	2,2 BIS [-(2 Indenyl) Biphenyl] Zicronium (IV) Chloride	0.0100	---	---	0.04	0.0500
55	L-Methioninine Sulfoxime	0.0100	---	---	--	0.0100
56	4, 4'-Dimethoxytrityl Chloride (DMT-CL)	0.1500	---	---	0.85	1.0000
57	AD-Lactone	0.3000	0.3000	--	--	0
58	1-Cyano Cyclobutane-1,2-Dicarboxylic Acid Dimethyl Easter / Transdiacid	0.2000	---	---	0.2	0.4000
59	5'-DMT-C-ETHYL N- Protected Nucleoside & Phosphoramidite	0.0100	0.0100	---	---	00.0000
60	5'-DMT-C-ETHYL N-Protected Nucleoside & Phosphoramidite	0.0100	---	---	0.0204	0.0304
61	NAP Sugar	0.0500	---	---	0.95	1.0000
62	ENA -Protected Nucleoside & Phosphoramidite	0.0100	---	0.0090	--	0.0010
63	E-Tetracetate	0.0500	---	---	0.15	0.2000
64	TAC Protected Necleoside & Phosphoramidite	0.0100	---	---	0.04	0.0500
65	5'-DMT-2'-MOE Protected Nucleoside & Phosphoramidite	0.0200	---	---	0.38	0.4000
66	5'-DMT-2'-O-Methyl Protected Nucleoside & Phosphoramidities	0.0100	---	---	0.19	0.2000
67	Allofuranose Sugar	0.0100	---	---	--	0.0100
68	Tinuvin -400	27.865	---	---	72.1352	100
69	N-Methyl 4 chloro piperidine HCL	1.0000	1.0000	---	---	0.0000
70	Syringaldehyde	2.0000	2.0000	---	---	0.0000

Sr. No.	Name of Product	Existing Quantity (Ton/M)	Existing Product to be deleted (Ton/M)	Existing Product to be Reduced (Ton/M)	Existing Product to be Increased (Ton/M)	Total Product QTY Ton/M
71	Indoline	2.0000	2.0000	---	---	0.0000
72	2 methyl Sulphonyl 4,6 Dimethoxy Pyrimidine	3.0000	3.0000	---	---	0.0000
73	O- Methyl Isoorea Hemisulphat6e	2.0000	2.0000	---	---	0.0000
74	Beta-Methyl Acid (BMA)	2.0000	2.0000	---	---	0.0000
	Total	100.5765	13.5750	5.4402	110.7451	192.3134

New Products to be added

75	P-Anisyl Propanal	---	---	---	---	4.000
76	Anethol	---	---	---	---	30.00
77	5'-ODMT-Deoxynucleosides, Phosphoramidites and Succinate Salts	---	---	---	---	0.200
78	DMT-LNA-Nucleosides and phosphoramidites	---	---	---	---	0.100
79	Galnac Acyclic Succinate	---	---	---	---	0.0028
80	Nootkatone	---	---	---	---	0.4000
81	4-Aminobenzonitrile	---	---	---	---	0.1660
82	Diethyl L-(+) tartrate	---	---	---	---	0.1660
83	DL -Lactide	---	---	---	---	0.0083
84	Diethylaminomalona te Hcl	---	---	---	---	0.2500
85	Acrylamide Purified	---	---	---	---	0.4000
86	Ethylenediaminetetr aacetic Acid Metal Chelate Salts	---	---	---	---	0.0030
87	Sodium Selenite Pentahydrate	---	---	---	---	0.0030
88	2,4Dihydroxy Benzophenone	---	---	---	---	89.237
89	Peonile	---	---	---	---	19.000
90	R&D Products (Intermediate chemicals)	---	---	---	---	0.4000
91	4,5-Dichloro pthalic acid	---	---	---	---	0.0083
92	4-Tert-butylphenoxyAceticA cid	---	---	---	---	1.0000
93	6-Bromo-Iso-indolin-1-one	---	---	---	---	0.0083
94	Trans aconiticAcid	---	---	---	---	0.0083
95	2,2 BIS [-(2 Indenyl)]	---	---	---	---	2.500

Sr. No.	Name of Product	Existing Quantity (Ton/M)	Existing Product to be deleted (Ton/M)	Existing Product to be Reduced (Ton/M)	Existing Product to be Increased (Ton/M)	Total Product QTY Ton/M
	Biphenyl]ZICronium (IV) Chloride On Sillica Support					
96	N,N-Dimethylbenzamide (DMBA)	---	---	---	---	1.0000
97	4-(methylamino) pentan-2-ol dibenzoate (AB)	---	---	---	---	1.0000
98	9,9-bis (methoxymethyl) fluorene (FLU)	---	---	---	---	1.0000
99	2-AminoBenzonitrile	---	---	---	---	1.0000
100	GAFL-158	---	---	---	---	5.0000
101	3,5-Bis(2-Cyanoprop-2-yl)benzyl bromide Anastrozole intermediate	---	---	---	---	0.0083
102	3,5-Bis(2-Cyanoprop-2-yl)Toluene Anastrozole intermediate	---	---	---	---	0.0083
103	2,2'-Azobis(2-methylpropionamidine) dihydrochloride	---	---	---	---	0.0100
104	CMPT	---	---	---	---	0.0400
105	CMIMT	---	---	---	---	0.0400
106	MTSCNE	---	---	---	---	0.1000
107	ONT-7-D & ONT-7-L	---	---	---	---	0.1000
108	UNA Phosphoramidites & Derivatives	---	---	---	---	0.0400
109	Morpholino Phosphoramidites & Derivatives	---	---	---	---	0.1000
110	Chiral Phosphoramidites & Derivatives	---	---	---	---	0.1000
111	5'-ODMT-2' OMe NiBu-Guanosine O6 CE	---	---	---	---	0.0840
112	Bis TAc dG	---	---	---	---	0.0840
113	5'-ODMT-NiBu-deoxycytidine	---	---	---	---	0.0500
114	5'-Biotin Phosphoramidite	---	---	---	---	0.0010
115	5-Iodo dC	---	---	---	---	0.0008
116	2'-Fluoro-GiBu-3'-CEPA	---	---	---	---	0.0008
117	5'-ODMT-N6-Bz-2'-Fluoro Adenosine-3'-	---	---	---	---	0.0008

Sr. No.	Name of Product	Existing Quantity (Ton/M)	Existing Product to be deleted (Ton/M)	Existing Product to be Reduced (Ton/M)	Existing Product to be Increased (Ton/M)	Total Product QTY Ton/M
	OCEPA					
118	5'ODMT-NiBu-dG (O6 CE)	---	---	---	---	0.0500
119	Ethyl-2,2-difluoropropionate	---	---	---	---	0.0416
	Total					157.6866
	Grand Total					350

List of By-Products

Sr. No.	By-Product	Existing (Ton/M)	Proposed (Ton/M)	Total (Ton/M)
1	Hydrochloric Acid 30%	43	465	508
2	Sulphuric Acid 66%	85	100	185
3	Mixed Solvents	133.50	426.50	560
4	Aqueous Aluminum Chloride	303	897	1200
	TOTAL	564.50	1888.50	2453

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

Sr. no.	Description	Existing consented quantity of discharge (CMD)	Proposed quantity of discharge (CMD) from expansion	Standards to be achieved	Disposal
1.	Trade effluent	740	172	As per Schedule -I	100% recycle
2.	Domestic effluent	65	18	As per Schedule -I	On Land for Gardening

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

Sr. no.	Description of stack / source	Number of Stack	Standards to be achieved
1	Boiler-III (10 TPH)	1	As per Schedule -II
2	Boiler-IV (10 TPH)	1	As per Schedule -II
3	Thermopack (2 Lac Kcal/Hr)	1	As per Schedule -II
4	Process Stacks	9	As per Schedule -II
5	DG Set (1000 KVA x 3 Nos.)	3	As per Schedule -II
6	DG Set (500 KVA)	1	As per Schedule -II

6. Conditions about Non Hazardous Wastes:

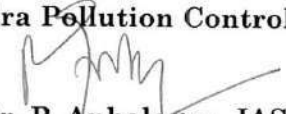
Sr. no.	Type Of Waste	Proposed Quantity & UoM	Treatment	Disposal
1	Ash from Briquette fired boiler	180 Ton/M	NA	Sale to brick manufacturer
2	Empty Drums	3000 Nos./M	NA	By Sale

7. Conditions under Hazardous and Other Wastes (M & TM) Rules, 2016 for treatment and disposal of hazardous waste:

Sr. No.	Type Of Waste	Category	Quantity in Ton/A			Disposal
			Existing	Proposed	Total	
1	Used Spent oil	5.1	0.5	1.50	2.0	Sale to Authorized re processor
2	Distillation residue	20.3	212	453	665	CHWTSDF
3	Distillation residue from contaminated organic solvents (solid generated from MEE)	37.3	280	350	630	CHWTSDF
4	Chemical containing residue from decontamination	34.1	1.0	3.0	4.0	Treated in own ETP
5	Chemical sludge from waste treatment plant	35.3	104	296	400	CHWTSDF
6	Discarded containers /bags /liners	33.1	---	70	70	CHWTSDF
7	Off specification chemicals	28.4	---	04	04	CHWTSDF

8. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
9. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.
10. Industry shall not take any effective steps without obtaining environmental clearance and shall submit the BG of Rs. 10 lakh towards compliance of the same.
11. Industry shall 100% reuse/recycle the treated effluent by providing RO & MEE so as to achieve zero liquid discharge.

For and on behalf of the
Maharashtra Pollution Control Board


(Dr. P. Anbalagan, IAS)
Member Secretary

Received Consent fee of -

Sr. No.	Amount (Rs.)	DR. No.	Date	Drawn On
1	Rs. 3,06,000/-	7601258	10.10.2017	Axis Bank

Copy to:

1. Regional Officer -Raigad and Sub-Regional Officer-Raigad-I.
They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Mumbai.
3. CC/CAC desk- for record & website up-dation purposes.

Schedule-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have existing Effluent Treatment Plant (ETP) with the design capacity of 740 CMD consisting of primary, Secondary & Tertiary treatment followed by MEE of design capacity 10 CMD to achieve Zero Liquid Discharge (ZLD). It is also proposed to provide 02 Nos. of RO system of design capacity 360 CMD and 30 CMD respectively and one additional MEE of design capacity 80 CMD for proposed effluent generated from expansion project.
B) The treated effluent generated from expansion project shall be 100% recycle/reuse in the process so as to achieve Zero Liquid Discharge. In no case treated effluent shall be disposed of outside factory premises or used for gardening purpose.
- 2) A] As per your consent application, you have provide sewage Treatment system with design capacity 41 CMD.
B] The Applicant shall operate the sewage treatment system to treat the sewage so as to achieve the following standards/ prescribed under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

(1)	Suspended Solids.	Not to exceed	50	mg/l.
(2)	BOD 3 days 27°C.	Not to exceed	30	mg/l.
(2)	COD	Not to exceed	100	mg/l.

C] The treated sewage shall be used on land for gardening after confirming the above standards. There shall not be any discharge outside factory premises.
- 3) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification there of & 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.
- 4) 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.
- 5) The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and other provisions as contained in the said act.

Sr. no.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	200
2.	Domestic purpose	22
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	247
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	—
5	Gardening	—

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

Schedule-II
Terms & conditions for compliance of Air Pollution Control:

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

Sr. No.	Stack Attached To	APC System	Height in Mtrs.	Type of Fuel	Quantity & UoM	S %	SO ₂ Kg/Day
1	Boiler-III (10 TPH)	Multi Cyclone separator, Bag filter	48 (common)	Briquette	30 TPD	0.6	36
2	Boiler- IV (10 TPH)	Multi Cyclone separator, bag filter					
3	Thermopack (2 Lac Kcal/ Hr.)	----	12	HSD	600 kg/D	1	12
4	Pilot Plant-8	Scrubber	As per design	---	---	---	---
5	Production Blocks (7 Nos.)	Scrubber	As per design	---	---	---	---
6	ETP Equalization Tank	Scrubber	As per design	---	---	---	---
7	DG Set (1000 KVA) (3 Nos.)	Acoustic Enclosures & stack	As per design	HSD	185 kg/hr each	1	266.4
8	DG Set (500 KVA)	Acoustic Enclosures & stack	As per design	HSD	95 kg/hr	1	45.6

2. The Applicant shall provide Specific Air Pollution control equipments as per the conditions of EP Act, 1986 and rule made there under from time to time / Environmental Clearance / CREP guidelines
3. The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards:

Particulate matter	Not to exceed	150 mg/Nm ³ .
HCL	Not to exceed	35 mg/Nm ³ .

4. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
5. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

Schedule-III
Details of Bank Guarantees

Sr. No.	Consent (C to E)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	CtoE	Rs. 10 lakh	15 days	Industry shall not take any effective steps without obtaining environmental clearance	COU	31.12.2019

Schedule-IV

General Conditions:

The following general conditions shall apply as per the type of the industry (Product wise).

- 1) The applicant shall provide facility for collection of environmental samples and samples of trade and 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) If the MIDC pipeline is broken/ overflowing chamber, in such cases industry shall not discharge their treated effluent into MIDC drain, it shall be sent to CETP by tanker.
- 3) Industry should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly.
- 4) The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
- 5) Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.
- 6) The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
- 7) The firm shall submit to this office, the 30th day of September every year , the Environmental Statement Report for the financial year ending 31st March in the prescribed Form-V as per the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.
- 8) The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the H&OW(M&TM) Rules 2016, which can be recycled/processed/reused/recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc should go for that purpose, in order to reduce load on incineration and landfill site/environment.
- 9) The industry should comply with the Hazardous and Other Wastes (M & TM) Rules, 2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous and Other Wastes (M & TM) Rules, 2016 for the preceding year April to March in Form-IV by 30th June of every year.
- 10) An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- 11) The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before actual commencement of the Unit/ Activity (in case of Consent to establish).
- 12) The applicant shall make an application for renewal of the consent at least 60 days before the date of the expiry of the consent (in case of Renewal of consent).
- 13) Industry shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website(www.mpcb.gov.in).
- 14) The industry shall constitute an Environmental cell with qualified staff/personnel/agency to see the day to day compliance of consent condition towards Environment Protection.
- 15) Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.

- 16) Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
- 17) The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
- 18) Conditions for D.G. Set
- a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use
 - f) D.G. Set shall be operated only in case of power failure.
 - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - h) The applicant shall comply with the notification of MoEF dated 17.05.2002 regarding noise limit for generator sets run with diesel
- 19) The industry should not cause any nuisance in surrounding area.
- 20) The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
- 21) The applicant shall maintain good housekeeping.
- 22) The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a statement on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end, with the Environment Statement.
- 23) The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.
- 24) The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipments provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
- 25) The industry shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.
- 26) The industry shall submit quarterly statement in respect of industries' obligation towards consent and pollution control compliance's duly supported with documentary evidences (format can be downloaded from MPCB official site).
- 27) The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
- 28) The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification dt. 16.11.2009 as amended.

MAHARASHTRA POLLUTION CONTROL BOARD

Phone : 2-4010437/4020781/403712
4035273
Fax : 2-4044532/4024068/402351
Email : cac-cell@mpcb.gov.in
Visit at : <http://mpcb.gov.in>



Kalpataru Point, 3rd & 4th floor, Sion-
Matunga Scheme Road No. 8, Opp. Cine
Planet Cinema, Near Sion Circle, Sion (E),
Mumbai - 400 022.

Consent order No. Format 1.0/BO/CAC-Cell/UAN No. 0000048838/3rd CAC/ 1808000653
Date: 16/08/2018

To,
M/s Innovassynth Technologies (I) Ltd,
Survey No 9-24, Wasrang 34-36,
Chinchwali, at Khopoli, Tal. Khalapur,
Dist. Raigad-410 203.

Subject: - Consent to 1st operate for proposed expansion (part) with renewal of
existing consent and amalgamation under RED/LSI Category.

Ref:- 1. Consent order No. Format 1.0/BO/CAC-Cell/UAN No. 00000015113/7th
CAC/1703001997 dtd. 27.03.2017 valid upto 31.08.2018.
2. Consent to establish for expansion granted vide no. BO/CAC-Cell/UAN
No. 0000034517-17/CAC-1803001496 dtd. 31/03/2018.
3. Minutes of Consent Appraisal Committee meeting held on 09/07/2018.

Your application UAN No. 0000048838
Dated: 15.05.2018

For: Consent to 1st operate for proposed expansion (part) with renewal of
existing consent and amalgamation under Section 26 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 6 of the Hazardous & Other
Wastes (Management & Transboundary Movement) Rules 2016 is considered and the
consent is hereby granted subject to the following terms and conditions and as
detailed in the schedule I, II, III & IV annexed to this order:

1. The Consent to Operate is granted for a period upto 31.08.2023.
2. The actual capital investment of the industry is Rs. 108.13 Crs (As per C.A.
Certificate submitted by industry).
3. The Consent is valid for the manufacture of -

Sr. No.	Name of Product	Maximum Quantity (MT/M)
1	4-Fluoro Isoquinoline	0.0050
2	Isosulfan Blue (2,5-Disulfophenyl Isomer)	0.0010
3	2-(4-Morpholinyl)-8-Phenyl-[4H-1]-benzopyran-4-one	0.0084
4	Cyclopropyl Methyl Bromide (CMB)	0.2000
5	3'-Amino-5'-OH Thymidine (Amino - T)	0.0005
6	Substituted Triazine Derivative	75.0000
7	Ethyl 2-Methyl-4-Pentenoate (EMPE)	0.0083
8	Ethyl-4-Pentenoate	0.0083
9	Norcamphor	0.0166
10	5-Bromo-Indole	0.0300
11	4-Pentenoic Acid	0.5000
12	Methyl Tiglate	0.0166
13	Ethyl-2-Methyl 3-4-Pentadienoate (EMPD)	0.0010
14	3-3 Dimethyl Cyclohexanone (DMCH)	0.5000

15	2-6 Diamino-9-(b-D-Ribo) Purine (DAP)	0.0050
16	N-Bz-DMTMOEC (N-Benzoyl-(4,4'-dimethoxytrityl)(methoxy ethyl)-cytidine	0.0833
17	N-Benzoyl - 3 - Tritylamino 5 Phosphoramidite 2 - deoxy Adenosine (dA)	0.0005
18	3 - Tritylamino 5 - Phosphoramidite N-Bz-Dc	0.0005
19	N - Isobutyryl - 3- Tritylamino 5 - Phosphoramidite 2 - deoxy Guanosine (dG)	0.0005
20	3 - Tritylamino 5 - Phosphoramidite Thymidine (dT)	0.0005
21	4-Methyl -2-Thiomethyl Pyrimidine	0.0400
22	4-Hydroxy isoleucine	0.1000
23	4-HEXYL RESORCINOL	2.0000
24	N ² Phenyl Acetyl Guanosine	0.0040
25	5' - ODMT, 2' - O - Cpep, 6N - Pivaloyl Adenosine	0.0010
26	5' - ODMT, 2' - O - Cpep, N ² - Ph - Ac - Guanosine	0.0010
27	5' - ODMT, 2' - O - Cpep, 4 - N - Bz Cytidine	0.0010
28	5' - ODMT, 2' - O - Cpep, Uridine	0.0010
29	p-Nitro Phenyl Phosphate - Disodium Salt Hexahydrate	0.2000
30	p-Nitro Phenyl Phosphate - Ditriss Salt	0.0100
31	5'-ODMT-2'MOE-T[5'-O (4,4'-DIMETHOXY TRITYL) - 2'-O-(2-METHOXYETHYL) - THYMIDINE]	0.1000
32	N - BZ - 5' - ODMT - 2' - MOE - 5 - Me - C 5'-O (4,4'-DIMETHOXY TRITYL)-2'-O-(2-METHOXYETHYL) N ⁴ - BENZOYL-5-METHYL- CYTIDINE	1.0000
33	2' - FU AMIDITE 5'-O-(4,4'-DIMETHOXY TRITYL)-2'-FLUORO URIDINE-3'-[(2-CYANOETHYL)-(N,N-DIISOPROPYL)]-PHOSPHORAMIDITE	0.0020
34	5'-DMT-2'-OTBDMS-RNA PHOSPHORAMIDE AND DERIVATIVES	0.4000
35	SODIUM BETA GLYCERO PHOSPHATE	1.0000
36	7-BROMO 1HEPTENE	0.2000
37	2,2 BIS [-(2INDENYL)BIPHENYL]ZICRONIUM(IV) CHLORIDE	0.0500
38	L-METHIONINE SULFOXIME	0.0100
39	4,4'-DIMETHOXYTRITYL CHLORIDE (DMT-CL)	1.0000
40	1-CYANO CYCLOBUTANE-1,2-DICARBOXYLIC ACID DIMETHYL EASTER / TRANSDIACID	0.0200
41	5'-DMT-C-ETHYL N-PROTECTED NUCLEOSIDE AND PHOSPHORAMIDITE	0.0304
42	NAP SUGAR	0.1000
43	ENA-PROTECTED NUCLEOSIDE & PHOSPHORAMIDITE	0.0010
44	E-TETRACETATE	0.2000
45	TAC PROTECTED NECLEEOSIDE & PHOSPHORAMIDITE	0.0500
46	5'-DMT-2'-MOE PROTECTED NUCLEOSIDE & PHOSPHORAMIDITE	0.1000
47	5'-DMT-2'-O-METHYL PROTECTED NUCLEOSIDE & PHOSPHORAMIDITIES	0.1000
48	ALLOFURANOSE SUGAR	0.0100
49	TINUVIN -400	1.0000
50	P-Anisyl Propanal	4.0000
51	ANETHOL	15.0000
52	5'-ODMT-DEOXYNUCLEOSIDES, PHOSPHORAMIDITES	0.2000

	AND SUCCINATE SALTS	
53	DMT-LNA-NUCLEOSIDES & PHOSPHORAMIDITES	0.1000
54	GALNAC ACYCLIC SUCCINATE	0.0028
55	NOOTKATONE	0.4000
56	4-AMINO BENZONITRILE	0.1660
57	Diethyl L-(+) tartrate	0.1660
58	DL -LACTIDE	0.0083
59	DIETHYLAMINO MALONATE HCl	0.2500
60	ACRYLAMIDE PURIFIED	0.1000
61	ETHYLENEDIAMINETETRAACETIC ACID METAL CHELATE SALTS	0.0030
62	SODIUM SELENITE PENTAHYDRATE	0.0030
63	2,4Dihydroxy Benzophenone	1.0000
64	Peonile	1.0000
65	R&D Products (Intermediate chemicals)	0.4000
66	4,5-Dichloro phthalic acid	0.0083
67	4-Tert-butylphenoxyAceticAcid	0.1500
68	6-Bromo-Iso-indolin-1-one	0.0083
69	Trans aconitic Acid	0.0083
70	2,2 BIS [(2INDENYL)BIPHENYL]ZICRONIUM(IV) CHLORIDE ON SILICA SUPPORT	0.1000
71	N,N-Dimethylbenzamide (DMBA)	1.0000
72	4-(methylamino)pentan-2-ol dibenzoate (AB)	1.0000
73	9,9-bis (methoxymethyl) fluorene (FLU)	1.0000
74	2-Amino Benzonitrile	1.0000
75	GAFL-158	1.0000
76	3,5-Bis(2-Cyanoprop-2-yl)benzyl bromide Anastrozole intermediate	0.0083
77	3,5-Bis(2-Cyanoprop-2-yl)Toluene Anastrozole intermediate	0.0083
78	2,2'-Azobis(2-methylpropionamidine)dihydrochloride	0.0100
79	CMPT	0.0400
80	CMIMT	0.0400
81	MTSCNE	0.1000
82	ONT-7-D & ONT-7-L	0.1000
83	UNA Phosphoramidites & Derivatives	0.0400
84	Morpholino Phosphoramidites & Derivatives	0.1000
85	Chiral Phosphoramidites & Derivatives	0.1000
86	5'-ODMT-2' OMe NiBu-Guanosine O6 CE	0.0840
87	Bis/TAC dG	0.0840
88	5'-ODMT-NiBu-deoxycytidine	0.0500
89	5'-Biotin Phosphoramidite	0.0010
90	5-Iodo dC	0.0008
91	2'-Fluoro-GiBu-3'-CEPA	0.0008
92	5'-ODMT-N6-Bz-2'-Fluoro Adenosine-3'-OCEPA	0.0008
93	5'ODMT-NiBu-dG (O6 CE)	0.0500
94	Ethyl-2,2-difluoropropionate	0.0416
	Total (of products)	113.051
	By-products name	
95	Hydrochloric Acid 30%	106.15
96	Sulphuric Acid 66%	128.00
97	Mixed Solvents	150.00
98	Aqueous Aluminum Chloride	1100.00
	Total (of by-products)	1484.15

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	226	As per Schedule -I	Achieve Zero Liquid Discharge
2.	Domestic effluent	33	As per Schedule -I	On Land for Gardening within premise

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

Sr. no.	Description of stack / source	Number of Stack	Standards to be achieved
1	Boiler & Thermopack	3	As per Schedule -II
2	Process stack (9 nos)	9	As per Schedule -II
3	DG Sets	4	As per Schedule -II

6. Conditions about Non Hazardous Wastes:

Sr. no.	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Ash from Briquette fired boiler	9000 kg/day	NA	Sale to brick manufacturer
2	Empty Drums	1065 Nos./day	NA	By Sale

7. Conditions under Hazardous & Other Wastes (M&TM) Rules, 2016 for treatment and disposal of hazardous waste:

Sr. No.	Type Of Waste	Hazardous Waste Category	Quantity (MT/A)	Disposal
1	Used Spent oil	5.1	2	Sale to Authorized Re-processor
2	Distillation residue	20.3	427	CHWTSDF
3	Distillation residue from contaminated organic solvents (solid generated from MEE)	36.1	490	CHWTSDF
4	Chemical containing residue from decontamination	34.1	2.5	Treated in own ETP
5	Chemical sludge from waste treatment plant	35.3	254	CHWTSDF
6	Discarded containers/bags/liners	33.1	70	CHWTSDF
7	Off specification chemicals	28.2	4.0	CHWTSDF

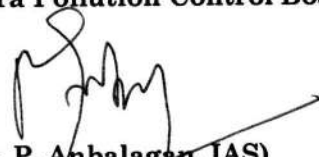
6. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.

7. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.

8. Industry shall provide adequate treatment facility for the treatment of the industrial effluent and recycle/ reuse 100% of the treated effluent so as to achieve Zero Liquid Discharge.

9. This Consent is issued pursuant to the decision of the Consent Appraisal Committee meeting held on 09.07.2018.

For and on behalf of the
Maharashtra Pollution Control Board


(Dr. P. Anbalagan, IAS)
Member Secretary

Received Consent fee of -

Sr. No.	Amount(Rs.)	DD/DR/RTGS NEFT. No.	Date	Drawn On
1	Rs. 3,75,000/-	0172828	05-04-2016	Axis Bank
2	Rs. 7,06,305/-	7610434	25-05-2018	Axis Bank

Copy to:

1. Regional Officer -Raigad and Sub-Regional Officer-Raigad-I, M.P.C. Board.
-They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Mumbai.
3. CC/CAC desk- for record & website updating purposes.

Schedule-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have provided Effluent Treatment Plant (ETP) with the design capacity of 740 CMD consisting of primary, secondary & tertiary treatment followed by RO (260 KLD) & MEE (48 KLD & 10 KLD) to achieve Zero Liquid Discharge (ZLD).
B] The treated effluent shall be 100% recycled into process, in cooling tower & utility to achieve Zero Liquid Discharge. In no case treated effluent shall be disposed of outside factory premises.
- 2) A] As per your consent application, you have provided sewage treatment plant with designed capacity 41 CMD for the treatment of 33 CMD of sewage.
B] The Applicant shall operate the sewage treatment plant to treat the sewage so as to achieve the following standards/ prescribed under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.
 - (1) Suspended Solids. Not to exceed 100 mg/l.
 - (2) BOD 3 days 27°C. Not to exceed 100 mg/l.C] The treated sewage shall be used on land for gardening within premise. In no case treated sewage shall be disposed of outside factory premises.
- 3) 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.
- 4) 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.
- 5) The Applicant shall submit Water Cess Returns in Form-I and pay the Water Cess charges for period upto 30/06/2017 as per the provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977. Industry shall install water meters for consuming water as follows:

Sr. no.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	306
2.	Domestic purpose	37
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	226
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	—
5.	Gardening	—

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

Schedule-II

Terms & conditions for compliance of Air Pollution Control:

1. As per your application, you have provided the Air pollution control (APC) system and erected following stack (s) and observe the following fuel pattern-

Sr. No.	Stack Attached To	APC System	Height in Mtrs.	Type of Fuel	Quantity & UoM	S %	SO ₂ Kg/Day
1	Boiler-I (10 TPH)	Multi cyclone separator, Bag Filter	30	Briquette	30 MT/D	-	120
2	Boiler-II (10 TPH-Standby)						
3	Thermopack (2 Lac Kcal/ Hr.)	Stack	12	HSD	25 Kg/Hr	-	12
4	Process stacks (MPP- 1 no)	Scrubber with caustic solution	7	---	---	-	---
5	Process stacks (MPP- 1 no)	Scrubber with caustic solution	7	---	---	-	---
6	Process stacks (PP3/4/5- 1 no)	Scrubber with caustic solution	13	---	---	-	---
7	Process stacks (PP3/4/5-2 nos)	Scrubber with caustic solution	13	---	---	-	---
8	Process stack (PP1- 1 no)	Scrubber with caustic solution	10	---	---	-	---
9	Process stacks (PP2- 1 no)	Scrubber with caustic solution	7	---	---	-	---
10	Process stacks (PP 6- 1 no)	Scrubber with caustic solution	7	---	---	-	---
11	Process stacks (ETP-1 no)	Scrubber with caustic solution	13	---	---	-	---
12	DG Set (1000 KVA)	Acoustic Enclosures	6.3	HSD	185 kg/hr	-	88.8
13	DG Set (1000 KVA)	Acoustic Enclosures	6.3	HSD	185 kg/hr	-	88.8
14	DG Set(500 KVA)	Acoustic Enclosures	6.3	HSD	95 kg/hr	-	45.6
15	DG Set (1010 KVA)	Acoustic Enclosures	30	HSD	185 kg/hr	-	88.8

2. The Applicant shall provide Specific Air Pollution control equipments as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance / CREP guidelines
3. The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards:

Total Particulate matter	Not to exceed	150 mg/Nm ³ .
Acid Mist/ HCl	Not to exceed	35 mg/Nm ³ .

4. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
5. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).



Maharashtra Pollution Control Board

Schedule-III

Details of Bank Guarantees

Sr. No.	Consent (C to E/O/R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1.	C TO O	Rs. 5 Lakh	Existing	For O & M of Pollution Control Systems	31/08/2023	Extend validity upto 31/12/2023 after expiry
2	C TO O	Rs. 5 Lakh	Existing	Industry shall not exceed the Consented production quantity at any given time	31/08/2023	

Maharashtra Pollution Control Board

Schedule-IV

General Conditions:

- 1) The applicant shall provide facility for collection of environmental samples and samples of trade and 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) If the MIDC pipeline is broken/ overflowing chamber, in such cases industry shall not discharge their treated effluent into MIDC drain, it shall be sent to CETP by tanker.
- 3) Industry should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly.
- 4) The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
- 5) Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipment, the production process connected to it shall be stopped.
- 6) The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
- 7) The firm shall submit to this office, the 30th day of September every year , the Environmental Statement Report for the financial year ending 31st March in the prescribed Form-V as per the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.
- 8) The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the Hazardous & Other Waste (M&TM) Rules, 2016, which can be recycled/processed/reused/recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill site/environment.
- 9) The industry should comply with the Hazardous& other Waste (M,H& TM) Rules, 2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous & other Waste (M,H & TM) Rules, 2016 for the preceding year April to March in Form-IV by 30th June of every year.
- 10) An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- 11) **The applicant shall make an application for renewal of the consent at least 60 days before the date of the expiry of the consent.**
- 12) Industry shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act,1981 and Environmental Protection Act,1986 and industry specific standard under EP Rules 1986 which are available on MPCB website(www.mpcb.gov.in).
- 13) The industry shall constitute an Environmental cell with qualified staff/personnel/agency to see the day to day compliance of consent condition towards Environment Protection.
- 14) Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
- 15) Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.

- 16) The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
- 17) Conditions for D.G. Set
- Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - 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.
 - D.G. Set shall be operated only in case of power failure.
 - The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - The applicant shall comply with the notification of MoEF dated 17.05.2002 regarding noise limit for generator sets run with diesel.
- 18) The industry should not cause any nuisance in surrounding area.
- 19) The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
- 20) The applicant shall maintain good housekeeping.
- 21) The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a statement on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end, with the Environment Statement.
- 22) The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.
- 23) The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipment provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
- 24) The industry shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.
- 25) The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
- 26) The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification dtd. 16.11.2009 as amended.

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ANNEXURE

II



Towards sustainable growth

bsi.

Mumbai Waste Management Limited

Certificate

M/S. Innovasynth Technologies (I) Ltd.

is a registered member of

CHW-TSDF at MIDC, Talaja

for safe & secure disposal of

Hazardous Waste.

Membership no.: MWML-HZW-KHP-320...

This Certificate is valid up to

March, 31st, 2020

Somnath Malgar
Head - MWML

Dinkar Adhavi
Director

ANNEXURE

III

List of Stacks and Air pollution control system (APC)			
Sr. No.	Stack Attached To	APC system	Stack heights in Mtrs.
1	Boiler-I	Multi cyclone separator, Bag Filter	30
2	Boiler-II		
3	Thermopack	Stack	12
4	Process stacks (MPP-1 no)	Scrubber with caustic solution	7
5	Process stacks (MPP-1 no)	Scrubber with caustic solution	7
6	Process stacks (PP3/4/5-1 no)	Scrubber with caustic solution	13
7	Process stacks (PP3/4/5-2 no)	Scrubber with caustic solution	13
8	Process stacks (PP1-1 no)	Scrubber with caustic solution	10
9	Process stacks (PP2-1 no)	Scrubber with caustic solution	7
10	Process stacks (PP6-1 no)	Scrubber with caustic solution	7
11	Process stacks (ETP-1 no)	Scrubber with caustic solution	13
12	DG Set (1000 KVA)	Acoustic Enclosures	6.3
13	DG Set (1000 KVA)		6.3
14	DG Set (500 KVA)		6.3
15	DG Set (1010 KVA)		30

ANNEXURE

IV

**EXECUTIVE ENGINEER, RAIGAD IRRIGATION DIVISION, KOLAD
THANE IRRIGATION CIRCLE, THANE
WATER BILL**

No. 11/2019

File No 9

Month :-

Feb-20

Outword No. :-

582

Date of issue of Bill :- 17.02.2020

Water User :-	Innovassynth Tech. (I) Ltd., Khopoli.
Agreement / Permission :-	Permanent Agreement
Agreement Period :-	01.04.2014 To 31.03.2020
Expiry Dt.of Agreement :-	31.03.2020
Supplementary Agreement:-	No
Source of Water :-	Patalganga River
Water use :-	1 Cum = 1,000 Liters
Purpose :-	Industrial

Reference Of Original
sanction :-

C.E.Konkan Region,Mumbai 89.01 (89/87)TS/1823, Dt. 23.05.2003
& Govt. of Maha. WRD letter No 2012 (577/12) Dt. 27.02.2014.

To, The Manager, Innovassynth Tech. (I) Ltd., Khopoli, Tal:Khalapur

Particulars	No. of Cum Pumped	No. of Cum charged	Rate	Amount	Amt Billed @75% Due to recycle used above 75%.	Local cess at 20% of Col.No.6	No. of Cums more than sanctioned (Quota /	Amount at penal Rate	Late fee on previous bill if any	Total amount of bill Col No. 5+6+8+9 11
1	2	3	4	5	6	7	8	9	10	
Arrears as per last bill					289267	57853		0	0	347121
Less :- Receipts after last bill					-289267	-57853		0	0	-347121
Current Bill for Feb 2020										
Industrial	16820	31320	11.52	360806	270605	54121		0	0	324726
					2,70,605	54,121		0	0	3,24,726

(Rupees Three Lack Twenty Four Thousand Seven Hundred Twenty Six Only)

- Notes :- 1) Payment should be made demand draft in favour of "The Executive Engineer, Raigad Irrigation Division, Kolad, Tal.Roha, Dist.Raigad. Payble at Bank of Maharashtra, Varasgaon(Kolad) Branch, Roha-Raigad.
2) If the payment Is not made on or before Dt. 27.03.2020 late fee i.s. (Rs. 3247 /-) will be charged in the next bill
3) If the Cums consumed over & above the monthly sanctioned Quota, the Penal Rate will be 150% for total consumption.
4) Demand drafts will be accepted in the office of the Executive Engineer, Raigad Irrigation Division, Kolad, Tal.Roha, Dist.Raigad on any working day between 11.00 AM. To 17.00 PM. Except holidays

Copy submitted to the Executive Engineer, Raigad Irrigation Division, Kolad.
शासन, सामान्य प्रशासन विभाग, परिपत्रक क्र. मुसका-2011/54/का-1, मंत्रालय, मुंबई, दि. 11 फेब्रुवारी, 2011 नुसार सदर पत्राची मुद्रीत प्रत पाठविण्यात येणार नाही.

S.P. Galkwad
Bilgar Sinchan
Karjat

Sub Divisional Engineer
Irrigation Sub-Division
Karjat

RECYCLE For Jan 20			
Current	ETP	423276	
Last Consumed		418820	
Cum		4456	
Recycleing %		26.49%	

Recycleing is charge
as Per EE's Letter No
EE/RID/PB-
1/3879/2014, Dt.
27.05.2014

**EXECUTIVE ENGINEER, RAIGAD IRRIGATION DIVISION
THANE IRRIGATION CIRCLE, THANE
WATER BILL**

File No 9

No. 10/2019

Month :- Jan-20

Outward No. :- 387

Date of issue of Bill :- 20/02/2020

Water User :-	Innovassynth Tech. (I) Ltd., Khopoli.
Agreement / Permission :-	Permanent Agreement
Agreement Period :-	01.04.2014 To 31.03.2020
Expiry Dt of Agreement :-	31.03.2020
Supplementary Agreement :-	No
Source of Water :-	Patalganga River
Water use :-	1 Cum = 1,000 Liters
Purpose :-	Industrial

Reference Of Original
sanction :-

C.E.Konkan Region, Mumbai 89.01 (89/87)T5/1823, Dt. 23.05.2003
& Govt. of Maha. WRD letter No 2012 (577/12) Dt. 27.02.2014.

To, The Manager, Innovassynth Tech. (I) Ltd., Khopoli, Tal:Khalapur

Particulars	No. of Cum Pumped	No. of Cum charged	Rate	Amount	Amt. Billed @75% Due to recycle used above 25%	Local cess at 20% of Col.No.6	No. of Cums more than sanctioned (Quota / 8	Amount at penal Rate	Late fee on previous bill if any	Total amount of bill Col No. 5+6+8+9 11
1	2	3	4	5	6	7	8	9	10	11
Arrears as per last bill					569203	113841		0	0	683044
Less :- Receipts after last bill					-569203	-113841		0	0	-683044
Current Bill for Jan 2020	18220	33480	11.52	385690	289267	57853		0	0	347121
Industrial										
					2,89,267	57,853		0	0	3,47,121

(Rupees Three Lack Fourty Seven Thousand One Hundred Twenty One Only)

Notes :- 1) Payment should be made demand draft in favour of "The Executive Engineer, Raigad Irrigation Division, Kolad, Tal.Roha, Dist.Raigad. Payable at Bank of Maharashtra, Varasgaon(Kolad) Branch, Roha-Raigad.

12.03.2020 late fee i.s. (Rs.

2) If the payment is not made on or before Dt.

3) If the Cums consumed over & above the monthly sanctioned Quota, the Penal Rate will be 150% for total consumption.

4) Demand drafts will be accepted in the office of the Executive Engineer, Raigad Irrigation Division,

Kolad, Tal.Roha, Dist.Raigad on any working day between 11.00 AM. To 17.00 PM. Except holidays

Copy submitted to the Executive Engineer, Raigad Irrigation Division, Kolad.

शासन, सामान्य प्रशासन विभाग, परिपत्रक क्र. मुसका-2011/54/का-1, मंत्रालय, मुंबई, दि. 11 फेब्रुवारी, 2011 नुसार सदर पत्राची मुद्रीत

प्रत पाठविण्यात येणार नाही.

S. P. Sarkarwad Sect. Engg.

Bigar Sinchan

Karjat

Sub Divisional Engineer

Irrigation Sub-Division

Karjat

RECYCLE For Jan 20			
Current	ETP		
Last	418820		
Consumed	414067		
Cum	4753		
	4753		
Recycleing		26.09%	
%			

Recycleing is charge
as Per EE's Letter No
EE/RID/PB-
1/3879/2014, Dt.
27.05.2014

Water User :-	Innovassynth Tech. (I) Ltd., Khopoli.
Agreement / Permission :-	Permanent Agreement
Agreement Period :-	01.04.2014 To 31.03.2020
Expiry DLoF Agreement :-	31.03.2020
Supplementary Agreement:-	No
Source of Water :-	Patalganga River
Water use :-	1 Cum = 1,000 Liters
Purpose :-	Industrial

115

Daily sanction Quota (In Cum)			
Dom.	Hort.	Ind.	Total Cums
0	0	1200	1200

Date of issue of Bill :- 21.01.2020									
Type of Water Use	No of Days in a Month	No of Cums /Day	Total Cum	@90%	@115%	Month	Current Reading	Previous Reading	Cum Consumed
Indu	30	1200	36000	32400	41400	Nov-19	53300	32660	20640
Indu	31	1200	37200	33480	42780	Dec-19	72450	53300	19150

To, The Manager, Innovassynth Tech. (I) Ltd., Khopoli, Tal:Khalapur

Particulars	No. of Cum Pumped	No. of Cum charged	Rate	Amount	Amt. Billed @75% Due to recycle used above 25%	Local cess at 20% of Col.No.6	No. of Cums more than sanctioned (Quota /	Amount at penal Rate	Late fee on previous bill if any	Total amount of bill Col No. 5+6+8+9
1	2	3	4	5	6	7	8	9	10	11
Arrears as per last bill										
Less :- Receipts after last bill					289267	57853		0	0	347121
Current Bill for Nov 2019					-289267	-57853		0	0	-347121
Industrial	20640	32400	11.52	373248	279936	55987				
Current Bill for Dec 2019								0	0	335923
Industrial	19150	33480	11.52	385690	289267	57853		0	0	347121
					5,69,203	1,13,841		0	0	6,83,044

Notes :- 1) Payment should be made demand draft in favour of "The Executive Engineer, Raigad Irrigation Division,
Kolad,Tal.Roha,Dist.Raigad
Raigad-401 601.
Maharashtra-401 601.

	(Rupees Six Lack Eighty Three Thousand Fourty Four Only)		
	0	0	0
	6,83,044		

(3) If the Cums consumed over & above the monthly consumption of 07-02-2020 late fee i.s. (Rs. _____) the payment is not made on or before Dt. _____

6830 /-) will be charged in the next bill

Kolad, Tal. Roha, Dist. Raigad on any working day between 11.00 AM To 17.00 PM. Executive Engineer, Raigad Irrigation Division,

Copy submitted to the Executive Engineer, Raigad Irrigation Division, Kolad.

प्रत पाठविण्यात येणार नाही.

S.P. Gaikwad Sect. Engg.
Bigar Sinchan

Sub Divisional Engineer
Irrigation Sub-Division

RECYCLE FOR Nov 19		
	ETP	
Current	409035	
Last	403652	
Consumed	5383	
Cum	5383	
Recycling %		26.08%

RECYCLE For Dec 19		
	ETP	
Current	414067	
Last	409035	
Consumed	5032	
Cum	5032	
Recycling		26.28%
%		

ANNEXURE

V

TANK FARM PHOTOGRAPH





ANNEXURE

VI



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Manifest For Hazardous And Other Waste

Submitted Date : 10-12-2019

Apply as Generator

Unit Name	Plant Name	Submit To
Innovassynth Technologies (I) Ltd	Innovassynth Technologies (I) Ltd	SRO-Raigad I

Sender name and mailing address (including phone no. and email.)

Sender Name	Sender Address	Sender Mobile No.	Sender Email
Innovassynth Technologies (I) Ltd.	Survey No.:9-2, Wasrang 34-36, Khopoli, Tal-Khalapur, Raigad 410203	7262903757	env@innovassynth.com

Sender authorisation No

Manifest Document No

Format: 1.0/BO/CAC-Cell/UAN No. 0000048838/3rd CAC/1808000653

MPCB-HW_MANIFEST-0000006775

Transporter's name and address (including phone no. and email.)

Transporter Name	Vehicle No.	Transporter Address	Transporter Mobile No.	Transporter Email
Mumbai Waste Management Limited, Plot No. P - 32 and P - 32 (part), MIDC, Talaja, Panvel.	MH-46/AF-3358	MWML, Talaja	7880385883	mbdmwml@ramky.com

Waste Generation Details

Sr No	Date	Waste Category	Waste Name	Waste QTY
1	01-01-1900			

Waste Disposal Details

Sr No	Date	Waste Category	Waste Name	Waste QTY	Waste Disposal To	Name of unit	Address of unit	Contact of unit	Email of unit
1	10-12-2019	28.4 Off specification products	Unknown chemicals	0.16	CHWTSDF	MWML, Talaja	MWML, Talaja	8422877169	mbdmwml@ramky.com

MUMBAI WASTE MANAGEMENT LTD.
TALAJA

10 DEC 2019

Mumbai Waste Management Ltd.
Security Main Gate Entry
Material In ☒ Out ☐
S No = 19156 dt
Signature
10/12/19

M/s. INNOVASSYNTH TECHNOLOGIES (INDIA) LTD
Near Mumbai-Pune Road,
Khopoli, Dist-Raigad-410 203

Manifest For Hazardous And Other Waste

Submitted Date : 21-01-2020

Apply as Generator

Unit Name	Plant Name	Submit To
Innovassynth Technologies (I) Ltd	Innovassynth Technologies (I) Ltd	SRO-Raigad I

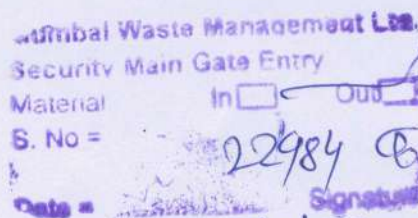
Sender name and mailing address (including phone no. and email.)			
Sender Name	Sender Address	Sender Mobile No.	Sender Email
Innovassynth Technologies (I) Ltd.	Survey No.:9-2, Wasrang 34-36, Khopoli, Tal- Khalapur, Raigad 410203	7262903757	env@innovassynth.com

Sender authorisation No	Manifest Document No	Membership No (If any)
Format: 1.0/BO/CAC-Cell/UAN No. 0000048838/3rd CAC/1808000653	MPCB-HW_MANIFEST-0000013231	MWML-HzW-KHP- 320

Transporter's name and address (including phone no. and email.)				
Transporter Name	Vehicle No.	Transporter Address	Transporter Mobile No.	Transporter Email
M/s. Pardeshi Transport Company 65, Shram Safalya, Bhisegaon Road, Karjat, Dist. Raigad	MH-46/AF-6115	Pardesi Transport 65, Shram Safalya, Bhisegaon Road Karjat	8805634897	dhruyogi@gmail.com

Waste Generation Details					
Sr No	Date	Waste Category	Waste Name	Waste QTY	Waste Unit
1	01-01-2020	33.1 Empty barrels/containers/liners contaminated with hazardous chemicals /wastes	Empty waste bags/discarded liners	2.190	MT

Waste Disposal Details										
Sr No	Date	Waste Category	Waste Name	Waste QTY	Waste Unit	Waste Disposal To	Name of unit	Address of unit	Contact of unit	Email of unit
1	21-01-2020	33.1 Empty barrels/containers/liners contaminated with hazardous chemicals /wastes	Empty bags for Incineration	2.190	MT	CHWTSDF	MWML, Talaja	MWML, Talaja	8422877169	mbdmwml@ramky.com
12				Solid			Waste empty bags and liners			



M/s. INNOVASSYNTH TECHNOLOGIES (INDIA) LTD
Near Mumbai-Pune Road,
Khopoli, Dist-Raigad-410 203

dr-1



Manifest For Hazardous And Other Waste

Submitted Date : 17-03-2020

Apply as Generator

Unit Name	Plant Name	Submit To
Innovassynth Technologies (I) Ltd	Innovassynth Technologies (I) Ltd	SRO-Raigad I

Sender name and mailing address (including phone no. and email.)			
Sender Name	Sender Address	Sender Mobile No.	Sender Email
Innovassynth Technologies (I) Ltd.	Survey No.:9-2, Wasrang 34-36, Khopoli, Tal-Khalapur, Raigad 410203	7262903757	env@innovassynth.com

Sender authorisation No	Manifest Document No	Membership No (If any)
Format: 1.0/BO/CAC-Cell/UAN No. 0000048838/3rd CAC/1808000653	MPCB-HW_MANIFEST-0000025575	MWML-HzW-Khp-320

Transporter's name and address (including phone no. and email.)				
Transporter Name	Vehicle No.	Transporter Address	Transporter Mobile No.	Transporter Email
M/s. Pardeshi Transport Company 65, Shram Safalya, Bhisegaon Road, Karjat, Dist. Raigad	MH-46/AF-7615	Pardesi Transport 65, Shram Safalya, Bhisegaon Road Karjat	8805634897	dhruyogi@gmail.com

Waste Disposal Details										
Sr No	Date	Waste Category	Waste Name	Waste QTY	Waste Unit	Waste Disposal To	Name of unit	Address of unit	Contact of unit	Email of unit
1	17-03-2020	20.3 Distillation residues	Distillation residue from BASF	6.950	MT	CHWTSDF	MWML, Taloja	MWML, Taloja	8422877169	mbdmwml@ramky.com
Number of Containers				Physical Form			Special Handling Instructions And Additional Information			
31				Solid			Wash with water in case of contact			

Dilip Rathod

M/s. INNOVASSYNTH TECHNOLOGIES (INDIA) LTD
Near Mumbai-Pune Road,
Khopoli, Dist-Raigad-410 203

23 Drums from BASF
08 Drums from old MEE
(Filtration Residue)



Manifest For Hazardous And Other Waste

Submitted Date : 31-12-2019

Apply as Generator

Unit Name	Plant Name	Submit To
Innovassynth Technologies (I) Ltd	Innovassynth Technologies (I) Ltd	SRO-Raigad I

Sender name and mailing address (including phone no. and email.)			
Sender Name	Sender Address	Sender Mobile No.	Sender Email
Innovassynth Technologies (I) Ltd.	Survey No.:9-2, Wasrang 34-36, Khopoli, Tal-Khalapur, Raigad 410203	7262903757	env@innovassynth.com

Sender authorisation No	Manifest Document No	Membership No (If any)
Format: 1.0/BO/CAC-Cell/UAN No. 0000048838/3rd CAC/1808000653	MPCB-HW_MANIFEST-0000010131	MWML-HzW-KHP-320

Transporter's name and address (including phone no. and email.)				
Transporter Name	Vehicle No.	Transporter Address	Transporter Mobile No.	Transporter Email
M/s. Pardeshi Transport Company 65, Shram Safalya, Bhisegaon Road, Karjat, Dist. Raigad	MH-46/AF-7615 6115	Pardesi Transport 65, Shram Safalya, Bhisegaon Road Karjat	8805634897	dhruyogi@gmail.com

Waste Generation Details					
Sr No	Date	Waste Category	Waste Name	Waste QTY	Waste Unit
1	01-11-2019	35.3 Chemical sludge from waste water treatment	ETP Sludge	6.910	MT

Waste Disposal Details										
Sr No	Date	Waste Category	Waste Name	Waste QTY	Waste Unit	Waste Disposal To	Name of unit	Address of unit	Contact of unit	Email of unit
1	31-12-2019	35.3 Chemical sludge from waste water treatment	ETP Sludge	6.910	MT	CHWTSDF	MWML, Taloja	MWML, Taloja	8422877169	mbdmwml@ramky.com

Dr. Thej
Jeran Rathod.

29
M/s. INNOVASSYNTH TECHNOLOGIES (INDIA) LTD
Near Mumbai-Pune Road,
Khopoli, Dist-Raigad-410 203

Manifest For Hazardous And Other Waste

Submitted Date : 29-02-2020

Apply as Generator

Unit Name	Plant Name	Submit To
Innovassynth Technologies (I) Ltd	Innovassynth Technologies (I) Ltd	SRO-Raigad I

Sender name and mailing address (including phone no. and email.)			
Sender Name	Sender Address	Sender Mobile No.	Sender Email
Innovassynth Technologies (I) Ltd.	Survey No.:9-2, Wasrang 34-36, Khopoli, Tal-Khalapur, Raigad 410203	7262903757	env@innovassynth.com

Sender authorisation No	Manifest Document No	Membership No (If any)
Format: 1.0/BO/CAC-Cell/UAN No. 0000048838/3rd CAC/1808000653	MPCB-HW_MANIFEST-0000021907	MWML-HzW-KHP- 320

Transporter's name and address (including phone no. and email.)				
Transporter Name	Vehicle No.	Transporter Address	Transporter Mobile No.	Transporter Email
Mumbai Waste Management Limited, Plot No. P - 32 and P - 32 (part), MIDC, Taloja, Panvel.	MH-46/F-1573	MWML, Taloja	8422877169	mbdmwml@ramky.com

Waste Disposal Details										
Sr No	Date	Waste Category	Waste Name	Waste QTY	Waste Unit	Waste Disposal To	Name of unit	Address of unit	Contact of unit	Email of unit
1	29-02-2020	36.1 Any process or distillation residue	Solids Generated From MEE	8.110	MT	CHWTSDF	MWML, Taloja	MWML, Taloja	8422877169	mbdmwml@ramky.com
Number of Containers				Physical Form			Special Handling Instructions And Additional Information			
30				Solid			Use appropriate PPEs.			

Vithal Rewure.

M/s. INNOVASSYNTH TECHNOLOGIES (INDIA) LTD
Near Mumbai-Pune Road,
Khopoli, Dist-Raigad-410 203



ANNEXURE

VII

Green belt and plantation details

Total Area - 244872.00 sq.m

Total Green Belt Area – 80808 sq.m

Plantation of Various trees on the occasion of World Environment Day 2019.

Species-

1. Gul Mohar (*Delonix regia*).
2. Neem (*Azadirachta indica*).





Survival of plants Photographs-





ANNEXURE

VIII

Annexure VIII

ESR Activity

Particulars	Approx. Amount Rs. Lacs	Brief Description of project	Distance of the work from Project Area	Status
Multiutility Toilet Block for Municipal Council	25.52	Multi utility toilet block construction for municipal council in the town which will be used by people in the market and commuters on the highway. This block will be maintained by municipal council.	1.7km	Work is in progress & will be completed after normalization of COVID-19 pandemic.
Toilet Block at Mulgaon	9.4	Toilet block for villagers of Mulgaon which is in the vicinity of factory.	0.2 Km	Work will start & will be completed after normalization of COVID-19 pandemic.
Water Purifier & Cooler for Municipal Hospital	3.5	Water purifier with cooler to be installed in Municipal hospital premises which will be used by patients coming from rural areas. Also, it will be used by people in the surrounding market area.	2.6 Km	Work is in progress & will be completed within two weeks' time.
Faecal Sludge Treatment Plant 30KL (FSTP) for Municipal Council	28	Currently there is no treatment facility for the faecal sludge collected by Municipal Council. As requested by Municipal Council, we propose to install FSTP which will treat the faecal sludge collected from town.	3.5 Km	Work will start & will be completed after normalization of COVID-19 pandemic.
Total	66.42			

ANNEXURE

IX

QF/LA/10-B**Report Ref. No. : GFL/AS/R/19/12-19****Report Date: 13.12.2019****ANALYSIS REPORT FOR STACK EMISSION MONITORING**

Name of the Industry :	M/s Innovassynth Technologies (India) Ltd. Khopoli.		
Date of Sampling :	05.12.2019	Sample Description :	Stack
Date of Receipt of Sample :	07.12.2019	Sample Collected by :	Laboratory
Date of Analysis Started :	08.12.2019	Date of Analysis Completed :	13.12.2019


Sample Code No.	GFL/AS/R/19/12-19	Limits	Units	Test Method
Stack Attached To	DG Stack 1000 KVA			IS 11255 (Part-3):2008 Reaffirmed 2018
Stack Diameter	0.25		meter	
Stack Height	6.3		meter	
Fuel used & Consumption	Diesel 185		kg/hr	
Velocity of flue gases	8.39		m/s	
Temperature of flue Gases	146		°C	
Flow/volume of flue Gases	1481.6		m³/Hr	
Particulate Matter	80.11	150	mg/Nm³	IS 11255 (Part I):1985 Reaffirmed - 2014
Sulphur Di Oxide Content	0.85	88	Kg/Day	IS 11255 (Part 2):1985 Reaffirmed - 2014

Sampling carried out using
Stack Monitoring Kit
ID No. GOLDFINCH/INST-STACK/48,49
Calibrated on -24.10.2019
Calibrated due - 23.10.2020**For Goldfinch Engineering Systems Private Limited****Analyzed By****Govt. Analyst****Verified By****Lab-In-charge****Approved By****Director-Lab/Govt. Analyst**

QF/LA/10-B**Report Ref. No. : GFL/AS/R/19/12-15****Report Date: 13.12.2019****ANALYSIS REPORT FOR STACK EMISSION MONITORING**

Name of the Industry :	M/s Innovassynth Technologies (India) Ltd. Khopoli.		
Date of Sampling :	03.12.2019	Sample Description :	Stack
Date of Receipt of Sample :	07.12.2019	Sample Collected by :	Laboratory
Date of Analysis Started :	08.12.2019	Date of Analysis Completed :	13.12.2019

Sample Code No.	GFL/AS/R/19/12-15	Limits	Units	Test Method
Stack Attached To	DG Stack 1010 KVA			IS 11255 (Part-3):2008 Reaffirmed 2018
Stack Diameter	0.406		meter	
Stack Height	6.3		meter	
Fuel used & Consumption	Diesel 185		kg/hr	
Velocity of flue gases	8.40		m/s	
Temperature of flue Gases	147		°C	
Flow/volume of flue Gases	3912.7		m³/Hr	
Particulate Matter	44.91	150	mg/Nm³	IS-11255 (Part-1):1985, Reaffirmed-2014
Sulphur Di Oxide Content	0.75	--	Kg/Day	IS-11255 (Part-2):1985, Reaffirmed-2014

Sampling carried out using
Stack Monitoring Kit
ID No. GOLDFINCH/INST-STACK/48,49
Calibrated on -24.10.2019
Calibrated due - 23.10.2020**For Goldfinch Engineering Systems Private Limited****Analyzed By****Govt. Analyst****Verified By****Lab-In-charge****Approved By****Director-Lab/Govt. Analyst**

QF/LA/10-B**Report Ref. No. : GFL/AS/R/19/12-16****Report Date: 13.12.2019****ANALYSIS REPORT FOR STACK EMISSION MONITORING**

Name of the Industry :	M/s Innovassynth Technologies (India) Ltd. Khopoli.		
Date of Sampling :	03.12.2019	Sample Description :	Stack
Date of Receipt of Sample :	07.12.2019	Sample Collected by :	Laboratory
Date of Analysis Started :	08.12.2019	Date of Analysis Completed :	13.12.2019

Sample Code No.	GFL/AS/R/19/12-16	Limits	Units	Test Method
Stack Attached To	DG Stack 500 KVA			IS 11255 (Part-3):2008 Reaffirmed 2018
Stack Diameter	0.254		meter	
Stack Height	6.3		meter	
Fuel used & Consumption	Diesel 95		kg/hr	
Velocity of flue gases	7.87		m/s	
Temperature of flue Gases	142		°C	
Flow/volume of flue Gases	1434.7		m³/Hr	
Particulate Matter	63.80	150	mg/Nm³	IS-11255 (Part-1):1985, Reaffirmed-2014
Sulphur Di Oxide Content	0.82	45.6	Kg/Day	IS-11255 (Part-2):1985, Reaffirmed-2014

Sampling carried out using
Stack Monitoring Kit
ID No. GOLDFINCH/INST-STACK/48,49
Calibrated on -24.10.2019
Calibrated due - 23.10.2020**For Goldfinch Engineering Systems Private Limited****Analyzed By****Govt. Analyst****Verified By****Lab-In-charge****Approved By****Director-Lab/Govt. Analyst**

ANNEXURE

X

Fire Fighting System Details

A) Fire Pump House No. 01: Non-BASF

1. Main Hydrant Pump : 01 No.

Make	- Mather Greaves	Type	-
Head	- meter	Capacity	- 1000 GPM
Speed	- 2300 rpm		

Motor details:-

Make	-	Frame	-
Rating	- 105 HP	Voltage	-
Current	- A	Speed	- rpm

2. Diesel Pump : 01 No.

Make	- Kirloskar	Type	- 4R 1040 NB
Head	- 80 meter	Capacity	- 137 m ³ /hr
Speed	- 2300 rpm		

Motor details:-

Make	-	Frame	-
Rating	- 69 HP	Voltage	-
Current	- A	Speed	- rpm

3. Jockey Pump : 01 No.

Make	- Kirloskar	Type	- DB32/26
Head	- 70 meter	Capacity	- 3.05 LPS
Speed	- 2900 rpm		

Motor details:-

Make	-	Frame	-
Rating	- 12.5 HP	Voltage	-
Current	- A	Speed	- rpm

4. Fire hydrant tank capacity : 200 m³

B) Fire Pump House No. 02: BASF

1. Main Hydrant Pump : 01 No.

Make	- Kirloskar	Type	- DB100/26
Head	- 70 meter	Capacity	- 47.15 LPS
Speed	- 2900 rpm		

Motor details:-

Make	- KEC	Frame	- KH160M
Rating	- 100 HP	Voltage	- 415.0 V
Current	- A	Speed	- rpm

2. Diesel Pump : 01 No.

Make	- Kirloskar	Type	- 4R 1040 NB
Head	- 80 meter.	Capacity	- 137 m ³ /hr
Speed	- 2900 rpm		

Motor details:-

Make	- KEC	Frame	- KH160M
Rating	- 69 HP	Voltage	- 415.0 V
Current	- A	Speed	- rpm

3. Jockey Pump : 01 No.

Make	- Kirloskar	Type	- DB 32/26
Head	- 70 meter	Capacity	- 3.05 LPS
Speed	- 2900 rpm		

Motor details:-

Make	- KEC	Frame	- KH160M
Rating	- 12.5 HP	Voltage	- 415.0 V
Current	- A	Speed	- rpm

4. Fire hydrant tank capacity : 500 m³**Total Single Hydrant Post : 99****Hydrant hose pipe : 198****Total Nos. of Fire Extinguishers : 560**

DCP : 180

DP : 30

CO₂ : 150

ABC : 100

Mechanical Foam : 100

AFFF Foam : 150 liters.**SCBA set : 15 Nos.**

ANNEXURE

XI

(Form NO-07)

**Innovassynth
Technologies Limited**

Shri Ram Nagar, Khopoli, Raigad- 410203

(Payroll)

HEALTH CHECK UP DONE ON

November, 13, 14, 27 & 28, 2019

BY

Dr. Anita S. Tarlekar
M.D. (Med) A.F.I.H.

CERTIFYING SURGEON

**Shushrusha Occupational
Industrial Health & Research
Centre**

ADD Plot No 22-A, Phase-III, Palm Beach Road, Sec-06, Nerul, Navi Mumbai-400 706.
Tel No : 9322297834, 9833327293. Email ID : shushrushaoccuhealth@gmail.com

HEALTH REGISTER

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): **Dr. Anita Tarlekar (M.D., AFTH)**

From: **13-11-2019** To: **27-11-2020**

Srl No	Employee No	Name of Worker	Sex	Age	Date Of Employment present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical Examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
1		MR. GANESH C. BURUMBE	Male	47				HELPER		14-11-2019	Fit For Job				
2		MR. RAJENDRA D. PATEL	Male	45				HELPER		27-11-2019	Fit For Job				
3		MR. ANIKET P. KULTHE	Male	25				HELPER		14-11-2019	Fit For Job				
4		MR. KHANDU N. NALE	Male	29				OFFICER		28-11-2019	Fit For Job				
5		MR. HARICHANDRA BADEKAR	Male	47				HELPER		14-11-2019	Fit For Job				
6		MR. VIJAY S. KHADE	Male	42				LAB BOY		14-11-2019	Fit For Job				
7		MR. VAIBHAV R. BOLE	Male	26				OFFICER		14-11-2019	Fit For Job				
8		MR. PRAKASH S. AMLE	Male	51				DRIVER		14-11-2019	Fit For Job				
9		MR. ABHISHEKH DESHPANDE	Male	25				MANAGER		14-11-2019	Fit For Job				
10	022	MR. K. ELUMALAI	Male	55				AVP		13-11-2019	Fit For Job				

डॉ. अनिता तारलेकर

कारखाने अधिनियम १९४८ च्या अनुसूची प्रमाणे रायगड जिल्ह्याकरिता ४ दिनांक १०१८ पासून ३ दिसेपर २०२० पर्यंत मान्य राख्य चिकीत्सक क्र. ACS25251111

FORM NO. 7

(See Rule 18(7) and schedules II, III, IV, VI, VIII, X, XI, XIII, XIV, XV, XVII, XVIII and XX Rule 114) Innovassynth Technologies Limited

HEALTH REGISTER

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): Dr. Anita Tarlekar (M.D., AFTH)

From: 13-11-2019 To: 27-11-2020

Certifying Surgeon

From: To

Srl No	Employee No	Name of Worker	Sex	Age	Date Of Employment present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical Examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
11	024	MR. RAGHUVEER A	Male	56				OFO		28-11-2019	Fit For Job				
12	033	MR. MACHCHINDRA WAPHARE	Male	52				V. P.		26-11-2019	Fit For Job				
13	036	MR. JYOTIRMOY SANTRA	Male	50				AVP		27-11-2019	Fit For Job				
14	038	MR. RAJESH R. JOSHI	Male	51				A. V. P.		27-11-2019	Fit For Job				
15	042	DR. MOBALLIGH AHMAD	Male	43				AVP		27-11-2019	Fit For Job				
16	043	MR. RAVI V. KINHIKAR	Male	50				V. P.		27-11-2019	Fit For Job				
17	045	MR. SANJAY R. CHOWRASIA	Male	47				HEAD		27-11-2019	Fit For Job				
18	046	MR. BRIJENDRA SHARMA	Male	48				HR- HEAD		13-11-2019	Fit For Job				
19	047	MR. VIPUL S. RANA	Male	47				V. P.		28-11-2019	Fit For Job				
20	1042	MR. SHASHIKANT K. PATIL	Male	54				PRINCIPAL SCIENTIST		14-11-2019	Fit For Job				

डॉ. अनिता तारलेकर

कारखाने अधिनियम १९४८ का नियम १० (२)

प्रमाणित रायपत्र जिलाहकायिता ४ / अक्टोबर २०१८

पावून ३ डिसेंबर २०२० पर्यंत माहितीत प्रमाणित

राज्य चिकित्सक डॉ. ACS25A12N16

HEALTH REGISTER

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): Dr. Anita Tarlekar (M.D., AFIH)

From: 13-11-2019 To: 27-11-2020

Certifying Surgeon

Srl No	Employee No	Name of Worker	Sex	Age	Date Of Employment of present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical examination by surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
21	1070	MR. VIJAY J. SURAGARE	Male	45				SR. MANAGER		14-11-2019	Fit For Job				
22	1072	MR. BHUSHAN N. SAWANT	Male	47				DY. MANAGER		14-11-2019	Fit For Job				
23	1076	MR. RAJENDRA D. GAIKWAD	Male	52				MANAGER		14-11-2019	Fit For Job				
24	1109	MR. HANUMANT S. KADAM	Male	46				DY. MANAGER		13-11-2019	Fit For Job				
25	1230	MR. AJAY K. PATIL	Male	43				OFFICER		26-11-2019	Fit For Job				
26	1302	MR. PUNDLIK HADAP	Male	46				MANAGER		27-11-2019	Fit For Job				
27	1337	MR. VINOD V. KADAM	Male	38				DY. MANAGER		27-11-2019	Fit For Job				
28	1370	MR. SAMEER J. KADAM	Male	40				GPS		27-11-2019	Fit For Job				
29	1512	MR. DARSHANSINGH B. DHINGI	Male	51				SR. OFFICER		27-11-2019	Fit For Job				
30	1519	MRS ARUNA S. THOMBARE	Female	33				SR. SCIENTIST		13-11-2019	Fit For Job				

डॉ. अनिता तारलेकर

कारखाने अधिनियम १९४८ च्या अनुच्छेद ३० (२)
प्रमाणे रायगड विस्तारपरिचालित ३ डिसेंबर २०१८
पासून ३ डिसेंबर २०२० पर्यंत प्राविष्टत प्रमाणक
राज्य चिकीत्सक क्र. ACS25AT/2018

FORM NO. 7

(See Rule 18(7) and schedules II, III, IV, VI, VIII, X, XI, XIII, XIV, XV, XVII, XVIII and XX Rule 114) Innovassynth Technologies Limited

HEALTH REGISTER

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): Dr. Anita Tarlekar (M.D., AFH)

Certifying Surgeon

From: 13-11-2019 To: 27-11-2020

From: To:

Srl No	Employee No	Name of Worker	Sex	Age	Date Of Employment of present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical Examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
31	1538	MR. ROSHAN R. PATIL	Male	32				SCIENTIST		27-11-2019	Fit For Job				
32	1553	MR. ROHAN C. KSHIRSAGAR	Male	39				SR. OFFICER		26-11-2019	Fit For Job				
33	1595	MR. CHETAN J. DESHMUKESH	Male	36				OFFICER		14-11-2019	Fit For Job				
34	1599	MR. PRASHANT C. KHEDEKAR	Male	34				SR. MANAGER		27-11-2019	Fit For Job				
35	1625	MS. SUJATA V. MORE	Female	34				SR. OFFICER		27-11-2019	Fit For Job				
36	1665	MRS SHILPA O. PATIL	Female	30				PROD. OFFICER		13-11-2019	Fit For Job				
37	1675	MR. IMRAN J. SHAIKH	Male	33				SCIENTIST		27-11-2019	Fit For Job				
38	1700	MS. RAJANI TANWAR	Female	33				SR. MANAGER		14-11-2019	Fit For Job				
39	1704	MR. SANJAY A. DALVI	Male	40				DY. MANAGER		14-11-2019	Fit For Job				
40	1705	MR. SANJAY M. MANJAREKAR	Male	31				SR. OFFICER		27-11-2019	Fit For Job				

डॉ. अनिता तारलेकर

कारखाने अधिनियम १९४८ च्या अन्तर्गत (२)
 प्रमाणे रायगड जिल्ह्याकरिता ४ डिसेंबर २०१८
 पासून ३ डिसेंबर २०२० पर्यंत मान्यता प्रमाणक
 राज्य चिकीत्सक क्र. ACS25A/2016

(See Rule 18(7) and schedules II, III, IV, VI, VIII, X, XI, XIII, XIV, XV, XVII, XVIII and XX Rule 114) **Innovassynth Technologies Limited****HEALTH REGISTER**

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): **Dr. Anita Tarlekar (M.D., AFIH)**From: **13-11-2019** To: **27-11-2020**

Certifying Surgeon

Srl No	Employee No	Name of Worker	Sex	Age	Date Of Employment of present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical Examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
41	1706	MR. PRITAM B. TIGHARE	Male	33				SR. OFFICER		26-11-2019	Fit For Job				
42	1725	MR. AJAY T. CHAUDHARI	Male	32				PROD. OFFICER		14-11-2019	Fit For Job				
43	1726	MS. SONALI S. KOLAPKAR	Female	32				MANAGER		27-11-2019	Fit For Job				
44	1746	MR. SAGAR S. SHIGAWAN	Male	30				MANAGER		27-11-2019	Fit For Job				
45	1757	MR. SANDESH D. PARDESHI	Male	39				MANAGER		14-11-2019	Fit For Job				
46	1761	MR. SUYOG H. MHATRE	Male	31				OFFICER		14-11-2019	Fit For Job				
47	1770	MR. DATTATRAYA R. BADAVE	Male	48				DY. MANAGER		13-11-2019	Fit For Job				
48	1773	MR. SUDESH R. JADHAV	Male	40				SR. OFFICER		14-11-2019	Fit For Job				
49	1778	MR. RAKESH KR. PARMAR	Male	41				DY. MANAGER		14-11-2019	Fit For Job				
50	1781	MS. SONAL C. PATIL	Female	28				SR. PRODUCTION OFFICER		27-11-2019	Fit For Job				

Dr. Anita Tarlekar

कारखाने अधिनियम १९४८ अन्तर्गत
प्रमाणित स्वास्थ्यकर्ता ४ दिनांक २०१८
पावत ३ दिनेबर २०२० पर्यंत प्रामाणिक प्रमाणक
राज्य चिकित्सक डॉ. आर.एस.आई.ए.

(See Rule 18(7) and schedules II, III, IV, VI, VIII, X, XI, XII, XIV, XV, XVII, XVIII and XX Rule 114) **Innovassynth Technologies Limited****HEALTH REGISTER**

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): **Dr. Anita Tarlekar (M.D., AFTH)**

Certifying Surgeon

From: **13-11-2019**To **27-11-2020**

From:

To

Srl No	Employee No	Name of Worker	Sex	Age	Date Of Employment present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical Examination by surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
51	1784	MR. RITESH K. GOSWAMI	Male	39				MANAGER		27-11-2019	Fit For Job				
52	1789	MR. ANIL L. MAHADIK	Male	35				PRINCIPAL SCIENTIST		14-11-2019	Fit For Job				
53	1800	MR. SANTOSH B. DUBE	Male	30				SCIENTIST		27-11-2019	Fit For Job				
54	1801	MR. NAVNATH R. ADLING	Male	33				SR. Q. C OFFICER		13-11-2019	Fit For Job				
55	1813	MR. SANDEEP M. MESTRY	Male	33				OFFICER		27-11-2019	Fit For Job				
56	1819	MR. ANAND S. NEVAGEE	Male	32				SR. OFFICER		13-11-2019	Fit For Job				
57	1821	MR. SAGAR P. PATIL	Male	30				SR. OFFICER		27-11-2019	Fit For Job				
58	1826	MRS CHIHAYA D. CHAVAN	Female	33				STAFF NURSE		27-11-2019	Fit For Job				
59	1827	MR. ARUN S. PATIL	Male	48				MANAGER		14-11-2019	Fit For Job				
60	1838	MR. TAWSIF H. KIRKIRE	Male	38				MANAGER		27-11-2019	Fit For Job				

डॉ. अनिता तारलेकर

कारखाने अधीनस्थ १९४८ ई.पू.
प्रमाणित कृतज्ञांतरित १३/११/२०१९
पातून ३ डिसेंबर २०२० पर्यंत प्रमाणित प्रमाणित
राज्य चिकीत्साक डॉ. ACS25A/2019

(See Rule 18(7) and schedules II, III, IV, VI, VIII, X, XI, XII, XIV, XV, XVII, XVIII and XX Rule 114) **Innovassynth Technologies Limited****HEALTH REGISTER**

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): **Dr. Anita Tarlekar(M.D.,AFIH)**From: **13-11-2019** To: **27-11-2020**

Certifying Surgeon

Srl No	Employee No	Name of Worker	Sex	Age	Date Of Employment of present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical Examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
61	1861	MR. SAGAR MOHAN JADHAV	Male	31				LEAD SCIENTIST		13-11-2019	Fit For Job				
62	1863	MR. PRASHANT R. AHER	Male	37				SR.OFFICER		27-11-2019	Fit For Job				
63	1864	MRS SHAMAL V. PATIL	Female	35				LEADS		13-11-2019	Fit For Job				
64	1873	MR. MUKESH S. PATIL	Male	38				DY. MANAGER		13-11-2019	Fit For Job				
65	1879	MR. PAWAR A. HARISHCHANDRA	Male	35				OFFICER		28-11-2019	Fit For Job				
66	1894	MR. BHANESH KARAJUE	Male	31				OFFICER		14-11-2019	Fit For Job				
67	1896	MR. BALU P. GHULE	Male	30				PROD. OFFICER		14-11-2019	Fit For Job				
68	1923	MR. AMOL S. ADSARE	Male	28				OFFICER		14-11-2019	Fit For Job				
69	1924	MR. NANDKUMAR U. JADHAV	Male	29				SR. OFFICER		26-11-2019	Fit For Job				
70	1926	MR. BHARAT L. BHOIR	Male	29				INCHARGE		14-11-2019	Fit For Job				

डॉ. अनिता तारुलेकर
कारखाने अधिनियम १० (२)
प्रमाणे रायगड जिल्ह्याकरिता ४ डिसेंबर २०१८
पातून ३ डिसेंबर २०२० पर्यंत माधिलगत प्रमाणक
हाथ्य चिकीत्सक डॉ. AGS25AT/2016

HEALTH REGISTER

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): Dr. Anita Tarlekar(M.D.,AFIH)

From: 13-11-2019 To: 27-11-2020

Certifying Surgeon

Srl No	Employee No	Name of Worker	Sex	Age	Date Of Employment of present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Date of medical Examination by surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
71	1929	MR. MANOJ P. PATIL	Male	28				SR.OFFICER		27-11-2019	Fit For Job				
72	1934	MR. ARVIND R. MALI	Male	45				OFFICER		14-11-2019	Fit For Job				
73	1937	MR. PARAG PATIL	Male	29				SR.OFFICER		28-11-2019	Fit For Job				
74	1953	MR. KALPESH D. BHOSALE	Male	26				SR.OFFICER		27-11-2019	Fit For Job				
75	1956	MR. VJUNAY V. PAWAR	Male	28				SR. PRODUCTION OFFICER		13-11-2019	Fit For Job				
76	1957	MR. ASHUTOSH MISHRA	Male	27				OFFICER		14-11-2019	Fit For Job				
77	1962	MR. PRAVIN M. MALI	Male	26				PROD. OFFICER		14-11-2019	Fit For Job				
78	1964	MR. NITIN H. GHOLAP	Male	28				DY. MANAGER		14-11-2019	Fit For Job				
79	1979	MR. AVINASH S. MORE	Male	32				OFFICER		27-11-2019	Fit For Job				
80	1982	MR. JAGDISH B. KARANIKAR	Male	38				MANAGER		14-11-2019	Fit For Job				

डॉ. अनिता तारलेकर

कार्डने अधिनियम १९४८ अन्तर्गत (२)
मन्त्रालय सचिव विभागस्थित ३ डिसेंबर २०१८
पावून ३ डिसेंबर २०२० पर्यंत मान्यता प्राप्त
राज्य चिकित्सक डॉ. ACS23AT2019

(See Rule 18(7) and schedules II, III, IV, VI, VIII, X, XI, XII, XIV, XV, XVII, XVIII and XX Rule 114) Innovassynth Technologies Limited

HEALTH REGISTER

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): Dr. Anita Tarlekar(M.D.,AFIH)

From: 13-11-2019 To: 27-11-2020

Certifying Surgeon

From: To

Sri No	Employee No	Name of Worker	Sex	Age	Date Of Employment present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical examination by surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
81	1983	MR. RANJIT R. KILANJE	Male	30				SR. OFFICER		27-11-2019	Fit For Job				
82	1984	MR. PRAMOD E. BADEKAR	Male	27				OFFICER		14-11-2019	Fit For Job				
83	1987	MR. TUSHAR ASHOK DISALE	Male	29				OFFICER		13-11-2019	Fit For Job				
84	1994	MR. KAILASH B. SEWATKAR	Male	44				MANAGER		26-11-2019	Fit For Job				
85	1995	MS. SUJATA V. NAIK	Female	31				SCIENTIST		14-11-2019	Fit For Job				
86	1999	MR. SUNIL D. RAUT	Male	29				SR. OFFICER		14-11-2019	Fit For Job				
87	20	MR. SACHIN S. PATIL	Male	26				SCIENTIST		13-11-2019	Fit For Job				
88	2015	MR. HARUGERL G. BASETTEPPA	Male	49				SECURITY		13-11-2019	Fit For Job				
89	2018	MR. MAHESH B. HARPUDE	Male	35				OFFICER		14-11-2019	Fit For Job				
90	2020	MR. KIRAN B. JADHAV	Male	47				OFFICER		14-11-2019	Fit For Job				

डॉ. अनिता तारलेकर

कारखाने अधिनियम १९४८ च्या सेक्शन ८७(१)
प्रमाणित रोगग्रस्त कर्मचार्यांना ३ दिवस २०१८
पासून ३ डिसेंबर २०२० पर्यंत माहिती देण्यात आली आहे.
शासक पिळगेकर डॉ. ACS/SAI/2016

(See Rule 18(7) and schedules II, III, IV, VI, VIII, X, XI, XIII, XIV, XV, XVII, XVIII and XX Rule 114) **Innovassynth Technologies Limited****HEALTH REGISTER**

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): **Dr. Anita Tarlekar(M.D.,AFIH)**From: **13-11-2019** To **27-11-2020**

Certifying Surgeon

Srl No	Employee No	Name of Worker	Sex	Age	Date Of Employment of present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical Examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
91	2024	MR. ASLAM UMAR NAIK	Male	42				SR.OFFICER		13-11-2019	Fit For Job				
92	2031	MR. AMOL A. TORASE	Male	26				SR. SCIENTIST		14-11-2019	Fit For Job				
93	2034	MR. ANIKET D. SHIKARKHANE	Male	33				SR. OFFICER		13-11-2019	Fit For Job				
94	2040	MR. SUNIL KR. YADAV	Male	34				DY. MANAGER		14-11-2019	Fit For Job				
95	2042	MR. MAYUR A. MORE	Male	26				OFFICER		14-11-2019	Fit For Job				
96	2044	MR. JOE EZHIL C.	Male	28				SR. SCIENTIST		27-11-2019	Fit For Job				
97	2047	MR. VIJAY V. PATIL	Male	32				OFFICER		13-11-2019	Fit For Job				
98	2048	MR. SANTOSH S. MAGDUM	Male	26				SCIENTIST		14-11-2019	Fit For Job				
99	2049	MR. GADGE SUNIL B.	Male	35				OFFICER		27-11-2019	Fit For Job				
100	2053	MS. SONALI SHYAM MISHRA	Female	25				SCIENTIST		13-11-2019	Fit For Job				

डॉ. अनिता तारलेकर

कारखाने अधिनियम १९४८ च्या (१)

प्रमाणे रायगड जिल्हाकारिता ३ दिनांक २०१६

पावून ३ दिनांक २०२० पर्यंत प्रांभगत प्रमाणक.

राज्य चिकीत्सक क्र. ACS25AT2016

(See Rule 18(7) and schedules II, III, IV, VI, VII, X, XI, XIII, XIV, XV, XVII, XVIII and XX Rule 11(4) Innovassynth Technologies Limited

HEALTH REGISTER

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): Dr. Anita Tarlekar (M.D., AFH)

From: 13-11-2019 To 27-11-2020

Certifying Surgeon

From: To

Sr No	Employee No	Name of Worker	Sex	Age	Date Of Employment of present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical Examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
101	2055	MR. RAJENDRA T. PATIL	Male	27				SR-OFFICER		14-11-2019	Fit For Job				
102	2056	MR. PRASHANT V. JOSHI	Male	27				SR-OFFICER		27-11-2019	Fit For Job				
103	2058	MR. RAKESH K. GHARAT	Male	25				OFFICER		14-11-2019	Fit For Job				
104	2059	MR. ABA D. HAKE	Male	53				SR. OFFICER		27-11-2019	Fit For Job				
105	2061	MR. TAPKIR A. BABAN	Male	29				SR. PROD. OFFICER		13-11-2019	Fit For Job				
106	2062	MR. ANKUSH R. CHAVAN	Male	52				SR. OFFICER		14-11-2019	Fit For Job				
107	2063	MR. RAJENDRA R. PATIL	Male	40				SR. PRODUCTION OFFICER		13-11-2019	Fit For Job				
108	2065	MR. SAROJ KR. BEHERA	Male	41				MANAGER		27-11-2019	Fit For Job				
109	2066	MR. MANGESH P. PATIL	Male	29				OFFICER		14-11-2019	Fit For Job				
110	2067	MR. NARAYAN P. BELE	Male	43				OFFICER		14-11-2019	Fit For Job				

डॉ. अनिता तारलेकर

प्रमाणित अधिनियम १९४८ च्या अन्तर्गत (२)
 प्रमाणित शाखा जिल्हाकारिता ३ डिसेंबर २०१८
 पासून ३ डिसेंबर २०२० पर्यंत प्रमाणित प्रमाणक
 राज्य चिकीत्सक क्र. ACS25A/2010

FORM NO. 7

(See Rule 18(7) and schedules II, III, IV, VI, VII, X, XI, XIII, XIV, XV, XVII, XVIII and XX Rule 114) **Innovassynth Technologies Limited**

HEALTH REGISTER

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): Dr. Anita Tarlekar (M.D., AFTH)

Certifying Surgeon

From: 13-11-2019 To 27-11-2020

Srl No	Employee No	Name of Worker	Sex	Age	Date Of Employment present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical Examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
111	2071	MR. SUDHIR D. BIGHANE	Male	32				OFFICER		27-11-2019	Fit For Job				
112	2077	MR. MAYURESH KISAN KONDILKAR	Male	24				SR. OFFICER		13-11-2019	Fit For Job				
113	2079	MR. SACHIN I. JANBANDHU	Male	31				OFFICER		27-11-2019	Fit For Job				
114	2081	MR. MANOHAR M. ZUNJARRO	Male	30				SR. OFFICER		14-11-2019	Fit For Job				
115	2083	MR. RAHUL R. KADAM	Male	43				DY. MANAGER		27-11-2019	Fit For Job				
116	2084	MR. SUSHANT S. PATIL	Male	29				OFFICER		14-11-2019	Fit For Job				
117	2086	MR. MADHUKAR GOVIND	Male	40				SR. MANAGER		27-11-2019	Fit For Job				
118	2089	MR. NEERAJ KUMAR R. YADAV	Male	27				SR. OFFICER		13-11-2019	Fit For Job				
119	2092	MR. BHARAT S. MEHETAR	Male	31				OFFICER		14-11-2019	Fit For Job				
120	2093	MR. PANKAJ A. KHANDEKAR	Male	26				OFFICER		14-11-2019	Fit For Job				

डॉ. अनिता तारलेकर

कारखाने अधिनियम १९४८ च्या नियम १०२ (२)
प्रमाणे रायगाड जिल्ह्यातील ११.११.२०१८
पासून ३ दिने पर २०२० पर्यंत मान्यतेने प्रमाणित

(See Rule 18(7) and schedules II, III, IV, VI, VIII, X, XI, XIII, XIV, XV, XVII, XVIII and XX Rule 114) **Innovassynth Technologies Limited**

HEALTH REGISTER

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): **Dr. Anita Tarlekar (M.D., AFH)**
Certifying Surgeon

From: **13-11-2019** To **27-11-2020**

From: _____ To _____

Sr No	Employee No	Name of Worker	Sex	Age	Date Of Employment or present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical Examination by surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
121	2100	MR. RAHUL R. JADHAV	Male	32				SR. OFFICER		14-11-2019	Fit For Job				
122	2105	MR. NARENDRA NAGANATH BHAGAT	Male	32				SR. OFFICER		13-11-2019	Fit For Job				
123	2108	MS. SNEHAL S. SALUNKHE	Female	27				SCIENTIST		27-11-2019	Fit For Job				
124	2109	MR. VAIBHAV B. SURYAWANSHI	Male	26				SCIENTIST		14-11-2019	Fit For Job				
125	2112	MR. KADAV P. WAMAN	Male	26				SR. OFFICER		27-11-2019	Fit For Job				
126	2117	MR. KUNAL P. SOLANKI	Male	33				DY. MANAGER		14-11-2019	Fit For Job				
127	2119	MR. BHIMAJI K. DESAI	Male	26				OFFICER		14-11-2019	Fit For Job				
128	2122	MR. AJIT M. DESHMUKH	Male	29				OFFICER		27-11-2019	Fit For Job				
129	2123	MR. RAJAN DUSMAN	Male	38				OFFICER		14-11-2019	Fit For Job				
130	2127	MR. SIDDHARTH A. PATIL	Male	37				SR. OFFICER		14-11-2019	Fit For Job				

डॉ. अनिता तारलेकर

कारखाने अधिनियम १९४८ च्या कलाम १० (२)
प्रमाणे श्रमगठ जिल्हापालकता ४ डिसेंबर २०१८
पासून ३ डिसेंबर २०२० पर्यंत मान्यता प्रमाणक
राज्य पिकोल्सक क्र. ACS251112019

FORM NO. 7

(See Rule 18(7) and schedules II, III, IV, VI, VIII, X, XI, XII, XIV, XV, XVII, XVIII and XX Rule 114) **Innovassynth Technologies Limited****HEALTH REGISTER**

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): **Dr. Anita Tarlekar (M.D., AFTH)**

Certifying Surgeon

From: **13-11-2019**To: **27-11-2020**

From:

To:

Sr No	Employee No	Name of Worker	Sex	Age	Date Of Employment present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
131	2129	MR. ATUL P. DESHPANDE	Male	42				OFFICER		14-11-2019	Fit For Job				
132	2130	MS. ROSHANI E. PATIL	Female	26				SR.OFFICER		27-11-2019	Fit For Job				
133	2131	MR. NITIN B. SALUNKHE	Male	29				SR.OFFICER		27-11-2019	Fit For Job				
134	2132	MR. VIVEK P. DIVATE	Male	31				PROD. OFFICER		13-11-2019	Fit For Job				
135	2134	MS. PANCHAYARATI B. SURYAVANSHI	Female	27				OFFICER		14-11-2019	Fit For Job				
136	2141	MR. HARISHCHANDRA G. PATIL	Male	30				OFFICER		14-11-2019	Fit For Job				
137	2142	MRS SAPANA S. BHAILVADE	Female	22				SCIENTIST		13-11-2019	Fit For Job				
138	2143	MR. SIDDHESHWAR W. KSHIRSAGAR	Male	36				SR. GPS		27-11-2019	Fit For Job				
139	2144	MS. ASHWINI A. BANDAL	Female	24				SCIENTIST		13-11-2019	Fit For Job				
140	2148	MR. AMOL D. PATIL	Male	24				P. O.		14-11-2019	Fit For Job				

डॉ. अनिता तारलेकर

प्रास्ताविक अतिरिक्त १९४८ खा ३ दि. २०१८

५. जो राष्ट्रीय प्रमाणित ३ दि. २०१८

पास ३ दि. २०२० पर्यंत मान्यता प्राप्त

इस प्रमाणित ड. ACS/2019

FORM NO. 7

(See Rule 18(7) and schedules II, III, IV, VI, VII, X, XI, XIII, XIV, XV, XVII, XVIII and XX Rule 11(4) Innovassynth Technologies Limited

HEALTH REGISTER

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): Dr. Anita Tarlekar (M.D., AFTH)

From: 13-11-2019 To: 27-11-2020

Certifying Surgeon

From: To

Srl No	Employee No	Name of Worker	Sex	Age	Date Of Employment present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of Job or occupation	Raw Material or bye product handled	Dates Of medical Examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
151	2185	MR. NARESH V. SHENDE	Male	39				OFFICER		14-11-2019	Fit For Job				
152	2185	MR. KALPESH DESHMUKH	Male	31				OPERATOR EXECUTIVE		14-11-2019	Fit For Job				
153	2187	MR. VIJAY L. KHADE	Male	26				SCIENTIST		14-11-2019	Fit For Job				
154	2188	MR. TEJAS H. GAIKWAD	Male	26				OFFICER		14-11-2019	Fit For Job				
155	2189	MR. KAPISH R. BENDRE	Male	24				OFFICER		14-11-2019	Fit For Job				
156	2190	MR. SACHIN P. PATIL	Male	38				SUPPLY CHAIN OFFICER		13-11-2019	Fit For Job				
157	2191	MR. KETAN C. PATIL	Male	24				OFFICER		14-11-2019	Fit For Job				
158	2192	MR. VIKHAYAK V. JADHAV	Male	29				OFFICER		14-11-2019	Fit For Job				
159	2193	MR. ASWIN M. THAKUR	Male	30				OFFICER		13-11-2019	Fit For Job				
160	2194	MR. SWAPNIL S. GHARAT	Male	28				PROD. OFFICER		14-11-2019	Fit For Job				

हॉ. अनिता नारलेकर
 कारखाने अधिनियम १९४७ च्या धारा १० (२)
 प्रमाणित करणारा डॉ. अनिता नारलेकर दि. २७/११/२०१९
 पदवी: डॉ. अनिता नारलेकर २०२० पर्यंत मान्यता प्राप्त
 पदवी: डॉ. अनिता नारलेकर डॉ. अनिता नारलेकर

FORM NO. 7

(See Rule 18(7) and schedules II, III, IV, VI, VII, X, XI, XIII, XIV, XV, XVII, XVIII and XX Rule 114) **Innovassynth Technologies Limited**

HEALTH REGISTER

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): **Dr. Anita Tarlekar (M.D., AFH)**

From: **13-11-2019**

To: **27-11-2020**

Certifying Surgeon

From:

To:

Sr No	Employee No	Name of Worker	Sex	Age	Date Of Employment present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical Examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
161	2196	MR. AKSHAY S. KAMBLE	Male	24				PROD. OFFICER		14-11-2019	Fit For Job				
162	2198	MR. DURGESH P. KATINKAR	Male	29				OFFICER		14-11-2019	Fit For Job				
163	2202	MR. KETAN R. DANWADKAR	Male	28				R. A. OFFICER		13-11-2019	Fit For Job				
164	2203	MS. SHITAL G. SHINDE	Female	24				SCIENTIST		14-11-2019	Fit For Job				
165	2209	MR. PRANAV J. PATIL	Male	28				DOCUMENTATION OFFICER		13-11-2019	Fit For Job				
166	2213	MR. SURAJ D. CHAUDHARI	Male	26				OFFICER		27-11-2019	Fit For Job				
167	2214	MR. AKSHAY A. SAWANT	Male	25				OFFICER SUPPLY CHAIN		13-11-2019	Fit For Job				
168	2215	MR. NILESH M. DAMLE	Male	47				MANAGER		14-11-2019	Fit For Job				
169	2217	MR. VISHAL V. LAKADE	Male	29				OFFICER		14-11-2019	Fit For Job				
170	2218	MR. GANESH P. DESHMUKH	Male	27				OFFICER		28-11-2019	Fit For Job				

डॉ. अनिता तारलेकर

कारखाने अधिनियम १९४८ च्या कलम १० (१)
मनागे रायगाड जिल्ह्याकरिता ४ दिनांक २०१८
पाचून ३ डिसेंबर २०२० पर्यंत मान्यता प्राप्त
राज्य चिकित्सक क्र. ACS25A112019

(See Rule 18(7) and schedules II, III, IV, VI, VII, X, XI, XII, XIV, XV, XVII, XVIII and XX Rule 114) **Innovassynth Technologies Limited****HEALTH REGISTER**

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): **Dr. Anita Tarlekar(M.D.,AFIH)**

Certifying Surgeon

From: **13-11-2019** To: **27-11-2020**

From: _____ To: _____

Sri No	Employee No	Name of Worker	Sex	Age	Date Of Employment present work	Date Of leaving transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical Examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
171	2221	MR. AKSHEY L. DHUMAL	Male	29				SCIENTIST		27-11-2019	Fit For Job				
172	2225	MR. ATUL S. SAWANT	Male	27				OFFICER		27-11-2019	Fit For Job				
173	2233	MS. PRIYA C. INGALE	Female	23				PROD. OFFICER		13-11-2019	Fit For Job				
174	2235	MR. SANKET V. PAWAR	Male	25				OFFICER		14-11-2019	Fit For Job				
175	2238	MR. MAYUR S. PATIL	Male	29				OFFICER		14-11-2019	Fit For Job				
176	2239	MR. YUVRAJ M. BADAVANE	Male	33				MANAGER		27-11-2019	Fit For Job				
177	2241	MR. SUYOG KAMLAKAR PATIL	Male	29				SR.OFFICER		13-11-2019	Fit For Job				
178	2242	MR. INDRAJIT J. MANE	Male	26				SR. OFFICER		14-11-2019	Fit For Job				
179	2243	MR. BALLAL ANANT MORE	Male	31				SR. OFFICER		13-11-2019	Fit For Job				
180	2244	MR. LAXMIKANT S. KHARE	Male	51				MANAGER		27-11-2019	Fit For Job				

डॉ. अनिता तारलेकर
 कारखाने अधीनस्थ १४८ ब्याच नं. १० (२)

प्रमाणित राखणद जिल्हाधिकारी ५ दिनांक २०१८

पावून ३ दिनांक २०२० पर्यंत माहिती मंगल

शाल्य चिकित्सक डॉ. ACS25AT/2016

(See Rule 18(7) and schedules II, III, IV, VI, VIII, X, XI, XIII, XIV, XV, XVII, XVIII and XX Rule 114) **Innovassynth Technologies Limited**

HEALTH REGISTER

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): **Dr. Anita Tarlekar (M.D., AFH)**

From: **13-11-2019** To: **27-11-2020**

Certifying Surgeon

Srl No	Employee No	Name of Worker	Sex	Age	Date Of Employment of present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical Examination by surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
181	2245	MS. DEEPA R. SURVE	Female	27				OFFICER		14-11-2019	Fit For Job				
182	2246	MR. DATTATRAY N. SURVASE	Male	35				MANAGER		14-11-2019	Fit For Job				
183	2247	MR. AKSHAY S. AMBAYANE	Male	25				OFFICER		13-11-2019	Fit For Job				
184	2249	MS. KAJAL A. SAYYAD	Female	27				OFFICER		13-11-2019	Fit For Job				
185	2250	MR. KISHOR J. SONAVALE	Male	34				DY. MANAGER		13-11-2019	Fit For Job				
186	2251	MR. MAULI R. DESHMUKH	Male	25				DY. MANAGER		27-11-2019	Fit For Job				
187	2252	MS. ISHANIK S. DESAI	Female	25				SCIENTIST		27-11-2019	Fit For Job				
188	2253	MR. BALASAHEB D. NARUTE	Male	44				SR. OFFICER		14-11-2019	Fit For Job				
189	2254	MR. AJHARUDDIN T. BHALDAR	Male	31				MANAGER		27-11-2019	Fit For Job				
190	2255	MR. ANIL S. SOMVANSHI	Male	48				DY. MANAGER		14-11-2019	Fit For Job				

डॉ. अनिता तारलेकर

कारखाने अधिनियम १९४८ च्या कलम ९० (१)

प्रमाणे रायमंड निलहायकरिता ४ दिनांक २७/११/२०१९

पावून ३ दिनेबर २०२० पर्यंत प्रमाणित

हस्त्य चिकीत्सक डॉ. ACS25

(See Rule 18(7) and schedules II, III, IV, VI, VIII, X, XI, XII, XIV, XV, XVII, XVIII and XX Rule 114) **Innovassynth Technologies Limited****HEALTH REGISTER**

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): **Dr. Anita Tarlekar(M.D.,AFIH)**

Certifying Surgeon

From: **13-11-2019** To: **27-11-2020**

From: _____ To: _____

Srl No	Employee No	Name of Worker	Sex	Age	Date Of Employment present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or by product handled	Dates Of medical Examination by surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
191	2259	MR. TAKSHAK S. SALUNKE	Male	32				SR. SCIENTIST		14-11-2019	Fit For Job				
192	2260	MR. SUNIL M. TELE	Male	26				SCIENTIST		14-11-2019	Fit For Job				
193	2261	MR. ANKUSH R. SHID	Male	26				PRODUCTION OFFICER		27-11-2019	Fit For Job				
194	2263	MR. HEMANT L. PATIL	Male	39				DY. MANAGER		13-11-2019	Fit For Job				
195	2264	MR. SADANAND JADHAV	Male	48				DY. MANAGER		14-11-2019	Fit For Job				
196	2266	MR. SACHIT K. MIRJILKAR	Male	27				SCIENTIST		27-11-2019	Fit For Job				
197	2267	MRS GAURI J. TELANGE	Female	34				SP. OFFICER		13-11-2019	Fit For Job				
198	2268	MR. DNYANESHWAR E. DEORE	Male	35				DY. MANAGER		27-11-2019	Fit For Job				
199	2269	MR. RAJESH N. THORAT	Male	35				SR.OFFICER		27-11-2019	Fit For Job				
200	2270	MR. PRAMOD K. KONDILKAR	Male	35				MANAGER		27-11-2019	Fit For Job				

डॉ. अनिता तारलेकर

कारखाने अधिनियम १९४८ च्या कलम १० (२)
 प्रमाणे रयगट कितब्यकरिता ४ दिसेंबर २०१८
 पासून ३ डिसेंबर २०२० पर्यंत प्राधिकृत व्यक्तीक
 स्वयं किर्मीतक ठ. ACS2341 (२.१८)

HEALTH REGISTER

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): Dr. Anita Tarlekar(M.D.,AFIH)

From: 13-11-2019

To 27-11-2020

Certifying Surgeon

From: To

Sr No	Employee No	Name of Worker	Sex	Age	Date Of Employment present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical Examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
201	2271	MR. MAHESH M. CHANDAN	Male	30				DY. MANAGER		14-11-2019	Fit For Job				
202	2272	MR. RAHUL K. MALKAR	Male	35				DY. MANAGER		13-11-2019	Fit For Job				
203	2273	MR. VISHAL S. GUNDA	Male	28				OFFICER		27-11-2019	Fit For Job				
204	2274	MR. RAJARAM R. DIVEKAR	Male	47				SR.OFFICER		27-11-2019	Fit For Job				
205	2275	MR. SIDDHARTH P. RANE	Male	38				LEAD SCIENTIST		14-11-2019	Fit For Job				
206	2276	MR. KUNAL HARIDAS MHATRE	Male	30				PRODUCTION OFFICER		13-11-2019	Fit For Job				
207	2277	MR. YOGESH S. DAHIKAR	Male	39				OFFICER		14-11-2019	Fit For Job				
208	2278	MR. SANJAY A. BHOSALE	Male	27				SCIENTIST		14-11-2019	Fit For Job				
209	2279	MR. PRAMOD S. TAMBADE	Male	31				OFFICER		14-11-2019	Fit For Job				
210	2280	MR. PRADEEP C. GHARAT	Male	25				PROD. OFFICER		14-11-2019	Fit For Job				

डॉ. अनिता तारलेकर

कारखाने अधिनियम १९४८ च्या कलम ४८ (२)
प्रमाणे रायगड जिल्ह्याअर्थात ४ दिनेस २०१८
पावून ३ दिनेस २०२० पर्यंत वैधता कळविली
रतन पिंपरीकर ड. ACPH/24/18.

(See Rule 18(7) and schedules II, III, IV, VI, VIII, X, XI, XII, XIV, XV, XVI, XVII, XVIII and XX Rule 114) Innovassynth Technologies Limited

HEALTH REGISTER

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): Dr. Anita Tarlekar (M.D., AFIH)

Certifying Surgeon

From: 13-11-2019 To: 27-11-2020

From: To

Sr No	Employee No	Name of Worker	Sex	Age	Date Of Employment present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical Examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
211	2283	MR. ANIKET A. KOKATE	Male	26				OFFICER		14-11-2019	Fit For Job				
212	2284	MR. SHASHIKANT V. BHAMARE	Male	28				OFFICER		14-11-2019	Fit For Job				
213	2287	MR. OMKAR D. THOMBARE	Male	23				OFFICER		14-11-2019	Fit For Job				
214	2288	MR. SANDEEP GHADGE	Male	27				SR.OFFICER		28-11-2019	Fit For Job				
215	2291	MR. ROHAN S. GAWAND	Male	28				OFFICER		14-11-2019	Fit For Job				
216	2293	MR. AMARSHIN N. MOTTE	Male	26				OFFICER		13-11-2019	Fit For Job				
217	2294	MR. PRASHANT V. BHOIR	Male	27				OFFICER		14-11-2019	Fit For Job				
218	2295	MR. AVTISHKAR N. BHOIR	Male	26				OFFICER		13-11-2019	Fit For Job				
219	2297	MR. BAPU A. THOMBARE	Male	36				SR.OFFICER		14-11-2019	Fit For Job				
220	2298	MR. RAKESH D. MALI	Male	28				PRODUCTION OFFICER		27-11-2019	Fit For Job				

डॉ. अनिता तारलेकर

कारखाने अधिनियम १९४८ च्या कलम १० (२)

प्रमाणे रायगड जिल्हाकारिता ४ दिनांक २०१८

पासून ३ दिने २०२० पर्यंत पांशेपान व्यवसाय

राज्य विक्रीसक क्र. ACS55A/2019

HEALTH REGISTER

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): **Dr. Anita Tarlekar (M.D., AFH)**From: **13-11-2019** To: **27-11-2020**

Certifying Surgeon

From: _____ To: _____

Srl No	Employee No	Name of Worker	Sex	Age	Date Of Employment present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical Examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
221	2300	MR. NISHHANT V. AYARE	Male	40				MANAGER		14-11-2019	Fit For Job				
222	2301	MR. DILIP B. KUDNAR	Male	30				SCIENTIST		14-11-2019	Fit For Job				
223	2302	MR. JOTIRAM K. PHUGE	Male	32				SR. PROD. OFFICER		13-11-2019	Fit For Job				
224	2305	MR. SACHIN V. PAWAR	Male	23				R. A.		13-11-2019	Fit For Job				
225	2308	MR. PAWAN K. RAUT	Male	28				OFFICER		28-11-2019	Fit For Job				
226	2309	MR. ANAND S. PATEL	Male	23				OFFICER		14-11-2019	Fit For Job				
227	2310	MR. ABHJIT D. JADHAV	Male	25				OFFICER		13-11-2019	Fit For Job				
228	2311	MR. MANSING R. GIRASE	Male	39				DY. MANAGER		14-11-2019	Fit For Job				
229	2312	MR. SAHIL S. GHOSAKAR	Male	23				OFFICER		13-11-2019	Fit For Job				
230	2313	MR. GEETESH G. PARDESHI	Male	24				OFFICER		14-11-2019	Fit For Job				

डॉ. अनिता तारलेकर

कारखाने प्रतिनिधि १९४८ च्या कालम १० (२)
 प्रमाणे रायगड जिल्हाधिकारी ४ डिसेंबर २०१६
 पासून ३ डिसेंबर २०२० पर्यंत प्राधिकृत प्रमाणक
 राज्य चिकित्सक डॉ. ACS/3A/2016

FORM NO. 7

(See Rule 18(7) and schedules II, III, IV, VI, VIII, X, XI, XII, XIV, XV, XVII, XVIII and XX Rule 11(4) Innovassynth Technologies Limited

HEALTH REGISTER

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): Dr. Anita Tarlekar(M.D.,AFIH)
Certifying Surgeon

From: 13-11-2019 To: 27-11-2020

From: To

Srl No	Employee No	Name of Worker	Sex	Age	Date Of Employment present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical Examination by surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
231	2316	MR. ASHISH MAJESHWARI	Male	22				DY. MANAGER		14-11-2019	Fit For Job				
232	2318	MR. GOPI RANGANATHAN	Male	38				GPS		27-11-2019	Fit For Job				
233	2319	MR. SANDIP R. SODNAR	Male	23				RESEARCH ASSOCIATE		14-11-2019	Fit For Job				
234	2320	MR. KEDAR L. TALWEIKAR	Male	45				HEAD		27-11-2019	Fit For Job				
235	2321	MS. AMRUTA A. TUPE	Female	23				TECH. OFFICER		13-11-2019	Fit For Job				
236	2324	MR. SAURABH S. KAHIRE	Male	25				R. A.		13-11-2019	Fit For Job				
237	2325	MR. AMIT UNESH SHIRKE	Male	24				R. A.		13-11-2019	Fit For Job				
238	2326	MR. HEMANT S. BHIRUD	Male	37				PRINCIPAL SCIENTIST		13-11-2019	Fit For Job				
239	2327	MR. ONKAR V. PATIL	Male	36				DY. MANAGER		14-11-2019	Fit For Job				
240	2328	MR. SHARIK S. KAROL	Male	25				OFFICER		14-11-2019	Fit For Job				

डॉ. अनिता तारलेकर

कारखाने अधिनियम १९४८ च्या कलम ३० (२)
प्रमाणे राखण्ड विस्तारकाला ४ दिवस २०१८
पावून ३ डिसेंबर २०२० पर्यंत अंतिम ठरविलेला
राखण्ड विकीत्सक क. ACS25...

(See Rule 18(7) and schedules II, III, IV, VI, VIII, X, XI, XII, XIV, XV, XVII, XVIII and XX Rule 114) **Innovassynth Technologies Limited****HEALTH REGISTER**

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): **Dr. Anita Tarlekar (M.D., AFTH)**

Certifying Surgeon

From: **13-11-2019** To: **27-11-2020**

From: _____ To: _____

Srl No	Employee No	Name of Worker	Sex	Age	Date Of Employment	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical Examination by surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
241	2329	MR. SUSHIL M. BADADE	Male	31				SR. SCIENTIST		13-11-2019	Fit For Job				
242	2330	MR. SANDIP M. SHETTIGAR	Male	34				MANAGER		14-11-2019	Fit For Job				
243	2332	MR. UMESH U. GHADGE	Male	27				OFFICER		27-11-2019	Fit For Job				
244	2333	MR. VIKARM L. PAWAR	Male	23				OFFICER		14-11-2019	Fit For Job				
245	2334	MR. VAIBHAV G. KOLI	Male	25				OFFICER		27-11-2019	Fit For Job				
246	2335	MR. KALPESH S. DESHMURKH	Male	26				OFFICER		27-11-2019	Fit For Job				
247	2337	MR. ABHIDEET A. DHANAVDE	Male	43				DY. MANAGER		27-11-2019	Fit For Job				
248	2339	MR. KIRAN DYANESHWAR DUPADE	Male	23				R. A.		13-11-2019	Fit For Job				
249	2340	MR. AKSHAY A. RASAL	Male	23				R. A.		14-11-2019	Fit For Job				
250	2341	MS. SONAM M. BHOSALE	Female	24				RESEARCH ASSOCIATE		27-11-2019	Fit For Job				

डॉ. अनिता तारलेकर
कारखाने अधिनियम १९४८ च्या कलम १० (२)
प्रमाणे रायगड जिल्ह्याकरिता ४ डिसेंबर २०१८
पातून ३ डिसेंबर २०२० पर्यंत प्राधिकृत पत्रव्यवस्था
राज्य चिकीत्सक क्र. ACS25AT/2019

(See Rule 18(7) and schedules II, III, IV, VI, VIII, X, XI, XIII, XIV, XV, XVII, XVIII and XX Rule 114) **Innovassynth Technologies Limited**

HEALTH REGISTER

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): **Dr. Anita Tarlekar(M.D.,AFIH)**

Certifying Surgeon

From: **13-11-2019** To: **27-11-2020**

Srl No	Employee No	Name of Worker	Sex	Age	Date Of Employment of present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical Examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
251	2342	MR. MAYUR A. KADAM	Male	24				R. A.		14-11-2019	Fit For Job				
252	2345	MR. GANESH N. GAIKWAD	Male	23				R. A.		13-11-2019	Fit For Job				
253	2346	MR. SWAPNIL S. MHATRE	Male	26				PRODUCTION OFFICER		13-11-2019	Fit For Job				
254	2347	MR. TEJAS R. DESHMUKH	Male	26				OFFICER		28-11-2019	Fit For Job				
255	2348	MR. PRASHANT D. POTPHODE	Male	28				OFFICER		14-11-2019	Fit For Job				
256	2349	MS. JAGRUTI N. PATIL	Female	26				SCIENTIST		14-11-2019	Fit For Job				
257	2350	MS. SHWETA M. KARKHILE	Female	23				OFFICER		14-11-2019	Fit For Job				
258	2351	MR. SUMEDHA S. BANDIVDEKAR	Male	26				RESEARCH		14-11-2019	Fit For Job				
259	2352	MR. KIRAN S. ETHAPE	Male	28				SCIENTIST		14-11-2019	Fit For Job				
260	2353	MR. CHETAN S. KHARIWALE	Male	31				OFFICER		14-11-2019	Fit For Job				

डॉ. अनिता तारलेकर
कारखाने अधिनियम १९४८ च्या कलम १० (२)
प्रमाणे रायगड जिल्हाकरिता ४ दिने २०१८
पासून ३ दिने २०२० पर्यंत प्रायोगिक गणना
सत्य प्रकीर्तिक क. ACS25A1/Ex-10

(See Rule 18(7) and schedules II, III, IV, VI, VIII, X, XI, XIII, XIV, XV, XVII, XVIII and XX Rule 114) **Innovassynth Technologies Limited****HEALTH REGISTER**

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): **Dr. Anita Tarlekar (M.D., AFTH)**

Certifying Surgeon

From: **13-11-2019** To: **27-11-2020**

From: _____ To: _____

Srl No	Employee No	Name of Worker	Sex	Age	Date Of Employment of present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
261	2354	MR. SUNIL A. SHINDE	Male	34				SR. OFFICER		27-11-2019	Fit For Job				
262	2355	MR. YUNUS SHAIKH	Male	39				SR. OFFICER		14-11-2019	Fit For Job				
263	2356	MR. VINAYAK V. KUMBHAR	Male	33				SR. OFFICER		14-11-2019	Fit For Job				
264	2357	MR. VINOD V. KHADE	Male	32				MANAGER		27-11-2019	Fit For Job				
265	2360	MR. MADANILAL S. KOLI	Male	35				SR. OFFICER		14-11-2019	Fit For Job				
266	2361	MR. CHANDRAKANT D. SONAWANE	Male	42				SR. MANAGER		14-11-2019	Fit For Job				
267	2363	MR. MILLIND M. CHAVAN	Male	25				OFFICER		13-11-2019	Fit For Job				
268	2364	MR. MANIK M. GAIKWAD	Male	27				OFFICER		27-11-2019	Fit For Job				
269	2365	MR. SAGAR S. ULE	Male	28				OFFICER		14-11-2019	Fit For Job				
270	2366	MR. MITHUN M. GHARAT	Male	31				SR. OFFICER		14-11-2019	Fit For Job				

डॉ. अनिता तारलेकर

प्रमाणित अधिनियम १९४८ च्या कलाम १०१ (१)
 प्रमाणित रायगड जिल्ह्याकरिता ४ डिसेंबर २०१८
 पासून ३ डिसेंबर २०२० पर्यंत प्रविष्ट प्रमाणित
 राज्य चिकीत्सक क्र. ACS25AT2016

(See Rule 18(7) and schedules II, III, IV, VI, VIII, X, XI, XII, XIV, XV, XVII, XVIII and XX Rule 114) **Innovassynth Technologies Limited****HEALTH REGISTER**

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): **Dr. Anita Tarlekar(M.D.,AFIH)**From: **13-11-2019** To: **27-11-2020**

Certifying Surgeon

Srl No	Employee No	Name of Worker	Sex	Age	Date Of Employment present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical Examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
271	2367	MR. RAVINDRA A. GADE	Male	40				MANAGER		14-11-2019	Fit For Job				
272	2368	MR. ANAND KUMAR	Male	27				OFFICER		14-11-2019	Fit For Job				
273	2369	MR. ANIKET S. KAPDEKAR	Male	25				PROD. OFFICER		13-11-2019	Fit For Job				
274	2370	MR. AJIT D. PATIL	Male	34				OFFICER		13-11-2019	Fit For Job				
275	2371	MR. PANKAJ J. DUBE	Male	28				OFFICER		26-11-2019	Fit For Job				
276	2372	MR. KISHOR G. BORADE	Male	36				SCIENTIST		14-11-2019	Fit For Job				
277	2373	MR. KAPIL V. JADHAV	Male	33				SR. OFFICER		27-11-2019	Fit For Job				
278	2374	MR. MAKRAND P. LOKHANDE	Male	23				OFFICER		14-11-2019	Fit For Job				
279	2375	MR. DURGA PRASAD SAHU	Male	33				DY. MANAGER		14-11-2019	Fit For Job				
280	2376	MS. KIRAN S. SHINDE	Female	22				P. O.		14-11-2019	Fit For Job				

डॉ. अनिता तारलेकर
 कारखाने अधिनियम १९४८ च्या नियम १०(२)
 प्रमाणे रायगड जिल्हास्तरावर ४ डिसेंबर २०१८
 पासून ३ डिसेंबर २०२० पर्यंत वैधता असलेला
 शल्य चिकित्सक डॉ. ACS22/11/20

(See Rule 18(7) and schedules II, III, IV, VI, VII, VIII, X, XI, XIII, XIV, XV, XVII, XVIII and XX Rule 114) **Innovassynth Technologies Limited****HEALTH REGISTER**

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): **Dr. Anita Tarlekar(M.D.,AFIH)**

Certifying Surgeon

From: **13-11-2019** To **27-11-2020**

From: _____ To _____

Srl No	Employee No	Name of Worker	Sex	Age	Date Of Employment of present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical Examination by surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
281	2377	MR. SAJID SHAJKH	Male	24				OFFICER		14-11-2019	Fit For Job				
282	2378	MR. SHRIRAM T. MORE	Male	37				MANAGER		27-11-2019	Fit For Job				
283	2379	MR. DATTATRAY K. KHOT	Male	25				OFFICER		27-11-2019	Fit For Job				
284	2380	MR. NILESH R. IRWALE	Male	24				OFFICER		27-11-2019	Fit For Job				
285	2381	MR. DARSHAN C. PRADHAN	Male	25				OFFICER		27-11-2019	Fit For Job				
286	2382	MR. KHEMCHAND S. PAWAR	Male	31				OFFICER		26-11-2019	Fit For Job				
287	2383	MS. PRANALI R. SHINDE	Female	24				OFFICER		13-11-2019	Fit For Job				
288	2384	MR. VERUSHASEN R. PATIL	Male	25				SR.OFFICER		27-11-2019	Fit For Job				
289	2385	MR. SUMEET KRIPLANI	Male	33				MANAGER		14-11-2019	Fit For Job				
290	2386	MR. RAHUL P. DESHMUKH	Male	27				OFFICER		27-11-2019	Fit For Job				

डॉ. अनिता तारलेकर

प्रास्ताविक अधिनियम १९४८ खण्ड २९
 प्रमाणे रायगड जिल्हाकारिता
 पासून ३ डिसेंबर २०२० पर्यंत प्रा.
 शत्य चिकीत्सक क्र. ACS25

HEALTH REGISTER

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): Dr. Anita Tarkar(M.D.,M.T.M)

From: 13-11-2019 To: 27-11-2019

Certifying Surgeon

From: To

Sr. No.	Employee No.	Name of Worker	Sex	Age	Date Of Employees leaving or present work	Reason for leaving transfer or discharge	Nature of job or occupation	Rate Material or bye product handled	Date Of Medical Examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with signature of Certifying Surgeon	If certificate of suspension or suspension issued to worker	Signature with date certifying Surgeon
291	3087	MRS. KANIT P. DESAI	Male	44			HEAD		27-11-2019	Fit For Job				
292	3088	MRS. SAKSHI C. ATTANDE	Male	50			FORMAN		13-11-2019	Fit For Job				
293	3089	MRS. PRADIP K. BHADU	Male	50			ELECTRICIAN		27-11-2019	Fit For Job				
294	3090	MRS. MOHEL ANIL A. BEKUR	Male	50			FITTER		13-11-2019	Fit For Job				
295	3091	MRS. GANGADHAN T. BHICHER	Male	53			HELPER		13-11-2019	Fit For Job				
296	3092	MRS. SANTOSH A. CHAUDHARI	Male	50			ASST. FOREMAN		13-11-2019	Fit For Job				
297	3093	MRS. SURESH V. DASHWANT	Male	46			ATTENDANT		13-11-2019	Fit For Job				
298	3094	MRS. NANOORAM R. DUDHIAWALE	Male	46			LAB		27-11-2019	Fit For Job				
299	3095	MRS. ANIL B. DESAI	Male	46			OPERATOR EXECUTIVE		14-11-2019	Fit For Job				
300	3096	MRS. VIJAY M. DESAI	Male	53			ASST. FOREMAN		13-11-2019	Fit For Job				

Dr. Anita Tarkar

कार्यालय अधीनस्थ ११११, नमो भारत १० (३)
 राष्ट्रीय स्वास्थ्य विभाग, नमो भारत १० (३)
 कागज ३ दिनांक २०२० वर्ष का अधिनियम २०२०
 नमो भारत १०, अक्टूबर २०२०

(See Rule 18(7) and schedules II, III, IV, VI, VII, X, XI, XIII, XIV, XV, XVII, XVIII and XX Rule 114) **Innovassynth Technologies Limited****HEALTH REGISTER**

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): **Dr. Anita Tarlekar (M.D., AFTH)**From: **13-11-2019** To: **27-11-2020**

Certifying Surgeon

Srl No	Employee No	Name of Worker	Sex	Age	Date Of Employment present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical Examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
301	3020	MR. ANANT H. DESHMUKH	Male	59				FOR MAN ASSISTANT		13-11-2019	Fit For Job				
302	3022	MR. ARUN DATTA DESHMUKH	Male	46				OPERATOR EXECUTIVE		13-11-2019	Fit For Job				
303	3024	MR. DILIP K. DESHMUKH	Male	42				OPT		27-11-2019	Fit For Job				
304	3025	MR. HARIBHAU J. DESHMUKH	Male	52				OPERATOR EXECUTIVE		14-11-2019	Fit For Job				
305	3026	MR. SANTOSH R. DESHMUKH	Male	50				FIREMAN		13-11-2019	Fit For Job				
306	3027	MR. SHASHIKANT M. DESHMUKH	Male	46				ATTENDANT		27-11-2019	Fit For Job				
307	3029	MR. VITHAL A. DESHMUKH	Male	52				ASSISTANT		13-11-2019	Fit For Job				
308	3032	MR. YUVRAJ N. DHAMI	Male	46				OPERATOR		13-11-2019	Fit For Job				
309	3033	MR. SUNIL P. DHANWADE	Male	48				OPERATOR		13-11-2019	Fit For Job				
310	3034	MR. DIWAKAR D. DHOK	Male	58				OPERATOR EXECUTIVE		14-11-2019	Fit For Job				

डॉ. अनिता तारलेकर

कारखाने अधिनियम १९४८ च्या अन्तर्गत
प्रमाणित राखणद बिस्तरावस्थित ४ डिसेंबर २०१९
पर्यंत ३ डिसेंबर २०२० पर्यंत पाबंदी लागू
सत्य प्रमाणितक डॉ. ACS25A128

HEALTH REGISTER

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): Dr. Anila Thirumangalakudi

From: 13-11-2019 To: 27-11-2019

Certifying Surgeon

Sl No	Employee No	Name of Worker	Sex	Age	Date Of Employment at or present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Risk factor or hazardous by product handled	Date Of medical examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remarks	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty as with signature of Certifying Surgeon	If certificate of fitness is issued to worker	Signature with date certifying Surgeon
321	3028	MRS. VIGNY G. GANESAN	Male	54				WORKMAN		13-11-2019	Fit For Job				
322	3029	MRS. SIVAKUMAR N. GANESAN	Male	54				WORKMAN		14-11-2019	Fit For Job				
323	3040	MRS. DEEPA G. GANESAN	Male	60				FITTER		13-11-2019	Fit For Job				
324	3043	MRS. SUBBASH A. GANESAN	Male	51						14-11-2019	Fit For Job				
325	3044	MRS. CHANDRASEKHARAN K. GUNESAN	Male	51				OPERATION EXECUTIVE		14-11-2019	Fit For Job				
326	3046	MRS. RAJU N. GUNESAN	Male	46				FIREMAN		13-11-2019	Fit For Job				
327	3052	MRS. CHANDRASEKHARAN K. JAGANNATHAN	Male	49				WORKMAN		13-11-2019	Fit For Job				
328	3053	MRS. JAGANNATHAN G. JAGANNATHAN	Male	52				PLANT OPR		27-11-2019	Fit For Job				
329	3055	MRS. JAGANNATHAN N. JAGANNATHAN	Male	47				OPERATION		13-11-2019	Fit For Job				
330	3060	MRS. SAKUNTHALAN N. JAGANNATHAN	Male	42				OPERATION		13-11-2019	Fit For Job				

Dr. Anila Thirumangalakudi
Certifying Surgeon
13-11-2019
14-11-2019
15-11-2019
16-11-2019
17-11-2019
18-11-2019
19-11-2019
20-11-2019
21-11-2019
22-11-2019
23-11-2019
24-11-2019
25-11-2019
26-11-2019
27-11-2019

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FORM NO. 2

(See Rule 18(7) and schedules II, III, IV, VI, VIII, X, XI, XIII, XIV, XV, XVII, XVIII and XX Rule 11(4) Innovassynth Technologies Limited

HEALTH REGISTER

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): Dr. Anita Tarlekar (M.D., AFTH)

From: 13-11-2019 To: 27-11-2020

Certifying Surgeon

Srl No	Employee No	Name of Worker	Sex	Age	Date Of Employment present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
331	3084	MR. SHRIKANT R. MORE	Male	51				ASST. FOREMAN		14-11-2019	Fit For Job				
332	3085	MR. RAVINDRA B. NALAWADE	Male	55				OPERATOR		13-11-2019	Fit For Job				
333	3093	MR. SADANAND B. PATIL	Male	49				ASST. FOREMAN		13-11-2019	Fit For Job				
334	3095	MR. VINAYAK B. PATIL	Male	53				FITTER		13-11-2019	Fit For Job				
335	3096	MR. KASHINATH M. PAWAR	Male	52				TECHNICIAN		13-11-2019	Fit For Job				
336	3100	MR. MANOHAR S. RASKAR	Male	53				OPERATOR		13-11-2019	Fit For Job				
337	3102	MR. SANTOSH P. REWALE	Male	45				OPERATOR EXECUTIVE		14-11-2019	Fit For Job				
338	3103	MR. ANAND R. SAKPAL	Male	53				FITTER		13-11-2019	Fit For Job				
339	3108	MR. RAMESH L. SHARMA	Male	50				ASSISTANT		27-11-2019	Fit For Job				
340	3114	MR. MOHAN N. SHINDE	Male	43				OPERATOR		13-11-2019	Fit For Job				

डॉ. अनिता तारळेकर

कारखाने अधिनियम १९४८ च्या कलम १८ (१)
प्रमाणे रायगड जिल्हाधिकारी कार्यालय, रायगड, दि. २०.११.२०१९
पासून ३ डिसेंबर २०२० पर्यंत प्रामाणिक पत्रगणक
शाल्य विकीत्सक क्र. ACS25AT/2019

(See Rule 18(7) and schedules II, III, IV, VI, VIII, X, XI, XIII, XIV, XV, XVI, XVII, XVIII and XIX Rule 11-07 Environmental Health Technicians Limited)

HEALTH REGISTER

(In respect of person employed in occupations declared to be dangerous operations under section 87)

Name Of Certifying Surgeon (s): Dr. Anshu Kumar (M.D., MRCGP)

From: 13-11-2019 To: 13-11-2019

Sl No	Employee No	Name of Worker	Sex	Age	Date Of Employment at or about present work	Date Of Issuing or transfer to other work	Reason for issuing transfer or discharge	Nature of job or occupation	Rate of material or type product handled	Date Of Examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remarks	If suspended from work date period of suspension with details reason	Certified fit to resume duty as with signature of Certifying Surgeon	If certified fit to resume duty as with signature of Certifying Surgeon
341	2118	Mrs. Prakash C. Sharma	Male	52				OPERATION EXECUTIVE		20-11-2019	Fit For Job			
342	2119	Mrs. Kallash K. Singh	Male	58				OPERATION EXECUTIVE		20-11-2019	Fit For Job			
343	2120	Mrs. Pratibha S. Thakur	Male	48				OPERATION		13-11-2019	Fit For Job			
344	2121	Mrs. Prakash C. Thakur	Male	52				OPERATION EXECUTIVE		14-11-2019	Fit For Job			
345	2122	Mrs. Kalpana Sharma LITKAR	Male	52				OPERATION		13-11-2019	Fit For Job			
346	2123	Mrs. Yogesh K. Singh	Male	51				AGIST FOREMAN		13-11-2019	Fit For Job			
347	2124	Mrs. Samrat K. Singh	Male	40				OPERATION		13-11-2019	Fit For Job			
348	2125	Mrs. Prakash K. Prakash	Male	50				MECHANICAL		13-11-2019	Fit For Job			
349	2126	Mrs. Prakash K. Singh	Male	50				PESTER		13-11-2019	Fit For Job			
350	2127	Mrs. Samrat K. Singh	Male	52				OFFICE		14-11-2019	Fit For Job			

Dr. Anshu Kumar

Dr. Anshu Kumar
M.D., MRCGP
Certifying Surgeon

HEALTH REGISTER

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): Dr. Anita Terehar(M.D.,AITH)

From: 13-11-2019 To: 27-11-2020

Certifying Surgeon

From: To

Sr No	Employee No	Name of Worker	Sex	Age	Date Of Employment at Of present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or by product handled	Date of medical Examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of fitness or suspension issued to worker	Signature with date certifying Surgeon
351	6536	MRL. ANHAR A. MUKADAM	Male	25				TRAIN ENGG.		14-11-2019	Fit For Job				
352	6537	MRL. SACHIN D. SHINDE	Male	25				PROD. OFFICER		13-11-2019	Fit For Job				
353	6539	MRS. SNEHA V. MANCHERKAR	Female	27				HR. ADMIN		13-11-2019	Fit For Job				
354	6541	MRL. VILGHANESH R. KHANWALE	Male	29				TRAIN ENGG.		13-11-2019	Fit For Job				
355	6542	MRS. PREYANKA S. SAUDENA	Female	22				TRAINEE		14-11-2019	Fit For Job				
356	6543	MRL. PAVAN R. JAINALDE	Male	24				TRAINEE OFFICER		14-11-2019	Fit For Job				
357	6544	MRL. VISHAL DESHPURKH	Male	24				TRAINEE		27-11-2019	Fit For Job				
358	6545	MRL. ROHIT N. SAWANT	Male	22				TRAINEE		27-11-2019	Fit For Job				
359	6546	MRL. RAHUL G. PATANKAR	Male	25				TRAINEE		14-11-2019	Fit For Job				
360	6547	MRL. PRAJWAL K. DESAI	Male	21				TRAINEE		13-11-2019	Fit For Job				

Dr. Anita Terehar

कार्यालय अधिवक्ता ११४६ का समक्ष १३ (१)
 बलासे शकट विभाग-अधीन ४ दिनांक २०१६
 कागुल ३ दिनांक २०२० पर्यंत अधिवक्ता कार्यालय
 राज्य विद्युत बोर्ड, अ. अ. अ. अ. अ.

(See Rule 18(7) and schedules II, III, IV, VI, VII, X, XI, XIII, XIV, XV, XVI, XVIII and XX Rule 114) Innovassynth Technologies Limited

HEALTH REGISTER

(In respect of person employed in occupations declared to be dangerous operations under section 87).

Name Of Certifying Surgeon (a): Dr. Anita Tarlekar (M.D., AFH)

From: 13-11-2019 To 27-11-2020

Certifying Surgeon

Sri No	Employee No	Name of Worker	Sex	Age	Date Of Employment present work	Date Of leaving or transfer to other work	Reason for leaving transfer or discharge	Nature of job or occupation	Raw Material or bye product handled	Dates Of medical Examination by certifying surgeon and result of medical examination	Result Of Medical Examination Physician Remark	If suspended from work state period of suspension with detailed reason	Certified fit to resume duty on with Signature of Certifying Surgeon	If certificate of unfitness or suspension issued to worker	Signature with date certifying Surgeon
361	6548	MR. PRAJWAL B. PATIL	Male	23				TRAINEE		13-11-2019	Fit For Job				
362	6549	MS. AMRUTA D. PATIL	Female	27				TRAINEE		14-11-2019	Fit For Job				
363	6550	MR. NADIM PATEL	Male	27				TRAINEE		27-11-2019	Fit For Job				
364	7024	MR. ANIL G. BAHUGUNI	Male	64				CONSULTANT		27-11-2019	Fit For Job				
365	9071	MR. SHUBHAM K. PAWAR	Male	21				TRAINEE		14-11-2019	Fit For Job				



डॉ. अनिता तारलेकर

कारखाने अधिनियम १९४८ च्या कलम १० (२) प्रमाणे रायगड जिल्हास्थित ४ डिसेंबर २०१८ पासून ३ डिसेंबर २०२० पर्यंत प्राविष्ट न समजक राख्य चिकीत्सक डॉ. ACS35A12019

Innovassynth Technologies Limited

Shri Ram Nagar, Khopoli, Mulgaon, Raigad- 410203

MR. DNYANESHWAR E. DEORE		C. NO. 527
AGE 35	SEX Male	UNIT STAFF
Blood Group. B	POSITIVE	M.E. DT. 27-11-2019
DOB.		Chest.
Cont No.		EMP. NO. 2268
Desig. DY. MANAGER		Dep. EHS
HT: 180 Cms WT: 80 Kgs PULSE: 80 /min B.P: 118/80 B.M.I: 24.6914		

BLANK IMAGE

VISION TEST

VISION WITHOUT GLASSES				VISION WITH GLASSES				COLOUR BLINDNESS
NEAR	R	N/6	L	N/6	NEAR	R	L	
FAR		6/6		6/6	FAR			
								NO

PATH REP: Hb. 11.5 gms RBC. 4.84 /cu-mm WBC. 4800 /cu-m
RBS: 95 mg/dl FBS mg/dl CREAT.: 0.90 mg/dl
PPBS: SGOT: u/ml SGPT: 18 u/ml CHOL.: 197

URINE REPORT: Protiens: Absent Glucose: Absent

X RAY : NORMAL

SPIROMETRY : NORMAL

AUDIOMETRY : RIGHT EAR : NORMAL LEFT EAR : NORMAL

E.C.G : Not Done

ADVICE: Physically Fit and Free from Tuberculosis, Skin & Other Commun

Review with Physician for Leprosy, TB & Blood Sugar levels. Low Fat Diet

Dr. Anita Tarlekar(M.D.,AFIH)
Certifying Surgeon

**SHUSHRUSHA OCCUPATIONAL INDUSTRIAL HEALTH & RESEARCH CENTRE, PALM
BEACH ROAD, NERUL, NAVI MUMBAI-400 706**

ANNEXURE

XII

Energy Saving Report 2019-20

S.No.	Work description	Area	Equipment	Previous consumption KWH / year	After implementation consumption KWH / year	Energy saved KWH / year
1	Replacement of Coventional vessel lamp fitting by LED fittings	All plant	Reactor	10800	1980	8820
2	Use of steam instead of Hot water for dryer. Hot water pumps stopped	MPP	D - 301 / 1301	40800	0	40800

ANNEXURE

XIII



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

Environmental Audit Report for the financial Year ending the 31st March 2019

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000018706

Submitted Date

19-09-2019

Company Information

Company Name

Innovassynth Technologies (I) LTD

Application UAN number

18868

Address

Old Mumbai - Pune Road revenue
survey No-9-24, Wasarang , 34-36,
Chichwali At -Khopoli , Tal
Khalapur , DIs - Raigad

Plot no

survey No-9-24, Wasarang , 34-36

Taluka

Khalapur

Village

Chichwali

Capital Investment (In lakhs)

10813

Scale

LSI

City

Khopoli

Pincode

410203

Person Name

Sanjay Chowrasia

Designation

AVP-EHS

Telephone Number

2192260100

Fax Number

02192-263628

Email

schowrasia@innovassynth.com

Region

SRO-Navi Mumbai I

Industry Category

Red

Industry Type

R22 Organic Chemicals manufacturing

Last Environmental statement submitted online

yes

Consent Number

Formate1.0/BO/CAC-Cell/UAN-No-0000048838/3rd
CAC/1808000653

Consent Issue Date

16.08.2018

Consent Valid Upto

31.08.2023

Product Information

Product Name

Substituted Triazine derivative

Consent Quantity

900

Actual Quantity

861.701

MT/A

3,3- Dimethyl Cyclohexanone

6

0.0905

MT/A

Hexonyl Resorcinol/4-Hexyl Resorcinol

24

3.407

MT/A

p-NPP Free acid

2.4

0.4225

MT/A

PNPP - Ditriss

0.12

0.06752

MT/A

2'-MOE-Cytidine

12

0.01758

MT/A

RNA-A/RNA-U

4.8

0.38833

MT/A

Metallocene (Sabic)

0.6

0.115

MT/A

DMT Chloride (Pharmicell)/Di-Methoxy Trityl Chloride/

12

6.9128

MT/A

N-Bz-DMT-MOE-5Me C

1.2

0.00102

MT/A

Allofuranose/Allofuranose	0.12	0.27708	MT/A
Anethole	180	83.613	MT/A
NBz Deoxy Adenosine/5'-ODMT NBz Deoxy Adenosine/5'ODMT dT 3'O CEPA/5'O DMT NBZ-dA 3'O CEPA/5'ODMT NAc-dC 3'O CEPA/5'ODMT-dC/5'ODMTNAC-dC	2.4	0.482226	MT/A
Di-mesityl sugar/N-Bz Adenine/NiBu Guanine/Glycosylated Sugar (T6)/Lock Sugar (T5)/Benzoylated Sugar (T4)/Hydrolysed Sugar (T3)/LNAT(Diol)/DMT-LNA-T/GlycosilytedSugar/Benzyloxy Sugar/Hydrolysed Sugar/	1.2	1.097758	MT/A
Nootkatone natural	4.8	2.61685	MT/A
Acrylamide Optimum	1.2	0.788	MT/A
4-T Butyl Phenoxy Acetyl Chloride/4- Tert -Butyl PhenoxyAcetic acid	1.8	0.87339	MT/A
N2-tBPAC-deoxy Guanosine/5'-ODMT N-Tac-dG/5'-ODMTN2-3'O-Bis Tac-dG/N2, 3'-O-Bis-Tac-dG	1.01	0.35965	MT/A

By-product Information

By Product Name	Consent Quantity	Actual Quantity	UOM
Hydrochloric Acid 30%	1273.8	205.24	MT/A
Sulphuric Acid 66%	1536	1192.33	MT/A
Mixed Solvents	1800	201.45	MT/A
Aqueous Aluminium Chloride	13200	8529.27	MT/A

1) Water Consumption in m3/day

Water Consumption for Process	Consent Quantity in m3/day	Actual Quantity in m3/day	
	226	224	
Cooling	306	223	
Domestic	37	33	
All others	-	78	
Total	569	558	

1) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Trade Effluent	226	196	CMD
Sewage Effluent	33	21	CMD

2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)

Name of Products (Production)	During the Previous financial Year	During the current Financial year	UOM
Substituted Triazine derivative	120	90	CMD
3,3- Dimethyl Cyclohexanone	2	2	CMD
Hexonyl Resorcinol/4-Hexyl Resorcinol	15	15	CMD
p-NPP Free acid	13	13	CMD
PNPP - Ditriss	7	7	CMD
2'-MOE-Cytidine	0	0.305	CMD
RNA-A/RNA-U	4	4	CMD
Metallocine (Sabic)	3	3	CMD
DMT Chloride (Pharmicell)/Di-Methoxy Trityl Chloride/	14	16	CMD

N-Bz-DMT-MOE-5Me C	0	0.18	CMD
Allofuranose/Allofuranose	0	10.21	CMD
Anethole	0	6	CMD
NBz Deoxy Adenosine/5'-ODMT NBz Deoxy Adenosine/5'ODMT dT 3'O CEPA/5'O DMT NBZ-dA 3'O CEPA/5'ODMT NAc-dC 3'O CEPA/5'ODMT-dC/5'ODMTNAC-dC	0	0	CMD
Di-mesityl sugar/N-Bz Adenine/NiBu Guanine/Glycosylated Sugar (T6)/Lock Sugar (T5)/Benzoylated Sugar (T4)/Hydrolysed Sugar (T3)/LNAT(Diol)/DMT-LNA-T/GlycosilytedSugar/Benzyloxy Sugar/Hydrolysed Sugar/	55.31	52.324	CMD
Nootkatone natural	0	1	CMD
Acrylamide Optimum	0	0	CMD
4-T Butyl Phenoxy Acetyl Chloride/4- Tert -Butyl PhenoxyAcetic acid	0	8	CMD
N2-tBPAC-deoxy Guanosine/5'-ODMT N-Tac-dG/5'-ODMTN2-3'O-Bis Tac-dG/N2, 3'-O-Bis-Tac-dG	0	15.3	CMD

3) Raw Material Consumption (Consumption of raw material per unit of product)

Name of Raw Materials	During the Previous financial Year	During the current Financial year	UOM
Cynuric Chloride	304	441.60	MT/A
Aluminium Chloride	598	961.30	MT/A
Resorcinol	234	305.02	MT/A
Xylene	349	510.60	MT/A
ODCB	55	69.01	MT/A
Methanol	170	178.55	MT/A
Heptane	0	209.13	MT/A
NaCl	36.5	55.85	MT/A
MIBK	70	104.15	MT/A
Claracel	0	0.15	MT/A
Sulphuric Acid	0	840.45	MT/A
Soda Ash	0	39.25	MT/A
Ammonia	0	16.39	MT/A
Caustic Soda Lye	98.5	198.74	MT/A
Tolune	33	74.2	MT/A
Sodium Bicarbonate	28	9.7813	MT/A
Hexane	59	203.179	MT/A
Nitric Acid	0.00375	1.9872	MT/A
Acetic Acid	0.643	1.8383	MT/A
Benzotrichloride	0.92	0.2	MT/A
ACETONE	00	12.437	MT/A
ACETONITRILE	0	7.8655	MT/A
ANISOLE	0	18.995	MT/A
CALCIUM HYDROXIDE	0	2	MT/A
CHLOROFORM	0	3.959	MT/A
DI ETHYL ETHER	0	9.152	MT/A

DI ISO PROPYL ETHER	0	1.116	MT/A
DICHLOROMETHANE (MDC)	0	338.753	MT/A
DIETHYL ETHER DRIED	0	3.042	MT/A
DIMETHYL FORMAMIDE (DMF)	0	17.751	MT/A
DIMETHYL SULPHOXIDE	0	3.758	MT/A
ETHYL ACETATE	0	93.34	MT/A
ETHYLENE DI CHLORIDE	0	9.8663	MT/A
FERRIC ALUM	0	4.41	MT/A
HYDROCHLORIC ACID	0	31.353	MT/A
HYFLOW SUPER CELL	0	1.218	MT/A
ISOOCTANE	0	1.242	MT/A
ISOPROPYL ALCOHOL	0	18.293	MT/A
Lutensol AT 25 Pellet 5H3	0	5.65	MT/A
METHACRYLIC ACID GLACIAL 1H1	0	6.5581	MT/A
Methanol	0	290.556	MT/A
METHYL TERT BUTYL ETHER	0	2.1249	MT/A
MONO CHLORO BENZENE	0	1.823	MT/A
PET ETHER	0	1.938	MT/A
PROPIONYL CHLORIDE	0	18	MT/A
PYRIDINE	0	7.5168	MT/A
RANY NICKEL	0	1.78	MT/A
RESCORCINOL	0	1.5	MT/A
SILICA GEL	0	2.0958	MT/A
SODIUM AMIDE	0	4.575	MT/A
SODIUM CHLORIDE FINE SALT	0	42.4476	MT/A
SODIUM HYDROXIDE PELLETS	0	2.794	MT/A
SODIUM HYPOCLHORITE	0	3.631	MT/A
SODIUM SULPHATE ANHYDROUS	0	2.3773	MT/A
SOLVENT-A	0	16.6417	MT/A
TETRAHYDROFURAN (THF)	0	2.937	MT/A
TRIETHY LAMINE [TEA]	0	1.2398	MT/A
VALENCENE 80	0	1.6	MT/A
ZINC DUST	0	1.144	MT/A

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
Briquette	10950	7483	MT/A
HSD	5913	284.686	MT/A

Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

[A] Water

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour	Percentage of variation from prescribed standards with reasons		
	Quantity	Concentration	%variation	Standard	Reason
pH	6-8.5	7.48	NA	NA	NA
TDS	2100	1252	NA	NA	NA
COD	250	244	NA	NA	NA
BOD	100	71	NA	NA	NA
Oil and Grease	10	<1	NA	NA	NA
chlorides	600	590	NA	NA	NA
sulphates	1000	127.59	NA	NA	NA
phenols	5	<0.001	NA	NA	NA
Total Residual Chlorine	1	0	NA	NA	NA
TAN	50	2.9	NA	NA	NA
Free Ammonical Nitrogen	4	0.79	NA	NA	NA
Phosphate	5	0.59	NA	NA	NA
Total Suspended Solids	100	12	NA	NA	NA

[B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/NM3)	Percentage of variation from prescribed standards with reasons		
	Quantity	Concentration	%variation	Standard	Reason
SPM/TPM	150 (mg/Nm3)	69.17	NA	NA	NA
SO2	120 (kg/day)	22.77	NA	NA	NA

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
5.1 Used or spent oil	0.4	1.536	MT/A
20.3 Distillation residues	93.51	131.8	MT/A
36.1 Any process or distillation residue	105.92	123.38	MT/A
34.1 Chemical-containing residue arising from decontamination.	0.35	0	MT/A
35.3 Chemical sludge from waste water treatment	63.77	97.11	MT/A
28.4 Off specification products	0	2.99	MT/A
33.1 Empty barrels/containers/liners contaminated with hazardous chemicals /wastes	0	24.12	MT/A

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	MT/A

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Empty drums (clean drums)	2500	3909	Nos./Y

Clean Bags	17900	0	Nos./Y
Aq. Aluminium chloride solution	2905	0	Nos./Y
Ash from Briquette boiler	750000	1432220	Kg/Annum

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	0	0	MT/A

3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	MT/A

Please specify the characteristics(in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

1) Hazardous Waste

Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
5.1 Used or spent oil	1.536	MT/A	NA
20.3 Distillation residues	131.8	MT/A	NA
36.1 Any process or distillation residue	123.38	MT/A	NA
34.1 Chemical-containing residue arising from decontamination.	0	MT/A	NA
35.3 Chemical sludge from waste water treatment	97.11	MT/A	NA
28.4 Off specification products	2.99	MT/A	NA
33.1 Empty barrels/containers/liners contaminated with hazardous chemicals /wastes	24.12	MT/A	NA

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
NA	0	MT/A	NA

Impact of the pollution Control measures taken on conservation of natural resources and consequently on the cost of production.

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
Domestic	0	0	0	0	0	0

Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution.

[A] Investment made during the period of Environmental Statement

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
For ETP	O & M	450

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
For ETP	O & M	30

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

Innovassynth Technologies (I) LTD

Name & Designation

Mr. Sanjay Chowrasia, AVP-EHS



Form 4
See rules 6(5),13(8),16(6) and 20(2) of Hazardous and other wastes 2016

FORM FOR FILING ANNUAL RETURNS

[To be submitted to state pollution control board/pollution control committee by 30th June of every year for the preceeding period April to march]

Unique Application Number: MPCB-HW_ANNUAL_RETURN-0000013834	Submitted On: 16-06-2020	
Submitted for Year: April 2019 to March 2020		
1. Name of the generator/operator of facility Innovassynth Technologies (I) Ltd.	Address of the unit/facility Survey No.:9-2, Wasrang 34-36, Khopoli, Tal- Khalapur, Raigad 410203	
1b. Authorization Number Format: 1.0/BO/CAC-Cell/UAN No. 0000048838/3rd CAC/1808000653	Date of issue Aug 16, 2018	Date of validity of consent Aug 31, 2023
2. Name of the authorised person Mr. Sanjay Chowrasia	Full address of authorised person Survey No.:9-2, Wasrang 34-36, Khopoli, Tal- Khalapur, Raigad 410203	
Telephone 9820026298	Fax 9820026298	Email schowrasia@innovassynth.com

3.Production during the year (product wise), wherever applicable

Product Type *	Product Name *	Consented Quantity	Actual Quantity	UOM
Chemical ,Petrochemical &Electrochemical	Substituted Triazine Derivative	900.00	676.8720	MT/A
Chemical ,Petrochemical &Electrochemical	5-Bromo-Indole	0.36	0.3000	MT/A
Chemical ,Petrochemical &Electrochemical	3-3 Dimethyl Cyclohexanone (DMCH)	6.00	0.1970	MT/A
Chemical ,Petrochemical &Electrochemical	4- HEXYL RESORCINOL	24.00	0.4035	MT/A
Chemical ,Petrochemical &Electrochemical	5' – ODMT, 2' – O – Cpep, Uridine	0.01	0.0001	MT/A
Chemical ,Petrochemical &Electrochemical	2' – FU AMIDITE 5'-0-(4,4'-DIMETHOXY TRITYL)-2'-FLUORO URIDINE-3'-[(2-CYANOETHYL)-(N,N-DI ISOPROPYL)]-PHOSPHORAMIDITE	0.02	0.0002	MT/A
Chemical ,Petrochemical &Electrochemical	2,2 BIS [- (2INDENYL)BIPHENYL]ZICRONIUM(IV) CHLORIDE	0.60	0.4518	MT/A
Chemical ,Petrochemical &Electrochemical	4,4'--DIMETHOXYTRITYL CHLORIDE (DMT-CL)	12.00	11.26	MT/A
Chemical ,Petrochemical &Electrochemical	1-CYANO CYCLOBUTANE-1,2-DICARBOXYLIC ACID DIMETHYL EASTER / TRANSDIACID	0.24	0.1193	MT/A
Chemical ,Petrochemical &Electrochemical	5'-DMT-C-ETHYL N-PROTECTED NUCLEOSIDES AND PHOSPHORAMIDITES	0.36	0.0004	MT/A
Chemical ,Petrochemical &Electrochemical	NAP SUGAR	1.20	0.0002	MT/A
Chemical ,Petrochemical &Electrochemical	E-TETRACETATE	2.40	0.9226	MT/A

Chemical ,Petrochemical &Electrochemical	5'-DMT-2'-O-METHYL PROTECTED NUCLEOSIDE & PHOSPHORAMIDITIES	1.20	0.0009	MT/A
Chemical ,Petrochemical &Electrochemical	ANETHOL	180.00	130.2155	MT/A
Chemical ,Petrochemical &Electrochemical	DMT-LNA-NUCLEOSIDES & PHOSPHORAMIDITES	1.20	0.0008	MT/A
Chemical ,Petrochemical &Electrochemical	NOOTKATONE	4.80	4.1531	MT/A
Chemical ,Petrochemical &Electrochemical	ACRYLAMIDE PURIFIED	1.20	1.02	MT/A
Chemical ,Petrochemical &Electrochemical	R&D Products (Intermediate chemicals)	4.80	0.1225	MT/A
Chemical ,Petrochemical &Electrochemical	2,2 BIS [-(2INDENYL)BIPHENYL]ZICRONIUM(IV) CHLORIDE ON SILICA SUPPORT	1.20	0.0157	MT/A
Chemical ,Petrochemical &Electrochemical	4-(methylamino)pentan-2-ol dibenzoate (AB)	12.00	0.2810	MT/A
Chemical ,Petrochemical &Electrochemical	9,9-bis (methoxymethyl) fluorene (FLU)	12.00	0.6667	MT/A
Chemical ,Petrochemical &Electrochemical	Bis TAc dG	1.01	0.0302	MT/A
Chemical ,Petrochemical &Electrochemical	5'-ODMT-NiBu-deoxycytidine	0.60	0.3987	MT/A

PART A: To be filled by hazardous waste generators

1. Total Quantity of waste generated category wise

Type of hazardous waste	Wate Name	Consented Quantity	Quantity	UOM
36.1 Any process or distillation residue	Solid waste from MEE	490.00	173.93	MTA
35.3 Chemical sludge from waste water treatment	ETP Sludge	254.00	65.28	MTA
20.3 Distillation residues	Distillation Residue	427.00	138.45	MTA
28.4 Off specification products	Old lab chemicals	4.00	0.48	MTA
33.1 Empty barrels/containers/liners contaminated with hazardous chemicals /wastes	Waste empty bags	70.00	30.69	MTA
5.1 Used or spent oil	Used Spent oil	2.00	1.03	MTA

2. Quantity dispatched category wise.

Type of Waste	Quantity of waste	UOM	Dispatched to	Facility Name
36.1 Any process or distillation residue	173.93	MTA	Disposal Facility	CHWTSDF
35.3 Chemical sludge from waste water treatment	65.28	MTA	Disposal Facility	CHWTSDF
20.3 Distillation residues	138.45	MTA	Disposal Facility	CHWTSDF
28.4 Off specification products	0.48	MTA	Disposal Facility	CHWTSDF
33.1 Empty barrels/containers/liners contaminated with hazardous chemicals /wastes	30.69	MTA	Disposal Facility	CHWTSDF
5.1 Used or spent oil	1.03	MTA	Disposal Facility	Sale to Authorized Re-processor

3. Quantity Utilised in-house,If any

Type of Waste	Name of Waste	Quantity of Waste	UOM
	NA	0	MTA

4. Quantity in storage at the end of the year

Type of Waste	Name of Waste	Quantity of Waste	UOM
---------------	---------------	-------------------	-----

PART B: To be filled bt Treatment,storage, and disposal facility operators

1.Total Quantity received

NA

UOM

KL/Anum

State Name

Maharashtra

2. Quantity in stock at the beginning of the year

NA

UOM

KL/Anum

3. Quantity treated

NA

UOM

KL/Anum

4. Quantity disposed in landfills as such and after treatment

Direct landfilling

NA

UOM

KL/Anum

Landfill after treatment

NA

UOM

KL/Anum

5. Quantity incinerated (if applicable)

NA

UOM

KL/Anum

6. Quantiry processed other than specified above

NA

UOM

KL/Anum

7. Quantity in storage at the end of the year.

NA

UOM

KL/Anum

PART C: To be filled by recyclers or co-processors or other users

1. Quantity of waste received during the year

Waste Name/Category	Country Name	State Name	Quantity of waste received from domestic sources	Quantity of waste imported(If any)	Units
NA	India	Maharashtra	NA	NA	KL/Anum

2. Quantity in stock at the beginning of the year

Waste Name/Category

NA

Quantity

NA

UOM

KL/Anum

3. Quantity of waste recycled or co-procesed or used

Name of Waste

NA

Type of Waste

NA

Quantity

NA

UOM

KL/Anum

4. Quantity of products dispatched (wherever applicable)

Name of product

NA

Quantity

NA

UOM

KL/Anum

5. Total quantity of waste generated

Waste name/category

NA

quantity

NA

UOM

KL/Anum

6. Total quantity of waste disposed

Waste name/category

NA

quantity

NA

UOM

KL/Anum

7. Total quantity of waste re-exported (If Applicable)

Waste name/category

NA

quantity

NA

UOM

KL/Anum

8. Quantity in storage at the end of the year

Waste name/category

NA

quantity

NA

UOM

KL/Anum

Personal Details

Place	Date	Designation
Khopoli	2020-06-16	AVP-EHS

ANNEXURE

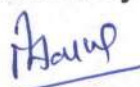
XIV

QF/LA/10-A**Report Ref. No. : GFL/AA/R/19/12-12****Report Date: 13.12.2019****Analysis Report For Ambient Air Monitoring**

Name of the Industry :	M/s Innovassynth Technologies (India) Ltd. Khopoli.		
Date of Sampling :	02.12.2019	Sample Description :	Ambient
Date of Receipt of Sample :	07.12.2019	Sample Collected by :	Laboratory
Date of Analysis Started :	08.12.2019	Date of Analysis Completed :	13.12.2019

Sample Code No.	GFL/AA/19/12-12	Limits	Units	Test Method
Location	Near MPP Plant			
Date/Duration	02.12.2019			
PM 10	80.46	100	µg/m ³	IS 5182 (part 23):2006 Reaffirmed – 2017 & CPCB (NAAQS volume 1)
PM 2.5	30.46	60	µg/m ³	CPCB (NAAQS volume 1)
SO₂ conc.	<25.0	80	µg/m ³	IS 5182 (part 2):2001 Reaffirmed – 2017 & CPCB (NAAQS volume 1)
NO_x conc.	65.54	80	µg/m ³	IS 5182 (part 6):2006 Reaffirmed – 2017 & CPCB (NAAQS volume 1)
Lead	0.04	01	µg/m ³	CPCB (NAAQS volume 1)
Ammonia	<17.0	400	µg/m ³	CPCB (NAAQS volume 1)
Carbon Monoxide	ND	04	mg/m ³	IS 5182 (part 10):1999 Reaffirmed – 2014
Arsenic	ND	06	ng/m ³	CPCB (NAAQS volume 1)
Nickel	13.38	20	ng/m ³	CPCB (NAAQS volume 1)
Ozone	ND	180	µg/m ³	IS 5182 (part 9):1974 Reaffirmed – 2014
Benzene	0.01	05	µg/m ³	IS 5182 (part 11):2006 Reaffirmed – 2017
Benzo(a)pyrene	<0.1	01	ng/m ³	IS 5182 (part 12):2004 Reaffirmed – 2014 & CPCB (NAAQS volume 1)
Sampling carried out using HVS GOLDFINCH/INST-HVS/02 Calibrated on : 17.09.2019 Due on : 16.09.2020		Sampling carried out using ADS GOLDFINCH/INST-ADS/68 Calibrated on : 18.09.2019 Due on : 17.09.2020		

Remark- ND= Not Detected

For Goldfinch Engineering Systems Private Limited**Analyzed By****Govt. Analyst****Verified By****Lab-In-charge****Approved By****Director-Lab/Govt. Analyst**

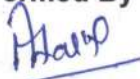
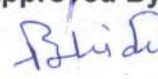
Page 1 of 1

QF/LA/10-A**Report Ref. No. : GFL/AA/R/19/12-10****Report Date: 13.12.2019****Analysis Report For Ambient Air Monitoring**

Name of the Industry :	M/s Innovassynth Technologies (India) Ltd. Khopoli.		
Date of Sampling :	03.12.2019	Sample Description :	Ambient
Date of Receipt of Sample :	07.12.2019	Sample Collected by :	Laboratory
Date of Analysis Started :	08.12.2019	Date of Analysis Completed :	13.12.2019

Sample Code No.	GFL/AA/19/12-10	Limits	Units	Test Method
Location	Near ETP Plant			
Date/Duration	03.12.2019			
PM 10	84.94	100	µg/m ³	IS 5182 (part 23):2006 Reaffirmed – 2017 & CPCB (NAAQS volume 1)
PM 2.5	49.58	60	µg/m ³	CPCB (NAAQS volume 1)
SO₂ conc.	<25.0	80	µg/m ³	IS 5182 (part 2):2001 Reaffirmed -2017 & CPCB (NAAQS volume 1)
NO_x conc.	29.95	80	µg/m ³	IS 5182 (part 6):2006 Reaffirmed – 2017 & CPCB (NAAQS volume 1)
Lead	0.05	01	µg/m ³	CPCB (NAAQS volume 1)
Ammonia	<17.0	400	µg/m ³	CPCB (NAAQS volume 1)
Carbon Monoxide	ND	04	mg/m ³	IS 5182 (part 10):1999 Reaffirmed - 2014
Arsenic	ND	06	ng/m ³	CPCB (NAAQS volume 1)
Nickel	15.21	20	ng/m ³	CPCB (NAAQS volume 1)
Ozone	ND	180	µg/m ³	IS 5182 (part 9):1974 Reaffirmed -2014
Benzene	0.01	05	µg/m ³	IS 5182 (part 11):2006 Reaffirmed - 2017
Benzo(a)pyrene	<0.1	01	ng/m ³	IS 5182 (part 12):2004 Reaffirmed – 2014 & CPCB (NAAQS volume 1)
Sampling carried out using HVS GOLDFINCH/INST-HVS/02 Calibrated on : 17.09.2019 Due on : 16.09.2020		Sampling carried out using ADS GOLDFINCH/INST-ADS/68 Calibrated on : 18.09.2019 Due on : 17.09.2020		

Remark- ND= Not Detected

For Goldfinch Engineering Systems Private Limited**Analyzed By****Govt. Analyst****Verified By****Lab-In-charge****Approved By****Director-Lab/Govt. Analyst**

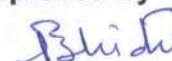
Page 1 of 1

QF/LA/10-A**Report Ref. No. : GFL/AA/R/19/12-09****Report Date: 13.12.2019****Analysis Report For Ambient Air Monitoring**

Name of the Industry :	M/s Innovassynth Technologies (India) Ltd. Khopoli.		
Date of Sampling :	04.12.2019	Sample Description :	Ambient
Date of Receipt of Sample :	07.12.2019	Sample Collected by :	Laboratory
Date of Analysis Started :	08.12.2019	Date of Analysis Completed :	13.12.2019

Sample Code No.	GFL/AA/19/12-09	Limits	Units	Test Method
Location	Near Main Gate			
Date/Duration	04.12.2019			
PM 10	86.74	100	µg/m ³	IS 5182 (part 23):2006 Reaffirmed – 2017 & CPCB (NAAQS volume 1)
PM 2.5	42.57	60	µg/m ³	CPCB (NAAQS volume 1)
SO₂ conc.	<25.0	80	µg/m ³	IS 5182 (part 2):2001 Reaffirmed -2017 & CPCB (NAAQS volume 1)
NO_x conc.	74.82	80	µg/m ³	IS 5182 (part 6):2006 Reaffirmed – 2017 & CPCB (NAAQS volume 1)
Lead	0.04	01	µg/m ³	CPCB (NAAQS volume 1)
Ammonia	37.47	400	µg/m ³	CPCB (NAAQS volume 1)
Carbon Monoxide	ND	04	mg/m ³	IS 5182 (part 10):1999 Reaffirmed - 2014
Arsenic	ND	06	ng/m ³	CPCB (NAAQS volume 1)
Nickel	18.92	20	ng/m ³	CPCB (NAAQS volume 1)
Ozone	ND	180	µg/m ³	IS 5182 (part 9):1974 Reaffirmed -2014
Benzene	0.01	05	µg/m ³	IS 5182 (part 11):2006 Reaffirmed - 2017
Benzo(a)pyrene	<0.1	01	ng/m ³	IS 5182 (part 12):2004 Reaffirmed – 2014 & CPCB (NAAQS volume 1)
Sampling carried out using HVS GOLDFINCH/INST-HVS/02 Calibrated on : 17.09.2019 Due on : 16.09.2020		Sampling carried out using ADS GOLDFINCH/INST-ADS/68 Calibrated on : 18.09.2019 Due on : 17.09.2020		

Remark- ND= Not Detected

For Goldfinch Engineering Systems Private Limited**Analyzed By****Govt. Analyst****Verified By****Lab-In-charge****Approved By****Director-Lab/Govt. Analyst**

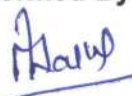

Page 1 of 1

QF/LA/10-A**Report Ref. No. : GFL/AA/R/19/12-11****Report Date: 13.12.2019****Analysis Report For Ambient Air Monitoring**

Name of the Industry :	M/s Innovassynth Technologies (India) Ltd. Khopoli.		
Date of Sampling :	05.12.2019	Sample Description :	Ambient
Date of Receipt of Sample :	07.12.2019	Sample Collected by :	Laboratory
Date of Analysis Started :	08.12.2019	Date of Analysis Completed :	13.12.2019

Sample Code No.	GFL/AA/19/12-11	Limits	Units	Test Method
Location	Near RM colony			
Date/Duration	05.12.2019			
PM 10	89.10	100	µg/m ³	IS 5182 (part 23):2006 Reaffirmed – 2017 & CPCB (NAAQS volume 1)
PM 2.5	37.59	60	µg/m ³	CPCB (NAAQS volume 1)
SO₂ conc.	<25.0	80	µg/m ³	IS 5182 (part 2):2001 Reaffirmed -2017 & CPCB (NAAQS volume 1)
NO_x conc.	<3	80	µg/m ³	IS 5182 (part 6):2006 Reaffirmed – 2017 & CPCB (NAAQS volume 1)
Lead	0.05	01	µg/m ³	CPCB (NAAQS volume 1)
Ammonia	<17.0	400	µg/m ³	CPCB (NAAQS volume 1)
Carbon Monoxide	ND	04	mg/m ³	IS 5182 (part 10):1999 Reaffirmed -2014
Arsenic	ND	06	ng/m ³	CPCB (NAAQS volume 1)
Nickel	17.03	20	ng/m ³	CPCB (NAAQS volume 1)
Ozone	ND	180	µg/m ³	IS 5182 (part 9):1974 Reaffirmed -2014
Benzene	0.01	05	µg/m ³	IS 5182 (part 11):2006 Reaffirmed - 2017
Benzo(a)pyrene	<0.1	01	ng/m ³	IS 5182 (part 12):2004 Reaffirmed – 2014 & CPCB (NAAQS volume 1)
Sampling carried out using HVS GOLDFINCH/INST-HVS/02 Calibrated on : 17.09.2019 Due on : 16.09.2020		Sampling carried out using ADS GOLDFINCH/INST-ADS/68 Calibrated on : 18.09.2019 Due on : 17.09.2020		

Remark- ND= Not Detected

For Goldfinch Engineering Systems Private Limited**Analyzed By****Govt. Analyst****Verified By****Lab-In-charge****Approved By****Director-Lab/Govt. Analyst**

Page 1 of 1



ANNEXURE

XV

QF/LA/10-C**Report Ref. No. : GFL/AN/R/19/12-18****Report Date: 13.12.2019****ANALYSIS FOR AMBIENT NOISE MONITORING**

Name of the Industry :	M/s Innovassynth Technologies (India) Ltd. Khopoli.		
Date of Sampling :	02.12.2019	Sample Description :	Noise
Date of Receipt of Sample :	07.12.2019	Sample Collected by :	Laboratory
Date of Analysis Started :	08.12.2019	Date of Analysis Completed :	13.12.2019

Sample Code No.- GFL/AN/R/19/12-18		Ambient Noise Level		Test Method
Sr. No	Location	Day dB	Night dB	IS 9989-1981 Reaffirmed 2014
1.	Near Main Gate	60.4	49.4	
2.	Near Utility/ PP3,4,5	69.4	65.9	
3.	Near PP1,PP2	69.9	64.4	
4.	MPP Ground Floor	64.9	60.9	
5.	MPP 1 st Floor	63.7	57.0	
6.	MPP 2 nd Floor	64.4	62.0	
7.	DG ON	72.0	67.0	
8.	PP1 Ground Floor	64.9	62.0	
9.	PP1 1st Floor	60.9	57.0	
10.	PP3/4/5 Ground Floor	60.9	57.0	
11.	PP3/4/5 1st Floor	61.3	57.0	
12.	DG (Near Boiler)	61.3	52.0	
13.	Near Boiler	64.4	57.0	
14.	Near PP6	59.4	55.9	
M.P.C.B. LIMIT		75	70	

Survey carried out using dB meter
ID No. GOLDFINCH/INST-DB METER/32
Calibrated On: 23.10.2019
Calibration due: 22.10.2020**For Goldfinch Engineering Systems Private Limited****Analyzed By****Govt. Analyst****Verified By****Lab-In-charge****Approved By****Director-Lab/Govt. Analyst**

ANNEXURE

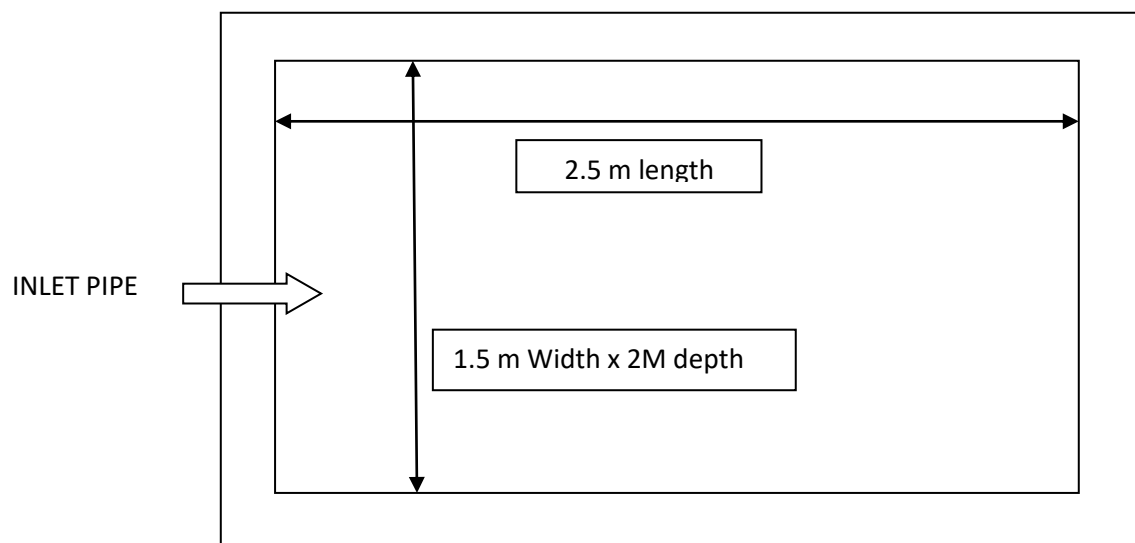
XVI

RAIN WATER HARVESTING

Rain Water Harvesting Structure

SIZE 2.5 x 1.5 x 2.0 mts

Number of Rain Water Harvesting pits : 01 no



Number of Rain Water Harvesting Tank filled with Pebbel, Gravel & sand in layers.

ANNEXURE

XVII



INNOVASSYNTH

INNOVASSYNTH TECHNOLOGIES (I) LTD.

REGD. OFFICE & WORKS :

Old Mumbai - Pune Road, Khopoli 410 203,
Dist. Raigad, Maharashtra (India)

Tel.: +91 - 2192 - 260100, 262828, 263328. Fax : +91 - 2192 - 263628

email : itil@innovassynth.com. Website : www.innovassynth.com

CIN No. U24110MH2001PLC134105

To,

Date: 27/04/2018

The Additional PCCF (C),
MoEFCC Regional Office (WCZ),
Ground Floor, East Wing,
New Secretariat Building,
Civil Line, Nagpur - 1

Subject: Advertisement in News papers regarding Environmental clearance letter issued on dated 12th April 2018 by MOEFCC to M/s Innovassynth Technologies (India) Ltd. Khopoli.

Dear Sir,

This to inform you that, M/s Innovassynth Technologies (India) Ltd. Khopoli, was granted for Environmental Clearance certificate (F. No, J-1101 112012017-IA-II(I)) on dated 12th April 2018 by MOEFCC & hard copy of it received by speed post on 23rd April 2018 on company address. Subject to this and as per clause mentioned Environmental Clearance certificate 10.1 (XV), "The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry at <http://moef.nic.in>, This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry".

Accordingly, we have published advertisement regarding receipt of Environmental clearance letter in local Marathi language news paper "Loksatta" and in English news paper "Indian Express" dated 27/4/2018, Cut out of the both advertisement which was published are attached with this letter for your kind reference.

Thanking You,

Yours Sincerely,

For, Innovassynth Technologies (I) Ltd.

A.Raghuveer

(Chief Finance Officer)
Authorized Signatory

Enclosure: 1) Copy of both advertisement papers.
2) Copy of EC certificate.

TO WHOMSOEVER IT MAY CONCERN ENVIRONMENTAL CLEARANCE

We m/s Innovassynth Technologies (I) Limited are pleased to inform that the Ministry of Environment & Climate Change Department, Government of India has accorded Environmental Clearance for expansion of Synthetic Organic Chemicals total 350 TPM of products & 2453 TPM of by products at S. No. 9-24, Wasarang 34-36, Chinchwali, Khopoli, District - Raigad, Maharashtra [File No.: J-11011/20/2017-IA-II(I)] dated 12th April 2018. The copies of clearance letter are available with the Maharashtra Pollution Control Board and also be seen at web site at <http://environmentclearance.nic.in>

The Daily English Newspaper

"INDIAN EXPRESS"

DT: 27/04/2018

Mumbai Edition

Page no # 85

पर्यावरणविषयक परवानगी

आम्ही मे. इनोव्हसिथ टेक्नॉलॉजिस (इं) लिमिटेड सर्वाना कळवू इच्छितो की, आमच्या कारखान्याचा पत्ता : सर्व्हे नं. ९-२४, वासरंग, ३४-३६ चिंचवली खोपोली असून, प्रस्तावित कृत्रिम ऑरगॅनिक रसायने यांच्या विस्ताराबाबतच्या प्रस्तावाला एकूण उत्पादने ३५० मे. टन महिना आणि उप-उत्पादने २४५३ मे. टन महिना. (संदर्भ पत्राद्वारे J-11011/20/2017-IAII(I)) दि. १२ एप्रिल २०१८ रोजी पर्यावरणविषयक मंजूरी पर्यावरण मंत्रालय व हवामानातील बदल, भारत सरकारने दिली आहे. याची प्रत महाराष्ट्र प्रदूषण नियंत्रण मंडळाकडे मिळू शकेल, त्याचप्रमाणे इंटरनेटच्या संकेतस्थळ <http://environmentclearance.nic.in> वर पाहता येईल.

The Daily Marathi Newspaper
"LOKSHATA"

MUMBAI EDITION

DT. 27/04/2018

Page No. # 07