



# Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## Application for Consent/ Authorisation

Sir,  
I/We hereby apply for\*

1. Consent to Establish/Operate/Renewal of consent under section 25 and 26 of the Water (Prevention & Control of Pollution) Act, 1974 as amended.
2. Consent to Establish/Operate/Renewal of consent under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981, as amended.
3. Authorization/renewal of authorization under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016, in connection with my/our/existing/proposed/alterd/ additional manufacturing/processing activity from the premises as per the details given below.

### Consent Information

**UAN No:**

MPCB-CONSENT-0000093379

**Application Date:**

Jun 18, 2020

**Industry Name:**

Nilkamal Limited

### Industry Information

**Consent To:**

Operate

**IIN No.:**

NA

**Submit to:**

SRO - Nashik

**Gross Capital in lakhs**

2469.71

**Type of institution:**

Industry

**Industry Type:**

O62 Spray painting, paint baking, paint shipping

**Category:**

Orange

**Scale:**

L.S.I

**EC Reqd.**

No

**EC Obtained**

No

**EC Ref. No.**

2003000769

**Whether construction-buildup area is more than 20,000 sq.mtr.(Existing Expansion Unit)**

No

### General Information

1. Name, designation, office address with Telephone/Fax numbers, e-mail of the Applicant Occupier/Industry/Institution / Local Body.

**Name**

Pramod dhomse

**Address**

Plot No, 971A-1A, STICE, VILL MUSALGAON

**Designation**

executive

**Taluka**

Sinnar

**Area**

MUSALGAON

**District**

Nashik

**Telephone**

9689431703

**Fax****Email**

dhomsepramod@yahoo.com

**Pan Number**

AAACN2329N

2. (a) Name and location of the industrial unit/premises for which the application is made (Give revenue Survey Number/Plot number name of Taluka and District, also telephone and fax number)

**Industry name**

Nilkamal Limited

**Location of Unit**

Plot No. 971 A2-1, 971B2-2, 971/1/2/1, STICE,

**Taluka**

Sinnar

**Survey number/Plot Number**

971 A2-1, 971B2-2, 971/1/2/1, Musalgaon, STICE,

**District**

Nashik

(b) Details of the planning permission obtained from the local body/Town and Country Planning authority/Metropolitan Development authority/ designated Authority.

**Planning permission**

DIC Nashik

**Planning Authority**

DIC Nashik

Name of the local body under whose jurisdiction the unit is located and Name of the licence issuing authority

**Name of Local Body**

STICE - Sinnar Nashik

**Name of the licence issuing authority**

STICE - Sinnar Nashik

3. Names,addresses with Telephone and Fax Number of Managing Director / Managing Partner and officer responsible for matters connected with pollution control and/or Hazardous waste disposal.

**Name of Managing Director**

Nayan Sharad Parekh

**Telephone number**

9923822604

**Fax number**

0

**Officer responsible for day to day business**

Sachin Dattatray Kokate

4. (a.) Are you registered Industrial unit ?

Yes

**Registration number**

1611600226331

**Date of registration**

Jan 1, 1970

5. Gross capital investment of the unit without depreciation till the date of application (Cost of building, land, plant and machinery). (To be supported by an affidavit/undertaking on Rs.20/- stamp paper, annual report or certificate from a Chartered Accountant for proposed unit(s), give estimated figure)

**Gross capital (in Lakh)**

2469.71

**\* Verified**

CA Certificate

**\* Terms**

1

**\* Consent Fee**

50000.00

6. If the site is located near sea-shore/river bank/other water bodies/Highway, Indicate the crow fly distance and the name of the water body, if any.

**Distance From**

SH/NH

**Distance(Km)**

0.00

**\* Name**

Shirdi -Nashik Highway

River

5.00

Dev

Human Habitation

1.00

--NA--

Religious Place

0.00

--NA--

Historical Place

0.00

--NA--

Creek/Sea

0.00

--NA--

7. Does the location satisfy the Requirements Under relevant Central/State Govt. Notification such as Coastal Regulation Zone. Notification on Ecologically Fragile Area, Industrial Location policy, etc. If so, give details.

**Location**

**Approved Industry Area**

No

**Sensitive Area**

No

**If Yes, Name Of Area**

STICE

**Industry Location with Reference to CRZ**

8. If the site is situated in notified industrial estate,

**Details**

(a) Whether effluent collection, treatment and disposal system has been provided by the authority. Yes

(b) Will the applicant utilize the system, if provided. Yes

(c) If not provided, details of proposed arrangement.

9.

(a) Total plot area (in square meter)	(b) Built up area and (in square meter)	(c) Area available for the use of treated sewage/ trade effluent for gardening/irrigation. (in square meter)
44400	34100	

10. Month and year of commissioning of the Unit.

15-Oct-1991

11. Number of workers and office staff

Workers	staff	Hrs. of shift	Weekly off
240	120	8	Alternate

12.

(a) Do you have a residential colony Within the premises in respect of Which the present application is Made ? Yes 30 Nos of Worker Quarters in Company Premises.

(b) If yes, please state population staying			
Number of person staying	Water consumption	Sewage generation	Whether is STP provided?
	10	.5	Yes

(c) Indicate its location and distance with reference to plant site.

Number of person staying	Water consumption
Nilkamal Limited, Plot No. 971-1A, STICE, Sinnar- Shirdi Highway, Musalgaon Tal-Sinnar, Dist - Nashi	0

13. List of products and by-products Manufactured in tonnes/month, Kl/month or numbers/month with their types i.e.Dyes, drugs etc. (Give figures corresponding to maximum installed production capacity)

#### Products Name and Quantity

Product Name	UOM	Product Name	Existing	Consented	Proposed Revision	Total	Remarks
Plastic processed goods.	MT	FABRICATED CRATES, DUNNAGE, FOLDED CRATES, ATTACHED LID CONTAINERS, FOLDED LARGE CONTAINERS ETC.	8120	8120	0	8120	NA

#### Products Name and Quantity

Product Name	UOM	Quantity	Remarks
NA	--NA--	0	NA

14. List of raw materials and process chemicals with annual consumption corresponding to above stated production figures, in tonnes/month or kl/month or numbers/month.

<b>Name of Raw Material</b>	<b>UOM</b>	<b>Quantity</b>	<b>Hazardous Waste</b>	<b>Hazardous Chemicals</b>	<b>Remarks</b>
POLY PROPYLENE CO POLYMER, POLY PROPYLENE HOMO POLYPROPYLENE POLYMER, FILED POLYPROPYLENE, HIGH DENSITY POLYEHENE, LOW DENSIGTY POLYETHAYLENE, MASTER BATCH PGMENTS.	MT/A	8120	No	No	NA
METAL COIL, STRIP, SHEET, POWDER FOR POWER COATING, NUT BOLT	MT/A	31920	No	No	NA

15. Description of process of manufacture for each of the products showing input, output, quality and quantity of solid, liquid and gaseous wastes, if any from each unit process.

## Part B : Waste Water aspects

16. Water consumption for different uses (m3/day)

<b>Purpose</b>	<b>Consumption</b>	<b>Effluent Generation</b>	<b>Treatment</b>	<b>Remarks</b>	<b>Disposal</b>	<b>Remarks</b>
Domestic Pourpose	45	2	STP	FOR DRINKING AND WASHING PURPOSE	On Land for Gardening	NA
Water gets Polluted & Pollutants are Biodegradable	7	3	--NA--		Recycle	NA
Water gets Polluted,Pollutants are not Biodegradable & Toxic	0	0	Primary		--NA--	
Industrial Cooling,spraying in mine pits or boiler feed	0	0	--NA--		--NA--	
Others	2					

17. Source of water supply, Name of authority granting permission if applicable and quantity permitted.

<b>Source of water supply</b>	<b>Name of authority granting permission</b>	<b>Qauntity permitted</b>
SINNAR TALUKA INDUSTRIAL CO-OP ESTATE	CHAIRMAN SINNAR TALUKA INDUSTRIAL CO-OP ESTATE	85

18. Quantity of waste water (effluent) generated (m3/day)

<b>Domastic</b>	<b>Boiler Blowdown</b>	<b>Industrial</b>	<b>Cooling water blowdown</b>
5	0	0	3
<b>Process</b>	<b>DM Plants/Softening</b>	<b>Washing</b>	<b>Tail race discharge from</b>
3	3	30	0

\* 19. Water budget calculations accounting for difference between water consumption and effluent generated.

44

20. Present treatment of sewage/canteen effluent (Give sizes/capacities of treatment units).

**Capacity of STP (m3/day)**

30

<b>Treatment unit</b>	<b>Size (mxm)</b>	<b>Retention time (hr)</b>
STP	10	2

21. Present treatment of trade effluent (Give sizes/capacities of treatment units) (A schematic diagram of the treatment scheme with inlet/outlet characteristics of each unit operation/process is to be provided. Include details of residue Management system (ETP sludges)

**Capacity of ETP (m3/day)**

10

<b>Treatment unit</b>	<b>Size (mxm)</b>	<b>Retention time (hr)</b>
ETP	10	2

22.

**(i) Are sewage and trade effluents mixed together?**

No

**If yes, state at which stage-Whether before, intermittently or after treatment.**

23. Capacity of treated effluent sump, Guard Pond if any.

**Capacity of treated effluent sump (m3)** NA

**If yes, state at which stage-Whether before, intermittently or after treatment.** No NA

**If yes, state at which stage-Whether before, intermittently or after treatment.** No NA

24. Mode of disposal of treated effluent With respective quantity, m3/day

<b>(i) into stream/river (name of river)</b>	0	<b>(ii) into creek/estuary (name of Creek/estuary)</b>	0
<b>(iii) into sea</b>	0	<b>(iv) into drain/sewer (owner of sewer)</b>	0
<b>(v) On land for irrigation on owned land/ase land. Specify cropped area.</b>	0	<b>(vi) Quantity of treated effluent reused/ recycled, m3/day Provide a location map of disposal arrangement indicating the outler(s) for sampling. Treated effluent reused / recycled (m3/day)</b>	0

25. (a) Quality of untreated/treated effluents (Specify pH and concentration of SS, BOD,COD and specific pollutants relevant to the industry. TDS to be reported for disposal on land or into stream/river.

**Untreated Effluent**

<b>pH</b>	8.90
<b>SS (mg/l)</b>	12
<b>BOD (mg/l)</b>	146
<b>COD (mg/l)</b>	440

<b>TDS (mg/l)</b>	200		
<b>Specific pollutant if any</b>	<b>Name</b>		<b>Value</b>
1	NA		0

#### Treated Effluent

<b>pH</b>	6.69		
<b>SS (mg/l)</b>	15		
<b>BOD (mg/l)</b>	28		
<b>COD (mg/l)</b>	90		
<b>TDS (mg/l)</b>	90		
<b>Specific pollutant if any</b>	<b>Name</b>		<b>Value</b>
1	NA		0

(b) Enclose a copy of the latest report of analysis from the laboratory approved by State Board/ Committee/Central Board/Central Government in the Ministry of Environment expected characteristics of the untreated/treated effluent

#### 26. Fuel consumption

<b>Fuel Type</b>	<b>UOM</b>	<b>Fuel Consumption TPD/LKD</b>	<b>Calorific value</b>
HSD	KL/A	12	8.81
<b>Ash content</b>	<b>Sulphur content</b>	<b>Quantity</b>	<b>Other (specify)</b>
0	0	1	0

<b>Fuel Type</b>	<b>UOM</b>	<b>Fuel Consumption TPD/LKD</b>	<b>Calorific value</b>
LPG	MT/A	500	13.69
<b>Ash content</b>	<b>Sulphur content</b>	<b>Quantity</b>	<b>Other (specify)</b>
0	0	1	0

#### 27. (a) Details of stack (process & fuel stacks: D. G. )

<b>(a) Stack number(s)</b>	<b>(b) Stack attached to</b>	<b>(c) Capacity</b>	<b>(d) Fuel Type</b>
2	DG Set	1010	Diesel
<b>(e) Fuel quanti (Kg/hr.)</b>	<b>(f) Material of construction</b>	<b>(g) Shape (round/rectangular)</b>	<b>(h) Height, m (above ground level)</b>
80	0	ROUND	10
<b>(i) Diameter/Size, in meters</b>	<b>(j) Gas quantity, Nm3/hr.</b>	<b>(k) Gas temperature °C</b>	<b>(l) Exit gas velocity, m/sec.</b>
0.28	205	164	10
<b>(m) Control equipment preceding the stack</b>	<b>(n) Nature of pollutants likely to present in stack gases such as Cl2, Nox, Sox TPM etc.</b>	<b>(o) Emissions control system provided</b>	<b>(p) In case of D.G. Set power generation capacity in KVA</b>
0	0.35 , 0.088 & 40.71	0	0

<b>(a) Stack number(s)</b>	<b>(b) Stack attached to</b>	<b>(c) Capacity</b>	<b>(d) Fuel Type</b>
1	DG Set	40	Diesel
<b>(e) Fuel quanti (Kg/hr.)</b>	<b>(f) Material of construction</b>	<b>(g) Shape (round/rectangular)</b>	<b>(h) Height, m (above ground level)</b>
4	MS	Round	8
<b>(i) Diameter/Size, in meters</b>	<b>(j) Gas quantity, Nm3/hr.</b>	<b>(k) Gas temperature °C</b>	<b>(l) Exit gas velocity, m/sec.</b>
0.075	92	88	7.75

<b>(m) Control equipment preceding the stack</b>	<b>(n) Nature of pollutants likely to present in stack gases such as Cl<sub>2</sub>, Nox, Sox TPM etc.</b>	<b>(o) Emissions control system provided</b>	<b>(p) In case of D.G. Set power generation capacity in KVA</b>
0	0.28, 0.045, 39.44	0	0

27. (B) Whether any release of odoriferous compounds such as Mercaptans, Phorate etc. Are coming out from any storages or process house.

NA

28. Do you have adequate facility for collection of samples of emissions in the form of port holes, platform, ladder\etc. As per Central Board Publication "Emission regulations Part-III" ( December, 1985 )

<b>Poart hole</b>	Yes	<b>Details</b>	1 EACH
<b>Platform</b>	Yes	<b>Details</b>	PROVIDED AS PER NORMS
<b>Ladder</b>	Yes	<b>Details</b>	PROVIDED AS PER NORMS

29. Quality of treated flue gas emissions and process emissions. Quantity of treated flue gas emissions and process emissions.

<b>Sr. No</b>	<b>Stack attached to</b>	<b>Parameter</b>	<b>Concentration mg/Nm<sup>3</sup></b>	<b>flow (Nm<sup>3</sup>/hr)</b>
1	0	0	0	0

(Specify concentration of criteria pollutants and industry/process-specific pollutants stack-wise. Enclose a copy of the latest report of analysis from the laboratory approved by State Board/Central Board/ Central Government in the Ministry of Environment & Forests. For proposed unit furnish expected characteristics of the emissions..

## Part - D: Hazardous Waste aspect

30. Information about Hazardous Waste Management as defined in Hazardous Waste (Management & Handling ) Rules, 1989 as amended in Jan.,2000. Type/Category of Waste as per

### Waste (Annually) Schedule I

<b>Cat No</b>	<b>Type</b>	<b>Qty</b>	<b>Min</b>
5.1	5.1 Used or spent oil	30	
<b>Max</b>	<b>Method of collection</b>	<b>Method of reception</b>	<b>Method of storage</b>
	CHWTSDF	CHWTSDF	CHWTSDF
<b>Method of transport</b>	<b>Method of treatment</b>	<b>Method of disposal</b>	<b>UOM</b>
CHWTSDF	CHWTSDF	CHWTSDF	

### Waste (Annually) Schedule II

31. Details about use of hazardous waste

<b>Name of hazardous waste/Spent chemical</b>	<b>Quantity used/month</b>	<b>Party from whom purchased</b>	<b>Party to whom sold</b>
NA	0	NA	NA

32.

**a. Details about technical capability and equipments available with the applicant to handle the Hazardous Waste**

NA

**b. Characteristics of hazardous waste(s) Specify concentration of relevant pollutants. Enclose a copy of the latest report of analysis from the laboratory approved by State Board/Central Board/Central Govt. in the ministry of Environment & Forests. For proposed units furnish expected characteristics**

NA

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33.

**Copy of format of manifest/record Keeping practiced by the applicant.**

NA

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34.

**Details of self-monitoring (source and environment system)**

NA

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35.

**Are you using any imported hazardous waste. If yes, give details.**

NA

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36.

**Copy of actual user Registration/certificate obtained from State Pollution Control Board/Ministry of Environment & Forests, Government of India, for use of hazardous waste.**

NA

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37.

**Present treatment of hazardous waste, if any (give type and capacity of treatment units)**

NA

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38. Quantity of hazardous waste disposal

**(i) Within factory**

0

**(ii) Outside the factory (specify location and enclose copies of agreement.)**

0

**(iii) Through sale (enclosed documentary proof and copies of agreement.)**

0

**(iv) Outside state/Union Territory, if yes particulars of (1 & 3 ) above.**

0

**(v) Other (Specify)**

0

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## **Part - E: Additional information**

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39.

**a. Do you have any proposals to upgrade the present system for treatment and disposal of effluent/emissions and/or hazardous waste.**

NA

**b. If yes, give the details with time- schedule for the implementation and approximate expenditure to be incurred on it.**

NA

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40.

**Capital and recurring (O & M) expenditure on various aspect of environment protection such as effluent, emission, hazardous waste, solid waste, tree- plantation, monitoring, data acquisition etc. (give figures separately for items implemented/to be implemented).**



NA

41.

**To which of the pollution control equipment, separate meters for recording consumption of electric energy are installed ?**

NA

42.

**Which of the pollution control items are connected to D.G. Set (captive power source) to ensure their running in the event of normal power failure**

NA

43. Nature, quantity and method of disposal of non- hazardous solid waste generated separately from the process of manufacture and waste treatment. (Give details of area/capacity available in applicant's land)

Type	Quantity	UOM	Treatment	Disposal	Other Details
NA	0	--NA--	NA	NA	NA

44. Hazardous Chemicals - Give details of Chemicals and quantities handled and Stored.

**(i) Is the unit a Major Accident Hazard unit as per Mfg.Storage Import Hazardous Chemicals Rules ?**

NA

**(ii) Is the unit an isolated storage as defined under the MSIHC Rules ?**

NA

**(iii) Indicate status of compliance of Rules 5,7,10,11,12,13 and 18 of the MSIHC Rules.**

NA

**(iv) Has approval of site been obtained from the concerned authority?**

NA

**(v) Has the unit prepared an off-site Emergency Plan? Is it updated ?**

NA

**(vi) Has information on imports of Chemicals been provided to the concerned authority?**

NA

**(vii) Does the unit possess a policy under the PLI Act?**

NA

45. Brief details of tree plantation/green belt development within applicant's premises ( in hectares )

Open Space Availability	Plantation Done On	Number of Trees Planted
400 Square meter	300 Square meter(75 %)	120

46.

**Information of schemes for waste Minimization, resource recovery and recycling - implemented and to be implemented, separately.**

NA

47.

**(a) The applicant shall indicate whether Industry comes under Public Hearing, if so, the relevant documents such as EIA, EMP, Risk Analysis etc. shall be submitted, if so, the relevant documents enclosed shall be indicated accordingly.**

**(b) Any other additional information that the applicants desires to give**

NA

**(c) Whether Environmental Statement submitted ? If submitted, give date of submission.**

YES

48.

I/We further declare that the information furnished above is correct to the best of my/our knowledge.

49.

I/We hereby submit that in case of any change from what is stated in this application in respect of raw materials, products, process of manufacture and treatment and/or disposal of effluent, emission, hazardous wastes etc. In quality and quantity; a fresh application for Consent/Authorization shall be made and until the grant of fresh Consent/Authorization no change shall be made.

50.

I/We undertake to furnish any other information within one month of its being called by the Board

51.

I/We enclosed here with a demand draft for Rs  
Drawn in favour of Maharashtra Pollution Control Board as the fee for Consent/authorisation for a period upto  

Yours faithfully

  
Signature : SHRIHARI GANGADHAR PANSE  
Name : SHRIHARI GANGADHAR PANSE  
Designation : SENIOR GENERAL MANAGER

Additional Information

Air Pollution

Sr No.	Air Pollution Source	Pollutants	APCS Provided	Remark
1	NA	NA	NA	NA
2				

Separate EM Provided	No	Other Emission Sources	NA
Measures Proposed	NA	Foul Smell Coming Out	No
Air Sampling Facility Details	NA		

D.G. Set Details

Description	Capacity(KVA)	Remarks
DG Set 1010 KVA	1010	Nil
DG Set 40 KVA	40	Nil

Hazardous Waste Generation

Hazardous Waste	Quantity	UOM	Treatment	Disposal	Other Details
7.5 Sludge from ETP and scrubber	1	MT/A	MEPL	Sludge from ETP	Send to MEPL
33.1 Chemical-containing residue from decontamination and d	150	No/M	MEPL	Send to MEPL	Send to MEPL
Other Hazardous Waste	200	Kg/M	MEPL	Oil Sock Cotton	Send to MEPL
5.1 Used /spent oil	50	Ltr/M	Recycle	Recycle	Nil

CHWTSDF Details

Member of CHWTSDF	CHWTSDF Name	Remarks

Cess Details

Cess Applicable	Cess Paid	If Yes, UpTo
No	No	Jan 1 1900 12:00:00:000AM

Legal Actions

Legal Action Taken	Legal Record Of Company	Legal Action Details	Remarks
No			

Bank Details

Bank Name	DD No.	DD Date	DD Amount	Remarks
	SHMP8910051935	2020-06-18	50000.00	

## Task Flow Recommendations

### MPCB-Officers

### Recommendations

**Shri.Amar Durgule (SRO-Nashik) on 20-06-2020 08:41:45**

Process and Put up

**Mr.Manish Mahajan (FO-Nashik) on 31-08-2020 10:56:47**

Orange/LSI.Applied for first consent to operate for expansion for the production of dry powder coating activity.They have obtained consent to Establish for expansion for the same on 12.03.2020.The existing consent to Operate is valid upto 31.12.2026 for the production of plastic molding articles with the use of virgin material.The unit is located at Plot No, 971A-1A, STICE, VILL MUSALGAON,Tal Sinnar,Dist Nashik.Industry has submitted the undertaking showing the CI of the unit as 24.69 Crs and paid fees of Rs 50000/. Industry has completed the work of building while the work of installation of powder coating unit found in progress and same will be completed with 8 days as reported by industry representative.The work of provision of dust collector found completed.The work installation of ETP of capacity 10 CMD found completed.Industry has obtained the membership of CHWTSDF for disposal of hazardous waste.Industry having STP for the treatment of domestic effluent and treated effluent is utilized for gardening purpose.Query letter issued on 31.08.2020 for submission of ETP details and Existing consent copy.Submitted for necessary documentation and further orders please.

**Shri.Amar Durgule (SRO-Nashik) on 23-09-2020 17:08:11**

Application is received for consent to operate for expansion for the production of dry powder coating activity with virgin plastic only. Existing consent to Operate is valid upto 31.12.2026 for the production of plastic molding articles with the use of virgin material. Industry has completed the work of building while the work of installation of powder coating unit found in progress and same will be completed with 8 days as reported by industry representative. The work of provision of dust collector found completed.The work installation of ETP of capacity 10 CMD found completed.Industry has obtained the membership of CHWTSDF for disposal of hazardous waste. Industry having STP for the treatment of domestic effluent and treated effluent is utilized for gardening purpose. In view of above, we may issue SCN to the unit as completion of powder coating unit is not reported/uploaded.

**P.M Joshi (RO-Nashik) on 24-09-2020 14:49:32**

process and putup

**Shri.Vinod Ramkishan Pawale (FO-Nashik) on 01-10-2020 16:31:52**

Industry has has uploaded the completion letter of installation of Powder coating machine. We may consider the case by overriding effect on previous consent to operate granted by vide no. RO-Nashik/ Consent/1712001000 dated 26.12.2017 having validity up to 31.12.2026. Submitted for further order, please

**P.M Joshi (RO-Nashik) on 01-10-2020 17:12:40**

approved