

**State Expert Appraisal Committee -1 (SEAC-1), Maharashtra**

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**File No: SEAC-1/2025/CR.16/ SEAC-1**

**Date: 27/08/2025**

**MEETING NOTICE**

To,  
All Project Proponents & All  
Consultants,

**Subject:** 307<sup>th</sup> SEAC-1 Meeting held on 4<sup>th</sup> September, 2025.

Dear All,

The 307<sup>th</sup> Meeting of the State Level Expert Appraisal Committee-1, scheduled as below through video conferencing. You are requested to attend. The meeting agenda is attached herewith.

Please carefully go through the project information sheets Annexures attached herewith and complete all the required details in the prescribed format only. Kindly share copies of the presentation other documents mentioned in the instructions page attached along with relevant Annexures with the Office bearer. PP and Consultant ensure that documents should reach before **29/08/2025**.

The video conferencing link shall be shared shortly.

**Date: 4<sup>th</sup> September, 2025**

**Time: 09.45 AM onwards**

**Venue: Through Video Conferencing**

**Your's Faithfully,**

**Sd/-**

**(Shri. Abhay Pimparkar)**

**Director Environment & Member Secretary**

**Copy to:**

1. Secretary (Env & CC), & Member Secretary, SEIAA.
2. Senior Administrative Officer, Maharashtra Pollution Control Board, Mumbai.
3. Chief Account Officer, Maharashtra Pollution Control Board, Mumbai, with request to make necessary arrangements (T.A., sitting allowance, conveyance allowance, etc.) for the Chairman and Members.
4. Joint Secretary (Establishment) Environment & Climate Change Department, Mantralaya, Mumbai.

**List of SEAC-1 Office Bearers**

| Sr.<br>No. | Name                   | Designation      | Email                    |
|------------|------------------------|------------------|--------------------------|
| 1          | Shri. Kamlakar B Phand | Hon. Chairman    | kphandseac@gmail.com     |
| 2          | Shri. Kanhaiya M Shah  | Member           | kms42in@gmail.com        |
| 3          | Shri. Dr. S. N. Patil  | Member           | drsnpatil66@gmail.com    |
| 4          | Prof. R. G. Chillawar  | Member           | rchillawar2010@gmail.com |
| 5          | Shri. Moqtik Bawase    | Member           | bawase74@gmail.com       |
| 7          | Shri. Abhay Pimparkar  | Member Secretary | mhseac.1@gmail.com       |
| 8          | Shri. Nilesh Potdar    | Scientist-II     | mhseac.1@gmail.com       |

## **INSTRUCTIONS TO PROJECT PROPONENT & CONSULTANT**

- All Project Proponent's and Consultants are requested to send Mobile Number, Name and email id's of two representatives of PP and two representatives of consultants to book for Video Conferencing and sending required information.
- The above information shall be sent on the above information shall be sent on mhseac.1@gmail.com by **15/08/2025**.
- PP to ensure deposit scrutiny fees as per important notice published on 10<sup>th</sup> November, 2020 by SEIAA on ec.ecmpcb.in website & includes details in the presentation of the project.
- Sector wise prescribed formats were shared with various meeting agendas.
- Separate formats are created for **the Stone Quarry, Stone Quarry Reappraisal (DEIAA) proposals, Industrial Sector proposals**
- Consultant must carefully scrutinize the documents, certificates, NOCs, Government's reports, proponent's project plans, EMP, CER, KML files and other information to prepare presentations.
- Use only the prescribed formats for each sector and strictly follow the sequence mentioned therein for preparation of presentation.
- The presentation, certificates & reports must be precise with accurate technical details.
- Kindly share the soft copies of the **presentation & EIA report** by email to all Committee members before the scheduled meeting.
- Kindly share Soft of presentation to Hon. Chairman, Member Secretary & Supporting Staff.
- Maintain the time limit allocated for presentation to avoid inconvenience of other presentations.
- Certificate of authenticity stating that the project information submitted/uploaded is true & factual and no false information or false data is produced or concealed.
- For Stone Quarry proposals, a detailed technical report and latest site visit report of the District Mining Officer (DMO) in the prescribed format attached herewith is compulsory.

Re-appraisal of Valid Mining EC's Granted by DEIAA  
Presentation Cum Information sheet

| Sr. No | Documents / Reports                                                                                                                                               | Compliance        |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| 1      | DEIAA EC details with validity:                                                                                                                                   |                   |
| 2      | SEIAA Unique Identification Number:                                                                                                                               |                   |
| 3      | Area of stone quarry (Ha.):                                                                                                                                       |                   |
| 4      | Ownership of stone quarry land with PP or consent/ affidavit obtained from the land owners by PP at the time of issuance of DEIAA EC.                             |                   |
| 5      | Completely filled up Form -2 submitted: (YES/NO)                                                                                                                  |                   |
| 6      | Pre-Feasibility Report uploaded along with Form-2 (PFR): (YES/NO)                                                                                                 |                   |
| 7      | Details (Area & Period) of Mine Leases (ML) & Letter of Intent (LOI) received to the stone quarry:                                                                | i.<br>ii.         |
| 8      | Details of Letter of Intent (LOI) received to the stone quarry:                                                                                                   |                   |
| 9      | Details (Period, area of stone quarry & quantity to be mined/year) of approved Mining Plans received to the stone quarry:                                         | i.<br>ii.<br>iii. |
| 10     | Details of (Sr. No. & Page No.) inclusion of stone quarry in 1 <sup>st</sup> edition of District Survey Report (DSR) published as per MoEF & CC OM 25/07/2018:    |                   |
| 11     | Implementation of Sand Mining Guidelines 2016:                                                                                                                    | Not Applicable    |
| 12     | Details of Gram Panchyat Tharav & NoC received:                                                                                                                   |                   |
| 13     | Details of Forest NoC received:                                                                                                                                   |                   |
| 14     | Details of Forest land involved and Forest Clearance letter (FC): (YES/NO), if yes, details to be mentioned.                                                      |                   |
| 15     | Whether the area is under Eco Sensitive Zones (ESZ) & Eco Sensitive Areas (ESA's), National Parks, wildlife sanctuaries, Coastal Zones, water bodies etc. NoC's / |                   |

|    |                                                                                                                                                        |  |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|    | Clearances: (YES/NO), if yes, details to be mentioned.                                                                                                 |  |
| 16 | Information on Schedule-1 wildlife species presence in the Mining area & wildlife conservation plan (WLCP): (YES/NO), if yes, details to be submitted. |  |
| 17 | Details of GSDA Certificate / letter received:                                                                                                         |  |
| 18 | Details of Cluster certificate issued by District Mining Officer with area of cluster formation:                                                       |  |
| 19 | Details of recent Site Survey report of DMO with recommendation:                                                                                       |  |
| 20 | Undertaking for Compliance of Hon Supreme Court Judgment - 02/08/2017 (UT) submitted (Yes/No):                                                         |  |
| 21 | Undertaking for implementation of closure plan i.e. Re-grassing the mining area etc. (in compliance to the direction of Hon SC) submitted (Yes/No):    |  |

**Year wise excavation Report:**

| Sr. No.      | Year | Per year production as per DEIAA EC/<br>valid Mining plan available at the time of<br>issuance DEIAA EC (Brass/Tonnes<br>/Cu.M) | Per year excavation on site<br>(Brass/Tonnes/Cu.M) |
|--------------|------|---------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
|              |      |                                                                                                                                 |                                                    |
|              |      |                                                                                                                                 |                                                    |
|              |      |                                                                                                                                 |                                                    |
| <b>Total</b> |      |                                                                                                                                 |                                                    |

**Remarks:**

**Name:**

**District Mining Officer,.....**

**District:**

**Affidavit (For DEIAA's EC Re-Appraisal cases)**

I,

.....  
[Name]

aged.....years,

residing

at

.....

..... [Address], and

being the

Project Proponent / authorized representative, hereby solemnly affirm and state as follows:

1. **Subject:** Compliance with the Hon'ble Supreme Court judgment dated 02.08.2017 in Common Cause vs Union of India, Writ Petition (C) No. 114 of 2014.
2. In compliance with the directions issued by the Hon'ble Supreme Court, we confirm that the project titled **[Project Name]** adheres to all statutory environmental laws, regulations, and guidelines.
3. We affirm that the Environmental Clearance (EC), Environmental Impact Assessment (EIA), and all other necessary approvals were obtained with full transparency and in accordance with the law.
4. This affidavit is submitted to the **State Expert Appraisal Committee (SEAC) – 1** as a declaration of our commitment to the compliance of the said judgment and for consideration of our project.

I declare that the contents of this affidavit are true and correct to the best of my knowledge and belief.

**Date:**

**Place:**

**Deponent:**

**Verified by:**

[Project Proponent Name]

## DMO'S Site Survey Report- Format

**Date:**

| Sr. No. | Particulars                                                                                                                                                | Details                 |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 1       | Name                                                                                                                                                       |                         |
| 2       | Village / Taluka / District                                                                                                                                |                         |
| 3       | Area (as per 7/12)                                                                                                                                         |                         |
| 4       | Total Area as per 8 A Register                                                                                                                             |                         |
| 5       | Area of the proposed stone quarry                                                                                                                          |                         |
| 6       | Latitude and Longitude                                                                                                                                     |                         |
| 7       | Land type (Hilly/ undulating / Plain)                                                                                                                      |                         |
| 8       | Elevation levels                                                                                                                                           |                         |
| 9       | Mine geology structure                                                                                                                                     |                         |
| 10      | Illegal excavation observed at proposed site (Yes/ No)                                                                                                     |                         |
| 11      | Approach road distance (Meter/ Kilometer)                                                                                                                  |                         |
| 12      | Distance from nearest Village/ Habitat (Meter/ Kilometer)                                                                                                  |                         |
| 13      | Sensitive structures near site Water tank / Canal/ River/ Highways (Yes/No), if yes mention distance with details of NOC received from Competent Authority |                         |
| 14      | Progressive mine closure plan included in approved mining plan (Yes/No)                                                                                    |                         |
| 15      | Cluster report & information on operational quarries submitted (Yes/No)                                                                                    |                         |
| 16      | Abandoned quarries study conducted (Yes/ No)                                                                                                               |                         |
| 17      | Mine Site geo-tagged photographs (3/4 locations)                                                                                                           |                         |
| 18      | No. of Trees/ Species of Existing Trees at site                                                                                                            |                         |
| 19      | DMO Remarks with respect to feasibility of reappraisal:                                                                                                    | DMO's Name & Signature: |

# STONE QUARRY- INFORMATION SHEET

**\*Statistical information sheet for official use only (do not include in Project Presentation).**

|                       |                         |
|-----------------------|-------------------------|
| Meeting No./ Item No: | Proposal No:            |
| Project:              | Category:               |
| PP:                   | Accreditation No:       |
| Consultant:           | Accreditation Validity: |

|    |                                                                                                                                                                                                       |                              |           |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-----------|
| 1  | Village/Town:                                                                                                                                                                                         | Taluka:                      | District: |
| 2  | Gat No:                                                                                                                                                                                               | Project Area (Ha):           |           |
| 3  | Ownership (7/12) Area: (Ha)                                                                                                                                                                           | 8A Register-Total area: (Ha) |           |
| 4  | Land use: (Agriculture/Barren)                                                                                                                                                                        | Terrain: (Plain/ Hilly)      |           |
| 5  | Nearest Habitat/ Village Distance (mts):                                                                                                                                                              |                              |           |
| 6  | Sensitive Structures in the periphery of 200 Mtrs. of Stone Quarry: (School/Hospital/Residential & Public building /inhabited sites/Monuments/heritage sites/National/State Highway/Dam/River/Bridge) |                              |           |
| 7  | General/Specific conditions are applicable: Yes/No, if yes, gives details.                                                                                                                            |                              |           |
| 8  | DSR Approval (Date/ Year) :                                                                                                                                                                           |                              |           |
| 9  | Corresponding Entry Number &Page no:                                                                                                                                                                  |                              |           |
| 10 | Mining Plan Approval & Validity:                                                                                                                                                                      |                              |           |
| 11 | Minable Total reserve quantity (Tonnes/Brass/Cubic Meter):                                                                                                                                            |                              |           |
| 12 | Per year excavation quantity (Tonnes/Brass/Cubic Meter):                                                                                                                                              |                              |           |
| 13 | Life of Mine (Years):                                                                                                                                                                                 | Depth (mts):                 |           |
| 14 | PMCP Prepared (Yes/No):                                                                                                                                                                               | Budget: ₹                    |           |
| 15 | Project Cost: ₹                                                                                                                                                                                       | Scrutiny fees: ₹             |           |
| 16 | Nos. of Employment:                                                                                                                                                                                   |                              |           |
| 17 | DMO site survey report details with remarks:                                                                                                                                                          |                              |           |
| 18 | Cluster Certificate details with area of cluster formation from DMO:                                                                                                                                  |                              |           |
| 19 | Project Site all corners Latitude & Longitude:                                                                                                                                                        |                              |           |

## **EMP Implementation:**

|   |                                                               |
|---|---------------------------------------------------------------|
| 1 | Total Capital investment and Recurring expenditure provisions |
| 2 | Green Belt Development                                        |
| 3 | Air, Noise and Dust pollution mitigation plan                 |
| 4 | Approach road compaction and water sprinkling                 |
| 5 | Garland Drain                                                 |

|   |                                                                                               |
|---|-----------------------------------------------------------------------------------------------|
| 6 | Progressive Mine Closure                                                                      |
| 7 | Employee's health check-up and insurance etc.                                                 |
| 8 | Amenities Provisions (Drinking water, Bio-toilets, Safety, Security, CCTV & Solar light etc.) |

**CER Implementation:**

|               |                                                                                                                                                            |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1             | Total budget: ₹                                                                                                                                            |
| 2             | Budget Provisions for (a: School, b: Health center, c: Gram Panchayat)<br><b>* Specify only one or maximum two activities for which budget is provided</b> |
| School        | a) Drinking Water facility with Water pipeline and RO (with AMC): ₹                                                                                        |
|               | b) Construction of toilet block with water tank: ₹                                                                                                         |
| Health center | a) Drinking Water facility with Water Pipeline and RO (with AMC): ₹                                                                                        |
|               | b) Construction of toilet block with water tank: ₹                                                                                                         |
| GP            | a) Common area Drinking Water facility with Water pipeline and RO (With AMC): ₹                                                                            |
|               | b) Construction of Toilet block with water tank or plantation etc: ₹                                                                                       |

## STONE QUARRY- PRESENTATION

**\*Slide sequence must be strictly followed as mentioned.**

| Slide No. | Particular's                                                                                                                                                                                                                                          |
|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1         | Project Details - (Name/ Village/ Taluka/ District, area (in Ha)                                                                                                                                                                                      |
| 2         | Total land holding as per 7/12 & 8A register (in Ha)                                                                                                                                                                                                  |
| 3         | K-prat/ TILR map/ Site photos                                                                                                                                                                                                                         |
| 4         | KML file (showing Approach Road, Nearest habitat and adjoining Operational quarries Main Road details within 200 mtr. & 500 mtr radius of the proposed quarry.)                                                                                       |
| 5         | DSR Approval page & Corresponding entry No,                                                                                                                                                                                                           |
| 6         | Grampanchayat NOC & Tharav, Forest NOC, GSDA NOC, Project Specific any other NOC if required.                                                                                                                                                         |
| 7         | DMO Site survey report                                                                                                                                                                                                                                |
| 8         | DMO Certificate on cluster formation                                                                                                                                                                                                                  |
| 9         | Mining plan details with approval, validity, Plates of approved mining plan showing Mining layout with area statement reserved for various activities, Year-wise production statement                                                                 |
| 10        | Details of Progressive Mine Closure Plan (PMCP) mentioned in approved mining plan with adequate monetary provision in EMP.                                                                                                                            |
| 11        | Consultants geological study report on (Mine site terrain, Rock structure, strata & sediments, land slope & elevation study, Pre and post monsoon groundwater study surface stability, mine feasibility report, written recommendation by consultant. |
| 12        | Garland Drain Design                                                                                                                                                                                                                                  |
| 13        | Green Belt Development Plan (7.5 Mtr. Safety area, approach road & community plantation) with plant species details                                                                                                                                   |
| 14        | Project consultant & EIA Coordinator (UT), EC, EMP & CER Implementation (UT), Non coverage in western ghat notification (UT)                                                                                                                          |

### **EMP implementation: (Max 2/3 slides)**

|   |                                                               |
|---|---------------------------------------------------------------|
| 1 | Total Capital investment and Recurring expenditure provisions |
| 2 | Green Belt Development                                        |
| 3 | Air, Noise and Dust pollution mitigation plan                 |
| 4 | Approach road compaction and water sprinkling                 |

|   |                                                                                               |
|---|-----------------------------------------------------------------------------------------------|
| 5 | Garland Drain                                                                                 |
| 6 | Progressive Mine Closure                                                                      |
| 7 | Employee's health check-up and insurance etc.                                                 |
| 8 | Amenities Provisions (Drinking water, Bio-toilets, Safety, Security, CCTV & Solar light etc.) |

**CER Implementation: (Max 2 slides)**

|   |                                                                                                                                                                                                                                             |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | Budget provisions:<br><b>* Specify only one or maximum two activities for which budget is provided</b>                                                                                                                                      |
| 2 | Govt. School and Z.P. School (Only) <ul style="list-style-type: none"> <li>● Drinking water with water tank &amp; RO (with AMC)</li> <li>● Sanitation- Construction of toilet block with water tank &amp; maintenance</li> </ul>            |
| 3 | Public Health Centre/ PHC/ Rural Hospital (Govt only) <ul style="list-style-type: none"> <li>● Drinking water facility with water tank and RO (with AMC)</li> <li>● Construction of toilet block with water tank and maintenance</li> </ul> |
| 4 | Gram panchayat office and common area facilities <ul style="list-style-type: none"> <li>● RO plant with water pipeline</li> <li>● Plantation work in office premises</li> <li>● Health and Education awareness campaign</li> </ul>          |

## **CER - Activities Instructions**

### **Subject: Implementation and Post monitoring of CER activities**

Reference: MoEF & CC OM /F.No.22-65 /2017-IA.III dated 01/05/20218

The activities under CER must align with the issues raised during the Public Hearing (PH) or focus on the social needs of the affected communities.

These proposed activities should primarily benefit the areas around the project site, and the proponents must ensure that they address the most pressing local concerns.

### **List of CER Activities:**

| <b>Sr. No.</b> | <b>CER Activities</b>                                                                  |
|----------------|----------------------------------------------------------------------------------------|
| 1              | Infrastructure creation for drinking water supply                                      |
| 2              | Sanitation                                                                             |
| 3              | Health                                                                                 |
| 4              | Education                                                                              |
| 5              | Skill development                                                                      |
| 6              | Roads                                                                                  |
| 7              | Cross drains                                                                           |
| 8              | Electrification (Including Solar power)                                                |
| 9              | Solid waste management facilities                                                      |
| 10             | Scientific Support and awareness to local farmers to increase yield of crop and fodder |
| 11             | Rain water harvesting                                                                  |
| 12             | Soil moisture conservation works                                                       |
| 13             | Avenue plantation                                                                      |
| 14             | Plantation in community areas                                                          |

1. The proponents and consultants must present the CER activity list to local institutions such as schools, health centers, and Gram Panchayats (GP). Written consent must be obtained to confirm the community's agreement with the proposed activities.
2. The CER activities should follow the priority order outlined above. If a particular need (e.g., drinking water or sanitation) has already been

addressed, the next item on the list should be selected.

3. All CER activities must be treated as individual projects, with clear timelines and objectives.
4. Proponents are required to submit half-yearly compliance reports on the progress of CER projects to the Regional Office (RO) and the District Collector's office for monitoring.

## DMO's Site Survey Report- Format

**Date:**

| Sr. No. | Particulars                                                           | Details |
|---------|-----------------------------------------------------------------------|---------|
| 1       | Name                                                                  |         |
| 2       | Village / Taluka / District                                           |         |
| 3       | Area (Ha.) of Proposed stone quarry                                   |         |
| 4       | Total Area (Ha.) as per 7/12 & 8 A Register                           |         |
| 5       | Land type (Hilly/ undulating / Plain)                                 |         |
| 6       | Distance from nearest Village/ Habitat (Meter/ Kilometer)             |         |
| 7       | Approach road distance (Meter/ Kilometer)                             |         |
| 7       | Elevation levels                                                      |         |
| 8       | Mine geology structure                                                |         |
| 10      | Illegal excavation at Proposed site (Yes/ No)                         |         |
| 11      | Sensitive structures near site (Water tank / Canal/ River/ Highways): |         |
| 12      | Progressive mine closure plan details                                 |         |
| 13      | Cluster Certificate with area of cluster formation:                   |         |
| 14      | Abandoned quarries study conducted (Yes/ No):                         |         |
| 15      | Existing Trees at site (No. of Trees/ Species) :                      |         |
| 16      | Mine Site geo-tagged photographs (3/4 locations)                      |         |
| 17      | Latitude and Longitude                                                |         |
| 18      | DMO Remarks:                                                          |         |

DMO's Name & Signature:

## **Subject: Consultant's Report on Geological and Hydrological Investigations for Stone Quarry Projects**

Geological and hydrological investigations are mandatory for obtaining Environmental Clearance (EC) for proposed stone quarry lands. However, it has been observed that many proposals are reaching the State Expert Appraisal Committee (SEAC) for appraisal without these critical investigations.

Accredited consultants, who typically have sectoral Functional Area Experts (FAEs) on their teams for project-specific studies. It is expected to ensure that the following parameters/aspects are thoroughly investigated and included in the report:

1. Geological structures
2. Land slope and elevation.
3. Slope information, especially in hilly terrains (e.g.,  $<1:5$  or  $>1:5$ ).
4. Slope stability assessment for hilly area.
5. Monsoon groundwater level data.
6. Feasibility assessment of the stone quarry.

Above investigations are crucial for a comprehensive appraisal of stone quarry proposals and all Consultants must submit a study report with their recommendations.

## **Industrial Sector Presentation**

For Industrial Projects Applied for EC, Expansion of EC, & Modifications etc.

\*(Please mention, Not Applicable where the parameters are not applicable for your project)

|                                                                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Part I</b><br><b>Slide No &amp; Parameters- - -</b>                                                                                                                                                                                                                                                       |
| 1.Project introduction & Salient features:<br>(Basic statistical information only):                                                                                                                                                                                                                          |
| 2.Details of Existing EC, Products list, Certified Compliance Report (CCR) etc.:                                                                                                                                                                                                                             |
| 3.Details of Consent to Establish (CTE) and Consent to Operate (CTO) if any: (chronology chart from first year order to current year order with brief Information), information about any Closure/Show Cause received earlier to the existing project, Compliance Report of Consent conditions               |
| 4.Comparative statement on existing CTO / EC products along with Proposed Expansion Products with quantities and total production quantities after expansion etc.:                                                                                                                                           |
| 5.Existing approved project layout plan with complete area statement and other details:                                                                                                                                                                                                                      |
| 6. Proposed Conceptual Project layout plan with area statement including internal roads of 6 Mtr. width & 9 Mtr. turning radius, parking area, 33% green belt, machinery/production area, storage area, waste water treatment facility area, entry & exit etc. with latest google image of the project site. |
| 7.Structural Stability certificate of existing building with respect to the additional load of proposed expansion units & raw materials storage etc. from Licensed Structural Engineer / Consultant:                                                                                                         |

|                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Part II</b><br><b>Presentation of Standard Terms of Reference (ToR) with the specific points for EIA project with including following points:</b> |
| Presentation slides and Parameters:                                                                                                                  |
| 1. Project Name / Industry Type:                                                                                                                     |
| 2. Details of Baseline studies carried out (air, water, soil, noise, ecology) with conclusions:                                                      |
| 3. Raw Material & final products details with process, reactions & mass Balance:                                                                     |
| 4.Details of Storage & handling of Raw Material & final products with chemical compatibility chart, PESO license requirement, if any.                |
| 5. Details of Boilers, DG sets & Fuel and Electricity requirement with source:                                                                       |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6. List & Nos. of equipment's used in Industry (existing & proposed)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 7. Details of Air Pollution Control equipment's:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 8. Details of water requirement with source of water supply:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 9. Water balance chart (process, domestic, etc.) Recycle/reuse strategy and loss accountability:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 10. Details of Water Pollution Control:<br>a) Type and volume of effluents generation,<br>b) Treatment system (ETP/STP/ZLD),<br>c) Waste disposal and reuse plan:<br>d) Treated water Parameter comparison with NGT/CBPCB Norms                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 11. Details of Solid, hazardous, and other waste streams generation with Storage, handling, and disposal methods:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 12. Contour layout Plan, Storm Water drain design with calculation, Rain Water Harvesting details:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 13. <b>Green Belt Development Plan:</b><br>a) Existing Green Belt (as mentioned in existing EC / CTO order) :<br>b) Total Area (Sq. Mtrs.) and percentage%, total number of plants to be planted and actual number of plants at existing on the site and its percentage.<br>c) Proposed Green Belt (all along the project periphery):<br>Proposed area (Sq.Mtrs.), percentage %, number of native trees to be planted with yearly Replantation and Maintenance amount:<br>d) List of Proposed Plant species of green canopy native trees with numbers and year wise plantation plan (Ornamental species, garden shrubs & small fruit species etc. shall not be included in the list): |
| 14. Renewable Energy usage existing & proposed in the project:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 15. Details of Heat Recovery study & usage of modern technology to minimize heat losses specifically for Metallurgical Industry:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 16. Details of Life Cycle Analysis carried out for the project (Cradle to grave/Gate to gate) with recommendations:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 17. Hazop & Risk Assessment Study report with recommendations:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 18. Details of Occupational Safety & Health:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 19. Details of Disaster Management Plan, On site & Off -site emergency preparedness plan:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 20. Standard Operating Procedures (SOPs) for various aspects like chemical handling, storage & waste management:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 21. Details of Environmental Cell:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 22. Identification of key impacts of projects on air, water, land, socio-economic environment & Proposed mitigation measures:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

|                                                                                         |
|-----------------------------------------------------------------------------------------|
| 23. Detail Environment Management Plan (with Capital & Recurring Monetary provisions) : |
|-----------------------------------------------------------------------------------------|

|                                             |
|---------------------------------------------|
| 24. Socio-Economic Benefits of the project: |
|---------------------------------------------|

|                 |
|-----------------|
| <b>Part III</b> |
|-----------------|

|                                                                 |
|-----------------------------------------------------------------|
| 1. Public Hearing MoM and Compliance with financial provisions: |
|-----------------------------------------------------------------|

|                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------|
| 2. Implementation and Post Monitoring of CER Activities Plan:<br>(As per guidelines of MoEF & CC OM: 01/05/2018) |
|------------------------------------------------------------------------------------------------------------------|

|                                                                                                            |
|------------------------------------------------------------------------------------------------------------|
| 3. Submission of All necessary Reports, NoC's and Letters whatever applicable for the Project with Index.: |
|------------------------------------------------------------------------------------------------------------|

|                  |
|------------------|
| • Index (List) : |
|------------------|

|                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Indicate status ( Yes/No ) : EC, CTE, CTO, MIDC /TP Plan Approval, Water Permission, CETP Permission, Structural stability certificate, Forest clearance, CCR, CER, CHWTSDF NOC, All Undertakings etc. |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

\*(All Slides must be arranged as per above Part I, II & III in given sequence only)

## INDUSTRY- INFORMATION SHEET

**\*Statistical information sheet for official use only (do not include in Project Presentation).**

|                       |                         |
|-----------------------|-------------------------|
| Meeting No./ Item No: | Proposal No:            |
| Project:              | Category:               |
| PP:                   | Accreditation No:       |
| Consultant:           | Accreditation Validity: |

|    |                                                                            |                                       |
|----|----------------------------------------------------------------------------|---------------------------------------|
| 1  | Location/ Town:                                                            | Taluka/ District:                     |
| 2  | Plot Area:<br>(sq/mts)                                                     | Category:(A/B/B1/B2):                 |
| 3  | TOR Details:                                                               | Previous EC Details:                  |
| 4  | Violation case: (Yes/No)                                                   | CRZ NOC Requires: (Yes/No)            |
| 5  | Layout plan approval authority:                                            | Approval plan details: (Date)         |
| 6  | Approved Construction area: (Sq.Mtrs.)                                     | No. of building:                      |
| 7  | Structural Stability Report: (Yes/No)                                      | No. of floors:                        |
| 8  | Existing Green Belt area (Sq.Mtrs.)<br>with % of total plot area:          | No. of existing trees:                |
| 9  | Proposed Green belt area (Sq.Mtrs.)<br>with % of total plot area:          | Nos. of proposed trees:               |
| 10 | Previous EC compliance report details:                                     | Certified compliance inspection date: |
| 11 | General/Specific conditions are applicable: Yes/No, if yes, gives details. |                                       |
| 12 | Facility area: (Sq.Mtrs.)                                                  | Parking area: (Sq.Mtrs.)              |
| 13 | Storage area: (Sq.Mtrs.)                                                   |                                       |

| Product Details (Fill up the details) |                      |
|---------------------------------------|----------------------|
| 1                                     | Raw material (Name): |
| 2                                     | Consumption (MT/M):  |
| 3                                     | Hazard category:     |
| 4                                     | Storage space:       |

| Production Details (Fill up the details) |                             |
|------------------------------------------|-----------------------------|
| 1                                        | Product Name:               |
| 2                                        | Existing Capacity:          |
| 3                                        | Proposed Capacity:          |
| 4                                        | Total Capacity:             |
| 5                                        | Approving authority (Name): |

**\*Note:** Use table number 1 to 10 mentioned below which are required for your project and Don't send / upload unused tables to the SEAC 1.

**Table No. 1:**

| Water quantity (Fill up the details) |                                  |
|--------------------------------------|----------------------------------|
| 1                                    | Water Requirement: (CMD)         |
| 2                                    | Source and permission: (Details) |
| 3                                    | Water consumption: (CMD)         |
| 4                                    | Effluent generation: (CMD)       |
| 5                                    | Rain water harvesting details:   |

**Table No. 2:**

| Water Requirement |                    |             |      |       |          |      |       |                     |      |       |
|-------------------|--------------------|-------------|------|-------|----------|------|-------|---------------------|------|-------|
|                   | Particulars        | Consumption |      |       | Loss     |      |       | Effluent generation |      |       |
|                   |                    | Existing    | Prop | Total | Existing | Prop | Total | Existing            | Prop | Total |
| 1                 | Industrial Process |             |      |       |          |      |       |                     |      |       |
| 2                 | Industrial cooling |             |      |       |          |      |       |                     |      |       |
| 3                 | Boiler             |             |      |       |          |      |       |                     |      |       |
| 4                 | Domestic/ etc.     |             |      |       |          |      |       |                     |      |       |
| 5                 | Green Belt         |             |      |       |          |      |       |                     |      |       |

**Table No. 3:**

| Sewage |                               |
|--------|-------------------------------|
| 1      | Sewage generation (CMD)       |
| 2      | Sewage treatment and disposal |

**Table No. 4**

| Effluent generation (Fill up the details) |                                                |
|-------------------------------------------|------------------------------------------------|
| 1                                         | Quantity: (CMD)                                |
| 2                                         | High TDS/ COD Quantity: (CMD)                  |
| 3                                         | Low TDS/ COD Quantity: (CMD)                   |
| 4                                         | Effluent treatment Scheme (Brief information): |

|   |                                                                                       |
|---|---------------------------------------------------------------------------------------|
| 5 | ZLD Effluent treatment (Brief information):                                           |
| 6 | CETP (Name & membership details)                                                      |
| 7 | Parameters of treated effluent :(PH/ TSS/ TDS/ COD/ BOD/ Heavy Metals/ Benzene/ etc.) |

**Table No. 5:**

| Solid Waste Management (Fill up the details) |                  |
|----------------------------------------------|------------------|
| 1                                            | Type:            |
| 2                                            | Quantity (MT/M): |
| 3                                            | Source:          |
| 4                                            | Disposal:        |

**Table No. 6**

| Hazardous Waste Generation & Disposal (Fill up the details) |                      |
|-------------------------------------------------------------|----------------------|
| 1                                                           | Category:            |
| 2                                                           | Source:              |
| 3                                                           | Existing & Proposed: |
| 4                                                           | Total Quantity:      |
| 5                                                           | Disposal:            |

**Table. No. 7**

| Fuel Consumption (Fill up the details) |                       |
|----------------------------------------|-----------------------|
| 1                                      | Type:                 |
| 2                                      | Quantity (TPD):       |
| 3                                      | For (Boiler/ DG set): |

|   |                                 |
|---|---------------------------------|
| 4 | Ash (generation%):              |
| 5 | SO2 %:                          |
| 6 | Air pollution control measures: |

**Table No. 8:**

| Energy |                                                  |
|--------|--------------------------------------------------|
| 1      | Source of Power:                                 |
| 2      | Demand (KVA):                                    |
| 3      | DG set (Capacity):                               |
| 4      | Renewable energy details with budget allocation: |

**Table No. 9:**

| Stack details with specification |  |
|----------------------------------|--|
|                                  |  |

**Table No. 10:**

| Public Hearing |                                              |
|----------------|----------------------------------------------|
| 1              | Date:                                        |
| 2              | Compliance:                                  |
| 3              | Budget allocation:                           |
| 4              | Time limit for implementation:               |
| 5              | MOM of public hearing attached:<br>(Yes/ No) |

**EMP Implementation:**

|   |                                                             |                                     |
|---|-------------------------------------------------------------|-------------------------------------|
| 1 | Total/ Capital investment: ₹                                | Recurring Expenditure Provisions: ₹ |
| 2 | G.B./ Plantation (Total no. of trees):                      | Plantation Cost: ₹                  |
| 3 | Air/ Noise/ Water Pollution mitigation cost: ₹              |                                     |
| 4 | Employees Health checkup and insurance cost: ₹              |                                     |
| 5 | Bio- Toilet facility cost: ₹                                |                                     |
| 6 | Safety, Security, Drinking Water & Solar light etc. cost: ₹ |                                     |

**CER Implementation:**

|               |                                                                                       |
|---------------|---------------------------------------------------------------------------------------|
| 1             | Total budget: ₹                                                                       |
| 2             | Budget Provisions for (a: School, b: Health Centre, c: Gram Panchayat- specify names) |
| School        | a) Drinking Water facility with Water pipeline and RO (with AMC): ₹                   |
|               | b) Construction of toilet block with water tank: ₹                                    |
| Health center | a) Drinking Water facility with Water Pipeline and RO (with AMC): ₹                   |
|               | b) Construction of toilet block with water tank: ₹                                    |
| GP            | a) Common area Drinking Water facility with Water pipeline and RO (With AMC): ₹       |
|               | b) Construction of Toilet block with water tank or plantation etc.: ₹                 |

**Required Reports & Letters:**

| Undertakings Reports & Letters: (uploaded) |                                                    |
|--------------------------------------------|----------------------------------------------------|
| 1                                          | Project consultant &EIA Coordinator (UT): (Yes/No) |

|    |                                                                     |           |
|----|---------------------------------------------------------------------|-----------|
| 2  | EC, EMP & CER Implementation (UT):                                  | (Yes/No)  |
| 3  | Non coverage in western ghat notification (UT):                     | (Yes/No)  |
| 4  | GSDA- Geological Report:                                            | (Yes/No)  |
| 5  | Forest Department Letter:                                           | (Yes/No)  |
| 6  | NOCs are required if any from (Irrigation /PWD/ Water supply etc.): |           |
| 7  | Copy of Water Supply NOC/ Water lifting Permission:                 | (Yes/No)  |
| 8  | Copy of Permission granted to connect CETP:                         | (Yes/No)  |
| 9  | MOM of public hearing attached:                                     | (Yes/ No) |
| 10 | Copy of CTO/CTE with conditions:                                    | (Yes/ No) |
| 11 | Copy of Certified Compliance report (Latest):                       | (Yes/ No) |

## **CER - Activities Instructions**

### **Subject: Implementation and Post monitoring of CER activities**

Reference: MoEF & CC OM /F.No.22-65 /2017-IA.III dated 01/05/20218

The activities under CER must align with the issues raised during the Public Hearing (PH) or focus on the social needs of the affected communities.

These proposed activities should primarily benefit the areas around the project site, and the proponents must ensure that they address the most pressing local concerns.

List of CER Activities:

| Sr. No. | CER Activities                                                                         |
|---------|----------------------------------------------------------------------------------------|
| 1       | Infrastructure creation for drinking water supply                                      |
| 2       | Sanitation                                                                             |
| 3       | Health                                                                                 |
| 4       | Education                                                                              |
| 5       | Skill development                                                                      |
| 6       | Roads                                                                                  |
| 7       | Cross drains                                                                           |
| 8       | Electrification (Including Solar power)                                                |
| 9       | Solid waste management facilities                                                      |
| 10      | Scientific Support and awareness to local farmers to increase yield of crop and fodder |
| 11      | Rain water harvesting                                                                  |
| 12      | Soil moisture conservation works                                                       |

|    |                               |
|----|-------------------------------|
| 13 | Avenue plantation             |
| 14 | Plantation in community areas |

1. The proponents and consultants must present the CER activity list to local institutions such as schools, health centers, and Gram Panchayats (GP). Written consent must be obtained to confirm the community's agreement with the proposed activities.
2. The CER activities should follow the priority order outlined above. If a particular need (e.g., drinking water or sanitation) has already been addressed, the next item on the list should be selected.
3. All CER activities must be treated as individual projects, with clear timelines and objectives.
4. Proponents are required to submit half-yearly compliance reports on the progress of CER projects to the Regional Office (RO) and the District Collector's office for monitoring.

## **LETTER OF UNDERTAKING**

(By Project Proponent: For Implementation of Conditions of EC, EMP & CER)

Date:

To,

Member Secretary SEAC-1

Environment and Climate Change Department

15<sup>th</sup> floor, New Administrative Building,

Mantralaya, Mumbai- 32

**Sub:** Letter of Undertaking on Implementation of conditions of EC, EMP & CER Plan

Dear Sir,

I/We the undersigned here by undertakes the following:

1. I hereby certify that all provided data is accurate and true.
2. I will fully comply with all EC conditions and ensure ongoing monitoring of project impacts by the qualified personnel.
3. I am responsible for executing all activities provided under EMP and CER Plan to mitigate the project impacts as per MoEF& CC guidelines.
4. I understand that any discrepancies may lead to the cancellation of the Environmental Clearance (EC) granted to the project.

**Yours Faithfully,**

**[Signature of PP]**

**[Name and Designation]**

## **LETTER OF UNDERTAKING**

**(For: EIA Coordinator and Project Consultant)**

Date:

To,

Member Secretary SEAC -1

Environment and Climate Change Department,

15<sup>th</sup> floor, New Administrative Building,

Mantralaya, Mumbai -32

**Sub:** Letter of Undertaking by EI Coordinator and Project Consultant

Dear Sir,

We the undersigned here by undertakes the following:

We..... [EIA Co-Ordinator Name] And ..... [Consultant Name], as the EIA Coordinator and Project consultant for the project ..... [Project Name], hereby declare and certify the following:

1. I, possess a valid NABET accreditation in this sector/category during the period of the proposal for Environmental Clearance (EC).
2. We have deployed qualified and experienced functional area experts to assess the pre-project data of all related environmental parameters in the baseline and evaluate the impact of the project on each of its parameters.
3. We have verified all data and information provided by the Project Proponent (PP).
4. Based on this verified information, the Project Impact Assessment has been conducted, and the Management Plan has been prepared in accordance with the Memorandums, guidelines, and directives issued by the Ministry of Environment, Forest and Climate Change (MoEF & CC).
5. All documents have been verified for their correctness concerning the Public Consultation/Hearing.
6. It is certified that these documents fulfill the requirements as per the MoEF & CC orders/notifications S.O.-1533(E) dated 14th September 2006 and S.O.3067(E) dated 1st December 2009.

I understand that any discrepancies may lead to the cancellation of the Project Environmental Clearance (EC).

**Signature:**

**Signature:**

**[EIA Co or - Name]**

**[Consultant Name]**

**LETTER OF UNDERTAKING**

**[From: PP for Non-coverage in Western Ghat Ecologically Sensitive Area]**

Date:

To,

Member Secretary, SEAC -1

Environment and Climate Change Department,

15<sup>th</sup> floor, New Administrative Building,

Mantralaya, Mumbai -32

**Sub:** Undertaking for Non-Coverage of Proposed Project Land in Western Ghat Ecological Sensitive Area's Draft Notification dated 31<sup>st</sup> July,2024

Dear Sir,

1. I / we ..... [Name of Project Proponent], hereby certify that the land proposed for the..... [Name of the Project] situated at ..... [Village] ..... Tq ..... Distt bearing Survey No./Gat No. .... , is not covered under the Draft notification for the Western Ghats Ecologically Sensitive Area issued by the Ministry of Environment, Forest and Climate Change, Government of India, as published in the Gazette of India dated 31st July 2024 (S.O. 3060(E)).

2. I/We understand that if the information provided in this certificate is found to be incorrect or misleading, I/We shall be liable for punitive action under relevant laws, including the provisions of the Environment (Protection) Act, 1986.

3. I understand that any discrepancies may lead to the cancellation of the Environmental Clearance (EC) granted to the project.

Thanking you,

**Yours faithfully,**

**[PP's Signature]**

**[Name:.....]**

### 307<sup>th</sup> Meeting

| Sr. No. | Name of Proposal                                                                                                                                                                                                                                             | Category                                            | SEIAA Statement No. | Type         | Date                            | Time             |
|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|---------------------|--------------|---------------------------------|------------------|
| 1.      | Proposed Expansion in Existing Environmental Clearance of project for manufacturing of Adhesives, Sealants and surface treatment products at Plot No.: D-4/1 & D-4/2, MIDC Kurkumbh, Dist. Pune, Maharashtra by M/s. Henkel Adhesives Technologies India Pvt | 5(f)<br><b>Synthetic organic chemicals industry</b> | 548669              | Expansion EC | 4 <sup>th</sup> September, 2025 | 09:45 am onwards |
| 2.      | Proposed Expansion of Synthetic Organic Chemicals Manufacturing Industry by Sanika Chemicals Pvt. Ltd. at Plot No. E-28, MIDC Mahad, Tal- Mahad, District- Raigad, Maharashtra.                                                                              | 5(f)<br><b>Synthetic organic chemicals industry</b> | 548121              | Expansion EC |                                 |                  |
| 3.      | M/s. Green Envo Solution: Proposed New Project of Common Bio Medical Waste Treatment Facility (CBMWTF) Consisting of                                                                                                                                         | 7(da) Bio-Medical Waste Treatment Facilities        | 543565              | EC           |                                 |                  |

|                    |                                                                                                                                                                                                                                                                                                                                  |                                                                     |               |           |  |                             |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|---------------|-----------|--|-----------------------------|
|                    | Incineration System having Capacity (250 Kg/Hr x 2 Nos), Autoclave having Capacity (250 Lit./Batch x 2 Nos.), Shredder having Capacity (200 Kg/Hr x 2 Nos.), ETP Having Capacity of 30 KLD and STP having capacity of 5 KLD located at Plot No. C-4, Yeola Industrial Area, Taluka: Yeola, District: Nashik, Maharashtra, India. |                                                                     |               |           |  |                             |
| 4.                 | Construction of Warehouse and Other Facilities for Upgradation, Equipping and Operation, Maintenance and Transfer (Container Handling Capacity of 4.5 MTPA) on backup area of Existing Shallow Water Berth by Jawaharlal Nehru Port Authority (JNPA)                                                                             | <b>7(e)<br/>Ports,<br/>harbours,<br/>breakwaters,<br/>dredging.</b> | <b>547799</b> | <b>EC</b> |  |                             |
| <b>Lunch Break</b> |                                                                                                                                                                                                                                                                                                                                  |                                                                     |               |           |  | <b>12:30 to<br/>1:00 pm</b> |
| 5.                 | Deolgaon Iron Ore Mine area of 1.62 Ha by MODERN MINERAL                                                                                                                                                                                                                                                                         | <b>1(a) Mining<br/>of minerals<br/>(b1)</b>                         | <b>500065</b> | <b>EC</b> |  | <b>1:00 pm<br/>Onwards</b>  |

|    |                                                                                                                                                                                                                                                                    |                              |               |                            |  |  |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|---------------|----------------------------|--|--|
| 6. | Setting up 70klpd malt distillery and malt spirit maturation plant along with 6mw cogeneration power plant by Pernod Ricard India Private Limited.                                                                                                                 | <b>5(g)<br/>Distilleries</b> | <b>538558</b> | <b>Compliance</b>          |  |  |
| 7. | Application for Surrender of Environmental Clearance of Establishment of 300 KLPD Grain based Distillery by Olam Global Agri Commodities India Pvt. Ltd (OGACIPL),<br>At/Post: Channehatti, Rajgoli (Kh.)<br>Tal: Chandgad,<br>Dist.: Kolhapur, Maharashtra State. | <b>5(g)<br/>Distilleries</b> | <b>536353</b> | <b>Surrender<br/>of EC</b> |  |  |

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