



File No: SIA/MH/IND3/491244/2024

State Environment Impact Assessment Authority (SEIAA), Maharashtra

(Constituted as per the provision of EIA Notification, 2006, as amended by the Ministry of Environment, Forest and Climate Change, Government of India)

Date 05/07/2026



To,

DHANANJAY VIJAY BODAS
SPECIALITY INDUSTRIAL POLYMERS AND COATINGS PRIVATE LIMITED
20, UDYOG BHAVAN, SONEWALA ROAD, GOREGAON EAST, MUMBAI , Mahad , RAIGAD,
MAHARASHTRA, , 400063
speciality@spoly.net

Subject: Grant of prior Environmental Clearance (EC) to the proposed project under the provision of the EIA Notification 2006 -regarding.

Sir/Madam,

This is in reference to your application submitted to SEIAA vide proposal number SIA/MH/IND3/491244/2024 dated 05/08/2024 for grant of prior Environmental Clearance (EC) to the proposed project under the provision of the EIA Notification 2006 and as amended thereof.

2. The particulars of the proposal are as below :

(i) EC Identification No.	EC24B2412MH5749520N
(ii) File No.	SIA/MH/IND3/491244/2024
(iii) Clearance Type	Fresh EC
(iv) Category	B1
(v) Project/Activity Included Schedule No.	5(f) Synthetic organic chemicals industry Proposed Facility of Producing Water Based Polymer Emulsions by Polymerization process By M/s. Speciality Industrial Polymers & Coatings Pvt. Ltd.
(vii) Name of Project	SPECIALITY INDUSTRIAL POLYMERS AND COATINGS PRIVATE LIMITED
(viii) Name of Company/Organization	RAIGAD, MAHARASHTRA
(ix) Location of Project (District, State)	SEIAA
(x) Issuing Authority	No
(xi) Applicability of General Conditions as per EIA Notification, 2006	

Plot/Survey Khasra Nos.: L-29

3. In view of the particulars given in the Para 1 above, the project proposal interalia including Form-1(Part A, B and C)/ EIA & EMP Reports were submitted to the SEIAA for an appraisal by the SEIAA under the provision of EIA notification 2006 and its subsequent amendments.
4. The above-mentioned proposal has been considered by SEIAA in the meeting held on . The minutes of the meeting and all the project documents are available on PARIVESH portal which can be accessed from the PARIVESH portal by scanning the QR Code above or through the following web link [click here](#).
5. The brief about configuration of products and byproducts as submitted by the Project Proponent in orm-1 (Part A, B and C)/ EIA & EMP Reports / presented during SEIAA are annexed to this EC as Annexure (1).
6. The SEIAA, in its meeting held on , based on information submitted viz: Form 1 (Part A, B and C), EIA/EMP report etc & clarifications provided by the project proponent and after detailed deliberations on all technical aspects and public hearing issues and compliance thereto furnished by the Project Proponent, recommended the proposal for grant of Environment Clearance under the provision of EIA Notification, 2006 and as amended thereof subject to compliance of Specific and Standard EC conditions as given in this letter.
7. The SEIAA has examined the proposal in accordance with the provisions contained in the Environment Impact Assessment (EIA) Notification, 2006 & further amendments thereto and based on the recommendations of the State Environment Impact Assessment Authority(SEIAA) Appraisal Committee hereby accords Environment Clearance to the instant proposal of M/s. DHANANJAY VIJAY BODAS under the provisions of EIA Notification, 2006 and as amended thereof subject to compliance of the Specific and Standard EC conditions as given in Annexure (1)
8. The Ministry reserves the right to stipulate additional conditions, if found necessary.
9. The Environmental Clearance to the aforementioned project is under provisions of EIA Notification, 2006. It does not tantamount to approvals/consent/permissions etc. required to be obtained under any other Act/Rule/regulation. The Project Proponent is under obligation to obtain approvals /clearances under any other Acts/ Regulations or Statutes, as applicable, to the project.
10. The Project Proponent is under obligation to implement commitments made in the Environment Management Plan, which forms part of this EC.
- 11.
12. General Instructions:
 - (a) The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEF&CC/SEIAA website where it is displayed.
 - (b) The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
 - (c) The project proponent shall have a well laid down environmental policy duly approved by the Board of Directors (in case of Company) or competent authority, duly prescribing standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms / conditions.
 - (d) Action plan for implementing EMP and environmental conditions along with responsibility matrix of the project proponent (during construction phase) and authorized entity mandated with compliance of conditions (during perational phase) shall be prepared. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Six monthly progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six-Monthly Compliance Report.
 - (e) Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
 - (f) The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.
 - (g) Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.
13. This issues with the approval of the Competent Authority

Copy To

Specific EC Conditions for (Synthetic Organic Chemicals Industry)

1. Specific Conditions

S. No	EC Conditions
1.1	<u>Specific Conditions:</u> 1. PP to ensure that all fugitive /process emission vents are connected to the scrubbers. 2. PP to ensure maximum solvent recovery to constrain air pollution. 3. PP to carry out all possible mitigation measures like increase the area under tree cover, maximum use of solar power in the premises etc. to reduce the carbon footprint generated through the proposed production. <u>General Condition:</u> 1. PP to ensure to utilize CER fund before the commissioning of the manufacturing activity in consultation with the District Collector. 2. No banned chemicals shall be manufactured by the PP. No banned raw material shall be used in the proposed project. PP shall adhere to the notifications/guidelines of the Government in this regard. 3. PP shall comply with all environmental protection measures and safeguards proposed in the documents submitted. All recommendations made in the EIA/EMP in respect of environmental management, risk mitigation measures relating to the project shall be implemented. The budget proposed under EMP shall be kept in separate account and should be audited annually. The PP should submit the annual audited statement along with proof of implementation of activities proposed under EMP duly supported by photographs (before & after with geo -location date & time) and other documents as applicable to the Regional Office of MoEF&CC every year for the activities carried out during previous year. 4. The PP shall comply with the environment norms for 'synthetic organic chemicals' as notified by the MoEFCC vide GSR 608 (E), dated 21st July, 2010 under the provisions of the Environment (Protection) Rules, 1986. 5. The occupational health Centre for surveillance of the workers' health shall be set up. The health data shall be used in deploying the duties of the workers. All workers & Employees shall be provided with the required safety kits/ PPEs for personal protection. 6. The training shall be imparted to all employees on safety and health aspects for handling chemicals. Only trained employees be deployed on the hazardous operations/handlings etc. Action plan for mitigation measures shall be properly implemented based on safety and risk assessment studies. 7. The solvent management shall be carried out as follows, (i) Reactors shall be connected to chilled brine condenser system. (ii) Reactor and Solvent handling pump shall have mechanical seals to prevent leakages. (iii) Solvents shall be stored in a separate place specified with all safety measures. (iv) Proper earthing shall be provided in all electrical and operation equipment's wherever flammable chemicals are handled. (v) The solvent storage tanks shall be provided with the breather valve to prevent losses. (vi) All the solvent storage tanks shall be connected with vent condensers with chilled brine circulation. 8. The PP shall undertake waste minimization measures as following : i) Metering and Control of quantities of active ingredients to minimize waste. (ii) Reuse of by-products from the process as raw material or as raw material substitute in their processes. (iii) Use of automated filling to minimize spillages. (iv) Use of close feed system into batch reactors. (v) Venting equipment through vapour recovery system. (vi) Use of high pressure-hoses for equipment cleaning to reduce wastewater

S. No	EC Conditions
	generation. 9. PP to complete rainwater harvesting facility before the commissioning of the manufacturing of the activity. 10. PP to use new and renewable energy for illumination of office buildings, streetlights, parking's area and maintain the same regularly.

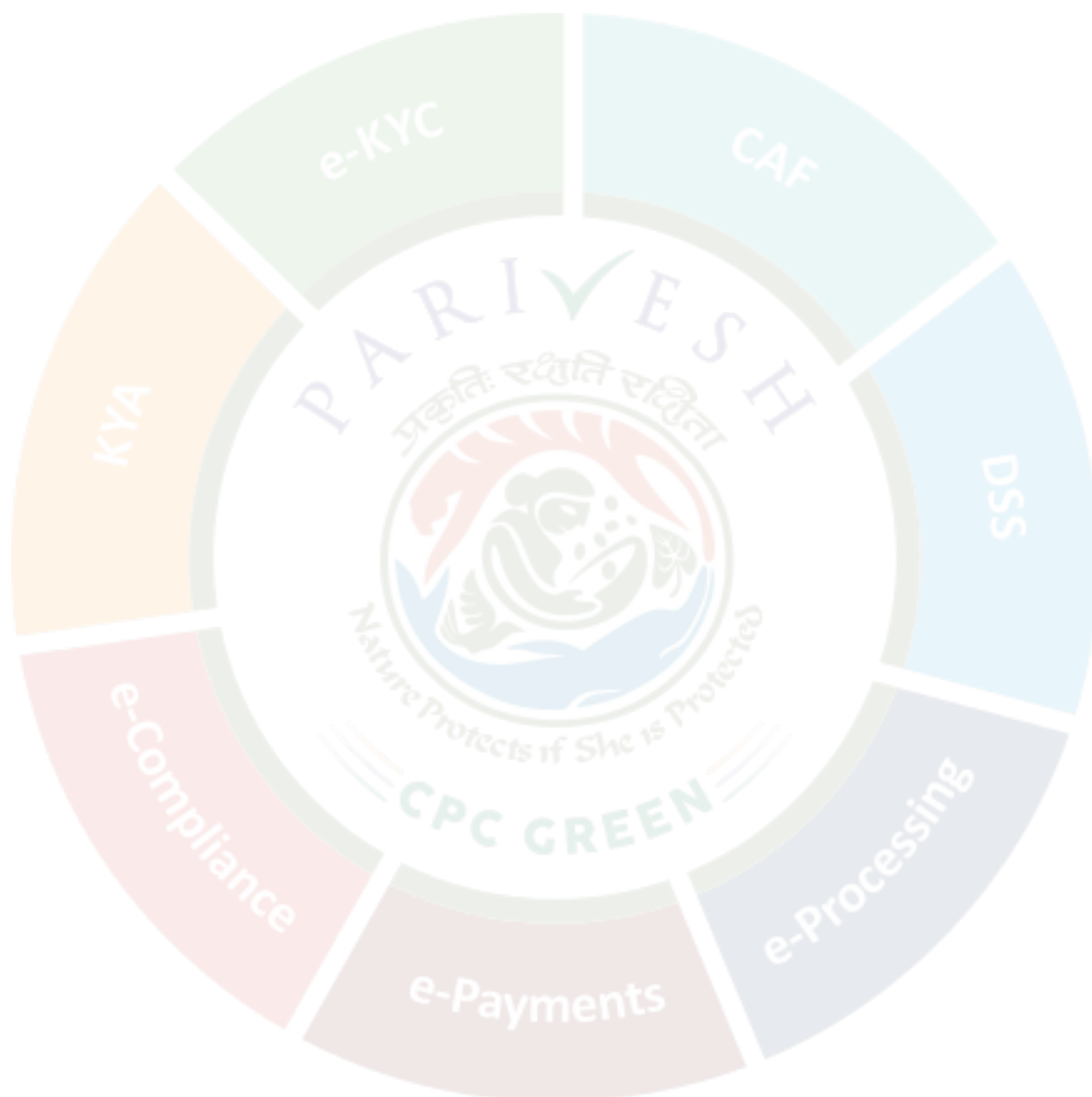
Annexure 2

Details of the Project

S. No.	Particulars	Details	
a.	Details of the Project	Proposed Facility of Producing Water Based Polymer Emulsions by Polymerization process By M/s. Speciality Industrial Polymers & Coatings Pvt. Ltd.	
b.	Latitude and Longitude of the project site	18.11934006617435,73.52623350220212 18.12034940406943,73.52717046956242	
c.	Land Requirement (in Ha) of the project or activity	Nature of Land involved	Area in Ha
		Non-Forest Land (A)	0.7165
		Forest Land (B)	0
		Total Land (A+B)	0.7165
d.	Date of Public Consultation	Public consultation for the project was held on	
e.	Rehabilitation and Resettlement (R&R) involvement	NO	
f.	Project Cost (in lacs)	1637	
g.	EMP Cost (in lacs)	108.5	
h.	Employment Details		

Details of Products & By-products

Name of the product /By-product	Product / By-product	Existing	Proposed	Total	Unit	Mode of Transport / Transmission
Styrene Acrylic Co Polymers	Product	0	23420	23420	Tons per Annum (TPA)	Road
Pure Acrylic Co Polymers	Product	0	6340	6340	Tons per Annum (TPA)	Road
VAM Acrylic Co Polymer	Product	0	240	240	Tons per Annum (TPA)	Road



STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/IND3/491244/2024
Environment & Climate Change
Department
Room No. 217, 2nd Floor,
Mantralaya, Mumbai- 400032.

To,
M/s. Speciality Industrial Polymers & Coatings Pvt. Ltd.,
Plot No. L-29, Additional M.I.D.C. Mahad,
Tal. Mahad, Dist. Raigad, Maharashtra

Subject: Environmental Clearance for Proposed Facility of Producing Water Based Polymer Emulsions at Plot No. L-29, Additional M.I.D.C. Mahad, Tal. Mahad, Dist. Raigad, Maharashtra by Polymerization process By M/s. Speciality Industrial Polymers & Coatings Pvt. Ltd. **(Compliance)**

Reference: Application no. SIA/MH/IND3/491244/2024

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-1 in its 296th meeting under screening category 1 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 344th meeting of State Level Environment Impact Assessment Authority (SEIAA) held on 15th June, 2026.

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

Sr. No.	Parameters	Details
A	Meeting Details	
	Meeting No. / Item No.	366th SEAC-I meeting, Item no. 5
	Proposal No.	SIA/MH/IND3/491244/2024
B	Project details	
	Project Name	Proposed Facility of Synthetic Organic Chemical Manufacturing Facility by M/s. Speciality Industrial Polymers & Coatings Pvt. Ltd at Plot No. L-29, Additional M.I.D.C. Mahad, Tal. Mahad, Dist. Raigad, Maharashtra.
	Pollution Index Category (PI)	Red
	Proposal Type	ADS/Compliance
	Schedule, Item & Category as per EIA Notification, 2006	5(f), B1
	Details of earlier consideration (if any)	296th SEAC-I meeting, Item no. 10
	Name of Project Proponent	Speciality Industrial Polymers and Coatings Pvt. Ltd.
	ToR Granted on (Date)	SIA/MH/IND3/426377/2023 on 10th July 2023
	Validity of ToR till (Date)	10th July 2027

	Earlier EC details (if expansion)	Not applicable. Existing facility is for mixing & blending activity under orange category.
	Validity of Earlier EC	Not applicable
	Certified Compliance Report (CCR) date	Not applicable
	CTE details with date & validity	Yet to obtained.
	CTO details with date & validity	Format 1.0/RO/UAN No.MPCB CONSENT-0000226536/CR/2412001328, dated 17/12/2024, valid till 30/11/2026
	Total Project Cost (in ₹ Lakh)	Rs. 8.4 Crores
	Total Manpower Requirement	Existing- 25 nos., Proposed- 20 nos.
C.	Consultant Details	
	Consultant Name	Aditya Environmental Services Pvt. Ltd., Mumbai
	NABET Certificate No.	NABET/EIA/2225/RA 0262
	NABET Validity	01 May 2028
D.	Project Information	
I.	Layout Details (As shown in sanctioned layout-All in Sq. mtrs)	
	Total Area	4998 sq. m.
	Total Built-up Area	3262.18 sq.m.
	Parking Area	345.38 sq.m.
	Proposed Green Belt Area (Sq.m & %)	779.13 sq.m. (15% of plot area 4998 sq.m) Green belt Area on plot L-29: 543.98 sq.m. Green belt Area reserved for plot L-29 on L-46: 235.15 sq.m.
	Proposed No. of Trees	200 nos.
	Existing Green Belt Area (Sq.m & %)	112.4 sq.m.(2.24%)
	Existing No. of Trees	07
	Open Space	--
	Facilities/Utilities Area	1678.85
	Rainwater Harvesting details (Capacity details)	Rainwater from admin & warehouse rooftop will be collected and connected to underground raw water tank.
II.	Production Details	
	Name of the product	refer below

	Existing Capacity	Polymer emulsions- 750 TPM (by mixing & blending)
	Proposed Capacity Sr. No. Proposed Products Total Qty post EC (TPA) 1 Styrene Acrylic Co Polymers 23420 2 Pure Acrylic Co Polymers 6340 3 VAM Acrylic Co Polymer 240 4 Research & Development activity -- Total 30000	
	Total Capacity Sr. No. Products Total 1 Polymer emulsions (by mixing & blending) 750 TPM 2 Styrene Acrylic Co Polymers 23420 TPA 3 Pure Acrylic Co Polymers 6340 TPA 4 VAM Acrylic Co Polymer 240 TPA 5 Research & Development activity --	
	Approving authority (Name):	--

	Raw Material & Consumption	Butyl Acrylate Monomer, Styrene Monomer, Methyl Methacrylate, Ethyl Acrylate Monomer, Vinyl Acetate Monomer, Acrylic Acid, Methacrylic Acid, DM Water,
7.	Consumption (MT/M): Raw Material Quantity (TPM) Butyl Acrylate Monomer 301 Styrene Monomer 474 Methyl Methacrylate 125 Ethyl Acrylate Monomer 7 Vinyl Acetate Monomer 9 Acrylic Acid 12 Methacrylic Acid 8 DM Water 1409	
8.	Hazardous chemicals/MSIHC applicability S.N. Name of Chemical Flammability Class Toxicity Class IARC Class 1 Butyl Acrylate Monomer Highly flammable NA -- 2 Styrene Monomer NA 2A 3 Methyl Methacrylate Very Highly Flammable -- -- 4 Ethyl Acrylate Monomer Toxic -- 5 Vinyl Acetate Monomer -- -- 6 Acrylic Acid Highly flammable Toxic -- 7 Methacrylic Acid Flammable Toxic -- 8 Ammonia -- NA -- 9 Styrene Acrylic Co Polymers NA NA -- 10 Pure Acrylic Co Polymers NA NA -- 11 VAM Acrylic Co Polymer NA NA --	
9.	Storage space:	735.32 sq.m. (warehouse: 552 sq.m, storage tank area: 183.32)
III.	Water quantity	

1.	Total Water Requirement	118 CMD									
2.	Source	MIDC									
3.	Water permission	MIDC letter no. MHD/p170649/2024, date: 29.01.2024									
4.	Water consumption	118 CMD									
5.	Water Requirement as per Annexure I										
	Water Requirement										
	Particulars		Consumption		Loss	Effluent generation					
	Existing		Prop	Total	Existing	Prop	Total	Existing			
	Prop	Total									
	1	Industrial									
	Process	11	49	60	11	49	60	0	0	0	
	2	Industrial									
	cooling	37.5	37.5	0	30.75	30.75	1	6.75	7.75		
	3	Boiler									
	Utility										
	4	Domestic/ etc	2.5	4.5	7.0	0.5	0.5	1	2	4	6
5	Washing & Cleaning	1.5	4	5.5	0	0	0	0	1.5	4	
	5.5										
6	Green belt	0	8	8	0	8	8	0	0	0	
	Total	15	103	118	11.5	88.25	99.75	4.5	14.75	19.25	
IV.	Sewage & Effluent Details										
1.	Sewage generation Quantity	6 CMD									
2.	Effluent generation Quantity	13.25 CMD									
3.	Effluent treatment Scheme (Brief information)	Neutralization > Coagulation > Flocculation > Clarification> Aeration tank > Clarification > Disinfection > PSF & ACF > RO treatment > RO permeate: recycle & RO reject: to ATFD > ATFD condensate back to ETP.									
4.	ZLD Effluent treatment (Brief information):	No ZLD system. Treated water of 10 cmd will be discharged to CETP as per existing consented permission & 8.5 cmd will be recycled within facility.									
5.	ETP/STP technology	ETP scheme: Neutralization > Coagulation > Flocculation > Clarification> Aeration tank > Clarification > Disinfection > PSF & ACF > RO treatment > RO permeate: recycle & RO reject: to ATFD > ATFD									
6.	Treated water reuse/disposal with Qty.	Treated water of 10 cmd will be discharged to CETP as per existing consented permission & 8.5 cmd will be recycled within facility.									
7.	CETP (Name & membership details)	Yes, Treated water of 10 cmd will be discharged to CETP as per existing consented permission. Membership Certificate No: 156									
8.	Online Continuous Monitoring System	No									
V.	Solid Waste Management										

1.	Type of Waste, Quantity (MT/M), Disposal method							
	No.	Type of Waste	Existing Qty. in TPA	Proposed	Total	Source	Disposal	
2.	1	MS scrap	0	1	1	From Maintenance	Sale to scrap dealer	
	2	Wood, Paper, glass, decontaminated plastic etc	0	1	1	From		
3.		miscellaneous					Sale to scrap dealer	
VI.	Hazardous Waste Generation							
	Source, Total Quantity, Category as per HW Rules, Disposal method, CHWTSDF membership							
	Sr. No.	Type of Waste	Cat.	UOM	Existing Qty.	Proposed	Total	Source
		Disposal Method						
	1	Spent oil	5.1	TPA	0	0.01	0.01	From equipment maintenance
		CHWTSDF						
	2	Waste contaminated with oil (cotton/ gaskets/ insulation materials)					5.2	Kg/A
		0	1	1	From equipment maintenance	CHWTSDF		
	3	Discarded containers Drum/ Barrels	33.1	No's/A	0	200	200	From
		storage						
		Sale to authorized party						
		IBC's	No's/A	0	5	5		
		Carbouys	No's/A	0	50	50		
	4	Chemical sludge from wastewater treatment	35.3	TPA	50	10	60	
		From ETP	CHWTSDF					
	5	ETP Oil/ Skimmed Oil	35.4	TPA	0	0.5	0.5	From ETP
		CHWTSDF or Sale to authorized party						
	6	Off specification products	28.4	TPA	0	15	15	From
		production	CHWTSDF					
		CHWTSDF membership: MWML-HzW MHD- 3965						
VII.	Fuel Consumption							
1.	Type of Fuel			LDO, HSD				
2.	Fuel Qty.			LDO - 945 Kg/D, HSD - 25 Ltr /Hr				
3.	Ash (generation%)			No generation of Ash since LDO & HSD will be used.				
4.	SO2 (%)			1.8% sulphur in LDO				
5.	Emission Sources			2 nos. of 850 Kg/Hr Boiler, 1 no. of 250 KVA DG set				
6.	Stack Height			30 meter for Boiler, 5.5m above Bldg. for DG set				
7.	APCD provided			Adequate stack height will be provided to Boiler (30 m)				
8.	Online Continuous Monitoring System			Yes will be provided.				

9.	Source of Power:	MSEDCL	
	Total Demand (KVA):	250 KVA	
	DG set (Capacity)	250 KVA	
	Renewable energy provision	25 KVA capacity	
	Energy conservation measures	Solar roof top	
E	Environmental Sensitivity		
1.	Nearest Habitat / Village with Distance & Direction	Amshet village 0.83 km to NE	
2.	Distance from...i. River ii. Water Tank iii. Major Water Source	Kal river: 0.66 km to SE	
3.	Distance from Sanctuary/NP/ESZ	No	
4.	Whether Project village lies within Western Ghats ESA (Draft Notification)	No	
	Within CPA/SPA	No	
6.	Flood plain/CRZ applicability	No	
7.	Sensitive structures within 200m	No	
G	EMP Provisions		
		Capital (₹)	Recurring (₹)
1.	Public Hearing Compliances budget (₹)	NA	NA
2.	Pollution Mitigation Budget Provisions (Air, Water, Noise) (₹)	Rs. 92.5 Lakhs	Rs. 10 Lakhs/ Annum
3.	Employees Health Checks Provision	Rs. 8 lakhs	--
4.	Employees Insurance Provisions		
5.	Employees Skill Training for	Rs. 4 Lakhs	
	Total investment (₹)	Rs. 104.5 lakhs	

H	CER Provisions	
1.	Total CER Budget (₹ Lakh)	Rs. 8.4 Lakhs
2.	Proposed Activity (School / Health Centre / Gram Panchayat etc.) with Budget Proposed Activity Year wise allocation of Fund (INR In Lakh) 1st Yr 2nd Yr 3rd Yr Total (April - March) School: R.Z.P Pri. School, Amshet Village Activity: Digital Classroom for Anganwadi 2 3 3.4 8.4 School: R.Z.P Pri. School, Bhawe Village Activity: Support to existing infrastructure for development of school upto 10th std School: R.Z.P Pri. School, Padavi Village Activity: Maintenance of Playground Total 2 3 3.4 8.4 <i>Note: Amounts in CER fund mentioned above will be spent as the investment in the project progresses.</i>	
I.	Affidavits, Undertakings, Reports & Letters	
1.	Project consultant & EIA Coordinator (Undertaking – Attached? (Yes/No))	Yes
2.	Affidavit on EC, EMP, CER Implementation, Western ghat, ESZ/ESA – Attached? (Yes/No)	Yes
J.	Statutory Documents/Certificates	
1.	Layout approval from CA details	MIDC approved drawing dated 03.02.2026
2.	Proposed Expansion Layout Plan submission details	MIDC approved drawing dated 03.02.2026
3.	Structural stability certificate	
1.	Fire System NoC	Provisional Fire NOC no. MIDC/Fire/ I/151699/2026 dated 19.01.2026
5.	Water permission	Certificate no. STC/2505/S/4012 dated 18.06.2024
6.	Hazardous waste authorization	MWML-HzW MHD- 3965
7.	PESO Storage License	Yet to obtained
8.	Risk assessment report	Chapter 7 of EIA report

9.	On-site emergency plan	Available for existing facility.
10.	Disaster management plan	Available for existing facility.
11.	Wildlife Conservation Plan	Submitted as Annexure 3.3 of EIA report

3. The proposal has been considered by SEIAA in its 344th meeting held on 15th June, 2026 and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions-

Specific Conditions:

SEAC Conditions-

1. PP to ensure that all fugitive /process emission vents are connected to the scrubbers.
2. PP to ensure maximum solvent recovery to constrain air pollution.
3. PP to carry out all possible mitigation measures like increase the area under tree cover, maximum use of solar power in the premises etc. to reduce the carbon footprint generated through the proposed production.

General Condition:

1. PP to ensure to utilize CER fund before the commissioning of the manufacturing activity in consultation with the District Collector.
2. No banned chemicals shall be manufactured by the PP. No banned raw material shall be used in the proposed project. PP shall adhere to the notifications/guidelines of the Government in this regard.
3. PP shall comply with all environmental protection measures and safeguards proposed in the documents submitted. All recommendations made in the EIA/EMP in respect of environmental management, risk mitigation measures relating to the project shall be implemented. The budget proposed under EMP shall be kept in separate account and should be audited annually. The PP should submit the annual audited statement along with proof of implementation of activities proposed under EMP duly supported by photographs (before & after with geo -location date & time) and other documents as applicable to the Regional Office of MoEF&CC every year for the activities carried out during previous year.
4. The PP shall comply with the environment norms for 'synthetic organic chemicals' as notified by the MoEFCC vide GSR 608 (E), dated 21st July, 2010 under the provisions of the Environment (Protection) Rules, 1986.
5. The occupational health Centre for surveillance of the workers' health shall be set up. The health data shall be used in deploying the duties of the workers. All workers & Employees shall be provided with the required safety kits/ PPEs for personal protection.
6. The training shall be imparted to all employees on safety and health aspects for handling chemicals. Only trained employees be deployed on the hazardous operations/handlings etc. Action plan for mitigation measures shall be properly implemented based on safety and risk assessment studies.
7. The solvent management shall be carried out as follows, (i) Reactors shall be connected to chilled brine condenser system. (ii) Reactor and Solvent handling pump shall have mechanical seals to prevent leakages. (iii) Solvents shall be stored in a separate place specified with all safety measures. (iv) Proper earthing shall be provided in all electrical and operation equipment's wherever flammable chemicals are handled. (v) The solvent storage tanks shall be provided with

- the breather valve to prevent losses. (vi) All the solvent storage tanks shall be connected with vent condensers with chilled brine circulation.
8. The PP shall undertake waste minimization measures as following: i) Metering and Control of quantities of active ingredients to minimize waste. (ii) Reuse of by-products from the process as raw material or as raw material substitute in their processes. (iii) Use of automated filling to minimize spillages. (iv) Use of close feed system into batch reactors. (v) Venting equipment through vapour recovery system. (vi) Use of high pressure-hoses for equipment cleaning to reduce wastewater generation.
 9. PP to complete rainwater harvesting facility before the commissioning of the manufacturing of the activity.
 10. PP to use new and renewable energy for illumination of office buildings, streetlights, parking's area and maintain the same regularly.

SEIAA Conditions-

1. PP had obtained approval from MIDC dated 03.02.2026 and as per the plan their total plot area of the project is 4998 m² and they have proposed green belt of 779.13 m² i.e. 15 % of total plot area. MIDC to ensure the compliance of the same.
2. PP to undertake Miyawaki plantation of native and indigenous trees such as Banyan, Peepal, Neem, Jamun and other suitable trees as per the Forest Department, Govt. of Maharashtra circular no SaVaVi-2019/C.R.3/F-11, dated 25th June, 2019. The said plantation to be completed in the first year of operation of Environmental Clearance under expert guidance of Miyawaki experts / arborist.
3. PP to strictly observe the Solid Waste Management Rules, 2016 as amended time to time.
4. PP to strictly observe the Hazardous and Other Wastes (Management & Trans boundary Movement) Rules, 2016 as amended time to time.
5. PP to identify all sources of fugitive air pollution on site and provide pollution control measures to mitigate pollution and meet the standard parameters stipulated in the Environment (Protection) Rules, 1986 amended time to time & Air (Prevention and Control of Pollution) Act, 1981 amended time to time.
6. PP to ensure storage of chemicals as per the Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 amended time to time to ensure no release of any chemical to the atmosphere and leakage to the soil.
7. PP to ensure transport, storage, handling and use of the flammable/toxic chemicals as per conditions stipulated in license/approval of the Petroleum & Explosive Safety Organization (PESO).
8. PP to obtain approval and License from the Directorate of Industrial Health & Safety (DIHS) for proposed project and implement all condition stipulated therein. PP to carry out Safety Audit as stipulated in the Maharashtra Factories Rules, 1963 and ensure compliance of recommendation of the Audit.
9. PP to provide solar energy for illumination of Administrative Building, Street Lights and parking Area.
10. PP to ensure use of briquette /bio coal/ pellets/ or any such suitable product derived from scientific processing of appropriate stream of dry waste/agricultural waste, not less than 50 % of the total fuel requirement to the boiler.
11. PP to provide roof top Rain Water Harvesting facility.
12. PP to ensure that Project is a ZLD for unit.

General Conditions:

- I. No hill cutting should be allowed during the quarrying. No aquifers should be disturbed either by blasting or by quarrying.
- II. Blasting crushing & transportation of crushed material should be carried out under covered conditions to avoid any kind of dust pollution.
- III. PP shall employ dust suppression measures by use of water sprinklers, foggers etc.
- IV. The PP shall undertake 2 rows of tree plantation along the lease boundary. Dust absorbing trees shall be planted.
- V. Quarrying allowed only in the recharge zone of hills, not in run off or storage zone. For this purpose, GSDA should be involved to carry out intensive geophysical survey to identify such recharge zone where quarrying can be allowed.
- VI. The mining plan shall be approved first before initiating any mining operations.
- VII. Discharge of sewage from quarry sites should be strictly controlled.
- VIII. The quarries to maintain benches of 60 slope in the cut, 6 m depth in cut and 6 m for the bench. 10. No dumping of material shall be allowed in the water resources of Nallas.
- IX. No quarrying should be allowed in the run-off zone of hilly areas.
- X. After mining extraction is completed, the existing pits on site must be filled up and the closure must be supervised and certified by the District Mining Officer.
- XI. No quarry shall be allowed within safe distance from any habitation or human activity.
- XII. District Collector will take bank guarantee of Rs. 2,00,000/- OR upto 2% of the annual royalty, whichever is higher, for the given lease from the lease holder to ensure the compliance of the conditions stipulated. In case of violation of stipulated conditions by project proponent bank guarantee so obtained shall be forfeited and legal action under the law should be initiated against such project proponent.
- XIII. It shall be ensured that there is no fauna dependent on the areas close to mining for its nesting.
- XIV. To prevent dust / particulate matter pollution, the lease holder shall take up tree plantation in an area 10 m from the boundary of the leased area and also on either side of the road leading to the quarry from the already surfaced road.
- XV. District Collector to ensure that the provisions stipulated in Maharashtra Minor Minerals Extraction (development and Regulation) Rules shall be strictly adhered to.
- XVI. The configuration of benches should be: 60 degrees slope in the cut, 6 mt depth for cut and 6 mt width for the bench. PP shall ensure that no quarrying is carried out in forest or zudpi jungle. No water sources shall be affected due to quarrying activity. All labor engaged in quarrying will be provided with protective gears like mask, helmets, boots etc.
- XVII. District Collector to ensure that distance between one lease area and another lease area or clusters of lease area is more than 500 m.
- XVIII. Project Proponent to ensure that vehicles transporting stone should not be overloaded beyond stated capacity also to ensure that there is no violation of the Hon'ble NGT, Hon'ble Supreme Court order given in related matters.
- XIX. PP to prepare Mine closure plan and get it approved by the competent authority, PP will be held responsible personally for non-compliance of the conditions stipulated in the Environmental clearance and shall be liable for legal action under Environment (Protection) Act of 1986.
- XX. Transport of stone should be by vehicles which are properly covered with Tarpaulin and it should not be overloaded.
- XXI. The lease holder shall undertake adequate safeguard measures during extraction of material and ensure that due to this activity, the hydro-geological regime of the surrounding area is not affected. The depth of quarrying should be above the levels of aquifers to avoid the contamination/ degradation of water quality of aquifers. Regular monitoring of ground water level and quality shall be carried out around the mine lease area during the mining operation. If at any stage, it is observed that the groundwater table is getting depleted due to the mining activity; necessary corrective measures shall be carried out. District Collector/mining officer shall ensure this.
- XXII. Effective safeguards, such as regular water sprinkling shall be carried out in critical areas prone to air pollution and having high levels of particulate matter such as loading and unloading point

and all transfer points. Water sprinkling shall also be carried out on haul roads. It should be ensured that the Ambient Air Quality parameters conform to the norms prescribed by the Central Pollution Control Board in this regard. The status of implementation of measures taken shall be reported to Environment Department.

- XXIII. This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.
4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.
 5. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
 6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
 7. Validity of Environment Clearance: The prior Environmental Clearance granted for mining projects shall be valid for the project life as laid down in the mining plan approved and renewed by competent authority, from time to time, subject to a maximum of thirty years, whichever is earlier.
 8. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
 9. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
 10. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


Jayashree Bhoj (IAS)
(Member Secretary, SEIAA)

Copy to:

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

