

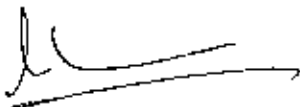
5. The PP shall maintain and upkeep the approach road so as to minimize dust pollution.
6. The PP Shall grow trees all along the approach road during the first year of operation.
7. The PP Shall carry out regular health checkup for the workers in the near by Hospital.

246.1.43. Expansion of Building Stone Quarry project at Sy.No.95 of Halagera Village, Yadgir Taluk & District (2-00 Acres) (vide QL No.YDG-11) by Sri. Siddalinga S. Patil - Online Proposal No.SIA/KA/MIN/408780/2022 (SEIAA 531 MIN 2022)

Sri. Siddalinga S. Patil have applied for Environmental clearance from SEIAA for Expansion of Building Stone Quarry project at Sy.No.95 of Halagera Village, Yadgir Taluk & District (2-00 Acres) (vide QL No.YDG-11)

Details of the project are as follows:

SLN	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri. Siddalinga S. Patil										
2	Name & Location of the Project	Expansion of Building Stone Quarry project at Sy.No.95 of Halagera Village, Yadgir Taluk & District (2-00 Acres) (vide QL No.YDG-11) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 16°44'13.1"</td> <td>E 77°12'42.2"</td> </tr> <tr> <td>N 16°44'16.5"</td> <td>E 77°12'40.8"</td> </tr> <tr> <td>N 16°44'18.9"</td> <td>E 77°12'40.3"</td> </tr> <tr> <td>N 16°44'19.1"</td> <td>E 77°12'42.9"</td> </tr> </tbody> </table>	Latitude	Longitude	N 16°44'13.1"	E 77°12'42.2"	N 16°44'16.5"	E 77°12'40.8"	N 16°44'18.9"	E 77°12'40.3"	N 16°44'19.1"	E 77°12'42.9"
Latitude	Longitude											
N 16°44'13.1"	E 77°12'42.2"											
N 16°44'16.5"	E 77°12'40.8"											
N 16°44'18.9"	E 77°12'40.3"											
N 16°44'19.1"	E 77°12'42.9"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	Expansion										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										
6	Area in Acres	2-00 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	68,117 Tones/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs.30 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	4,60,250 Tones (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	66,755 Tones / Annum (excluding waste)										



Received



11	CER Activities: Propose take up 200 No. of additional plantation on either side of the approach road from quarry location to Halagera Village Road	
12	EMP Budget	Rs. 12.15 lakhs (Capital Cost) & Rs. 2.97 lakhs (Recurring cost)
13	Quarry plan	24.05.2022
14	Juster certificate	05.07.2022
15	CCR KSPCB	09.10.2023

The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for expansion of building stone quarry, for which the lease was granted on 21.09.2015 with QL No. YDG 11 and for which EC was issued earlier by SEIAA on 04.07.2015. The Proponent submitted audit report till 2022-23 certified by DMG and CCR from KSPCB dated 09.10.2023.

There is an existing cart track road to a length of 450 meters connecting lease area to the all-weather black topped road. The Committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 4,60,250 Tones (including waste) and estimated the life of mine to be 7 years.

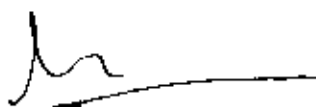
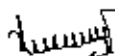
The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 68,117 Tones/ Annum (including waste) with one year validity, with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and road leading to the crusher as per norms before commencing expansion in quantity
2. To grow trees all along the approach road during the first year of operation.
3. To comply with the observation of KSPCB in CCR.
4. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden*


(CIVILIAN) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).

2. Safety measures proposed shall be submitted.
3. A time bound action plan for implementation of proposed CER activities as a part of LMP shall be furnished.

Additional Conditions:

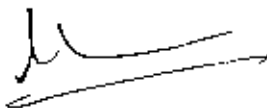
1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.
2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.
4. Dust suppression measures have to be strictly followed.
5. The PP shall maintain and upkeep the approach road so as to minimize dust pollution.
6. The PP Shall grow trees all along the approach road during the first year of operation.
7. The PP shall comply with the observation of KSPCB in CCR.
8. The PP Shall carry out regular health checkup for the workers in the near by Hospital.

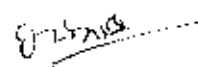
246.1.44. Building Stone Quarry Project at Sy.No.138/P4 of Sathenahalli Village, Nagamangala Taluk, Mandya District (9-00 Acres) by Sri. K. Puttegowda - Online Proposal No.SIA/KA/MIN/447519/2023 (SEIAA 486 MIN 2023).

Sri. K. Puttegowda have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.138/P4 of Sathenahalli Village, Nagamangala Taluk, Mandya District (9-00 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri. K. Puttegowda
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.138/P4 of Sathenahalli Village, Nagamangala Taluk, Mandya District (9-00 Acres)





		Latitude	Longitude
		N 12°49'31.4"	E 76°38'23.4"
		N 12°49'24.9"	E 76°38'26.0"
		N 12°49'23.4"	E 76°38'21.8"
		N 12°49'26.9"	E 76°38'20.7"
		N 12°49'26.3"	E 76°38'18.2"
		N 12°49'29.6"	E 76°38'16.9"
3	Type Of Mineral	Building Stone Quarry	
4	New/Expansion/Modification / Renewal	as per MoEF&CC OM dated 28.04.2023	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government	
6	Area in Acres	9-00 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	1,22,401.43 Tones/ Annum (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 0.70 Crores (Rs.70 Lakhs)	
9	Proved Quantity of mine/ Quarry-Cu.m / Ton	26,47,011 Tones (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	1,20,000 Tones / Annum (excluding waste)	
11	CER Activities: Propose take up 900 No. of additional plantation on either side of the approach road from quarry location to Dasarahalli Village Road		
12	EMP Budget	Rs. 29.70 lakhs (Capital Cost) & Rs. 9.82 lakhs (Recurring cost)	
13	Forest NOC	16.09.2017	
14	Quarry plan	06.10.2023	
15	Cluster certificate	06.10.2023	
16	Notification	20.12.2017	
17	Revenue	03.04.2023	
18	DIF	18.04.2017	

The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for obtaining EC from SEIAA as per MoEF&CC OM dated 28.04.2023, with out change in production with respect to EC issued by DEIAA on 10.12.2018 and the Proponent informed the Committee that the lease was not executed and as per the KML, no mining activities has been carried out till date and justified for not submitting CCR. The Committee noted the clarification.

As per the cluster sketch there is no lease within 500mtr from the said lease and total area of the applied lease is 9-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 745 meters connecting lease area to the all-weather black topped road. The Committee informed that quarrying should be commenced after asphaltting the approach road to the quarry and road connecting crusher as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed. Proponent submitted an undertaking for complying with the conditions stipulated in MoEF&CC OM dated: 28.04.2023.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 26,47,011 tons (including waste) and estimated the life of mine to be 5 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,22,401.43 tons/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and road connecting crusher as per IRC norms
2. To grow trees all along the approach road and towards habitation during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.


The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*



Accepted

6/11/23

3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.
4. Dust suppression measures have to be strictly followed.
5. The PP shall maintain and upkeep the approach road so as to minimize dust pollution.
6. The PP Shall grow trees all along the approach road during the first year of operation.
7. The PP Shall carry out regular health checkup for the workers in the near by Hospital.

246.1.45. Building Stone Quarry Project at Sy.No.546 of T Honalli Village, Kalaghatgi Taluk, Dharwad District (5-00 Acres) by Sri. Guru S Patil - Online Proposal No.SIA/KA/MIN/445974/2023 (SEIAA 458 MIN 2023)

Sri. Guru S Patil have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.546 of T Honalli Village, Kalaghatgi Taluk, Dharwad District (5-00 Acres)

Details of the project are as follows:

SIN	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri. Guru S Patil										
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.546 of T Honalli Village, Kalaghatgi Taluk, Dharwad District (5-00 Acres)										
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 15° 08' 04.18210"</td> <td>E 75° 05' 50.97505"</td> </tr> <tr> <td>N 15° 08' 03.81665"</td> <td>E 75° 05' 46.79134"</td> </tr> <tr> <td>N 15° 08' 08.57993"</td> <td>E 75° 05' 46.13005"</td> </tr> <tr> <td>N 15° 08' 09.04001"</td> <td>E 75° 05' 51.08996"</td> </tr> </tbody> </table>	Latitude	Longitude	N 15° 08' 04.18210"	E 75° 05' 50.97505"	N 15° 08' 03.81665"	E 75° 05' 46.79134"	N 15° 08' 08.57993"	E 75° 05' 46.13005"	N 15° 08' 09.04001"	E 75° 05' 51.08996"
Latitude	Longitude											
N 15° 08' 04.18210"	E 75° 05' 50.97505"											
N 15° 08' 03.81665"	E 75° 05' 46.79134"											
N 15° 08' 08.57993"	E 75° 05' 46.13005"											
N 15° 08' 09.04001"	E 75° 05' 51.08996"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government										
6	Area in Acres	5-00 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	78,947 Tones/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 1.49 Crores (Rs.149 Lakhs)										
9	Proved Quantity of mine/ Quarry-	23,75,288 Tones (including waste)										

10	Cu.m / Ton Permitted Quantity Per Annum - Cu.m / Ton	75,000 Tones / Annum (excluding waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to common public places to the GHPS school at T Honalli Village
	2nd	Rain water harvesting pits to the GHPS school at T Honalli Village
	3rd	Conducting E-waste drive campaigns in the T Honalli Village
	4th	Scientific support and awareness to local farmers to increase yield of crop and fodder
	5th	Health camp in GHPS school at T Honalli Village
12	EMP Budget	Rs. 43.22 lakhs (Capital Cost) & Rs. 8.46 lakhs (Recurring cost)
13	Forest NOC	06.03.2020
14	Quarry plan	11.09.2023
15	Cluster certificate	15.09.2023
16	Revenue - Tahasildar	25.10.2018
17	JIR	20.09.2018
18	Notification	30.06.2023

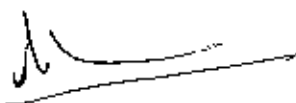

The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

As per the cluster sketch there are another 02 leases in a radius of 500 mtr from the said lease, out of which 01 lease is exempted from cluster, as EC was issued prior to 15.01.2016 and the total area of the remaining leases including the applied lease is 11-00 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 660 meters connecting lease area to the all-weather black topped road. The Committee informed that quarrying should be commenced after strengthening the approach road to the quarry and road connecting the crusher as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 23,75,288tons (including waste) and estimated the life of mine to be 9 years.


The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 78,947tons/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and road connecting the crusher as per IRC norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SLAC. Further, the Authority also noted the complaint received vide email (tomrifat@proton.me) dated 8th November 2023. The details are as follows;

1) Law Breach:

The ongoing unauthorized change of land use directly contravenes established agricultural land use regulations. This blatant violation sets a dangerous precedent for future misuse and requires immediate attention and rectification.

2) Suspected Forgeries:

There are strong indications that certain documents pertaining to the land conversion may involve fraudulent practices or forgeries. A comprehensive investigation is crucial to uncover any illegal activities and ensure the legitimacy of the conversion process.


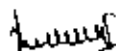
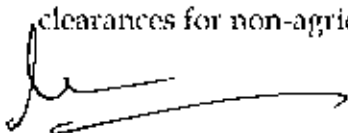
3) Environmental Impact:

The lack of proper environmental clearances for this land conversion poses a significant risk to the local ecosystem, water bodies, and wildlife. An urgent environmental impact assessment is necessary to address and mitigate any potential harm.

The project proponent and constant submitted the following replies vide letter dated 16.11.2023 for the complaint received,

1) Law Breach: The ongoing unauthorized change of land use directly contravenes established agricultural land use regulations. This blatant violation sets a dangerous precedent for future misuse and requires immediate attention and rectification.

Reply: The Project Proponent informed that the quarry has not yet commenced operations, as can be verified through recent satellite imagery available via Google Earth and other geospatial analysis platforms. The allegation of unauthorized change of land use from agricultural to non-agricultural status appears to be a misunderstanding. The processes for land conversion, as per the regulations in Karnataka, do not necessitate environmental clearance beforehand; rather, the conversion is a prerequisite for obtaining subsequent clearances for non-agricultural activities.



2) Suspected Forgeries:

There are strong indications that certain documents pertaining to the land conversion may involve fraudulent practices or forgeries. A comprehensive investigation is crucial to uncover any illegal activities and ensure the legitimacy of the conversion process.

Reply: The Project Proponent informed that Regarding the suspicions of forged documents, all documents pertaining to the land conversion process are genuine and have been obtained through legal channels.

3) Environmental Impact:

The lack of proper environmental clearances for this land conversion poses a significant risk to the local ecosystem, water bodies, and wildlife. An urgent environmental impact assessment is necessary to address and mitigate any potential harm.

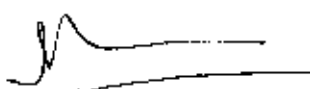
Reply: The Project Proponent informed that the environmental clearance, which is indeed a separate procedure, is being sought following the land conversion, in strict adherence to the legal framework governing such activities.

The Authority considering the reply submitted by the Project Proponent and the consultant for the complaint received and based on the merits of the reply submitted, the Authority after detailed discussion decided to issue Environmental Clearance subject to following:

- 1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
- 2. Safety measures proposed shall be submitted.*
- 3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

- 1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
- 2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
- 3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*



Kumar

Prasad

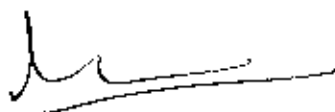
4. Dust suppression measures have to be strictly followed.
5. The PP shall maintain and upkeep the approach road so as to minimize dust pollution.
6. The PP Shall grow trees all along the approach road during the first year of operation.
7. The PP Shall carry out regular health checkup for the workers in the near by Hospital.

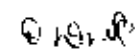
246.1.46. Ordinary Sand Quarry Project in Malaprabha River Bed at Sy.Nos.333/7 & 333/8 of Menasagi Village, Ron Taluk & Gadag District (5-00 Acres) by Sri. I. V. Kyamangoudar - Online Proposal No.SIA/KA/MIN/448517/2023 (SEIAA 481 MIN 2023)

Sri. I. V. Kyamangoudar have applied for Environmental clearance from SEIAA for Ordinary Sand Quarry Project in Malaprabha River Bed at Sy.Nos.333/7 & 333/8 of Menasagi Village, Ron Taluk & Gadag District (5-00 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP												
1	Name & Address of the Projects Proponent	Sri. I. V. Kyamangoudar												
2	Name & Location of the Project	Ordinary Sand Quarry Project in Malaprabha River Bed at Sy.Nos.333/7 & 333/8 of Menasagi Village, Ron Taluk & Gadag District (5-00 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 15°49'50.7012"</td> <td>E 75°34'21.9007"</td> </tr> <tr> <td>N 15°49'50.4032"</td> <td>E 75°34'25.3034"</td> </tr> <tr> <td>N 15°49'43.4012"</td> <td>E 75°34'21.6032"</td> </tr> <tr> <td>N 15°49'43.5065"</td> <td>E 75°34'20.2012"</td> </tr> <tr> <td>N 15°49'44.0011"</td> <td>E 75°34'19.1043"</td> </tr> </tbody> </table>	Latitude	Longitude	N 15°49'50.7012"	E 75°34'21.9007"	N 15°49'50.4032"	E 75°34'25.3034"	N 15°49'43.4012"	E 75°34'21.6032"	N 15°49'43.5065"	E 75°34'20.2012"	N 15°49'44.0011"	E 75°34'19.1043"
Latitude	Longitude													
N 15°49'50.7012"	E 75°34'21.9007"													
N 15°49'50.4032"	E 75°34'25.3034"													
N 15°49'43.4012"	E 75°34'21.6032"													
N 15°49'43.5065"	E 75°34'20.2012"													
N 15°49'44.0011"	E 75°34'19.1043"													
3	Type Of Mineral	Ordinary Sand Quarry												
4	New / Expansion / Modification / Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta												
6	Area in Acres	5-00 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	25,000 Ton/annum for 2 years and 10,119 Ton/annum for 3 years (including waste)												
8	Project Cost (Rs. in Crores)	Rs. 0.60 Crores (Rs. 60 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	80,362 Tones (including waste)												





10	Permitted Quantity Per Annum - Ct.m / Ton	25,000 Ton/annum for 2 years and 10,119 Ton/annum for 3 years (including waste)
11	CFR Activities: Propose take up 500 No. of additional plantation on either side of the approach road from quarry location to Menasagi Village Road	
12	FMP Budget	Rs. 12.45 Lakhs (Capital Cost) & Rs. 4.49 lakhs (Recurring cost)
13	Forest NOC	21.11.2022
14	Cluster certificate	07.10.2023
15	Revenue NOC	21.10.2022
16	C & I Notification	29.03.2023
17	App. Quarry Plan	07.10.2023reclamation work

The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed area is a fresh land and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

The proposal is for ordinary sand mining and as per the cluster sketch there are two other leases in a radius of 500 mtr from the said lease out of which one lease with extent 5-00Acres has expired and the total area of the other lease and the present lease is 10-13 Acres and hence the project is categorized as B2. Proponent informed that as per DMG report, there are no river sand blocks in a radius of 5km from the proposed area.

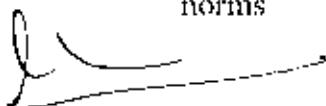
There is an existing cart track road to a length of 800 meters connecting the lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry as per IRC norms and to strictly implement mine closure plan effectively after mining operation and to grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

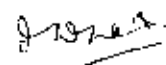
The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 80,362 Tons (including waste) and estimated the life of the quarry to be 5 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 25,000 Ton/annum for 2 years and 10,119 Ton/annum for 3 years (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms





2. To implement mine closure plan effectively after mining operation by carrying out reclamation workss
3. To grow trees all along the approach road& buffer zone during the first year of operation and to carry out halla strengthening works.
4. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

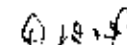
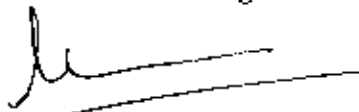
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall maintain and upkeep the approach road so as to minimize dust pollution.*
6. *The PP shall grow trees all along the approach road during the first year of operation.*
7. *The PP shall utilize the permission as per the Sand policy of the CoK Notification No. CI 343 MMN 2019 (Part 7) dated 01.12.2021.*
8. *The PP shall implement mine closure plan effectively after mining operation*
9. *The PP shall grow trees all along the approach road during the first year of operation.*
10. *Mining should be carried out after due replenishment every year*
11. *The PP shall abide by the Sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines 2020*



12. The PP shall comply with the Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022 and for any violation against the Directions of Hon'ble NGT Directions in O.A 194/2020 dated 15.09.2022, the Proponent would be held responsible.
13. The PP shall follow Labour laws and Mines Act in the proposed project.
14. In case the replenishment is lower than the approved rate of production, then the mining activity / production levels shall be decreased / stopped accordingly till the replenishment is completed.
15. The proponent shall stabilize the river bank with waste materials like pebbles and planting the khus grass and suitable plant species.

246.1.47. Ordinary Sand Quarry Project at Sy.Nos.34/2C, 36/5, 36/6 of Malagihal Village & 3/1, 3/3 & 3/4 of Chatnihal Village, Ilkal taluk, Bagalkot district (11-14 Acres) by Sri. Bhojappa Rathod - Online Proposal No.SIA/KA/MIN/448702/2023 (SEIAA 484 MIN 2023)

Sri. Bhojappa Rathod have applied for Environmental clearance from SEIAA for Ordinary Sand Quarry Project at Sy.Nos.34/2C, 36/5, 36/6 of Malagihal Village & 3/1, 3/3 & 3/4 of Chatnihal Village, Ilkal taluk, Bagalkot district (11-14 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP																		
1	Name & Address of the Projects Proponent	Sri. Bhojappa Rathod																		
2	Name & Location of the Project	Ordinary Sand Quarry Project at Sy.Nos.34/2C, 36/5, 36/6 of Malagihal Village & 3/1, 3/3 & 3/4 of Chatnihal Village, Ilkal taluk, Bagalkot district (11-14 Acres)																		
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 16° 02' 49.6"</td> <td>E 76° 09' 32.8"</td> </tr> <tr> <td>N 16° 02' 48.2"</td> <td>E 76° 09' 35.3"</td> </tr> <tr> <td>N 16° 02' 51.4"</td> <td>E 76° 09' 36.8"</td> </tr> <tr> <td>N 16° 02' 50.7"</td> <td>E 76° 09' 40.2"</td> </tr> <tr> <td>N 16° 02' 52.3"</td> <td>E 76° 09' 41.2"</td> </tr> <tr> <td>N 16° 02' 50.3"</td> <td>E 76° 09' 45.3"</td> </tr> <tr> <td>N 16° 02' 44.2"</td> <td>E 76° 09' 40.6"</td> </tr> <tr> <td>N 16° 02' 48.0"</td> <td>E 76° 09' 32.3"</td> </tr> </tbody> </table>	Latitude	Longitude	N 16° 02' 49.6"	E 76° 09' 32.8"	N 16° 02' 48.2"	E 76° 09' 35.3"	N 16° 02' 51.4"	E 76° 09' 36.8"	N 16° 02' 50.7"	E 76° 09' 40.2"	N 16° 02' 52.3"	E 76° 09' 41.2"	N 16° 02' 50.3"	E 76° 09' 45.3"	N 16° 02' 44.2"	E 76° 09' 40.6"	N 16° 02' 48.0"	E 76° 09' 32.3"
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N 16° 02' 44.2"	E 76° 09' 40.6"																			
N 16° 02' 48.0"	E 76° 09' 32.3"																			
3	Type Of Mineral	Ordinary Sand Quarry																		
4	New / Expansion / Modification / Renewal	New																		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																		
6	Area in Acres	11-14 Acres																		
7	Annual Production (Metric Ton / Cum)	88,000 Tones for 1 st year, 60,000 Tones																		

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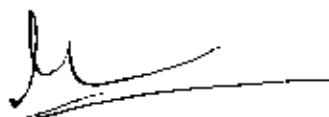
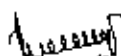
	Per Annum	for 2 nd year and 50,660 Tones for 3 rd year (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1.55 Crores (Rs. 155 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,98,660 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	88,000 Tones for 1 st year, 60,000 Tones for 2 nd year and 50,660 Tones for 3 rd year (including waste)
11	CHR Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to common public places to the GHPS school at Malagihal & Chatnihal Village.
	2 nd	Rain water harvesting pits to the GHPS school at Malagihal & Chatnihal Village.
	3 rd	
12	EMP Budget	Rs. 30.85 Lakhs (Capital Cost) & Rs. 11.53 lakhs (Recurring cost)
13	Forest NOC	19.12.2022
14	Cluster certificate	10.10.2023
15	Revenue NOC	12.06.2023
16	DTF	11.09.2023
17	App. Quarry Plan	10.10.2023
18	JIR	3 mtr

The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for ordinary sand mining and as per the cluster sketch there is no lease in a radius of 500 mtr from the said lease and the total area of the present lease is 11-14 Acres and hence the project is categorized as B2. Proponent informed that as per DMG, there are no river sand blocks in a radius of 5km from the proposed area.

There is an existing cart track road to a length of 202 meters connecting the lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry as per IRC norms and to strictly implement mine closure plan effectively after mining operation and to grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.


The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 1,98,660 Tons (including waste) and estimated the life of the quarry to be 5 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 88,000 Tones for 1st year, 60,000 Tones for 2nd year and 50,660 Tones for 3rd year (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms
2. To implement mine closure plan effectively after mining operation by carrying out reclamation works
3. To grow trees all along the approach road & buffer zone during the first year of operation and to carry out halla strengthening works.
4. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

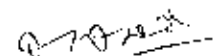
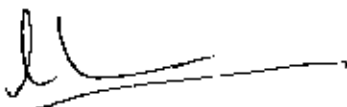
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
4. *The proponent shall furnish a certificate from competent Authority that there is no sand quarry within 5 KM of project site.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*



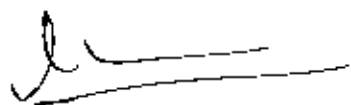
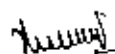
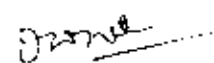
5. The PP shall maintain and upkeep the approach road so as to minimize dust pollution.
6. The PP shall implement mine closure plan effectively after mining operation by preserving top soil and reusing it for plantation after completing of mining operation.
7. The PP shall grow trees all along the approach road & buffer zone during the first year of operation and to carry out halda strengthening works.
8. The PP shall carry out regular health checkup for the workers in the near by Hospital.

246.1.48. Building Stone Quarry Project at Sy.No.131/BP1 of Chatnihalli Village, Harapanahalli Taluk, Vijayanagara District (1-00 Acre) by Sri H.E.Girish- Online Proposal No.SIA/KA/MIN/420502/2023 (SEIAA 122 MIN 2023)

Sri H.E.Girish have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.131/BP1 of Chatnihalli Village, Harapanahalli Taluk, Vijayanagara District (1-00 Acre)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri H.E.Girish
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.131/BP1 of Chatnihalli Village, Harapanahalli Taluk, Vijayanagara District (1-00 Acre)
3	Type Of Mineral	Building Stone Quarry
4	New / Expansion / Modification / Renewal	Renewal
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government
6	Area in Acres	1-00 Acre
7	Annual Production (Metric Ton / Cum) Per Annum	30,612 Tones/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.40 Crores (Rs.40 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,59,243 Tones (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	30,000 Tones / Annum (excluding waste)
11	CER Activities:	

	Year	Component & Investment/Responsible Responsibility (C.I.R.)
	1st	Tree plantation proposals to distribute nursery plants at Kenchappur village & Strengthening of approach road
	2nd	Rain water harvesting pits to GHPS at Kenchappur village
	3rd	Solar Power Panels in Government higher primary school at Kenchappur village
	4th	Avenue plantation either side of the approach road near Quarry site & Repair of road with drainage
	5th	The Rejuvenation of Kallanath Pond
12	EMP Budget	Rs. 4.65 lakhs (Capital Cost) & Rs. 3.72 lakhs (Recurring cost)
13	Forest NOC	04.12.2020
14	Quarry plan	02.06.2022
15	Cluster certificate	19.10.2021
16	Revenue	03.09.2013
17	Audit Report	12.10.2023

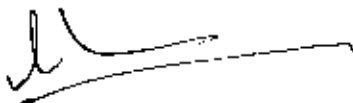
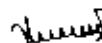
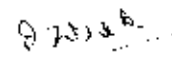
The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Proponent informed the Committee that the proposal is for renewal of a lease which was granted earlier on 21.07.2007, with HPT No. 304 which has been non-operational since 2014-15 till date and justified the same as per the audit report issued by DMG dated 12.10.2023.

For the existing leases, based on the applicability of cut off dates as per clause 3 of 233rd SEIAA meeting dated 18.04.2023, Proponent informed that they had not carried out any mining activity after 2014-15 till date and no environmental damage has been caused and requested the Committee not to consider the proposal under violation category.

The Committee after discussion, decided to consider the proposal based on the DMG audit report, informing that no mining activity had been carried out since 2014-15 till date, implying that there was no environmental damage/pollution and opined that as an environmental Committee, violation should be ascertained based on the damage caused to the environment and not on the procedural lapses and decided to request SEIAA to consider the deliberations of the Committee in this proposal, while handling violation cases in respect of existing lease, as there is no requirement for Damage Assessment, Remedial Plan and Community Augmentation Plan as per SOP issued by MoEF&CC, Dated:07.07.2021.

There is an existing cart track road to a length of 700m connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation needs to be commenced after strengthening the approach road to the quarry as per standard norms and should grow trees all along the approach road in first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 1,59,243Tones(including waste) and estimated the life of mine to be 6 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 30,612tons/Annum (including waste), with following consideration,

1. Proponent agreed to strengthen the approach road to the quarry as per standard norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital

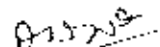
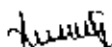
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall maintain and upkeep the approach road so as to minimize dust pollution.*



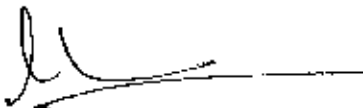
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall carry out regular health checkup for the workers in the nearby Hospital.

246.1.49. Building Stone Quarry Project at Sy.No.524/2 of Tabakadahonnalli Village, Kalaghatgi Taluk, Dharwad District (4-20 Acres) by Sri Manjunath V Hebbar - Online Proposal No.SIA/KA/MIN/449059/2023 (SEIAA 488 MIN 2023)

Sri Manjunath V Hebbar have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.524/2 of Tabakadahonnalli Village, Kalaghatgi Taluk, Dharwad District (4-20 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP														
1	Name & Address of the Projects Proponent	Sri Manjunath V Hebbar														
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.524/2 of Tabakadahonnalli Village, Kalaghatgi Taluk, Dharwad District (4-20 Acres)														
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 15° 7' 31.09"</td> <td>E 75° 05' 44.22"</td> </tr> <tr> <td>N 15° 7' 31.31"</td> <td>E 75° 05' 48.10"</td> </tr> <tr> <td>N 15° 7' 29.49"</td> <td>E 75° 05' 48.21"</td> </tr> <tr> <td>N 15° 7' 28.55"</td> <td>E 75° 05' 49.15"</td> </tr> <tr> <td>N 15° 7' 27.29"</td> <td>E 75° 05' 48.46"</td> </tr> <tr> <td>N 15° 7' 27.52"</td> <td>E 75° 05' 42.50'</td> </tr> </tbody> </table>	Latitude	Longitude	N 15° 7' 31.09"	E 75° 05' 44.22"	N 15° 7' 31.31"	E 75° 05' 48.10"	N 15° 7' 29.49"	E 75° 05' 48.21"	N 15° 7' 28.55"	E 75° 05' 49.15"	N 15° 7' 27.29"	E 75° 05' 48.46"	N 15° 7' 27.52"	E 75° 05' 42.50'
Latitude	Longitude															
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N 15° 7' 27.29"	E 75° 05' 48.46"															
N 15° 7' 27.52"	E 75° 05' 42.50'															
3	Type Of Mineral	Building Stone Quarry														
4	New / Expansion / Modification / Renewal	New														
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta														
6	Area in Acres	4-20 Acres														
7	Annual Production (Metric Ton / Cum) Per Annum	2,36,842 Tones/ Annum (including waste)														
8	Project Cost (Rs. In Crores)	Rs. 1.55 Crores (Rs.155 Lakhs)														
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	36,06,494 Tones (including waste)														
10	Permitted Quantity Per Annum -	2,25,000 Tones / Annum (excluding														



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	Cu.m / Ton	waste)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GHPS school at GHPS school at Tabakadahonnalli Village
	2nd	Rain water harvesting pits to the GHPS school at GHPS school at Tabakadahonnalli Village
	3rd	Conducting E-waste drive campaigns in the GHPS school at Tabakadahonnalli Village
	4th	Scientific support and awareness to local farmers to increase yields of crop and fodder
	5th	Health camp in GHPS school at GHPS school at Tabakadahonnalli Village
12	EMP Budget	Rs. 59.67 lakhs (Capital Cost) & Rs. 10.06 lakhs (Recurring cost)
13	Forest NOC	08.08.2023
14	Quarry plan	13.10.2023
15	Cluster certificate	12.10.2023
16	Revenue	03.08.2023

The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

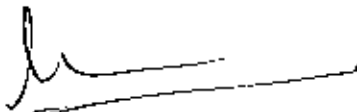
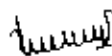
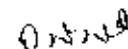
The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed area is a fresh land and trial pits were dug to verify the availability of sand and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

There is an existing cart track road to a length of 1220 meters connecting lease area to the all-weather black topped road. The Committee informed that quarrying should be commenced after asphaltting the approach road to the quarry and the road connecting crusher as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 36,06,494 tons (including waste) and estimated the life of mine to be 16 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,36,842 tons / Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and road connecting the crusher as per IRC norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the nearby Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

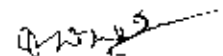
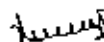
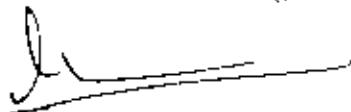
1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall maintain and upkeep the approach road so as to minimize dust pollution.*
6. *The PP shall grow trees all along the approach road during the first year of operation.*
7. *The PP shall carry out regular health checkup for the workers in the nearby Hospital.*

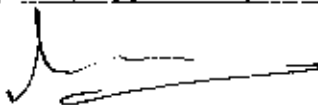
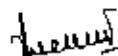
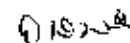
246.1.50. Ordinary Sand Mining Project at Sy.Nos.165, 166/1, 177/2A, 177/2B, 177/2K, & 177/2D of Belur Village, Badami Hobli & Taluk, Bagalkote District (9-29 Acres) by M/s. Annadaneshwar Minerals - Online Proposal No.SIA/KA/MIN/403516/2022 (SEIAA 439 MIN 2022)

M/s. Annadaneshwar Minerals have applied for Environmental clearance from SEIAA for Ordinary Sand Mining Project at Sy.Nos.165, 166/1, 177/2A, 177/2B, 177/2K& 177/2D of Belur Village, Badami Hobli & Taluk, Bagalkote District (9-29 Acres)



Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP																																	
1	Name & Address of the Projects Proponent	M/s. Annadaneshwar Minerals																																	
2	Name & Location of the Project	Sy.Nos.165, 166/1, 177/2A, 177/2B, 177/2K& 177/2D of Belur Village, Badami Hobli & Taluk, Bagalkote District (9-29 Acres)																																	
		<table border="1"> <thead> <tr> <th>POINT</th> <th>LATITUDE</th> <th>LONGITUDE</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N15° 51' 18.1776"</td> <td>E75° 44' 10.6379"</td> </tr> <tr> <td>B</td> <td>N15° 51' 19.5515"</td> <td>E75° 44' 14.8834"</td> </tr> <tr> <td>C</td> <td>N15° 51' 09.8727"</td> <td>E75° 44' 19.4641"</td> </tr> <tr> <td>D</td> <td>N15° 51' 09.5616"</td> <td>E75° 44' 18.2007"</td> </tr> <tr> <td>E</td> <td>N15° 51' 10.3269"</td> <td>E75° 44' 17.5120"</td> </tr> <tr> <td>F</td> <td>N15° 51' 11.9482"</td> <td>E75° 44' 16.0181"</td> </tr> <tr> <td>G</td> <td>N15° 51' 10.3724"</td> <td>E75° 44' 13.7135"</td> </tr> <tr> <td>H</td> <td>N15° 51' 13.6561"</td> <td>E75° 44' 12.1632"</td> </tr> <tr> <td>R-1</td> <td>N15° 51' 28.2124"</td> <td>E75° 44' 16.7275"</td> </tr> <tr> <td>R-2</td> <td>N15° 51' 15.0121"</td> <td>E75° 44' 30.2395"</td> </tr> </tbody> </table>	POINT	LATITUDE	LONGITUDE	A	N15° 51' 18.1776"	E75° 44' 10.6379"	B	N15° 51' 19.5515"	E75° 44' 14.8834"	C	N15° 51' 09.8727"	E75° 44' 19.4641"	D	N15° 51' 09.5616"	E75° 44' 18.2007"	E	N15° 51' 10.3269"	E75° 44' 17.5120"	F	N15° 51' 11.9482"	E75° 44' 16.0181"	G	N15° 51' 10.3724"	E75° 44' 13.7135"	H	N15° 51' 13.6561"	E75° 44' 12.1632"	R-1	N15° 51' 28.2124"	E75° 44' 16.7275"	R-2	N15° 51' 15.0121"	E75° 44' 30.2395"
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3	Type Of Mineral	Ordinary Sand Quarry																																	
4	New / Expansion / Modification / Renewal	New																																	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																																	
6	Area in Acres	9-29 Acres																																	
7	Annual Production (Metric Ton / Cum) Per Annum	65,000 Ton/annum for 1 st & 2 nd year, 34,088 Tones for 3 rd year (including waste)																																	
8	Project Cost (Rs. In Crores)	Rs. 1.66 Crores (Rs. 166 Lakhs)																																	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,64,088Tones (including waste)																																	
10	Permitted Quantity Per Annum - Cu.m / Ton	65,000 Ton/annum for 1 st & 2 nd year, 34,088 Tones for 3 rd year (including waste)																																	
11	CER Activities: To provide solar power panels and health camp in nearby community places to the GHPS of Belur village, Health camps in Belur village, RWH in GHPS of Belur village																																		
12	EMP Budget	Rs. 30.85 Lakhs (Capital Cost) & Rs. 11.53 lakhs (Recurring cost)																																	
13	Forest NOC	06.04.2022																																	
14	Cluster certificate	24.08.2023																																	
15	Revenue NOC	23.02.2022																																	
16	DTF	25.07.2022																																	
17	App. Quarry Plan	11.10.2022																																	

18 JIR 3 mtr

The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was earlier considered in 287th SEAC meeting and the Committee had deliberated the following,

"The committee initially noted the complaint received through email (premkumar3258877@gmail.com) on 18th November 2022 for the present proposal and the committee at the time of appraisal sought point wise clarification from the project Proponent and Consultant. The proponent informed the committee that they will come back with clarification. Hence the committee after discussion decided to defer the appraisal of the project."

The following is the issue raised in the complaint received through email (premkumar3258877@gmail.com) on 18th November 2022,

"In the cluster sketch uploaded they have mentioned only one lease but in actual there are many leases in the same village which are already uploaded and issued Environmental Clearance in the past few years some of them are shown below. These leases are within 500 m from the proposed lease.

1. Bharamappa Pujar SEIAA 118 MIN 2019
2. Sri. Veeranagouda R Patil SEIAA 109 MIN 2020"

In the present meeting, the Proponent submitted a recent cluster sketch from DMG dated 10.10.2023 and informed the Committee that there is one lease within the radius of 500mtr from the applied lease area as the lease of Sri Veeranagouda R Patil (BGK 499) with extent 7-08Acres had expired and thus the total area considered for cluster is 9-29Acres and hence the project needs to be categorized as B2.

The Committee noted the clarification and appraised the project.

There is an existing cart track road to a length of 620meters connecting the lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry as per IRC norms and to strictly implement mine closure plan effectively after mining operation and to grow trees all along the approach road during the first year of operation, for which the Proponent agreed. As per the DMG inspection report there are no river sand mining in radius of 5km from the said lease.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 1,64,088Tons (including waste) and estimated the life of the quarry to be 3 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 65,000 Ton/annum for 1st& 2nd year, 34,088 Tones for 3rd year (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms
2. To implement mine closure plan effectively after mining operation by carrying out reclamation works
3. To grow trees all along the approach road & buffer zone during the first year of operation and to carry out halla strengthening works.
4. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

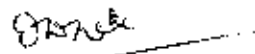
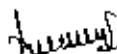
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLV) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
4. *The proponent shall furnish a certificate from competent Authority that there is no sand quarry within 5 KM of project site.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall maintain and upkeep the approach road so as to minimize dust pollution.*
6. *The PP shall implement mine closure plan effectively after mining operation by preserving top soil and reusing it for plantation after completing of mining operation.*



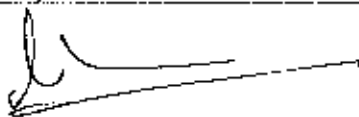
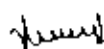
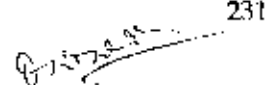
7. The PP shall grow trees all along the approach road& buffer zone during the first year of operation and to carry out bund strengthening works.
8. The PP shall carry out regular health checkup for the workers in the near by Hospital.

246.1.51. Goravanakolla Quartzite Mine Project at Goravanakolla Village, Soundatti Taluk, Belagavi District (10-00 Acres) by Sri Shivanand I. Mamadapur - Online Proposal No.SIA/KA/MIN/416695/2023 (SEIAA 64 MIN 2023).

Sri Shivanand I. Mamadapur have applied for Environmental clearance from SEIAA for Goravanakolla Quartzite Mine Project at Sy.No.137(P) of Goravanakolla Village, Soundatti Taluk, Belagavi District (10-00 Acres)

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION SUBMITTED BY P.P.
1	Name & Address of the Projects Proponent	Sri Shivanand I. Mamadapur
2	Name & Location of the Project	Goravanakolla Quartzite Mine Project at Sy.No.137(P) of Goravanakolla Village, Soundatti Taluk, Belagavi District (10-00 Acres)
3	Type Of Mineral	Building Stone Quarry
4	New/Expansion/Modification/Renewal	Renewal
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta
6	Area in Acres	10-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	42,105 Tones/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 1 Crores (Rs. 100 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	33,71,550 Tones(including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	40,000 Tones/ Annum (excluding waste)
11	CER Activities: Propose take up 1,500 No. of additional plantation on either side of the approach road from quarry location to Goravanakolla Village Road	
12	EMP Budget	Rs. 10.37 Lakhs (Capital Cost) & 7.97 Lakhs (Recurring cost)
13	Forest NOC	12.11.2021
14	Quarry plan	02.03.2021
15	Cluster certificate	27.07.2021

The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was considered during 293rd SEAC meeting and the Committee deliberated the following,

"The Committee initially sought clarification with respect to the present site condition as per the KML submitted by Proponent. The Proponent informed the Committee that, the earlier lease was granted on 13.08.2004 with lease no. 2457 and SEIAA had closed the file on 27.03.2013 informing that major mineral less than 5 Ha does not attract EC. The Proponent has stated that they have stopped mining from 2015-16 as per the Audit report issued by DMG on 25.10.2022.

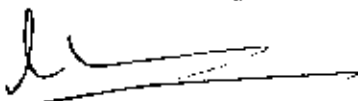
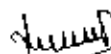
The committee noted that quartzite has been declared as minor mineral vide Notification dated 10.02.2015. In the Hon'ble NGT Order in O.A 123/2014 dated 13.01.2015 in para XII of the Order it is stated that,

"In the meanwhile, no State shall permit carrying on of sand mining or minor mineral extraction on riverbed or otherwise without the concerned person obtaining Environmental Clearance from the competent authority."

The Chairman, opined in compliance to the order of Supreme Court in Deepak kumar case, MOEF Vide OM dt 18.5.2012 made E.C. mandatory for new and at the time of renewal for all minor mineral with lease area less than 5 ha. However, in the said OM there is no mention of its applicability to the existing leases. Subsequently, Hon'ble NGTs at Chennai, New Delhi ordered about applicability for existing leases as well for leases less than 5 ha and fixed different time frames for submission of appls for EC.

To begin with a time frame of 1-year wef 16.12.13 was fixed. Subsequently a time frame of 3 months wef 13th Jan 2015 was fixed for submission of application. Further, it is ordered elsewhere, application received after 31.3.2016 to be treated as violation and to be processed accordingly. Ours Being environment related committee, and with no mining activity mere non submission of applu in time may not be treated as violation.

Hon'ble NGT (OA 171/2013) in an interim order dt 5th August 2013 stated EC is required for existing units and till then mining operation to be stopped. To my knowledge this is the first such order insisting EC for existing leases with area less than 5ha. Subsequently NGT in (OA123/2014)in its final order dt 13 Jan 2015, stated EC for existing units is mandatory.


In the recent NGT order dt 27 th May 2021(OA No 244/2017) in the case of Joseph vs others, reference was made to Notification dt 15.1.2016 and concluded any mining operation without EC post 15.1.2016 to be treated violation.

In the SEAC meeting there was deliberation on the notification dt 15.1.2016 and there was a view to take 15.1.2016 as reference date to insist EC for existing leases with area less than 5 ha.

In the said referred Notification dt 15.1.2016 there is a mention of obtaining EC for leases less than 5 ha and no mention about requirement or other wise of LC for leases existing prior to 15.1.2016. Hon'ble NGT might have quoted the said notification, may be due to mentioning in the petitioner's appeal.

The said OA is related to an individual dispute between Mr Joseph and others and cannot be construed as reference date to decide need of EC for existing leases (minor minerals) with area less than 5 ha. MOEFCC issued said notification dt 15.1.2016 due to formation for the first time of dist EAC committees and delegation of powers for district, State EACs and at central level.

With the issue of OM dt 18.5.2012, there is existence of effective date for fresh leases with leases less than 5ha. The clarification needed / required by the committee is about cut off dates for existing leases to obtain EC. This was not addressed in the Notification dt 15.1.2016.

In my opinion, the notification dt 15.1.2016 was about need of EC for leases with area less than 5 ha. However, this cannot be construed as effective date for insisting EC for existing leases as well with area less than 5 ha.

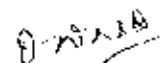

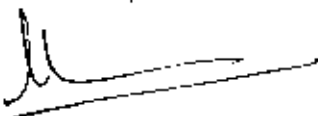
The earliest clarification about the need of EC for existing leases with area less than 5 ha was vide interim order dt 5 th Aug 2013 and 13.1.2015 both by NGT vide OA123/2014.

To be considered by any Govt appointed Official committee, there need to be issue of Official Govt order / Notification to comply with any directions by the court including Hon'ble NGT.

All along committee took different cut off dates to consider violation for existing leases.

Applicability of EC will be with prospective effect. To make retrospective, there shall be a window period for the existing leases to comply with conditions to obtain EC.

To my knowledge cut of dates fixed by this committee in different meetings were 5th August 2013, 13.01.2015 and some members are of opinion to take cut off date as 15.01.2016. By fixing different cut off dates in



different SEAC meetings, the aggrieved lessees / licensee may approach court and it may leads to legal scrutiny.

SEAC is a technical appraisal committee and do not have expertise to go through various circulars, court orders and it's interpretation to decide the cut off date. Further cut off dates should be based on Notifications, OMs issued by MOEF and to be uniform for every state and union territory in the country.

In the light of various court orders, OMs, Notifications issued by MOEFCC, Cut off date to be considered for existing and fresh leases for violation and this to be decided and to be communicated to SEAC by SEIAA or by Environment dept.

There is no clarity whether mining activity carried out after 10.02.2015 should be considered as violation or not. Hence the committee after discussion decided to seek clarification from SEIAA as per the Hon'ble NGT Order in O A 123/2014 dated 13.01.2015."

The Authority in its 233rd SEIAA meeting had referred the file by informing the following,

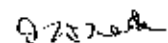
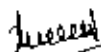
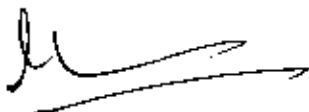
"The subject was discussed in the SEAC meeting held on 14th & 15th March 2023. The Committee has recommended to SEIAA for clarification from SEIAA and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition as per the KML submitted by Proponent. The Proponent informed the Committee that, the earlier lease was granted on 13.08.2004 with lease no. 2457 and SEIAA had closed the file on 27.03.2013 informing that major mineral less than 5 Ha does not attract EC. The Proponent has stated that they have stopped mining from 2015-16 as per the Audit report issued by DMG on 25.10.2022.

The committee noted that quartzite has been declared as minor mineral vide Notification dated 10.02.2015. In the Hon'ble NGT Order in O.A 123/2014 dated 13.01.2015 in para XII of the Order it is stated that,

"In the meanwhile, no State shall permit carrying on of sand mining or minor mineral extraction on riverbed or otherwise without the concerned person obtaining Environmental Clearance from the competent authority."

The Chairman, opined in compliance to the order of Supreme Court in Deepak Kumar case, MOEF Vide OM dt 18.5.2012 made EC mandatory for new and at the time of renewal for all minor mineral with lease area less than 5 ha. However, in the said OM there is no mention of its applicability to the



existing leases. Subsequently, Hon'ble NGTs at Chennai, New Delhi ordered about applicability for existing leases as well for leases less than 5 ha and fixed different time frames for submission of apply for EC.

To begin with a time frame of 1-year wef 16.12.13 was fixed. Subsequently a time frame of 3 months wef 13th Jan 2015 was fixed for submission of application. Further, it is ordered elsewhere, application received after 31.3.2016 to be treated as violation and to be processed accordingly. Ours Being environment related committee, and with no mining activity mere non submission of apply in time may not be treated as violation.

Hon'ble NGT (OA 171/2013) in an interim order dt 5th August 2013 stated EC is required for existing units and till then mining operation to be stopped. To my knowledge this is the first such order insisting EC for existing leases with area less than 5ha. Subsequently NGT in (OA123/2014) in its final order dt 13 Jan 2015, stated EC for existing units is mandatory.

In the recent NGT order dt 27 th May 2021(OA No 244/2017) in the case of Joseph vs others, reference was made to Notification dt 15.1.2016 and concluded any mining operation without EC post 15.1.2016 to be treated violation.

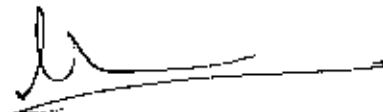
In the SEAC meeting there was deliberation on the notification dt. 15.1.2016 and there was a view to take 15.1.2016 as reference date to insist EC for existing leases with area less than 5 ha.

In the said referred Notification dt 15.1.2016 there is a mention of obtaining EC for leases less than 5 ha and no mention about requirement or other wise of EC for leases existing prior to 15.1.2016. Hon'ble NGT might have quoted the said notification, may be due to mentioning in the petitioner's appeal.

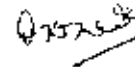
The said OA is related to an individual dispute between Mr. Joseph and others and cannot be construed as reference date to decide need of EC for existing leases (minor minerals) with area less than 5 ha. MOEFCC issued said notification dt 15.1.2016 due to formation for the first time of dist EAC committees and delegation of powers for district, State EACs and at central level.

With the issue of OM dt 18.5.2012, there is existence of effective date for fresh leases with leases less than 5ha. The clarification needed / required by the committee is about cut off dates for existing leases to obtain EC. This was not addressed in the Notification dt 15.1.2016.

In my opinion, the notification dt 15.1.2016 was about need of EC for leases with area less than 5 ha. However, this cannot be construed as effective date for insisting EC for existing leases as well with area less than 5 ha.



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The earliest clarification about the need of EC for existing leases with area less than 5 ha was vide interim order dt 5 th Aug 2013 and 13.1.2015 both by NGT vide OA123/2014.

To be considered by any Govt. appointed Official committee, there need to be issue of Official Govt. order/Notification to comply with any directions by the court including Hon'ble NGT.

All along committee took different cut off dates to consider violation for existing leases.

Applicability of EC will be with prospective effect. To make retrospective, there shall be a window period for the existing leases to comply with conditions to obtain EC.

To my knowledge cut of dates fixed by this committee in different meetings were 5th August 2013, 13.01.2015 and some members are of opinion to take cutoff date as 15.01.2016. By Fixing different cut off dates in different SEAC meetings, the aggrieved lessees / licensee may approach court and it may leads to legal scrutiny.

SEAC is a technical appraisal committee and do not have expertise to go through various circulars, court orders and it's interpretation to decide the cutoff date. Further cut off dates should be based on Notifications, OMs issued by MOEF and to be uniform for every state and union territory in the country.

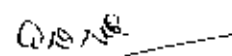
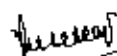
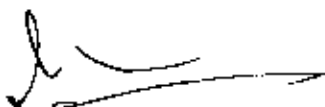
In the light of various court orders, OMs, Notifications issued by MOEFCC, Cutoff date to be considered for existing and fresh leases for violation and this to be decided and to be communicated to SEAC by SEIAA or by Environment dept.

There is no clarity whether mining activity carried out after 10.02.2015 should be considered as violation or not. Hence the committee after discussion decided to seek clarification from SEIAA as per the Hon'ble NGT Order in O A 123/2014 dated 13.01.2015.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to seek the opinion from Advocate, SEIAA. Accordingly, Shri Vasanth H K Advocate SEIAA has given his opinion. Opinion of the Advocate, SEIAA is hereunder,

1. Applications seeking EC for existing lease holders below 5 Hectares as per Notification dated 15/01/2016, which had obtained all other statutory permissions :-



- a) Filed and pending as on 31/03/2016 - To be treated as NORMAL.
- b) Filed after 31/03/2016 - To be treated as VIOLATION CASES

This cutoff date is as per the judgement dated 30/06/2020 passed by NGT (SZ) in OA 136/2017.

2. *Where applications seeking EC for existing mining operations below 5 Hectares have been filed and mining operations were carried out without any kind of permission from other statutory authorities, the same shall be treated as VIOLATION CASE from the beginning of their mining operations as per EIA Notification dated 14/09/2006*

3. *Where applications seeking EC have been filed by the existing lease holders after the cutoff date of 31/03/2016 but have not carried out any mining activity due to various reasons, the same may be treated as VIOLATION CASE but while appraising as per Notification dated 14/03/2017 and OM dated 07/07/2021, reports may be sought from the concerned departments like DMG, PCB while assessing damage to environment, remedial measures, imposing penalty etc.*

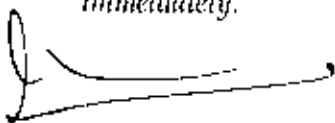
4. *Where applications seeking EC have been filed by the existing lease holders after the cutoff date of 31/03/2016 and have carried on mining activity, the same may be treated as VIOLATION CASE and while appraising as per Notification dated 14/03/2017 and OM dated 07/07/2021, reports may be sought from the concerned departments like DMG, PCB while assessing damage to environment, remedial measures, imposing penalty etc.*

5. *All the violation cases to be appraised as per Notification dated 14/03/2017 and OM dated 07/07/2021*

6. *It is after Deepak Kumar's case that the Hon'ble Supreme Court made it mandatory for obtaining EC for all the mining activities of minor minerals irrespective of the area of operation.*

7. *MoEF&CC on 18/5/2012 issued an OM clarifying that existing mine operators doing mining activity in less than 5 Hectares need to apply for EC only at the time of renewal or at the time of expansion of their unit more than the capacity permitted under the lease.*

8. *It may be noted that the Principle Bench of NGT in its final order in OA No. 123/2014 dated 13/01/2015 and other connected cases held that even the mining activity having an area of less than 5 hectares need EC and the existing mining lease holders would also have to comply with the requirement of obtaining EC. It was also stated in the said judgement that till the existing lease holders get EC, mining operations need to be stopped immediately.*



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9. In OA 495/2015 (Jatinder Singh & Others Vs Union of India & Others), the Hon'ble NGT (PB) while disposing of the case vide order dated 19/02/2016 has extended the scope of judgement in Deepak Kumar's case and has held that the judgement is applicable to both minor and major minerals.

10. This aspect was considered by NGT(SZ) in OA no. 136/2017 and by judgement dated 30/6/2020, after considering all the notifications issued in this regard and also the judgement of the Supreme Court and Principal Bench of NGT observed that after 15/1/2016, all existing mining lease holders, whether minor or major mineral irrespective of the area of lease has to obtain EC for continuance of their operation and further held that those who have not filed application prior to 31/03/2016 will be considered as a violation case. The points considered by NGT in the above case are as follows: -

(i) Whether the mining lease of major minerals having extent of less than 5 Hectares require Environment Clearance after EIA Notification, 2016 dated 15.1.2016?

(ii) Whether the Circular dated 3.4.2017 issued by MoEF & CC is liable to be set aside for any of the reasons stated by the applicants in their application?

(iii) Whether the applications filed by the members of the applicant federation after 15.1.2016 have to be treated as violation cases or any cutoff date has to be fixed by the Tribunal for enabling the parties to file their application in view of the circumstances mentioned by them in this application?

After considering all aspects, Hon'ble NGT by judgement dated 30/6/2020 has disposed of the case as follows: -

(i) The applicant is not entitled to get a declaration to quash Circular dated 3.4.2017 as prayed for but can be clarified as detailed as per direction No.(ii) onwards.

(ii) The applications which are pending as on 31.3.2016 for Environment Clearance have to be treated as normal applications and not violation applications and the authorities are directed to dispose of those applications in accordance with law.

(iii) The persons who have not filed applications on or before 31.3.2016 and filed thereafter can be treated as violation applications and the MoEF & CC /SEIAA is directed to dispose of those applications as violation cases in accordance with law

(iv) It is also made clear that all mining leases, either major or minor, even less than 5 hectares area, has to apply and get Environment Clearance as per the amended EIA Notification dated 15.1.2016. This will apply to the existing mining leases as well. Without obtaining necessary Environment Clearance irrespective of area, no mining, both minor/major, shall be permitted to operate.

(Please refer Para 26, 27, 53 and 62 of the judgement, which is self explanatory)

11. Hence, all the applications for EC filed before 31/03/2016 are to be considered as normal applications and applications filed after 31/03/2016 have to be considered under violation category.

12. The MoEF & CC vide notification dated 07/10/2014 has brought mining of major minerals having mining area of less than 5 Hectares under the ambit of EC. A provision was also given for existing lease holders to apply for EC at the time of renewal. But the Hon'ble NGT (PB) vide its order in OA No. 123/2014 dated 13/01/2015 has held that even the mining activity having an area of less than 5 hectares need EC and that till the existing lease holders get EC, mining operations need to be stopped immediately.

Therefore, the Authority perused the opinion of Advocate, SEIAA and decided to communicate the same to SEAC to appraise mining proposals following due procedure of law based on the merit of the case."

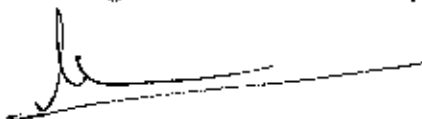
The proposal was once again considered in 303rd SEAC meeting and the Proponent remained absent.

In the present meeting, the Proponent submitted an audit report certified by DMG dated 16.10.2023 and informed that as per the audit report the mining operation was stopped during December 2014 and no mining had been carried out further which is prior to the cut of dates issued by SEIAA i.e 13.01.2015 and hence requested the Committee to consider the proposal for grant of EC. The Committee noted the details and appraised the project.

The Proponent informed the Committee that the proposal is for renewal of a lease which was granted earlier on 13.08.2004, with QL No. 2457 which has been non-operational since December 2014 till date and justified the same as per the audit report issued by DMG dated 25.10.2022 and 16.10.2023.

For the existing leases, based on the applicability of cut off dates as per clause 3 of 233rd SEIAA meeting dated 18.04.2023, Proponent informed that they had not carried out any mining activity after December 2014 till date and no environmental damage has been caused and requested the Committee not to consider the proposal under violation category.

The Committee after discussion, decided to consider the proposal based on the DMG audit report, informing that no mining activity had been carried out since December 2014 till date, implying that there was no environmental damage/pollution and opined that as an environmental Committee, violation should be ascertained based on the damage caused to the environment and not on the procedural lapses and decided to request SEIAA to consider the deliberations of the Committee in this proposal, while handling violation cases in respect of existing lease, as there is no requirement for Damage



Secretary



Assessment, Remedial Plan and Community Augmentation Plan as per SOP issued by MoEF&CC, Dated:07.07.2021.

There is an existing cart track road to a length of 570mtr connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation needs to be commenced after asphaltting the approach road to the quarry as per standard norms and should grow trees all along the approach road in first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 33,71,550Tones(including waste) and estimated the life of mine to be coterminous with lease period.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 42,105tons / Annum (including waste), with following consideration,

1. Proponent agreed to strengthen the approach road to the quarry as per standard norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital

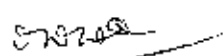
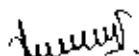
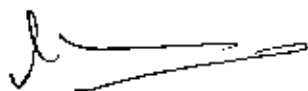
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*



3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.
4. Dust suppression measures have to be strictly followed.
5. The PP shall maintain and upkeep the approach road so as to minimize dust pollution.
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall carry out regular health checkup for the workers in the nearby Hospital.

246.1.52. Laterite Stone Quarry Project at Badagamijaru Village, Mudabidre Taluk, Dakshina Kannada District (7-30 Acres) by M/s. Redstone Trading Corporation - Online Proposal No.SIA/KA/MIN/439495/2023 (SEIAA 369 MIN 2023)

M/s. Redstone Trading Corporation have applied for Environmental clearance from SEIAA for Laterite Stone Quarry Project at Sy. Nos.154/2 & 154/3B of Badagamijaru Village, Mudabidre Taluk, Dakshina Kannada District (7-30 Acres)

Details of the project are as follows:

SLN	PARTICULARS	INFORMATION PROVIDED BY PP																		
1	Name & Address of the Projects Proponent	M/s. Redstone Trading Corporation																		
2	Name & Location of the Project	<p>Laterite Stone Quarry Project at Sy. Nos.154/2 & 154/3B of Badagamijaru Village, Mudabidre Taluk, Dakshina Kannada District (7-30 Acres)</p> <table border="1"> <tr> <td>N 13° 02' 57.2021"</td> <td>E 74° 55' 18.2078"</td> </tr> <tr> <td>N 13° 03' 02.8022"</td> <td>E 74° 55' 15.2089"</td> </tr> <tr> <td>N 13° 03' 07.2078"</td> <td>E 74° 55' 13.9069"</td> </tr> <tr> <td>N 13° 03' 05.8096"</td> <td>E 74° 55' 15.3077"</td> </tr> <tr> <td>N 13° 03' 08.9037"</td> <td>E 74° 55' 16.5023"</td> </tr> <tr> <td>N 13° 03' 05.7002"</td> <td>E 74° 55' 19.3055"</td> </tr> <tr> <td>N 13° 03' 04.5032"</td> <td>E 74° 55' 16.8012"</td> </tr> <tr> <td>N 13° 03' 00.1002"</td> <td>E 74° 55' 21.0000"</td> </tr> <tr> <td>N 13° 02' 56.2063"</td> <td>E 74° 55' 17.3089"</td> </tr> </table>	N 13° 02' 57.2021"	E 74° 55' 18.2078"	N 13° 03' 02.8022"	E 74° 55' 15.2089"	N 13° 03' 07.2078"	E 74° 55' 13.9069"	N 13° 03' 05.8096"	E 74° 55' 15.3077"	N 13° 03' 08.9037"	E 74° 55' 16.5023"	N 13° 03' 05.7002"	E 74° 55' 19.3055"	N 13° 03' 04.5032"	E 74° 55' 16.8012"	N 13° 03' 00.1002"	E 74° 55' 21.0000"	N 13° 02' 56.2063"	E 74° 55' 17.3089"
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3	Type Of Mineral	Laterite Stone Quarry																		
4	New/Expansion/Modification/Re newal	New																		

Received

5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta												
6	Area in Acres	7.30 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	2,10,526 Tonns/annum for 2 years, 3,68,421 Tonns/annum for 3 years (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 2.03 Crores (Rs. 203 Lakhs)												
9	Proved Quantity of mine/Quarry- Cu.m / Ton	19,01,225 Tones (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	2,00,000 Tonns/annum for 2 years, 3,50,000 Tonns/annum for 3 years (excluding waste)												
11	CER Activities: <table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Providing solar power panels to the GHPS school at Badagamijaru Village</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to the GHPS school at Badagamijaru Village</td> </tr> <tr> <td>3rd</td> <td>Conducting E-waste drive campaigns in the Badagamijaru Village</td> </tr> <tr> <td>4th</td> <td>Scientific support and awareness to local farmers to increase yield of crop and fodder</td> </tr> <tr> <td>5th</td> <td>Health camp in GHPS school at Badagamijaru Village</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1 st	Providing solar power panels to the GHPS school at Badagamijaru Village	2 nd	Rain water harvesting pits to the GHPS school at Badagamijaru Village	3 rd	Conducting E-waste drive campaigns in the Badagamijaru Village	4 th	Scientific support and awareness to local farmers to increase yield of crop and fodder	5 th	Health camp in GHPS school at Badagamijaru Village
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12	EMP Budget	Rs.11.11 lakhs (Capital Cost) & Rs.1.01 lakhs (Recurring cost)												
13	Forest NOC	02.12.2022												
14	Quarry plan	20.07.2023												
15	Cluster certificate	21.07.2023												
16	Revenue NOC	24.06.2021												
17	Notification	17.05.2023												

The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was earlier considered in 303rd SEAC meeting and the Committee had deliberated the following,

"The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed area is a fresh land and no quarrying activities has been carried out by Proponent.

The Committee noted the clarification given by Proponent and observed that though as per the cluster sketch there is one lease in a radius of 500 mt/s from the applied lease area, but as per the google earth images there are more than one lease around the applied lease.

Hence, the Committee after discussion decided to defer the project for want of clarification from DMG in this regard."

In the present meeting the Proponent submitted clarification from DMG dated 13.10.2023, informing that pits visible in the google earth images is not related to applied area. In the vicinity/with in 500mtr no other leases/work permissions is granted/issued. The Committee noted the clarification given by DMG and appraised the project.

As per the cluster sketch there is one lease in a radius of 500mtrs from the applied lease and the total area of the leases including the applied lease is 9.50 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 570 meters connecting the lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry as per IRC norms and to strictly implement mine closure plan effectively after mining operation and to grow trees all along the approach road during the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 19,01,225 Tons (including waste) and estimated the life of the quarry to be 5 years.

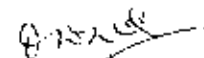
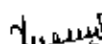
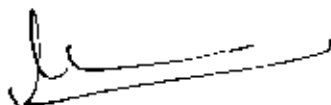
The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,10,526 Tonns/annum for 2 years, 3,68,421 Tonns/annum for 3 years (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and as per IRC norms
2. To grow trees all along the approach road during the first year of operation
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*



3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.
4. Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.

Additional Conditions:

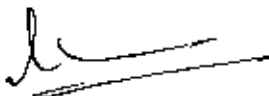
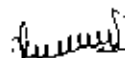
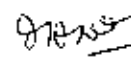
1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.
2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.
4. Dust suppression measures have to be strictly followed.
5. The PP shall maintain and upkeep the approach road so as to minimize dust pollution.
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall carry out regular health checkup for the workers in the nearby Hospital.

246.I.53. Building Stone Quarry Project at Shivapura Village, Hebri Taluk, Udupi District (3-00 Acres) by Sri Prasanna Shetty - Online Proposal No.SIA/KA/MIN/437660/2023 (SEIAA 330 MIN 2023)

Sri Prasanna Shetty have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at In Part of Sy.No.176/PI of Shivapura Village, Hebri Taluk, Udupi District (3-00 Acres)

Details of the project are as follows:

SLN	PARTICULARS	INFORMATION PROVIDED BY PP								
1	Name & Address of the Projects Proponent	Sri Prasanna Shetty								
2	Name & Location of the Project	Building Stone Quarry Project at In Part of Sy.No.176/PI of Shivapura Village, Hebri Taluk, Udupi District (3-00 Acres)								
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3	Type Of Mineral	Building Stone Quarry												
4	New/Expansion/Modification/Renewal	Regularization of EC												
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Gomal												
6	Area in Acres	3-00 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	4,309 Tones/ Annum (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 1.18 Crores (Rs. 118 Lakhs)												
9	Proved Quantity of mine/ Quarry-Cum / Ton	7,54,322 Tones (including waste)												
10	Permitted Quantity Per Annum - Cum / Ton	4,094 Tones / Annum (excluding waste)												
11	CER Activities:													
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5th	Health camp in the GHPS at Shivapura Village													
12	EMP Budget	Rs. 61.25 Lakhs (Capital Cost) & Rs. 6.63 Lakhs (Recurring cost)												
13	Forest NOC	29.09.2014												
14	Cluster certificate	25.11.2020												
15	CCR from KSPCB	30.01.2023												
16	Audit Report	18.02.2021												

The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was considered during 302nd SEAC meeting and the Committee had deliberated the following,

"The Proponent informed the Committee that earlier they had EC, which was issued by SEIAA on 18.09.2015 and based on the complaint received by an individual, the Hon'ble NGT in OA 204/2017 had noted about the non-compliance to EC conditions based on the joint Committee report and had imposed penalty for violation of EC conditions. Accordingly, SEIAA on 02.12.2021 had cancelled the EC.

Proponent informed the Committee that after complying with the directions of Hon'ble NGT, they had applied for expansion vide proposal number SIA/KA/MIN/254677/2022 (SEIAA 40 MIN 2022) and have

submitted CCR from KSPCB on 30.01.2023. As the original EC was withdrawn by SEIAA the Committee had asked the Proponent to seek restoration of EC from SEIAA.

Further, the Proponent informed the Committee that presently they had applied for fresh EC with no change in production to the EC issued in 2015.

The Committee noted the clarification given by Proponent and informed the Proponent to adhere to the directions of Hon'ble NGT about the violations recorded for non-compliance to EC conditions and the Hon'ble NGT had also directed the following,

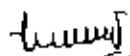
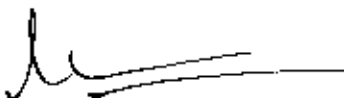
"o. The right of the 4th Respondent to challenge the cancellation of Environmental Clearance (EC) as well as the order imposing compensation, if any passed, after hearing the 4th Respondent as directed above before the appropriate forum is left open."

Further, the Committee informed the Proponent to submit the clarification from competent authority for the compliance undertaken to the violations identified by the Joint Committee and in the CCR of KSPCB. The Committee also noted that the proposed area is earmarked as Deemed Forest as per the Forest Department GO dated 05.05.2022 and informed the Proponent to get clarification in this regard.

The Committee after discussion decided to defer the project for the above mentioned reason and informed the Proponent to get clarification from the competent authorities."

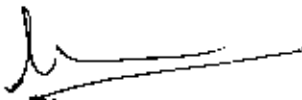
In the present meeting, the Committee sought details regarding the chronological events for deliberation. The Proponent informed that, SEIAA had issued EC on 18.09.2015 for extent of 3-00 Acres, during 2017 and some individuals complained to the Hon'ble NGT Southern Zone that quarry activity was carried out without adhering to the EC conditions and there was a violation. Accordingly the Hon'ble NGT in OA No. 204 of 2017 (SZ) formed a Joint Committee to submit factual details about the site.

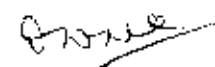
The Joint Committee filed a report on 22.02.2021, and based on the report of the Joint Committee the penalty was calculated as Rs.7,80,000/- for the violation of EC conditions. The State Environmental Impact Assessment Authority (SEIAA) issued a notice to the Proponent stating that there was non-compliance with regard to Blacktopping of the link road from quarry site to main road, setting up of separate Environment Management cell with suitable qualified personal, advertisement about grant of EC and partial compliance of Digital processing of the entire lease area using remote sensing technic which should have been done once in 3 years, submission of six month compliance report on the status of the implementation of the stipulated environmental safeguards but had submitted only two compliance reports.



The Proponent informed the Committee that they had paid the total penalty levied of Rs. 7,80,000/- (for QI. 371 & QI. 358) through DD bearing no. 024993 to KSPCB and informed that they had complied with the non-compliances mentioned by the Joint Committee report and further requested SEIAA to restore the EC. SEIAA has directed to submit CCR from KSPCB to evaluate the compliances. As per the directions of SEIAA, CCR was issued by KSPCB on 30.1.2023 and the following were the observations of KSPCB in the CCR,

Condition	Observation from KSPCB
Baseline data on health profile of each of the workers shall be maintained.	Documents not available.
Suitable rainwater harvesting measures on long term shall be planned and implemented in consultation with Regional Director, Central Ground Water Board for complete rain water harvesting by constructing check dams/converting quarried pits to rain water harvesting ponds.	Not taken any rain water harvesting measures. The proponent has agreed to take suitable rainwater harvesting measures.
Digital processing of the entire lease area using remote sensing technique should be done regularly once in three years for monitoring land use pattern and report submitted to DEIAA Udupi	Digital processing of the entire lease area using remote sensing technique not carried out.
Plantation monitoring programme during post project period for ensuring survival and growth rate of plantation in reclaimed area	Plantation near the quarry area were carried out by proponent (road side plantation).
Retention walls should be a minimum of 2.5 mtr height with base of 3 mtr.	No retention wall at the site
The project proponent shall submit six monthly report on the status of the implementation of the stipulated environmental safeguards to the DEIAA Udupi, Department of Environment and Ecology, Govt. of Karnataka APCCF, Regional office, Mol:R, Bangalore; the Central Pollution Control Board and the Karnataka State Pollution Control Board.	KSPCB has not received any report so far.
The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District industry Centre and Collectors office/ Tahsildar's office for 30 days.	EC copy not marked to KSPCB office, hence not complied.
The project authorities should advertise at least in two local newspapers widely circulated, one	Quarry owner has informed that paper advertisement has been given and





of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Pollution Control Board and also at <http://environmentclearance.nic.in> website of the MoEF & CC and <http://seiaa.karnataka.gov.in> and a copy of the same should be forwarded to the Department of Environment and Ecology, Government of Karnataka and the APCCF Regional office, MoEF Bangalore

copies of EC forwarded to all the Departments. Not furnished copies for reference.

Further, the Proponent had complied with all observations in CCR issued by KSPCB and submitted compliance report for the non-compliances to the KSPCB on 17.08.2023 and requested the Committee to consider the proposal as they had complied with all the non-compliances & partial compliances to grant fresh EC with no change in production for the EC issued by SEIAA on 18.09.2015.

The Committee noted the clarification and appraised the project.

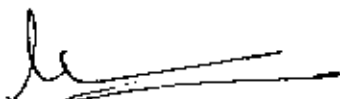
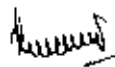
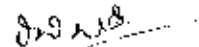
There is an existing cart track road to a length of 1290meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry and road connecting crusher as per standard norms and to grow trees all along the approach road, for which the Proponent informed that they had asphalted the approach road.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 7,54,322 tones(including waste) and estimated the life of mine to be co-terminus with lease period.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 4,309tones/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry & road connecting the crusher as per IRC norms.
2. Proponent to adhere to the compliances given to the observations in CCR issued by KSPCB before starting of quarrying operation
3. To grow trees all along the approach road during the first year of operation.

4. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

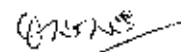

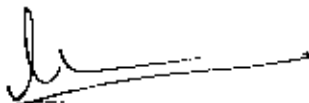
1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall maintain and upkeep the approach road so as to minimize dust pollution.*
6. *The PP shall grow trees all along the approach road during the first year of operation.*
7. *The PP shall adhere to the compliances given to the observations in CCR issued by KSPCB before starting of quarrying operation*
8. *The PP shall carry out regular health checkup for the workers in the nearby Hospital.*

246.1.54. Building Stone Quarry Project at Shivapura Village, Hebri Taluk, Udupi District (2-00 Acres) by Sri Prasanna Shetty - Online Proposal No.SIA/KA/MIN/437659/2023 (SEIAA 334 MIN 2023)

Sri Prasanna Shetty have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at In Part of Sy.No.176/PI of Shivapura Village, Hebri Taluk, Udupi District (2-00 Acres)



Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP												
1	Name & Address of the Projects Proponent	Sri Prasanna Shetty												
2	Name & Location of the Project	Building Stone Quarry Project at In Part of Sy.No.176/PI of Shivapura Village, Hebri Taluk, Udupi District (2-00 Acres) <table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13° 24' 11.2"</td> <td>E 74° 58' 00.9"</td> </tr> <tr> <td>N 13° 24' 11.1"</td> <td>E 74° 58' 03.5"</td> </tr> <tr> <td>N 13° 24' 08.0"</td> <td>E 74° 58' 03.5"</td> </tr> <tr> <td>N 13° 24' 08.1"</td> <td>E 74° 58' 00.9"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13° 24' 11.2"	E 74° 58' 00.9"	N 13° 24' 11.1"	E 74° 58' 03.5"	N 13° 24' 08.0"	E 74° 58' 03.5"	N 13° 24' 08.1"	E 74° 58' 00.9"		
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3	Type Of Mineral	Building Stone Quarry												
4	New/Expansion/Modification/Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Gomal												
6	Area in Acres	2-00 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	4,211 Tones/ Annum (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 1.03 Crores (Rs. 103 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,07,811 Tones (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	4,000 Tones / Annum (excluding waste)												
11	CER Activities:	<table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Providing solar power panels to GHPS at Shivapura village.</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to the GHPS in Shivapura village.</td> </tr> <tr> <td>3rd</td> <td>Conducting E-waste drive campaigns in the Shivapura village</td> </tr> <tr> <td>4th</td> <td>Scientific support and awareness to local farmers to increase yield of crop and fodder</td> </tr> <tr> <td>5th</td> <td>Health camp in the GHPS at Shivapura village.</td> </tr> </tbody> </table>	Year	Corporate Environmental Responsibility (CER)	1st	Providing solar power panels to GHPS at Shivapura village.	2nd	Rain water harvesting pits to the GHPS in Shivapura village.	3rd	Conducting E-waste drive campaigns in the Shivapura village	4th	Scientific support and awareness to local farmers to increase yield of crop and fodder	5th	Health camp in the GHPS at Shivapura village.
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5th	Health camp in the GHPS at Shivapura village.													
12	EMP Budget	Rs.26.73 lakhs (Capital Cost) & Rs. 5.97 lakhs (Recurring cost)												
13	Forest NOC	05.06.2013												
14	Quarry plan	20.07.2023												
15	Juster certificate	25.11.2020												
16	CCR from KSPCB	30.01.2023												
17	Audit Report	18.02.2021												

The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was considered during 302nd SEAC meeting and the Committee had deliberated the following,

The Proponent informed the Committee that earlier they had EC issued by SEIAA on 30.10.2014 and based on the complaint received by an individual, the Hon'ble NGT in OA 204/2017 had noted about the non-compliance to EC conditions based on the joint Committee report and had imposed penalty for violation of EC conditions. Accordingly, SEIAA on 02.12.2021 had cancelled the EC.

Proponent informed the Committee that after complying with the directions of Hon'ble NGT, they had applied for expansion vide proposal number SIA/KA/MIN/254655/2022 (SEIAA 39 MIN 2022) and has submitted CCR from KSPCB on 30.01.2023. As the original EC was withdrawn by SEIAA the Committee had asked the Proponent to seek restoration of EC from SEIAA.

Further, the Proponent informed the Committee that presently they had applied for fresh EC with no change in production to the EC issued in 2015, as per the Directions of Hon'ble HC in WP 1547/2022 where in the Hon'ble HC Ordered the following,

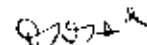
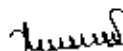
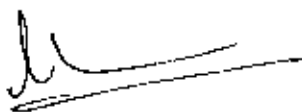
"ii. The impugned order at Annexures-K and L both dated 02.12.2021 passed by the respondent area hereby quashed.

iii. The respondent – Authority shall reconsider the application/claim of the petitioner in accordance with law as expeditiously as possible and at any rate within a period of six weeks from the date of receipt of certified copy of this order."

The Committee noted the clarification given by Proponent and informed the Proponent that the present proposal is considered in compliance to the directions issued by Hon'ble H.C.

Further, it was informed to the Proponent to adhere to the directions of Hon'ble NGT regarding the violations recorded for non-compliance to EC conditions and the Hon'ble NGT had also directed the following,

"v. The right of the 4th Respondent to challenge the cancellation of Environmental Clearance (EC) as well as the order imposing compensation, if any passed, after hearing the 4th Respondent as directed above before the appropriate forum is left open."



Further, the Committee informed the Proponent to submit the clarifications from competent authority for the compliance undertaken to the violations identified by the Joint Committee and in the CCR of KSPCB. The Committee also noted that the proposed area is earmarked as Deemed Forest as per the Forest Department CO dated 05.05.2022 and informed the Proponent to get clarification in this regard.

The Committee after discussion decided to defer the project for the above mentioned reason and informed the Proponent to get clarification from the competent authorities.

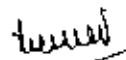
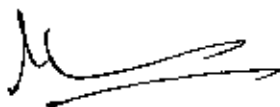
In the present meeting the Committee sought details about the chronological events for deliberation. The Proponent informed that, the Environmental Clearance (EC) for the leases were issued on 30.10.2014 by SEIAA for extent of 3 Acres. The extent of the quarry lease was reduced from 3 acres to 2 acres vide Department of Mines and Geology letter dated 23.07.2015. Also, the quarry lease of QL no. 358 was reduced by the Department of Mines and Geology from 3 to 2 Acres. Some individuals complained to the Hon'ble NGT Southern Zone that the quarry activity was carried out without adhering to the EC conditions and there was a violation. Accordingly the Hon'ble NGT in OA No. 204 of 2017 (SZ) formed Joint Committee to submit factual details of the site. The Joint Committee filed a report on 22.02.2021 and based on the report of the Joint Committee the penalty was calculated as Rs. 7, 80,000/- for the violation of EC conditions.

The SEIAA issued a Show Cause notice on 18.09.2021 and called for a meeting on 27.09.2021. The Proponent replied on 25.10.2021, informing them that the compliance had been done and that the area was reduced from 3 to 2 acres because 1 Acre was included in the safer zone notification in Sy No. 176. Subsequently, the SEIAA withdrew the EC mainly for the reason that the extent was reduced from 3 to 2 acres without any amendment in EC, and the EC was withdrawn for both files (for QL 371 & QL 358) on 02.12.2021. The Hon'ble NGT disposed of the OA 204/2017 on 03.01.2022. Applicant submitted fresh application for EC modification on 07.02.2022, SEIAA 39 MIN 2022 for 2 Acre quarry and SEIAA 40 MIN 2022 for 3 Acre quarry.

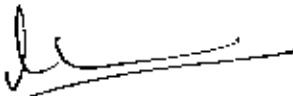
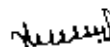
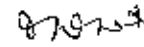
The Proponent informed the Committee that they had paid the total penalty (for QL 371 & QL 358) levied of Rs. 7,80,000/- through DD bearing no. 024993 and informed that they had complied with the non-compliances mentioned by the Joint Committee report.

Proponent approached the High Court of Karnataka, and the high court issued an order on 07.03.2022 to quash the letter dated 02.12.2021 and reconsider the EC application and issue EC within 6 weeks.

SEIAA was requested to restore the EC and SEIAA had directed to submit CCR from KSPCB to evaluate the compliances. As per the directions of SEIAA, CCR was issued by KSPCB on 30.1.2023 and the following were the observations of KSPCB in the CCR,



Condition	Observation from KSPCB
Baseline data on health profile of each of the workers shall be maintained.	Documents not available.
Suitable rainwater harvesting measures on long term shall be planned and implemented in consultation with Regional Director, Central Ground Water Board for complete rain water harvesting by constructing check dams/converting quarried pits to rain water harvesting ponds.	Not taken any rain water harvesting measures. The proponent has agreed to take suitable rainwater harvesting measures.
Digital processing of the entire lease area using remote sensing technique should be done regularly once in three years for monitoring land use pattern and report submitted to DEIAA Udupi	Digital processing of the entire lease area using remote sensing technique not carried out.
Plantation monitoring programme during post project period for ensuring survival and growth rate of plantation in reclaimed area	Plantation near the quarry area were carried out by proponent (road side plantation).
Retention walls should be a minimum of 2.5 mtr height with base of 3 mtr.	No retention wall at the site
The project proponent shall submit six monthly report on the status of the implementation of the stipulated environmental safeguards to the DEIAA Udupi, Department of Environment and Ecology, Govt. of Karnataka APCCF, Regional office, MoEF, Bangalore; the Central Pollution Control Board and the Karnataka State Pollution Control Board.	KSPCB has not received any report so far.
The Karnataka State Pollution Control Board should display a copy of the clearance letter at the Regional office, District industry Centre and Collectors office/ Tahsildar's office for 30 days.	EC copy not marked to KSPCB office, hence not complied.
The project authorities should advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Pollution Control Board and also at http://environmentclearance.nic.in website of the MoEF & CC and http://seiaa.karnataka.gov.in and a copy of the	Quarry owner has informed that paper advertisement has been given and copies of EC forwarded to all the Departments. Not furnished copies for reference.

same should be forwarded to the Department of Environment and Ecology, Government of Karnataka and the APCCF Regional office, MoEF Bangalore	
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Accordingly, the Proponent had complied with all observations in CCR issued by KSPCB and submitted undertaking to the KSPCB on 17.08.2023 after complying with the observations in CCR and requested the Committee to consider the proposal as they had complied with all the non-compliances & partial compliances to grant fresh EC with no change in production for the EC issued by SEIAA on 30.10.2014.

The Committee noted the clarification and appraised the project.

There is an existing cart track road to a length of 380meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry and road connecting crusher as per standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 3,07,811tonnes(including waste) and estimated the life of mine to be co-terminus with lease period.

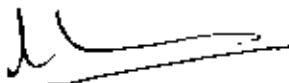
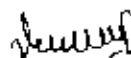
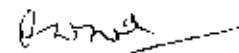
The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 4,211tonnes/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry & road connecting the crusher as per IRC norms.
2. Proponent to adhere to the compliances given to the observations in CCR issued by KSPCB before starting of quarrying operation
3. To grow trees all along the approach road during the first year of operation.
4. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden*

(CWLIV) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/Sanctuary/Bio sphere reserve/ migratory corridor).

2. Safety measures proposed shall be submitted.
3. A time bound action plan for implementation of proposed CER activities as a part of LMP shall be furnished.

Additional Conditions:

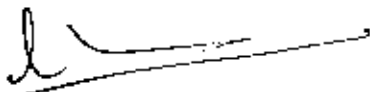
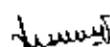
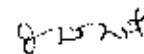
1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.
2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.
4. Dust suppression measures have to be strictly followed.
5. The PP shall adhere to the compliances given to the observations in CCR issued by KSPCB before starting of quarrying operation
6. The PP shall maintain and upkeep the approach road so as to minimize dust pollution.
7. The PP shall grow trees all along the approach road during the first year of operation.
8. The PP shall carry out regular health checkup for the workers in the nearby Hospital.

246.1.55. Building Stone Quarry Project at Arepura Village, Gundlupete Taluk, Chamarajanagara District (2-10 Acres) by Sri Dileep Kumar N - Online Proposal No.SIA/KA/MIN/440697/2023 (SEIAA 390 MIN 2023)

Sri Dileep Kumar N have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.179/2 of Arepura Village, Gundlupete Taluk, Chamarajanagara District (2-10 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri Dileep Kumar N
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.179/2 of Arepura Village, Gundlupete Taluk, Chamarajanagara District (2-10 Acres)

		Latitude	Longitude
		N 11°58'31.5"	E 76°39'35.2"
		N 11°58'33.6"	E 76°39'35.2"
		N 11°58'33.2"	E 76°39'29.6"
		N 11°58'31.7"	E 76°39'29.6"
		N 11°58'31.9"	E 76°39'32.7"
		N 11°58'31.6"	E 76°39'32.6"
3	Type Of Mineral	Building Stone Quarry	
4	New / Expansion / Modification / Renewal	New	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta	
6	Area in Acres	2-10 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	57,895 Tones/ Annum (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 0.25 Crores (Rs. 25 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	11,34,349 Tones (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	55,000 Tones / Annum (excluding waste)	
11	CER Activities: To grow 200 No. of additional plantation on either side of the approach road from quarry location to Arepura Village Road		
12	EMP Budget	Rs. 10.05 lakhs (Capital Cost) & Rs. 3.25 lakhs (Recurring cost)	
13	Forest NOC	21.03.2023	
14	Quarry plan	27.07.2023	
15	Cluster certificate	27.07.2023	
16	Revenue NOC	16.03.2023	
17	Notification	26.07.2023	

The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was considered in the 304th SEAC meeting. The Proponent remained absent and hence the Committee after discussion decided to defer the appraisal of the Project.

In the present meeting, the Committee noted that as per the cluster sketch there are two other leases in a radius of 500 mtrs from the applied lease and the total area of all the leases including the applied lease is 6-21 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 500 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry and the road connecting

the crusher as per IRC standard norms and to grow trees all along the approach road in the first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 11,34,349Tones(including waste) and estimated the life of mine to be 20 years.

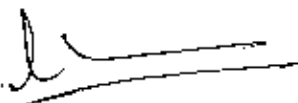
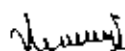
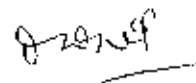
The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of for 57,895 Tones/ Annum (including waste), with following consideration.

1. Proponent agreed to asphalt the approach road to the quarry and the road connecting the crusher as per IRC norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers at the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC. Further, the Authority also noted the complaint received vide email (mcuallikarjun207@gmail.com) dated 16th Novembr 2023. The details are as follows;

There are proposuls by Sri Dileep Kumar, Sri M Sujendra, Sri K. Nandish in Arepura village, and several leases, including my lease (MC Mallikarjun), are located within 500 meters of the proposed site of K. Naudish (SEIAA 503 MIN 2023), Sri Dileep Kumar (SEIAA 390 MIN 2023), Sri M Sujendra (SEIAA 336 MIN 2023). Despite this, cluster sketches have been issued for Sri Dileep Kumar, Sri M Sujendra, Sri K. Nandish are without displaying our leases. Shrikanth M. (SEIAA 286 MIN 2023) has also been granted a new lease within the 500-meter radius of the Arepura site which was recently cleared from the SEAC and was issued LC in June which is not mentioned in the cluster sketch. It seems that these actions are an attempt to bypass public hearings and EIA studies from the Department of Mines and Geology of Chhattarajungar.

A similar concern arises in the case of V. Venkatachalam (SEIAA 499 MIN 2023). Multiple instances of land owned by M. Raju and V. Venkatachalam within the same village, falling within 500 meters of the proposed site, have been omitted from the cluster representation. Furthermore, the state border adjacent to V. Venkatachalam's proposed site is not depicted in Form 1. Given this, it is essential to include a cluster sketch from Tamil Nadu to accurately identify leases within 500 meters south of the proposed site and address the discrepancies in the information provided.

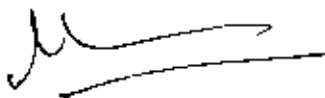
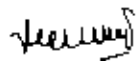
I request an investigation into this matter by the Department of Mines and Geology. If this issue is not addressed, I am prepared to escalate the matter by writing to the Lokayukta. The Channarayana cluster has been ongoing for three months, and it appears that all cluster sketches from the District submitted to the SEAC contain false information. It is crucial to ensure transparency and integrity in this process."

The Authority after discussion decided that EC may be issued:

1. *If and only if the project proponent submits an Authenticated document from DMG stating that the said project doesn't attract the cluster effect.*
2. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
3. *Safety measures proposed shall be submitted.*
4. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall maintain and upkeep the approach road so as to minimize dust pollution.*
6. *The PP shall adhere to the compliances given to the observations in CCR issued by KSPCB before starting of quarrying operation*
7. *The PP shall maintain and upkeep the approach road so as to ensure dust pollution.*
8. *The PP shall grow trees all along the approach road during the first year of operation.*
9. *The PP shall carry out regular health checkup for the workers in the nearby Hospital.*


246.1.56. Building Stone Quarry Project at Hirekate village, Gundlupete Taluk, Chamarajanagara District (4-00 Acres) by Sri Krishna - Online Proposal No.SIA/KA/MIN/436698/2023 (SEIAA 319 MIN 2023)

Sri Krishna have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 114/1 of Hirekate village, Gundlupete Taluk, Chamarajanagara District (4-00 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP																		
1	Name & Address of the Projects Proponent	Sri Krishna																		
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 114/1 of Hirekate village, Gundlupete Taluk, Chamarajanagara District (4-00 Acres)																		
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 12°00'18.5"</td> <td>E 76°39'00.6"</td> </tr> <tr> <td>N 12°00'18.9"</td> <td>E 76°39'00.7"</td> </tr> <tr> <td>N 12°00'21.8"</td> <td>E 76°39'02.8"</td> </tr> <tr> <td>N 12°00'21.5"</td> <td>E 76°39'04.8"</td> </tr> <tr> <td>N 12°00'20.8"</td> <td>E 76°39'05.1"</td> </tr> <tr> <td>N 12°00'20.4"</td> <td>E 76°39'06.6"</td> </tr> <tr> <td>N 12°00'17.5"</td> <td>E 76°39'06.8"</td> </tr> <tr> <td>N 12°00'17.4"</td> <td>E 76°39'06.8"</td> </tr> </tbody> </table>	Latitude	Longitude	N 12°00'18.5"	E 76°39'00.6"	N 12°00'18.9"	E 76°39'00.7"	N 12°00'21.8"	E 76°39'02.8"	N 12°00'21.5"	E 76°39'04.8"	N 12°00'20.8"	E 76°39'05.1"	N 12°00'20.4"	E 76°39'06.6"	N 12°00'17.5"	E 76°39'06.8"	N 12°00'17.4"	E 76°39'06.8"
Latitude	Longitude																			
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N 12°00'17.5"	E 76°39'06.8"																			
N 12°00'17.4"	E 76°39'06.8"																			
3	Type Of Mineral	Building Stone Quarry																		
4	New / Expansion / Modification / Renewal	New																		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																		
6	Area in Acres	4-00 Acres																		
7	Annual Production (Metric Ton / Cum) Per Annum	1,05,263 Tones/ Annum (including waste)																		
8	Project Cost (Rs. In Crores)	Rs. 0.35 Crores (Rs. 35 Lakhs)																		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	22,56,346 Tones (including waste)																		
10	Permitted Quantity Per Annum - Cu.m / Ton	1,00,000Tones / Annum (excluding waste)																		

11	CER Activities: Propose take up 500 No. of additional plantation on either side of the approach road from quarry location to Hirekate Village Road	
12	FMP Budget	Rs. 16.30 lakhs (Capital Cost) & Rs. 5.18 lakhs (Recurring cost)
13	Forest NOC	02.03.2023
14	Quarry plan	04.07.2023
15	Cluster Certificate	04.07.2023
16	Revenue NOC	14.02.2023
17	Notification	28.06.2023

The subject was discussed in the SEAC meeting held on 17th & 18th August 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

As per the cluster sketch there are another 7 leases in a radius of 500 mtr from the said lease, out of which 03 leases are exempted from cluster as leases were granted prior to 09.09.2013 and the total area of the remaining leases including the applied lease is 8-32 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 1000 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry and road connecting the crusher as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 22,56,346 Tones (including waste) and estimated the life of mine to be co-terminus with the lease period.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,05,263 Tones/ Annum (including waste), with following consideration,

1. Proponent agreed to strengthen the approach road to the quarry & road connecting crusher as per IRC norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to provide additional safety measures towards eastern side considering public structure.
4. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC during the meeting held on 21.09.2023. Further, the Authority also noted the complaint received vide email (Premkumar123sdf@gmail.com) dated 13th September 2023. The details are as follows;

- 1. Site is worked towards west recently after 2015 as we can see the working benches change after 2015 towards west and as it is a patta land it is a violation case.*
- 2. There is road towards west and passing through the site also there is road as per the village map towards west which means proper buffer is not left.*
- 3. The shape in the knl does not match with the shape in the village map*
- 4. The GPS reading in the approved quarry plan and the GPS in the uploaded knl in the Common Application Form (CAF) in parivesh portal is different. The area is slightly tweaked towards east so that the workings done towards the west can be avoided. This is a blatant case of misinformation by the uncredited consultant and this must not be allowed. There might be many such cases like this where the consultant might give wrong knl to avoid a violation category.*

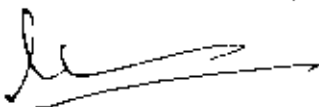
The Authority after discussion and examination of the documents decided to refer the file back to SEAC to reexamine the proposal in the light of the complaint received and take appropriate decision after seeking necessary clarification.

The subject was again discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was considered during 302nd SEAC meeting and the Committee had recommended the proposal to SEIAA for issue of EC. SEIAA in its 242nd meeting, had referred the proposal for issue of EC,

"The Authority perused the proposal and took note of the recommendation of SEAC. Further, the Authority also noted the complaint received vide email (Premkumar123sdf@gmail.com) dated 13th September 2023. The details are as follows;

- 1. Site is worked towards west recently after 2015 as we can see the working benches change after 2015 towards west and as it is a patta land it is a violation case.*
- 2. There is road towards west and passing through the site also there is road as per the village map towards west which means proper buffer is not left.*
- 3. The shape in the knl does not match with the shape in the village map*
- 4. The GPS reading in the approved quarry plan and the GPS in the uploaded knl in the Common Application Form (CAF) in parivesh*



portal is different. The area is slightly tweaked towards east so that the workings done towards the west can be avoided. This is a blatant case of misinformation by the unaccredited consultant and this must not be allowed. There might be many such cases like this where the consultant might give wrong kml to avoid a violation category.

The Authority after discussion and examination of the documents decided to refer the file back to SEAC to reexamine the proposal in the light of the complaint received and take appropriate decision after seeking necessary clarification."

The Proponent in the present meeting submitted point wise compliance to the compliant received as below,

1. *Site is worked towards west recently after 2015 as we can see the working benches change after 2015 towards west and as it is a patta land it is a violation case.*

Reply :Proponent informed that working at the western side of this quarry area belongs to different Sy. No. i.e., 115 is a Hullo Banni Kharab as mentioned in the RTC, Since Sy. No. 115 is a govt. land is found to be excavated long back in the year before 2012.

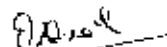
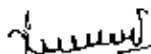
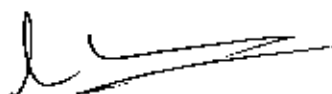
2. *There is road towards west and passing through the site also there is road as per the village map towards west which means proper buffer is not left.*

Reply :The Proponent informed that there is no any road at west side passing inside the quarry area or nearby and is not in the Village Map. Further, the road seen in the google image, is a mud road, being used as approach for agricultural lands and the crusher on West side.

3. *The shape in the kml does not match with the shape in the village map*

Reply :The Propoent informed that uploaded KML is correct as per the Notification Sketch & Approved Quarry Plan.

4. *The GPS reading in the aproced quarry plan and the GPS in the uploaded kml in the Common Application Form (CAF) in parivesh portal is different. The area is slightly tweaked towards east so that the workings done towards the west can be avoided. This is a blatant case of misinformation by the unaccredited consultant and this must not be*



allowed. There might be many such cases like this where the consultant might give wrong kml to avoid a violation category.

Reply : The Proponent informed that uploaded KML is correct as per the Notification Sketch & Approved Quarry Plan, had not altered the KML file in any way to avoid the area excavated. The excavated area is outside the proposed area on the west and is in government land.

The Committee noted the clarification given by the Proponent and after discussion decided to reiterate its earlier decision taken in 302nd SEAC meeting and to forward the proposal to SEIAA for necessary action.

The Authority perused the proposal and took note of the recommendation of SEAC. Further, the Authority also noted the complaint received vide email (mcnallikarjun207@gmail.com) dated 16th November 2023. The details are as follows;

There are proposals by Sri Dileep Kumar, Sri M Sujendra, Sri K. Nandish in Arepuru village, and several leases, including my lease (MC Mallikarjun), are located within 500 meters of the proposed site of K. Nandish (SEIAA 503 MIN 2023), Sri Dileep Kumar (SEIAA 390 MIN 2023), Sri M Sujendra (SEIAA 336 MIN 2023). Despite this, cluster sketches have been issued for Sri Dileep Kumar, Sri M Sujendra, Sri K. Nandish are without displaying our leases. Shrikanth M. (SEIAA 286 MIN 2023) has also been granted a new lease within the 500-meter radius of the Arepuru site which was recently cleared from the SEAC and was issued EC in June which is not mentioned in the cluster sketch. It seems that these actions are an attempt to bypass public hearings and EIA studies from the Department of Mines and Geology of Chamarajanagar.

A similar concern arises in the case of V. Venkatachalam (SEIAA 499 MIN 2023). Multiple instances of land owned by M. Raju and V. Venkatachalam within the same village, falling within 500 meters of the proposed site, have been omitted from the cluster representation. Furthermore, the state border adjacent to V. Venkatachalam's proposed site is not depicted in Form 1. Given this, it is essential to include a cluster sketch from Tamil Nadu to accurately identify leases within 500 meters south of the proposed site and address the discrepancies in the information provided.

I request an investigation into this matter by the Department of Mines and Geology. If this issue is not addressed, I am prepared to escalate the matter by writing to the Lokayukta. The Chamarajanagar cluster has been ongoing for three months, and it appears that all cluster sketches from the District submitted to the SEAC contain false information. It is crucial to ensure transparency and integrity in this process."

The Authority after discussion decided that EC may be issued:

1. *If and only if the project proponent submits an Authenticated document from DMG stating that the said project doesn't attract the cluster effect.*
2. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
3. *Safety measures proposed shall be submitted.*
4. *A time bound action plan for implementation of proposed CFR activities as a part of EMP shall be furnished.*

Additional Conditions:

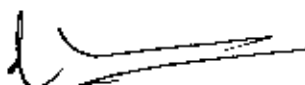
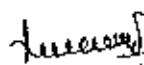
1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall adhere to the compliances given to the observations in CCR issued by KSPCB before starting of quarrying operation*
6. *The PP shall maintain and upkeep the approach road so as to minimize dust pollution.*
7. *The PP shall grow trees all along the approach road during the first year of operation.*
8. *The PP shall carry out regular health checkup for the workers in the nearby Hospital.*

246.1.57. Building Stone Quarry Project at Thondavadi Village, Gundlupete Taluk, Chamarajanagara District (3-05 Acres) by Sri Shameer A M - Online Proposal No.SIA/KA/MIN/436199/2023 (SEIAA 303 MIN 2023)

Sri Shameer A M have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.30/1 of Thondavadi Village, Gundlupete Taluk, Chamarajanagara District (3-05 Acres)

Details of the project are as follows:

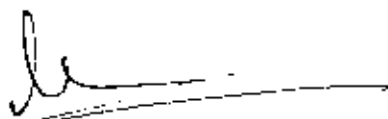
Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP
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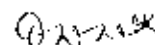




1	Name & Address of the Projects Proponent	Sri Shameer A M												
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.30/1 of Thondavadi Village, Gundlupete Taluk, Chamarajanagara District (3-05 Acres)												
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 11°59'06.4"</td> <td>E 76°41'19.80"</td> </tr> <tr> <td>N 11°59'06.2"</td> <td>E 76°41'22.5"</td> </tr> <tr> <td>N 11°59'03.4"</td> <td>E 76°41'22.2"</td> </tr> <tr> <td>N 11°59'01.3"</td> <td>E 76°41'21.9"</td> </tr> <tr> <td>N 11°59'01.7"</td> <td>E 76°41'19.2"</td> </tr> </tbody> </table>	Latitude	Longitude	N 11°59'06.4"	E 76°41'19.80"	N 11°59'06.2"	E 76°41'22.5"	N 11°59'03.4"	E 76°41'22.2"	N 11°59'01.3"	E 76°41'21.9"	N 11°59'01.7"	E 76°41'19.2"
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N 11°59'01.3"	E 76°41'21.9"													
N 11°59'01.7"	E 76°41'19.2"													
3	Type Of Mineral	Building Stone Quarry												
4	New / Expansion / Modification / Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta												
6	Area in Acres	3-05 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	78,947 Tones/ Annum (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs. 30 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	17,49,246 Tones (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	75,000 Tones / Annum (excluding waste)												
11	CER Activities: Propose take up 400 No. of additional plantation on either side of the approach road from quarry location to Thondavadi Village Road													
12	EMP Budget	Rs. 10.20 lakhs (Capital Cost) & Rs. 3.48 lakhs (Recurring cost)												
13	Forest NOC	02.03.2023												
14	Quarry plan	04.07.2023												
15	Cluster certificate	04.07.2023												
16	Revenue NOC	16.02.2023												

The subject was discussed in the SEAC meeting held on 17th & 18th August 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

As per the cluster sketch there is no lease within 500mtr from the said lease and total area of the applied lease is 3-05 Acres and hence the project is categorized as B2.





There is an existing cart track road to a length of 440meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry and road connecting the crusher as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 17,49,246 tones(including waste) and estimated the life of mine to be 22 years.

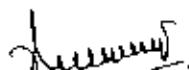
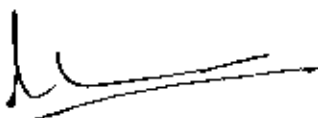
The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 78,947 tones/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry & road connecting the crusher as per IRC norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC during the meeting held on 21.09.2023. Further, the Authority noted the complaint received vide email (Prentkumar123sdf@gmail.com) dated 20th September 2023. The details are as follows;

1. *The boundary shape outlined in the quarry plan does not align with the uploaded KML file.*
2. *There appears to be a transformer located at the lower part of the site boundary*
3. *Discrepancies are evident in the GPS readings between page 6 of the quarry plan and the surface plan in BP-A. The GPS readings on page 6 seem to have been copied into the PDF and do not represent the actual approved quarry plan page. The GPS coordinates mentioned in the approved quarry plan surface plan match the notified sketch but do not correspond with the uploaded KML file. Additionally, the area covered by the KML file does not match the specified extent*
4. *The Bandipur Wildlife Sanctuary is situated within a 10-kilometer radius*
5. *It appears that there are two old, deeply rooted trees identified in the village map, which are still visible on Google Earth. These trees require removal, but their specific details are not provided in the Environmental Management Plan (EMP).*

The Authority after discussion and examination of the documents decided to refer the file back to SEAC to reexamine the proposal in the light of the complaint received and take appropriate decision after seeking necessary clarification.



The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was considered during 302nd SEAC meeting and the Committee had recommended the proposal to SEIAA for issue of EC. SEIAA in its 242nd meeting had referred the proposal for issue of EC,

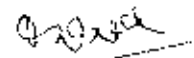
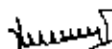
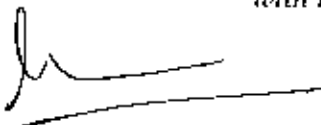
"The Authority perused the proposal and took note of the recommendation of SEAC. Further, the Authority noted the complaint received vide email (Premkumar123sdj@gmail.com) dated 20th September 2023. The details are as follows;

6. *The boundary shape outlined in the quarry plan does not align with the uploaded KML file.*
7. *There appears to be a transformer located at the lower part of the site boundary*
8. *Discrepancies are evident in the GPS readings between page 6 of the quarry plan and the surface plan in BP-A. The GPS readings on page 6 seem to have been copied into the PDF and do not represent the actual approved quarry plan page. The GPS coordinates mentioned in the approved quarry plan surface plan match the notified sketch but do not correspond with the uploaded KML file. Additionally, the area covered by the KML file does not match the specified extent*
9. *The Bandipura Wildlife Sanctuary is situated within a 10-kilometer radius*
10. *It appears that there are two old, deeply rooted trees identified in the village map, which are still visible on Google Earth. These trees require removal, but their specific details are not provided in the Environmental Management Plan (EMP).*

The Authority after discussion and examination of the documents decided to refer the file back to SEAC to reexamine the proposal in the light of the complaint received and take appropriate decision after seeking necessary clarification."

The Proponent in the present meeting submitted point wise compliance to the compliant received as below,

1. *The boundary shape outlined in the quarry plan does not align with the uploaded KML file.*



Reply :The Proponent informed that GPS Coordinates are as per the Notified Sketch, but initiall the KML Polygon, while uploading was distarted andsubsequently, they had uploaded the corrected KML in PARIVESIL, as per approved GPS Readings.

2. *There appears to be a transformer located at the lower part of the site boundary*

Reply: The Proponent informed that there was a Transformer earlier in the applied quarry area, which was for power supply to the borewell. Subsequently, the bore well got dried-up and we got the power supply disconnected and the transformer has been removed. Only the electric pole is to be removed, by the CHESCOM persons and justified with the photo.

3. *Discrepancies are evident in the GPS readings between page 6 of the quarry plan and the surface plan in BP-A. The GPS readings on page 6 seem to have been copied into the PDF and do not represent the actual approved quarry plan page. The GPS coordinates mentioned in the approved quarry plan surface plan match the notified sketch but do not correspond with the uploaded KML file. Additionally, the area covered by the KML file does not match the specified extent*


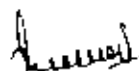
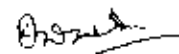
Reply :The Proponent informed that all GPS coordinates are correctly mentioned Quarry Plan as per the Notified Sketch.KML file was initially uploaded wrong and was rectified based on the EDS raised.

4. *The Bandipura Wildlife Sanctuary is situated within a 10-kilometer radius*

Reply :The Proponent informed that the quarry area is falling within the distance of 5.305 KM outside the ESZ of Bandipura Wildlife Sanctuary and will submit the distance certificate from PCCF (wildlife) before obtaining EC from SEIAA.

5. *It appears that there are two old, deeply rooted trees identified in the village map, which are still visible on Google Earth. These trees require removal, but their specific details are not provided in the Environmental Management Plan (EMP).*

Reply :The Proponent informed that in the center of the Quarry area, there is mid-sized eucalyptus tree which needs to be removed before starting the quarrying operation. Also, there is

another Neem tree existing at the southern border of the Quarry area, and this tree will be retained, as it is located within the 7.5 m buffer zone of the Quarry area.

The Committee noted the clarification given by the Proponent and after discussion decided to reiterate its earlier decision taken in 302nd SEAC meeting and to forward the proposal to SEIAA for necessary action.

The Authority perused the proposal and took note of the recommendation of SEAC. Further, the Authority also noted the complaint received vide email (mcuallikarjun207@gmail.com) dated 16th November 2023. The details are as follows;

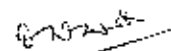
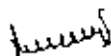
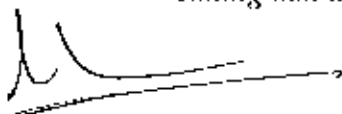
There are proposals by Sri Dileep Kumar, Sri M Sujendra, Sri K. Nandish in Arepura village, and several leases, including my lease (MC Mallikarjun), are located within 500 meters of the proposed site of K. Nandish (SEIAA 503 MIN 2023), Sri Dileep Kumar (SLIAA 390 MIN 2023), Sri M Sujendra (SEIAA 336 MIN 2023). Despite this, cluster sketches have been issued for Sri Dileep Kumar, Sri M Sujendra, Sri K. Nandish are without displaying our leases. Shrikanth M. (SEIAA 286 MIN 2023) has also been granted a new lease within the 500-meter radius of the Arepura site which was recently cleared from the SEAC and was issued EC in June which is not mentioned in the cluster sketch. It seems that these actions are an attempt to bypass public hearings and EIA studies from the Department of Mines and Geology of Chamarajanagar.

A similar concern arises in the case of V. Venkatachalam (SEIAA 499 MIN 2023). Multiple instances of land owned by M. Raju and V. Venkatachalam within the same village, falling within 500 meters of the proposed site, have been omitted from the cluster representation. Furthermore, the state border adjacent to V. Venkatachalam's proposed site is not depicted in Form 1. Given this, it is essential to include a cluster sketch from Tamil Nadu to accurately identify leases within 500 meters south of the proposed site and address the discrepancies in the information provided.

I request an investigation into this matter by the Department of Mines and Geology. If this issue is not addressed, I am prepared to escalate the matter by writing to the Lokayukta. The Chamarajanagar cluster has been ongoing for three months, and it appears that all cluster sketches from the District submitted to the SEAC contain false information. It is crucial to ensure transparency and integrity in this process."

The Authority after discussion decided that EC may be issued:

1. If and only if the project proponent submits an Authenticated document from DMG stating that the said project doesn't attract the cluster effect.



2. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
3. *Safety measures proposed shall be submitted.*
4. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

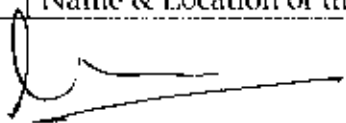
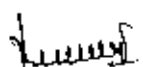
1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall adhere to the compliances given to the observations in CCR issued by KSPCB before starting of quarrying operation*
6. *The PP shall maintain and upkeep the approach road so as to minimize dust pollution.*
7. *The PP shall grow trees all along the approach road during the first year of operation.*
8. *The PP shall carry out regular health checkup for the workers in the nearby Hospital.*

246.1.58. Black Granite Quarry Project at Veeranapura Village, Chamarajanagar Taluk & District (10-27 Acres) by Sri R. Muttu Shankar - Online Proposal No.SIA/KA/MIN/435917/2023 (SEIAA 300 MIN 2023)

Sri R. Muttu Shankar have applied for Environmental clearance from SEIAA for Black Granite Quarry Project at Sy.Nos.293, 248/2, 249/2 & 250/1 of Veeranapura Village, Chamarajanagar Taluk & District (10-27 Acres)

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri R. Muttu Shankar
2	Name & Location of the Project	Black Granite Quarry Project at


		Sy.Nos.293, 248/2, 249/2 & 250/1 of Veeranapura Village, Chamarajanagar Taluk & District (10-27 Acres)																																				
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr><td>N 11°53'47.6400"</td><td>E 76° 51' 50.6420"</td></tr> <tr><td>N 11°53'51.6251"</td><td>E 76° 51' 51.0103"</td></tr> <tr><td>N 11°53'52.5276"</td><td>E 76° 51' 49.7878"</td></tr> <tr><td>N 11°53'55.9525"</td><td>E 76° 51' 50.2588"</td></tr> <tr><td>N 11°53'56.4792"</td><td>E 76° 51' 49.4503"</td></tr> <tr><td>N 11°53'59.3677"</td><td>E 76° 51' 51.2079"</td></tr> <tr><td>N 11°53'59.6626"</td><td>E 76° 51' 50.1386"</td></tr> <tr><td>N 11°53'01.7316"</td><td>E 76° 51' 50.7911"</td></tr> <tr><td>N 11°53'01.0001"</td><td>E 76° 51' 52.0999"</td></tr> <tr><td>N 11°53'01.7049"</td><td>E 76° 51' 53.7821"</td></tr> <tr><td>N 11°53'00.6882"</td><td>E 76° 51' 57.3060"</td></tr> <tr><td>N 11°53'58.4000"</td><td>E 76° 51' 56.7000"</td></tr> <tr><td>N 11°53'57.7075"</td><td>E 76° 51' 58.5363"</td></tr> <tr><td>N 11°53'54.8016"</td><td>E 76° 51' 58.1000"</td></tr> <tr><td>N 11°53'58.0096"</td><td>E 76° 51' 52.0150"</td></tr> <tr><td>N 11°53'49.8950"</td><td>E 76° 51' 51.6854"</td></tr> <tr><td>N 11°53'48.3999"</td><td>E 76° 51' 51.9000"</td></tr> </tbody> </table>	Latitude	Longitude	N 11°53'47.6400"	E 76° 51' 50.6420"	N 11°53'51.6251"	E 76° 51' 51.0103"	N 11°53'52.5276"	E 76° 51' 49.7878"	N 11°53'55.9525"	E 76° 51' 50.2588"	N 11°53'56.4792"	E 76° 51' 49.4503"	N 11°53'59.3677"	E 76° 51' 51.2079"	N 11°53'59.6626"	E 76° 51' 50.1386"	N 11°53'01.7316"	E 76° 51' 50.7911"	N 11°53'01.0001"	E 76° 51' 52.0999"	N 11°53'01.7049"	E 76° 51' 53.7821"	N 11°53'00.6882"	E 76° 51' 57.3060"	N 11°53'58.4000"	E 76° 51' 56.7000"	N 11°53'57.7075"	E 76° 51' 58.5363"	N 11°53'54.8016"	E 76° 51' 58.1000"	N 11°53'58.0096"	E 76° 51' 52.0150"	N 11°53'49.8950"	E 76° 51' 51.6854"	N 11°53'48.3999"	E 76° 51' 51.9000"
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3	Type Of Mineral	Black Granite Quarry																																				
4	New / Expansion / Modification / Renewal	New																																				
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																																				
6	Area in Acres	10-27 Acres																																				
7	Annual Production (Metric Ton / Cum) Per Annum	14,286 Cum/ Annum (including waste)																																				
8	Project Cost (Rs. In Crores)	Rs. 0.90 Crores (Rs. 90 Lakhs)																																				
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	20,60,966Cum (including waste)																																				
10	Permitted Quantity Per Annum - Cu.m / Ton	5,000 Cum/ Annum (recovery)																																				
11	CER Activities: Propose take up 1,000 No. of additional plantation on either side of the approach road from quarry location to Veeranapura Village Road																																					
12	EMP Budget	Rs. 22.50 Lakhs (Capital Cost) & Rs. 7.70 lakhs (Recurring cost)																																				
13	Forest NOC	06.07.2020																																				

14	Quarry plan	29.05.2023
15	Cluster Certificate	30.05.2023
16	Revenue	10.12.2021
17	C & I Notification	29.03.2023

The subject was discussed in the SEAC meeting held on 17th & 18th August 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

As per the cluster sketch there are another 03 leases in a radius of 500 mtr from the said lease, out of which 02 leases are exempted from cluster as leases were granted prior to 09.09.2013 and the total area of applied lease is 10-27 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 440 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed.

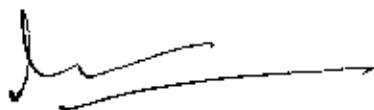
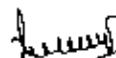
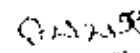
The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 20,60,966Cum (including waste) and estimated the life of mine to be co-terminus with the lease period.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 14,286 Cum/ Annum (including waste), with following consideration.

1. Proponent agreed to strengthen the approach road to the quarry & road connecting crusher as per IRC norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to provide additional safety measures towards eastern side considering public structure.
4. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC during the meeting held on 21.09.2023. Further, the Authority noted the complaint received vide email (Premkumar123sdf@gmail.com) dated 20th September 2023. The details are as follows;

There is a recent Environmental Clearance (EC) file related to Syed Mudasiir Ahmed with the file number SEIAA 562 MIN 2021. This file can be found by searching on the PARIVESH portal. Interestingly, this file is associated with the Muttu Shankar cluster. Upon reviewing the documents uploaded in Syed Mudasiir's file, it becomes evident that there are additional leases not visible in the Muttu Shankar cluster. This appears to be a deliberate attempt by the proponent or the Department of Mines and Geology to conceal information and potentially avoid public hearings.

Furthermore, it's worth noting that the consultant involved in this matter is not accredited and, as a result, may not have conducted a thorough examination of all the relevant details. Taking into account the cluster's content, particularly the Roopesh Reddy lease covering an area of 3-20 acres, the total combined extent of these leases will exceed 5 hectares.

So the file must be considered as B1 category project.

The Authority after discussion and examination of the documents decided to refer the file back to SEAC to reexamine the proposal in the light of the complaint received and take appropriate decision after seeking necessary clarification.


The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was considered during 302nd SEAC meeting and the Committee had recommended the proposal to SEIAA for issue of EC. SEIAA in its 242nd meeting had referred the proposal for issue of EC,

"The Authority perused the proposal and took note of the recommendation of SEAC. Further, the Authority noted the complaint received vide email (Prentkumar123sdf@gmail.com) dated 20th September 2023. The details are as follows:

There is a recent Environmental Clearance (EC) file related to Syed Mudasiir Ahmed with the file number SEIAA 562 MIN 2021. This file can be found by searching on the PARIVESH portal. Interestingly, this file is associated with the Muttu Shankar cluster. Upon reviewing the documents uploaded in Syed Mudasiir's file, it becomes evident that there are additional leases not visible in the Muttu Shankar cluster. This appears to be a deliberate attempt by the proponent or the Department of Mines and Geology to conceal information and potentially avoid public hearings.

Furthermore, it's worth noting that the consultant involved in this matter is not accredited and, as a result, may not have conducted a thorough examination of all the relevant details. Taking into account the cluster's content, particularly the Roopesh Reddy



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lease covering an area of 3-20 acres, the total combined extent of these leases will exceed 5 hectares. So the file must be considered as B1 category project.

The Authority after discussion and examination of the documents decided to refer the file back to SEAC to reexamine the proposal in the light of the complaint received and take appropriate decision after seeking necessary clarification."

The Proponent in the present meeting informed the following to Committee,

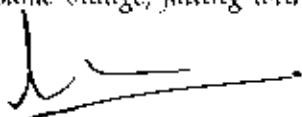
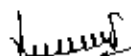
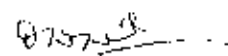
1. The lease was operated prior to 09th Sept. 2013 and hence, will not fall under cluster. The lease start date has been July mentioned by the Dept. of Mines & Geology and in the cluster sketch.
2. For the quarry of Sri. Rupesh Reddy, based the information provided by Dept. of mines & Geology office, Sri. Rupesh Reddy has not obtained FC till date. Further, lease of Sri. Rupesh Reddy, was operated prior to 09th Sept. 2013 and hence, is exempted from cluster effect and accordingly not mentioned in the cluster sketch.

The Committee noted the clarification given by the Proponent and after discussion decided to reiterate its earlier decision taken in 302nd SEAC meeting, and to forward the proposal to SEIAA for necessary action.

The Authority perused the proposal and took note of the recommendation of SEAC. Further, the Authority also noted the complaint received vide email (mcmullikarjun207@gmail.com) dated 16th November 2023. The details are as follows;

There are proposals by Sri Dileep Kumar, Sri M Sujendra, Sri K. Nandish in Arepura village, and several leases, including my lease (MC Mullikarjun), are located within 500 meters of the proposed site of K. Nandish (SEIAA 503 MIN 2023), Sri Dileep Kumar (SEIAA 390 MIN 2023), Sri M Sujendra (SEIAA 336 MIN 2023). Despite this, cluster sketches have been issued for Sri Dileep Kumar, Sri M Sujendra, Sri K. Nandish are without displaying our leases. Shrikanth M. (SEIAA 286 MIN 2023) has also been granted a new lease within the 500-meter radius of the Arepura site which was recently cleared from the SEAC and was issued EC in June which is not mentioned in the cluster sketch. It seems that these actions are an attempt to bypass public hearings and EIA studies from the Department of Mines and Geology of Channarayanaagar.

A similar concern arises in the case of V. Venkatachalam (SEIAA 499 MIN 2023). Multiple instances of land owned by M. Raju and V. Venkatachalam within the same village, falling within 500 meters of the proposed site, have been omitted from

the cluster representation. Furthermore, the state border adjacent to V. Venkatachalam's proposed site is not depicted in Form 1. Given this, it is essential to include a cluster sketch from Tamil Nadu to accurately identify leases within 500 meters south of the proposed site and address the discrepancies in the information provided.

I request an investigation into this matter by the Department of Mines and Geology. If this issue is not addressed, I am prepared to escalate the matter by writing to the Lokayukta. The Chunarajamagar cluster has been ongoing for three months, and it appears that all cluster sketches from the District submitted to the SE/AC contain false information. It is crucial to ensure transparency and integrity in this process."

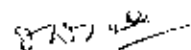
The Authority after discussion decided that EC may be issued:

1. *If and only if the project proponent submits an Authenticated document from DMG stating that the said project doesn't attract the cluster effect.*
2. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
3. *Safety measures proposed shall be submitted.*
4. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall adhere to the compliances given to the observations in CCR issued by KSPCB before starting of quarrying operation*
6. *The PP shall maintain and upkeep the approach road so as to minimize dust pollution.*
7. *The PP shall grow trees all along the approach road during the first year of operation.*





8. The PP shall carry out regular health checkup for the workers in the nearby Hospital.

246.1.59. Building Stone Quarry Project at Arepura village, Gundlupete Taluk, Chamarajanagara District (2-12 Acres) by Sri M. Sujendra - Online Proposal No.SIA/KA/MIN/437886/2023 (SEIAA 336 MIN 2023)

Sri M. Sujendra have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.Nos.171/5 & 172/1 of Arepura village, Gundlupete Taluk, Chamarajanagara District (2-12 Acres)

Details of the project are as follows:

SLNo	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri M. Sujendra										
2	Name & Location of the Project	Building Stone Quarry Project at Sy.Nos.171/5 & 172/1 of Arepura village, Gundlupete Taluk, Chamarajanagara District (2-12 Acres) <table border="1" style="margin-left: 20px;"> <tr> <td>N 11°58'26.1"</td> <td>E 76°39'35.3"</td> </tr> <tr> <td>N 11°58'26.5"</td> <td>E 76°39'38.9"</td> </tr> <tr> <td>N 11°58'26.2"</td> <td>E 76°39'38.9"</td> </tr> <tr> <td>N 11°58'23.7"</td> <td>E 76°39'38.9"</td> </tr> <tr> <td>N 11°58'23.5"</td> <td>E 76°39'35.2"</td> </tr> </table>	N 11°58'26.1"	E 76°39'35.3"	N 11°58'26.5"	E 76°39'38.9"	N 11°58'26.2"	E 76°39'38.9"	N 11°58'23.7"	E 76°39'38.9"	N 11°58'23.5"	E 76°39'35.2"
N 11°58'26.1"	E 76°39'35.3"											
N 11°58'26.5"	E 76°39'38.9"											
N 11°58'26.2"	E 76°39'38.9"											
N 11°58'23.7"	E 76°39'38.9"											
N 11°58'23.5"	E 76°39'35.2"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										
6	Area in Acres	2-12 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	36,842 Tones/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.25 Crores (Rs. 25 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	10,48,938Tones (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	35,000 Tones / Annum (excluding waste)										
11	CER Activities: To grow 250 No. of additional plantation on either side of the approach road from quarry location to Arepura Village Road											
12	EMP Budget	Rs. 9.80 Lakhs (Capital Cost) & Rs. 3.16 Lakhs (Recurring cost)										

13	Forest NOC	04.03.2023
14	Quarry plan	10.07.2023
15	Cluster Certificate	11.07.2023
16	Revenue NOC	06.02.2023
17	Notification	06.07.2023

The subject was discussed in the SEAC meeting held on 17th & 18th August 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

As per the cluster sketch there are two leases in a radius of 500mtrs from the applied lease and the total area of the leases including the applied lease is 8-23 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 1140 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry & the road connecting to crusher as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 10,48,938 ton(including waste) and estimated the life of mine to be 29 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 36,842 ton/ Annum (including waste), with following consideration.

1. Proponent agreed to asphalt the approach road to the quarry& road connecting crusher as per IRC norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to handle the waste generated by obtaining necessary permission.
4. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC during the meeting held on 21.09.2023. Further, the Authority noted the complaint received vide email (Premkumar123sdf@gmail.com) dated 20th September 2023. The details are as follows;

"RM Mahadevappa (File No. : SEIAA 313 MIN 2023) and M Sujendra (File No. SEIAA 336 MIN 2023) have both had their leases included in the same agenda, but

curiously, neither of these leases was depicted in the sketches of the other to potentially circumvent the requirement for a public hearing. If we were to account for both of these leases together, their combined extent would indeed surpass 5 hectares, triggering the need for a public hearing. So the file must be considered as a B1 category project."

The Authority after discussion and examination of the documents decided to refer the file back to SEAC to reexamine the proposal in the light of the complaint received and take appropriate decision after seeking necessary clarification.

The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was considered during 302nd SEAC meeting and the Committee had recommended the proposal to SEIAA for issue of EC. SEIAA in its 242nd meeting had referred the proposal for issue of EC,

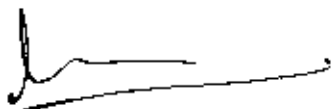
"The Authority perused the proposal and took note of the recommendation of SEAC. Further, the Authority noted the complaint received vide email (Premkumar123sdf@gmail.com) dated 20th September 2023. The details are as follows;

"RM Mahadevappa (File No.: SEIAA 313 MIN 2023) and M Sujendra (File No. SEIAA 336 MIN 2023) have both had their leases included in the same agenda, but curiously, neither of these leases was depicted in the sketches of the other to potentially circumvent the requirement for a public hearing. If we were to account for both of these leases together, their combined extent would indeed surpass 5 hectares, triggering the need for a public hearing. So the file must be considered as a B1 category project."

The Authority after discussion and examination of the documents decided to refer the file back to SEAC to reexamine the proposal in the light of the complaint received and take appropriate decision after seeking necessary clarification."

The Proponent in the present meeting informed the Committee that, the distance between both of these Leases is more than 552.67 meters (ground length) and hence DMG had not added in the Cluster Sketch.

The Committee noted the clarification given by the Proponent and after discussion decided to reiterate its earlier decision taken in 302nd SEAC meeting and to forward the proposal to SEIAA for necessary action.



Received



The Authority perused the proposal and took note of the recommendation of SEAC. Further, the Authority also noted the complaint received vide email (mcmallikarjun207@gmail.com) dated 16th November 2023. The details are as follows;

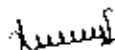
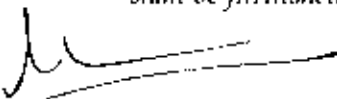
There are proposals by Sri Dileep Kumar, Sri M Sujendra, Sri K. Nandish in Arepura village, and several leases, including my lease (MC Mallikarjun), are located within 500 meters of the proposed site of K. Nandish (SEIAA 503 MIN 2023), Sri Dileep Kumar (SEIAA 390 MIN 2023), Sri M Sujendra (SEIAA 336 MIN 2023). Despite this, cluster sketches have been issued for Sri Dileep Kumar, Sri M Sujendra, Sri K. Nandish are without displaying our leases. Shrikanth M. (SEIAA 286 MIN 2023) has also been granted a new lease within the 500-meter radius of the Arepura site which was recently cleared from the SEAC and was issued EC in June which is not mentioned in the cluster sketch. It seems that these actions are an attempt to bypass public hearings and EIA studies from the Department of Mines and Geology of Chamarajanagar.

A similar concern arises in the case of V. Venkatachalam (SEIAA 499 MIN 2023). Multiple instances of land owned by M. Raju and V. Venkatachalam within the same village, falling within 500 meters of the proposed site, have been omitted from the cluster representation. Furthermore, the state border adjacent to V. Venkatachalam's proposed site is not depicted in Form I. Given this, it is essential to include a cluster sketch from Tamil Nadu to accurately identify leases within 500 meters south of the proposed site and address the discrepancies in the information provided.

I request an investigation into this matter by the Department of Mines and Geology. If this issue is not addressed, I am prepared to escalate the matter by writing to the Lokayukta. The Chamarajanagar cluster has been ongoing for three months, and it appears that all cluster sketches from the District submitted to the SEAC contain false information. It is crucial to ensure transparency and integrity in this process."

The Authority after discussion decided that EC may be issued

1. If and only if the project proponent submits an Authenticated document from DMG stating that the said project doesn't attract the cluster effect.
2. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).
3. Safety measures proposed shall be submitted.
4. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.



Additional Conditions:

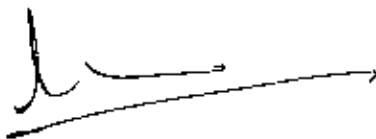
1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.
2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.
4. Dust suppression measures have to be strictly followed.
5. The PP shall adhere to the compliances given to the observations in CCR issued by KSPCB before starting of quarrying operation
6. The PP shall maintain and upkeep the approach road so as to minimize dust pollution.
7. The PP shall grow trees all along the approach road during the first year of operation.
8. The PP shall carry out regular health checkup for the workers in the nearby Hospital.

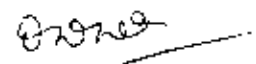
246.1.60. Building Stone Quarry Project at Menasagere Village, Kushtagi Taluk, Koppal District (7-37 Acres) by M/s. Sai Stone Crusher - Online Proposal No.SIA/KA/MIN/434080/2023 (SEIAA 278 MIN 2023)

M/s. Sai Stone Crusher have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No.36/2 of Menasagere Village, Kushtagi Taluk, Koppal District (7-37 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	M/s. Sai Stone Crusher
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No.36/2 of Menasagere Village, Kushtagi Taluk, Koppal District (7-37 Acres)





		15° 52' 18.78192" N	76° 08' 54.01613" E
		15° 52' 15.33668" N	76° 08' 52.52603" E
		15° 52' 14.72298" N	76° 08' 53.28413" E
		15° 52' 13.37115" N	76° 08' 49.74140" E
		15° 52' 13.85840" N	76° 08' 48.72181" E
		15° 52' 14.85086" N	76° 08' 47.96625" E
		15° 52' 20.64067" N	76° 08' 46.83461" E
		15° 52' 20.50016" N	76° 08' 49.87013" E
3	Type Of Mineral	Building Stone Quarry	
4	New / Expansion / Modification / Renewal	New	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta	
6	Area in Acres	7-37 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	3,57,963 Tones/ Annum (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 1.29 Crores (Rs. 129 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	22,82,064 Tones (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	3,50,804 Tones / Annum (excluding waste)	
11	CER Activities: The agreed to grow 700 trees in six government schools at Menasagere Village and surrounding villages		
12	EMP Budget	Rs. 27.23 lakhs (Capital Cost) & Rs. 15.75 lakhs (Recurring cost)	
13	Forest NOC	24.08.2022	
14	Quarry plan	05.05.2023	
15	Cluster certificate	02.05.2023	
16	Revenue NOC	22.08.2022	
17	Notification	11.04.2023	
18	DTF	25.08.2022	

The subject was discussed in the SEAC meeting held on 17th & 18th August 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

As per the cluster sketch there is no lease within 500mtr from the said lease and total area of the applied lease is 7-37 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 250meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry and road connecting the crusher as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 22,82,064 tones(including waste) and estimated the life of mine to be 6 years.


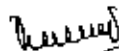
The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 3,57,963 tones/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry & road connecting the crusher as per IRC norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC 21.09.2023. Further, the Authority noted the complaint received vide email (Premkumw123sdf@gmail.com) dated 20th September 2023. The details are as follows;

1. *According to the site photographs provided in application 4.pdf on the PARIVESH portal, there is a power line and a pole located within the site, buffer from these is not showcased.*
2. *The online portal shows that the application is under the name of one of the partners who holds a 20% profit-sharing stake, while the approved quarrying plan is registered under the company's name, Sai Stone Crusher.*
3. *Within the site, there are granite cubular blocks, evidence of excavation activities, and bench formations located between Boundary points B and C. These indications suggest that this area has been actively worked on.*
4. *Additionally, there are four structures resembling settling tanks within the site. It raises questions regarding the intended purpose of these settling ponds and why they were established at Boundary point A.*

The Authority after discussion and examination of the documents decided to refer the file back to SEAC to reexamine the proposal in the light of the complaint received and take appropriate decision after seeking necessary clarification.


The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was considered during 302nd SEAC meeting and the Committee had recommended the proposal to SEIAA for issue of EC. SEIAA in its 242nd meeting had referred the proposal for issue of EC,

"The Authority perused the proposal and took note of the recommendation of SEAC. Further, the Authority noted the complaint received vide email (Premkumar123sdf@gmail.com) dated 20th September 2023. The details are as follows:

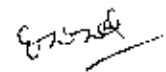
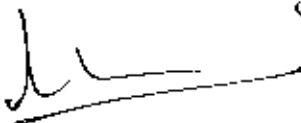
1. According to the site photographs provided in application 4.pdf on the PARIVESH portal, there is a power line and a pole located within the site, buffer from these is not showcased.
2. The online portal shows that the application is under the name of one of the partners who holds a 20% profit-sharing stake, while the approved quarrying plan is registered under the company's name, Sai Stone Crusher.
3. Within the site, there are granite cubular blocks, evidence of excavation activities, and bench formations located between Boundary points B and C. These indications suggest that this area has been actively worked on.
4. Additionally, there are four structures resembling settling tanks within the site. It raises questions regarding the intended purpose of these settling ponds and why they were established at Boundary point A.

The Authority after discussion and examination of the documents decided to refer the file back to SEAC to reexamine the proposal in the light of the complaint received and take appropriate decision after seeking necessary clarification."

The Proponent in the present meeting submitted point wise compliance to the compliant received as below,

1. According to the site photographs provided in application 4.pdf on the PARIVESH portal, there is a power line and a pole located within the site, buffer from these is not showcased.

Reply: The Proponent informed that earlier the L.T power line was up to the lease area and this line was used for irrigation purposes as the land was irrigated agriculture land and after applying the lease, the lessee had requested the Electricity Dept to remove the Power line connection as the land is was converted to non-agriculture purpose and to be used for



quarrying. The electricity Dept has also issued a letter dated 06.11.2023, stating that there is no existence of any power line.

2. *The online portal shows that the application is under the name of one of the partners who holds a 20% profit-sharing stake, while the approved quarrying plan is registered under the company's name, Sai Stone Crusher.*

Reply: The Proponent informed that The EC application is under the name of M/s Sai Stone Crusher, Sri. Kallanna B Talad is one of the partner & authorized signatory in the firm.

3. *Within the site, there are granite cubular blocks, evidence of excavation activities, and bench formations located between Boundary points B and C. These indications suggest that this area has been actively worked on.*

Reply: The Proponent informed that Earlier the exploratory pitting was carried out to confirm the presence of building stone below the surface in the plan land. There was no illegal quarrying carried out as compliant. Further it is also cleared by the Department of mines & Geology the copy of the letter stating that there was no illegal mining issued by the DMG dated 31.10.2023.

4. *Additionally, there are four structures resembling settling tanks within the site. It raises questions regarding the intended purpose of these settling ponds and why they were established at Boundary point A.*

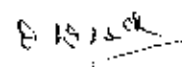
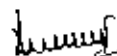
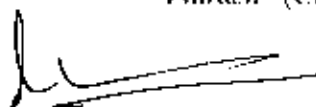
Reply: The Proponent informed that the four structures resembling settling tanks within the site at the boundary pillar A is the water tanks for irrigation purposes, which are above ground level that was built earlier and submitted the photographs.

The Committee noted the clarification given by the Proponent and after discussion decided to reiterate its earlier decision taken in 302nd SEAC meeting and to forward the proposal to SEIAA for necessary action.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLMW) along with his recommendation, else a certificate from the*



proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).

2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

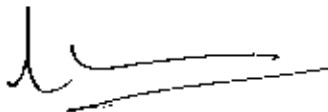
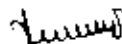
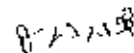
1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall maintain and upkeep the approach road so as to minimize dust pollution.*
6. *The PP shall grow trees all along the approach road during the first year of operation.*
7. *The PP shall carry out regular health checkup for the workers in the nearby Hospital.*

246.1.61. Building Stone Quarry Project at Appagondanahalli Village, Belur Taluk, Hassan District (6-03 Acres) by Sri B. K. Prabhakar - Online Proposal No.SI/KK/MIN/439106/2023 (SEIAA 351 MIN 2023)

Sri B. K. Prabhakar have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.25/17(P) of Appagondanahalli village Belur Taluk, Hassan District (6-03 Acres) .

Details of the project are as follows:

SLNo	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri B. K. Prabhakar

2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.25/17(P) of Appagondanahalli village Belur Taluk, Hassan District (6-03 Acres)										
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 13°14'2.08"</td> <td>E 75°56'39.40"</td> </tr> <tr> <td>N 13°14'1.02"</td> <td>E 75°56'45.50"</td> </tr> <tr> <td>N 13°13'59.50"</td> <td>E 75°56'45.60"</td> </tr> <tr> <td>N 13°13'56.10"</td> <td>E 75°56'37.20"</td> </tr> </tbody> </table>	Latitude	Longitude	N 13°14'2.08"	E 75°56'39.40"	N 13°14'1.02"	E 75°56'45.50"	N 13°13'59.50"	E 75°56'45.60"	N 13°13'56.10"	E 75°56'37.20"
Latitude	Longitude											
N 13°14'2.08"	E 75°56'39.40"											
N 13°14'1.02"	E 75°56'45.50"											
N 13°13'59.50"	E 75°56'45.60"											
N 13°13'56.10"	E 75°56'37.20"											
3	Type Of Mineral	Building Stone Quarry										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										
6	Area in Acres	6-03 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	1,23,400 Tones/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs. 0.50 Crores (Rs. 50 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	24,19,600 Tones (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	1,20,932 Tones / Annum (excluding waste)										
11	CLER Activities: To grow 600 No. of additional plantation on either side of the approach road from quarry location to Appagondanahalli Village Road											
12	EMP Budget	Rs. 20.40 lakhs (Capital Cost) & Rs. 6.44 lakhs (Recurring cost)										
13	Forest NOC	12.10.2022										
14	Quarry plan	21.07.2023										
15	Cluster certificate	20.07.2023										
16	Revenue NOC	19.12.2022										
17	Notification	12.07.2023										

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

As per the cluster sketch there is no lease within 500mtr from the said lease and total area of the applied lease is 6-03 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 250meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry and road connecting the

crusher as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 24,19,600 tones (including waste) and estimated the life of mine to be 20 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,23,400 tones/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry & road connecting the crusher as per IRC norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC during the meeting held on 19.10.2023.

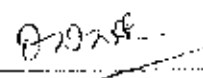
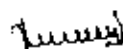
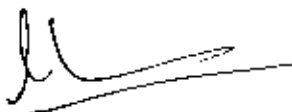
The Authority after discussion and examination of the documents noted the aberrations/disturbance at surface in the proposed site area and decided to refer the file back to SEAC and the proponent to submit the details of present site condition from DMG for reexamination by SEAC.

The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was considered during 303rd SEAC meeting and the Committee had recommended the proposal to SEIAA for issue of EC. SEIAA in its 243rd meeting had referred the proposal for issue of EC,

"The Authority after discussion and examination of the documents noted the aberrations/disturbance at surface in the proposed site area and decided to refer the file back to SEAC and the proponent to submit the details of present site condition from DMG for reexamination by SEAC."

In the Present meeting the Proponent submitted clarification from DMG vide letter dated: 02.11.2023 and informed the Committee that, the DMG had certified that the Proponent has made few random pit/trench to verify the availability of mineral and had



removed and stored some weathered rocks with in the site area but has not carried out any quarrying activities and no illegal quarrying has been carried out in the applied area.

The Committee noted the clarification given by the Proponent and after discussion decided to reiterate its earlier decision taken in 303rd SEAC meeting and to forward the proposal to SEIAA for necessary action.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

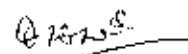
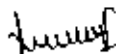
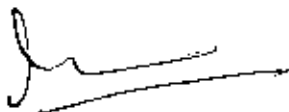
- 1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
- 2. Safety measures proposed shall be submitted.*
- 3. A time bound action plan for implementation of proposed CLR activities as a part of EMP shall be furnished.*

Additional Conditions:

- 1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
- 2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
- 3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
- 4. Dust suppression measures have to be strictly followed.*
- 5. The PP shall maintain and upkeep the approach road so as to minimize dust pollution.*
- 6. The PP shall grow trees all along the approach road during the first year of operation.*
- 7. The PP shall carry out regular health checkup for the workers in the nearby Hospital.*

246.1.62. Building Stone Quarry project at Chabbi Village, Hubli Taluk, Dharwad District (1-00 Acre) by Sri Manohar K Yadav - Online Proposal No.SIA/KA/MIN/434772/2023 (SEIAA 283 MIN 2023)

Sri Manohar K Yadav have applied for Environmental clearance from SEIAA for Building Stone Quarry project at Sy.No.382/2/B of Chabbi Village, Hubli Taluk, Dharwad District (1-00 Acre)



Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP												
1	Name & Address of the Projects Proponent	Sri Manohar K Yadav												
2	Name & Location of the Project	Building Stone Quarry project at Sy.No.382/2/B of Chabbi Village, Hubli Taluk, Dharwad District (1-00 Acre) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 15° 13' 27.83"</td> <td>E 75° 07' 21.83"</td> </tr> <tr> <td>N 15° 13' 27.85"</td> <td>E 75° 07' 23.52"</td> </tr> <tr> <td>N 15° 13' 30.48"</td> <td>E 75° 07' 22.96"</td> </tr> <tr> <td>N 15° 13' 30.38"</td> <td>E 75° 07' 21.34"</td> </tr> </tbody> </table>	Latitude	Longitude	N 15° 13' 27.83"	E 75° 07' 21.83"	N 15° 13' 27.85"	E 75° 07' 23.52"	N 15° 13' 30.48"	E 75° 07' 22.96"	N 15° 13' 30.38"	E 75° 07' 21.34"		
Latitude	Longitude													
N 15° 13' 27.83"	E 75° 07' 21.83"													
N 15° 13' 27.85"	E 75° 07' 23.52"													
N 15° 13' 30.48"	E 75° 07' 22.96"													
N 15° 13' 30.38"	E 75° 07' 21.34"													
3	Type Of Mineral	Building Stone Quarry												
4	New / Expansion / Modification / Renewal	New as per MoEF&CC OM dt. 28.04.2023												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta												
6	Area in Acres	1-00 Acre												
7	Annual Production (Metric Ton / Cum) Per Annum	21,053 Tones/ Annum (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 1.02 Crores (Rs. 102 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,37,584 Tones (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	20,000 Tones / Annum (excluding waste)												
11	CER Activities:	<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>Providing solar power panels to the GHPS school at Chabbi Village.</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits to Chabbi Village.</td> </tr> <tr> <td>3rd</td> <td>Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages</td> </tr> <tr> <td>4th</td> <td>Conducting E-waste drive campaigns in GHPS at Chabbi Village.</td> </tr> <tr> <td>5th</td> <td>Health camp in GHPS at Chabbi Village.</td> </tr> </tbody> </table>	Year	Corporate Environmental Responsibility (CER)	1st	Providing solar power panels to the GHPS school at Chabbi Village.	2nd	Rain water harvesting pits to Chabbi Village.	3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages	4th	Conducting E-waste drive campaigns in GHPS at Chabbi Village.	5th	Health camp in GHPS at Chabbi Village.
Year	Corporate Environmental Responsibility (CER)													
1st	Providing solar power panels to the GHPS school at Chabbi Village.													
2nd	Rain water harvesting pits to Chabbi Village.													
3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages													
4th	Conducting E-waste drive campaigns in GHPS at Chabbi Village.													
5th	Health camp in GHPS at Chabbi Village.													
12	EMP Budget	Rs. 23.20 lakhs (Capital Cost) & Rs. 6.07 lakhs (Recurring cost)												
13	Forest NOC	28.06.2017												
14	Quarry plan	22.05.2023												
15	Cluster certificate	26.05.2023												

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for EC as per MoEF&CC OM dated 28.04.2023, with out change in production with respect to EC issued by DEIAA on 28.06.2018 and lease granted on 19.09.2018 with QL no. 922. The Proponent submitted year wise audit report till 2022-23 certified by DMG.

As per the cluster sketch there are another 05 leases in a radius of 500 mtr from the said lease, out of which 02 leases are exempted from crusher, as EC was issued prior to 15.01.2016 and one lease with extent 1-00Acre is idle from 23.02.2017 and the total area of the remaining leases including the applied lease is 6-22 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 404 meters connecting lease area to the all-weather black topped road. The Committee informed that quarrying should be commenced after strengthening the approach road to the quarry as per IRC standard norms and should grow trees all along the approach road, for which the Proponent agreed. Proponent submitted an undertaking for complying with the conditions specified in OM of MoEF&CC on dated: 28.04.2023.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

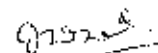
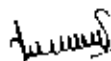
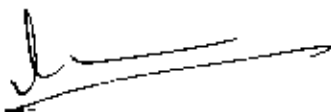
The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 2,37,584 tons (including waste) and estimated the life of mine to be 11 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 21,053tons/ Annum (including waste), with following consideration,

1. Proponent agreed to strengthen the approach road to the quarry as per norms before commencing expansion in quantity.
2. To grow trees all along the approach road and towards habitation during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC during the meeting held on 19.10.2023..

The Authority after discussion and examination of the documents noted the disturbed buffer area and decided to refer the file back to SEAC and the proponent to submit the details of present site condition in reference to quarrying activities in buffer area from DMG for reexamination by SEAC.



The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was considered during 303rd SEAC meeting and the Committee had recommended the proposal to SEIAA for issue of EC. SEIAA in its 243rd meeting had referred the proposal for issue of EC,

"The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion and examination of the documents noted the disturbed buffer area and decided to refer the file back to SEAC and the proponent to submit the details of present site condition in reference to quarrying activities in buffer area from DMG for reexamination by SEAC"

In the Present meeting the Proponent informed the Committee that they had obtained common boundary permission from DGMS on 20.08.2020 and hence they had carried out working in buffer area.

The Committee noted the clarification given by the Proponent and after discussion decided to reiterate its earlier decision taken in 303rd SEAC meeting and to forward the proposal to SEIAA for necessary action.

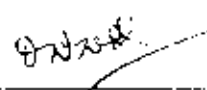
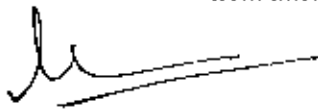
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

- 1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
- 2. Safety measures proposed shall be submitted.*
- 3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

- 1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
- 2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*



3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.
4. Dust suppression measures have to be strictly followed.
5. The PP shall maintain and upkeep the approach road so as to minimize dust pollution.
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall carry out regular health checkup for the workers in the nearby Hospital.

246.1.63. Building Stone Quarry Project at Gojage Village, Belagavi Taluk, Belagavi District (2-15 Acres) by M/s. H P Crushers - Online Proposal No.SIA/KA/MIN/421171/2023 (SEIAA 357 MIN 2023)

M/s. H P Crushers have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.176/4 Part of Gojage Village, Belagavi Taluk, Belagavi District (2-15 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP												
1	Name & Address of the Projects Proponent	M/s. H P Crushers												
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.176/4 Part of Gojage Village, Belagavi Taluk, Belagavi District (2-15 Acres) <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%;">A</td> <td style="width: 40%;">N15° 54' 07.1221"</td> <td style="width: 55%;">174° 26' 54.6018"</td> </tr> <tr> <td>B</td> <td>N15° 54' 09.3180"</td> <td>174° 46' 54.3427"</td> </tr> <tr> <td>C</td> <td>N15° 48' 20.4224"</td> <td>174° 16' 53.6267"</td> </tr> <tr> <td>D</td> <td>N15° 48' 20.5019"</td> <td>174° 36' 53.5205"</td> </tr> </table>	A	N15° 54' 07.1221"	174° 26' 54.6018"	B	N15° 54' 09.3180"	174° 46' 54.3427"	C	N15° 48' 20.4224"	174° 16' 53.6267"	D	N15° 48' 20.5019"	174° 36' 53.5205"
A	N15° 54' 07.1221"	174° 26' 54.6018"												
B	N15° 54' 09.3180"	174° 46' 54.3427"												
C	N15° 48' 20.4224"	174° 16' 53.6267"												
D	N15° 48' 20.5019"	174° 36' 53.5205"												
3	Type Of Mineral	Building Stone Quarry												
4	New/Expansion/Modification/Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private/ Patta, Other]	Patta												
6	Area in Acres	2-15 Acres												
7	Annual Production (Metric Ton/ Cum) Per Annum	61,224 Tones/ Annum (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 2.10 Crores (Rs. 2.10 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,42,071 Tones (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	60,000 Tones / Annum (excluding waste)												

11	CER Activities: To grow 2,000 No. of additional plantation on either Both side of Haul road, Office area, Gojage primary school.	
12	EMP Budget	Rs. 15.80 lakhs (Capital Cost) & Rs. 11.20 lakhs (Recurring cost)
13	Forest NOC	13.10.2022
14	Quarry plan	11.01.2023
15	Cluster certificate	08.08.2023
16	Revenue NOC	02.09.2022
17	Notification	15.11.2022
18	Audit Report	04.08.2023

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that there was an old lease with extent of 1-00 Acres with QI. no. 1045 and had worked between 2000-01 to 2005-2006 and as per DMG certified audit report no mining has been carried out from 2004-05 till date. Presently the application is for considering the old lease area and new additional area and notified on 15.11.2022 and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there are 03 leases in a radius of 500 mtrs from the applied lease and the total area of the leases including the applied lease is 6-15 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 210 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry & the road connecting the crusher as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 3,42,071 tons (including waste) and estimated the life of mine to be 6 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 61,224 tons/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry & the road connecting the crusher as per IRC norms.

2. To grow trees all along the approach road and additional trees to mitigate the pollution during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC during the meeting held on 19.10.2023.

The Authority after discussion and examination of the documents noted the disturbed surface in the proposed site area as per the Google images and decided to refer the file back to SEAC and the proponent to submit the details of present site condition from DMG for reexamination by SEAC.

The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was considered during 303rd SEAC meeting and the Committee had recommended the proposal to SEIAA for issue of EC. SEIAA in its 243rd meeting had referred the proposal for issue of EC,

"The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion and examination of the documents noted the disturbed surface in the proposed site area as per the Google images and decided to refer the file back to SEAC and the proponent to submit the details of present site condition from DMG for reexamination by SEAC"

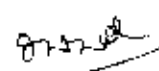
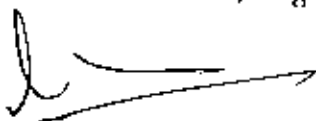
In the Present meeting the Proponent submitted clarification from DMG vide letter dated 02.11.2023, informing that based on the google images, DMG had carried out site inspection and towards the northern side of the applied area, 2-3mtr top soil is removed and used for levelling of the land and had made four trial pits in basaltic sheet to verify the quality and availability of mineral and had not carried out any quarrying activities.

The Committee noted the clarification given by the Proponent and after discussion decided to reiterate its earlier decision taken in 303rd SEAC meeting and to forward the proposal to SEIAA for necessary action.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life*



Warden (CIVLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).

2. Safety measures proposed shall be submitted.
3. A time bound action plan for implementation of proposed CLR activities as a part of EMP shall be furnished.

Additional Conditions:

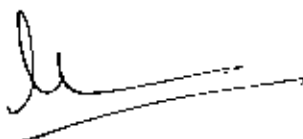
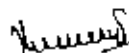
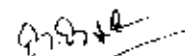
1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.
2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.
4. Dust suppression measures have to be strictly followed.
5. The PP shall maintain and upkeep the approach road so as to minimize dust pollution.
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall carry out regular health checkup for the workers in the nearby Hospital.

246.1.64. Building Stone Quarry Project at Mannur Village, Belagavi Taluk, Belagavi District (2-33 Acres) by M/s. Yogaraj Enterprises - Online Proposal No.SIA/KA/MIN/421656/2023 (SEIAA 360 MIN 2023)

M/s. Yogaraj Enterprises have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 79/1 Part of Mannur Village, Belagavi Taluk, Belagavi District (2-33 Acres)

Details of the project are as follows:

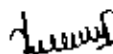
SLNo	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	M/s. Yogaraj Enterprises

2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 79/1 Part of Mannur Village, Belagavi Taluk, Belagavi District (2-33 Acres)	
		LATITUDE	LONGITUDE
		N15° 53' 38.3721"	E74° 26' 58.2198"
		N15° 53' 36.3580"	E74° 26' 58.1399"
		N15° 53' 35.8601"	E74° 26' 51.8999"
3	Type Of Mineral	Building Stone Quarry	
4	New / Expansion / Modification / Renewal	New	
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta	
6	Area in Acres	2-33 Acres	
7	Annual Production (Metric Ton / Cum) Per Annum	81,633 Tones/ Annum (including waste)	
8	Project Cost (Rs. In Crores)	Rs. 2.25 Crores (Rs. 225 Lakhs)	
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	4,40,144 Tones (including waste)	
10	Permitted Quantity Per Annum - Cu.m / Ton	80,000 Tones / Annum (excluding waste)	
11	CFR Activities: To grow 350 No. of additional plantation on either Both side of Haul road, Office area, Mannur primary school.		
12	EMP Budget	Rs. 12.00 lakhs (Capital Cost) & Rs. 6.50 lakhs (Recurring cost)	
13	Forest NOC	13.10.2022	
14	Quarry plan	11.01.2023	
15	Cluster certificate	11.01.2023	
16	Revenue NOC	02.09.2022	
17	Notification	16.12.2022	
18	Audit Report	08.08.2023	

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that there was an old lease with extent of 1-20 Acres with QL no. 991 & 1292 and had worked between 2004-05 to 2008-09 and as per DMG certified audit report no mining has been carried out from 2008-09 till date. Presently, the application is for afresh by considering the old lease area and additional area notified on 16.12.2022 and hence justified that the proposed project does not attract violation. The Committee noted the clarification.


As per the cluster sketch there are 03 leases in a radius of 500 mtrs from the applied lease and the total area of the leases including the applied lease is 11.33 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 215 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry & the road connecting the crusher as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 4,40,144 tons (including waste) and estimated the life of mine to be 6 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 81,633 tons/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry & the road connecting the crusher as per IRC norms.
2. To grow trees all along the approach road and additional trees to mitigate the pollution during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

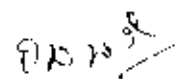
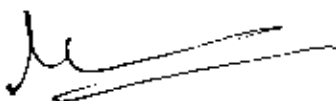
The Authority perused the proposal and took note of the recommendation of SEAC during the meeting held on 19.10.2023.

The Authority after discussion and examination of the documents noted the aberrations/disturbance at surface in the proposed site area as per the Google images and decided to refer the file back to SEAC and the proponent to submit the details of present site condition from DMG for reexamination by SEAC.

The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was considered during 303rd SEAC meeting and the Committee had recommended the proposal to SEIAA for issue of EC. SEIAA in its 243rd meeting had referred the proposal for issue of EC.

The Authority perused the proposal and took note of the recommendation of SEAC.



The Authority after discussion and examination of the documents noted the aberrations/disturbance at surface in the proposed site area as per the Google images and decided to refer the file back to SEAC and the proponent to submit the details of present site condition from DMG for reexamination by SEAC.

In the Present meeting the Proponent submitted clarification from DMG vide letter dated 02.11.2023, informing that based on the google images, DMG had carried out site inspection and towards the northern side of the applied area, 3-4mtr top soil has been removed and used for levelling of the land and had made four trial pits in basaltic sheet to verify the quality and availability of mineral and had not carried out any quarrying activities.

The Committee noted the clarification given by the Proponent and after discussion decided to reiterate its earlier decision taken in 303rd SEAC meeting and to forward the proposal to SEIAA for necessary action.

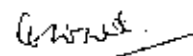
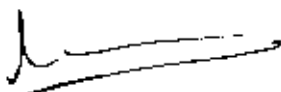
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLN) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall maintain and upkeep the approach road so as to minimize dust pollution.*




6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall carry out regular health checkup for the workers in the nearby Hospital.

246.1.65. Pink Granite Quarry Project at Sy.No.270/6 of Balakundi Village, Ilkal Taluk, Bagalakote District (3-00 Acres) by Sri Vithal Chavan - Online Proposal No.SIA/KA/MIN/442584/2023 (SEIAA 248 MIN 2022)

Sri Vithal Chavan have applied for Environmental clearance from SEIAA for Pink Granite Quarry Project at Sy.No.270/6 of Balakundi Village, Ilkal Taluk, Bagalakote District (3-00 Acres)

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	Sri Vithal Chavan										
2	Name & Location of the Project	Pink Granite Quarry Project at Sy.No.270/6 of Balakundi Village, Ilkal Taluk, Bagalakote District (3-00 Acres) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 15° 54' 41.3"</td> <td>E 76° 04' 10.9"</td> </tr> <tr> <td>N 15° 54' 43.9"</td> <td>E 76° 04' 19.7"</td> </tr> <tr> <td>N 15° 54' 42.9"</td> <td>E 76° 04' 26.0"</td> </tr> <tr> <td>N 15° 54' 40.8"</td> <td>E 76° 04' 26.1"</td> </tr> </tbody> </table>	Latitude	Longitude	N 15° 54' 41.3"	E 76° 04' 10.9"	N 15° 54' 43.9"	E 76° 04' 19.7"	N 15° 54' 42.9"	E 76° 04' 26.0"	N 15° 54' 40.8"	E 76° 04' 26.1"
Latitude	Longitude											
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N 15° 54' 42.9"	E 76° 04' 26.0"											
N 15° 54' 40.8"	E 76° 04' 26.1"											
3	Type Of Mineral	Pink Granite Quarry Project										
4	New / Expansion / Modification / Renewal	New										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta										
6	Area in Acres	3-00 Acres										
7	Annual Production (Metric Ton / Cum) Per Annum	8,333 Cum/ Annum (including waste)										
8	Project Cost (Rs. In Crores)	Rs.1.41 Crores (Rs.141 Lakhs)										
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,20,341 Cum (including waste)										
10	Permitted Quantity Per Annum - Cu.m / Ton	2,500 Cum/ Annum (recovery)										
11	CFR Activities:											


	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GLPS school at Balakundi village
	2nd	The proponent proposes to distribute nursery plants at Balakundi village & Strengthening of approach road
	3rd	Rain water harvesting pits to the GLPS school at Balakundi village
	4th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
	5th	Health camp to the GLPS school at Balakundi village
12	EMP Budget	Rs. 27.31 Lakhs (Capital Cost) & Rs. 11.59 Lakhs (Recurring cost)
13	Quarry plan	27.04.2022
14	Cluster certificate	17.05.2022
15	C & I Notification	22.06.2022
16	Forest NoC	28.10.2017
17	Revenue	14.03.2017
18	DTF	12.08.2021
19	PH	04.07.2023

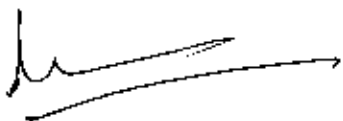
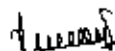
The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that as per DMG letter dated 04.11.2023, penalty of 9.7lakhs was paid to DMG and as per the Google images, the illegal mining has been carried out prior to 2001 and no mining has been carried out by Proponent after 2001 and hence justified that the proposed project does not attract violation. The Committee noted the clarification

The proposal is for pink granite quarry and as the area considered for cluster was greater than 5Ha, the proposal was categorized as Bland SEIAA had issued ToR on 04.08.2022 and public hearing was conducted on 04.07.2023, where opinions/requests of six people had been recorded in public hearing report.

There is an existing cart track road to a length of 630 meters connecting lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after asphaltting the approach road to the quarry as per IRC norms and to grow trees all along the approach road during the first year of operation and to comply with the request of public expressed during public hearing, to which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.


The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 2,20,341 cum (including waste) and estimated the life of the quarry to be 27 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 8,333 cums/annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms
2. To grow trees all along the approach road & buffer zone during the first year of operation
3. Proponent agreed to comply with the request of public, expressed during public hearing.
4. To handle waste generated by obtaining necessary permission.
5. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

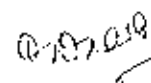
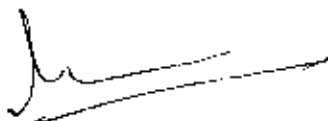
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CLR activities as a part of EMP shall be furnished.*
4. *Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*




3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.
4. Dust suppression measures have to be strictly followed.
5. The PP shall maintain and upkeep the approach road so as to minimize dust pollution.
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall comply with the request of public, expressed during public hearing.
8. The PP shall handle waste generated by obtaining necessary permission.
9. The PP shall carry out regular health checkup for the workers in the nearby Hospital.

246.1.66. Building Stone Quarry Project at Sy.No.39(P) of Kanivenarayanapura Village, Chikkaballapura Taluk & District (2-00 Acres) (vide Ql. No.729) by M/s. S. C. B. Enterprises - Online Proposal No.SIA/KA/MIN/423726/2023 (SEIAA 173 MIN 2023)

M/s. S. C. B. Enterprises have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy.No.39(P) of Kanivenarayanapura Village, Chikkaballapura Taluk & District (2-00 Acres) (vide Ql. No.729)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP										
1	Name & Address of the Projects Proponent	M/s. S. C. B. Enterprises										
2	Name & Location of the Project	Building Stone Quarry Project at Sy.No.39(P) of Kanivenarayanapura Village, Chikkaballapura Taluk & District (2-00 Acres) (vide Ql. No.729)										
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N13°24'31.2"</td> <td>E 77°40'18.4"</td> </tr> <tr> <td>N13°24'34.9"</td> <td>E 77°40'16.4"</td> </tr> <tr> <td>N13°24'33.9"</td> <td>E 77°40'14.6"</td> </tr> <tr> <td>N13°24'30.1"</td> <td>E 77°40'16.7"</td> </tr> </tbody> </table>	Latitude	Longitude	N13°24'31.2"	E 77°40'18.4"	N13°24'34.9"	E 77°40'16.4"	N13°24'33.9"	E 77°40'14.6"	N13°24'30.1"	E 77°40'16.7"
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N13°24'30.1"	E 77°40'16.7"											
3	Type Of Mineral	Building Stone Quarry										
4	New/Expansion/Modification/Re newal	Expansion										
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta,	Government										



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	Other]	
6	Area in Acres	2.00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	2,04,082 Tones/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs. 0.30 Crores (Rs.30 Lakhs)
9	Proved Quantity of mine/ Quarry- Cum / Ton	10,20,440 Tones (including waste)
10	Permitted Quantity Per Annum - Cum / Ton	2,00,000 Tones / Annum (excluding waste)
11	CER Activities: Propose take up 300 No. of additional plantation on either side of the approach road from quarry location to Kanivenarayanapura Village Road and Govt. School	
12	EMP Budget	Rs. 13.35 lakhs (Capital Cost) & Rs. 4.73 lakhs (Recurring cost)
13	Quarry plan	01.07.2022
14	ter certificate	22.12.2022
15	CCR from MS, KSPCB	01.07.2022
16	Audit Report	09.10.2023

The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for expansion of building stone quarry, for which the lease was granted on 19.03.2020 with effect from 13.03.2006 with QL No.729 and for which EC was issued earlier by SEIAA on 22.05.2019. The Proponent submitted audit report till 2022-23 certified by DMG and CCR from KSPCB dated 01.07.2023.

There is an existing cart track road to a length of 900 meters connecting lease area to the all-weather black topped road. The Committee informed that the proposed expansion in quantity should be commenced after asphaltting the approach road to the quarry and road leading to crusher as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 10,20,440 Tones (including waste) and estimated the life of mine to be 5 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,04,082 Tones/ Annum (including waste) with one year validity, with following consideration,



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1. Proponent agreed to asphalt the approach road to the quarry and road leading to the crusher as per norms before commencing expansion in quantity
2. To grow trees all along the approach road during the first year of operation.
3. To comply with the observation of KSPCB in CCR.
4. To appoint statutory manager as per DGMS
5. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC.

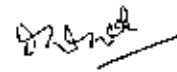
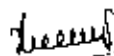
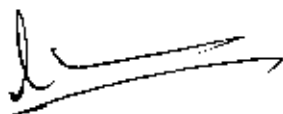
The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall maintain and upkeep the approach road so as to minimize dust pollution.*
6. *The PP shall grow trees all along the approach road during the first year of operation.*
7. *The PP shall comply with the observation of KSPCB in CCR.*
8. *The PP shall appoint statutory manager as per DGMS*
9. *The PP shall carry out regular health checkup for the workers in the nearby Hospital.*

246.1.67. Ordinary Clay Quarry Project at Sy.No.71/2(P) of Doddahosur Village, Khanapur Taluk, Belagavi District (2-04 Acres) by Sri. Irfanahmed Kasimsab



Herekar - Online Proposal No.SIA/KA/MIN/447586/2023 (SEIAA 490 MIN 2023)

Sri. Irfanahmed Kasimsab Herekar have applied for Environmental clearance from SEIAA for Ordinary Clay Quarry Project at Sy.No.71/2(P) of Doddahosur Village, Khanapur Taluk, Belagavi District (2-04 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP																		
1	Name & Address of the Projects Proponent	Sri. Irfanahmed Kasimsab Herekar																		
2	Name & Location of the Project	Ordinary Clay Quarry Project at Sy.No.71/2(P) of Doddahosur Village, Khanapur Taluk, Belagavi District (2-04 Acres)																		
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 15°39'06.0410"</td> <td>E 74°32'50.1518"</td> </tr> <tr> <td>N 15°39'05.0311"</td> <td>E 74°32'50.4127"</td> </tr> <tr> <td>N 15°39'03.1721"</td> <td>E 74°32'50.8607"</td> </tr> <tr> <td>N 15°39'02.9417"</td> <td>E 74°32'49.9905"</td> </tr> <tr> <td>N 15°39'02.7421"</td> <td>E 74°32'48.1907"</td> </tr> <tr> <td>N 15°39'02.8417"</td> <td>E 74°32'49.9907"</td> </tr> <tr> <td>N 15°39'06.6621"</td> <td>E 74°32'47.5007"</td> </tr> <tr> <td>N 15°39'06.5717"</td> <td>E 74°32'48.1805"</td> </tr> </tbody> </table>	Latitude	Longitude	N 15°39'06.0410"	E 74°32'50.1518"	N 15°39'05.0311"	E 74°32'50.4127"	N 15°39'03.1721"	E 74°32'50.8607"	N 15°39'02.9417"	E 74°32'49.9905"	N 15°39'02.7421"	E 74°32'48.1907"	N 15°39'02.8417"	E 74°32'49.9907"	N 15°39'06.6621"	E 74°32'47.5007"	N 15°39'06.5717"	E 74°32'48.1805"
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N 15°39'06.5717"	E 74°32'48.1805"																			
3	Type Of Mineral	Ordinary Clay Quarry																		
4	New / Expansion / Modification / Renewal	New																		
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																		
6	Area in Acres	2-04 Acres																		
7	Annual Production (Metric Ton / Cum) Per Annum	9,120Tonns/annum (including waste)																		
8	Project Cost (Rs. In Crores)	Rs. 0.25 Crores (Rs. 25 Lakhs)																		
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,10,400Tonnes (including waste)																		
10	Permitted Quantity Per Annum - Cu.m / Ton	9,120Tonns/annum (including waste)																		
11	CER Activities: Propose take up 200 No. of additional plantation on either side of the approach road from quarry location to Doddahosur Village Road																			
12	FMP Budget	Rs. 13.45 Lakhs (Capital Cost) & Rs. 3.73 lakhs (Recurring cost)																		
13	Forest NOC	22.08.2023																		
14	Cluster certificate	10.04.2023																		
15	Revenue NOC	22.07.2015																		

16	App. Quarry Plan	01.04.2023
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The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

As per the cluster sketch there is no lease within 500mtr from the said lease and total area of the applied lease is 2-04 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 280meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after asphaltting the approach road to the quarry as per standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 1,10,400tones(including waste) and estimated the life of mine to be 13years.

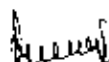
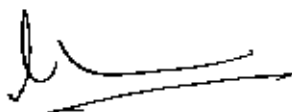
The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 9,120tones/Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CFR activities as a part of EMP shall be furnished.*



Additional Conditions:

1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.
2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.
4. Dust suppression measures have to be strictly followed.
5. The PP shall maintain and upkeep the approach road so as to minimize dust pollution.
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall carry out regular health checkup for the workers in the nearby Hospital.

246.1.68. Ornamental Stone Quarry Multicolour Granite (Tiger Skin) Project at Sy.No.64/1 of Bettaduru Village, Hunsur Taluk, Mysore District (3-00 Acres) by Sri N Chandrashekharan - Online Proposal No.SIA/KA/MIN/449691/2023 (SEIAA 510 MIN 2023)

Sri NChandrashekharan have applied for Environmental clearance from SEIAA for Ornamental Stone Quarry Multicolour Granite (Tiger Skin) Project at Sy.No.64/1 of Bettaduru Village, Hunsur Taluk, Mysore District (3-00 Acres)

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP														
1	Name & Address of the Projects Proponent	Sri NChandrashekharan														
2	Name & Location of the Project	Ornamental Stone Quarry Multicolour Granite (Tiger Skin) Project at Sy.No.64/1 of Bettaduru Village, Hunsur Taluk, Mysore District (3-00 Acres)														
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 12° 21' 32.70"</td> <td>E 76° 28' 50.80 "</td> </tr> <tr> <td>N 12° 21' 30.50"</td> <td>E 76° 28' 52.20 "</td> </tr> <tr> <td>N 12° 21' 30.50"</td> <td>E 76° 28' 53.00 "</td> </tr> <tr> <td>N 12° 21' 28.11"</td> <td>E 76° 28' 53.80 "</td> </tr> <tr> <td>N 12° 21' 28.17"</td> <td>E 76° 28' 50.14 "</td> </tr> <tr> <td>N 12° 21' 32.20"</td> <td>E 76° 28' 49.00 "</td> </tr> </tbody> </table>	Latitude	Longitude	N 12° 21' 32.70"	E 76° 28' 50.80 "	N 12° 21' 30.50"	E 76° 28' 52.20 "	N 12° 21' 30.50"	E 76° 28' 53.00 "	N 12° 21' 28.11"	E 76° 28' 53.80 "	N 12° 21' 28.17"	E 76° 28' 50.14 "	N 12° 21' 32.20"	E 76° 28' 49.00 "
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N 12° 21' 28.17"	E 76° 28' 50.14 "															
N 12° 21' 32.20"	E 76° 28' 49.00 "															
3	Type Of Mineral	Ornamental Stone Quarry														

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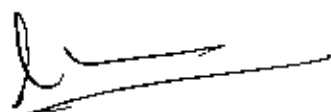

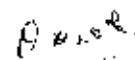
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4	New / Expansion / Modification / Renewal	Renewal
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patla, Other]	Government
6	Area in Acres	3-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	10,418 Cum/ Annum (including waste)
8	Project Cost (Rs. In Crores)	Rs.1.40 Crores (Rs.140 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,59,500Cum (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	3,125 Cum/ Annum (recovery)
11	CER Activities:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to the GHPS school at Bettaduru Village.
	2nd	Rain water harvesting pits to GHPS school at Bettaduru Village.
	3rd	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
	4th	Conducting E-waste drive campaigns in GHPS school at Bettaduru Village.
	5th	Health camp in GHPS school at Bettaduru Village.
12	EMP Budget	Rs. 29.61 lakhs (Capital Cost) & Rs. 5.98 lakhs (Recurring cost)
13	Quarry plan	12.09.2023
14	Cluster certificate	18.10.2023
15	Notification	24.01.2023

The subject was discussed in the SLAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Proponent informed the Committee that the proposal is for modification of EC due to change in coordinates of the quarry area with respect to the earlier EC issued by SEIAA on 08.05.2013 for which they had obtained revised notification on 24.01.2023 for the corrected coordinates with no change in production. The Proponent informed that the lease was initially granted earlier on 26.06.2008, with QL No.195 and as per DMG certified audit report dated 23.10.2023, no mining activity has been carried out from 2009-10 till date and justified for non submission of CCR.

There is an existing cart track road to a length of 320km connecting lease area to the all-weather black topped road and the Committee informed that the quarrying operation needs to be commenced after asphaltting the approach road to the quarry as per IRC norms and should grow trees all along the approach road in first year of operation, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 1,59,500 cum(including waste) and estimated the life of mine to be 22 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 10,418 Cum/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per standard norms.
2. To grow trees all along the approach road during the first year of operation.
3. To handle the waste by obtaining necessary permission.
4. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital

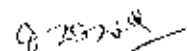
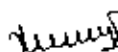
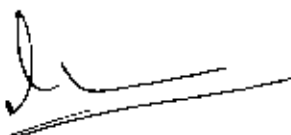
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
4. *Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*



3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.
4. Dust suppression measures have to be strictly followed.
5. The PP shall handle the waste by obtaining necessary permission.
6. The PP shall maintain and upkeep the approach road so as to minimize dust pollution.
7. The PP shall grow trees all along the approach road during the first year of operation.
8. The PP shall carry out regular health checkup for the workers in the nearby Hospital.

Industry Projects:

246.1.69. Modification & Expansion of Bulk Drugs & Intermediats Project at Plot Nos.196, 196(P), 197/2 of Chicksugur Village, Raichur Taluk & District by M/s. Venus Chemicals and Drugs Pvt. Ltd. - Online Proposal No.SIA/KA/IND3/247336/2021 (SEIAA 65 IND 2021)

M/s. Venus Chemicals & Drugs Pvt. Ltd have applied for Environmental clearance from SEIAA for Modification & Expansion of Bulk drugs and intermediates manufacturing unit at Chicksugur Village, Raichur Taluk & District.

Details of the project are as follows:

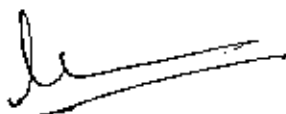
S.No	PARTICULARS	INFORMATION Provided by PP
1.	Name of the project proponent:	Mr. M Shankar
2.	Name & Location of the project:	M/s. Venus Chemicals & Drugs Pvt. Ltd. Plot No. 196, 196(P), 197/2, Raichur Growth center Industrial area, Raichur Taluk & District. - 584134
3.	New /expansion/modification / product mix change:	Modification & Expansion of Bulk drugs and intermediates manufacturing unit
4.	Plot Area	Total - 12,519.00 sqm Existing - 4,028.00 sqm Proposed - 8,491.00 sqm
5.	Built Up Area	Total - 4,839.02 sqm Existing - 2,789.02 sqm Proposed - 1,600.00 sqm
6.	Project Cost	Rs. 8.18 Crores
7.	Component of development:	Modification & Expansion of Bulk drugs and intermediates manufacturing unit
8.	Source of water - operational phase:	KIADB

9.	Total Water Requirement (Domestic + Industrial) in KLD	Total -238.5 KLD Industrial -231.5 KLD Domestic -7.0 KLD										
10.	Total wastewater generation in KLD	85.3 KLD										
11.	Total effluents generation in KLD	Industrial - 79.3 KLD Domestic - 6.0 KLD										
12.	Scheme of disposal of excess treated water	Not Applicable, there is no excess treated water.										
13.	ETP Capacity	<ul style="list-style-type: none"> ➤ Existing MEE of 20 KLD and BTP of 20 KLD. ➤ Presently proposing to send industrial effluent to CETP, Kadechur. ➤ Domestic sewage will be sent to septic tank (As per IS:2470 Part-I) followed by soak pit. 										
14.	STP Capacity	No STP provided and proposed										
15.	Waste Generation & its Disposal	<ul style="list-style-type: none"> ➤ Proposed project generates total effluent of 85.3 KLD which includes 79.3 KLD of industrial effluent and domestic effluent of 6.0 KLD. ➤ The industrial effluent will be segregated into high TDS and low TDS streams. ➤ High TDS effluent of 41.2 KLD will be treated partially in MEE of 20 KLD or collected in equalization and neutralization tank of 50 KLD and sent to CETP, Kadechur. ➤ Low TDS effluent of 44.1 KLD will be treated partially in BTP of 20 KLD or Low TDS effluent of 38.1 KLD (excluding domestic sewage) will be collected in equalization and neutralization tank of 50 KLD and sent to CETP, Kadechur. ➤ Domestic sewage will be sent to septic tank (As per IS:2470 Part-I) followed by soak pit. 										
16.	Solid Waste	<table border="1"> <tr> <td>Used PPE</td> <td>0.2 MTA</td> </tr> <tr> <td>E- Waste</td> <td>0.25 MTA</td> </tr> <tr> <td>Plastic Waste</td> <td>0.5 MTA</td> </tr> <tr> <td>Metal Scrap</td> <td>15 MTA</td> </tr> <tr> <td>Used Filters (HEPA filters, Oil Filters)</td> <td>100 Nos/A</td> </tr> </table>	Used PPE	0.2 MTA	E- Waste	0.25 MTA	Plastic Waste	0.5 MTA	Metal Scrap	15 MTA	Used Filters (HEPA filters, Oil Filters)	100 Nos/A
Used PPE	0.2 MTA											
E- Waste	0.25 MTA											
Plastic Waste	0.5 MTA											
Metal Scrap	15 MTA											
Used Filters (HEPA filters, Oil Filters)	100 Nos/A											

Received

		Used / Discarded RO Membranes	0.5 MTA
17.	Hazardous Waste	Used Spent Oil	2 KL/A
		Waste residue containing oil	0.04 MTA
		Distillation Residue	160 MTA
		Process residues and wastes	500 MTA
		Spent Catalyst	5 MTA
		Spent Carbon	23 MTA
		Off Specification Products	5 MTA
		Date expired products	3 MTA
		Spent Solvent	100 KL/A
		Empty barrels/ Containers/ liners contaminated with hazardous chemicals / wastes.	12.5 MTA
		Contaminated cotton rags or other cleaning materials	2.4 MTA
		Chemical sludge from wastewater treatment	130 MTA
Used Lead Acid batteries	20 No's/A		
18.	Green Belt Coverage - % of total area	4,131.27 sqm (33.0% of total area)	
19.	FMP	Investment Cost - Rs. 175.03 Lakhs Maintenance Cost - 24.48 Lakhs/ Annum	
20.	CER Activities	Activities > Providing portable drinking water facility to Chicksugur Village > Avenue plantation at Chicksugur with 700 saplings > Sanitation facility to Government Higher primary School at Wadloor	

The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:





The proposal is for Modification & Expansion of Bulk Drugs and intermediates manufacturing unit. The proposed project is in KIADB industrial area. The proposed land area for expansion (8,491 sqm), lying adjacent to the existing unit, is acquired from the two nearby fly ash brick manufacturing units. The land of area 4,244 sqm at Plot No. 196 is purchased from M/s. Sri Gurt Industries through Sale Agreement executed on 04.10.2021. The land of area 4,247 sqm at Plot No. 196(P) is purchased from M/s. Sugureshwar Industries through Sale Deed executed on 06.11.2021. After acquiring the land, the industry has obtained the Conversion order from the District Industries Centre for the establishment of bulk drug manufacturing unit with total proposed plot area of 12,519sqm. Proponent informed that for the existing unit they had obtained EC from SEIAA on 30.06.2019 for manufacturing of 9 products with 88.5TPM and 2 by-products of 1.1TPM with valid CFO from KSPCB dated 21.07.2020 and submitted CCR from MoEF&CC dated 16.08.2023.

The Proponent requested the Committee to appraise the project as per the provisions in MoEF&CC Notification 16.07.2021, for projects applied under 5(f) API category between 16th July 2021 to 31st July 2021, as a B2 proposal as the present proposal was applied on 25 Dec 2021 and accordingly it was appraised as B2 project.

The Proponent informed the Committee that at any given point in time a maximum of 5 products would be manufactured and informed about consolidated pollution load, which is as below,

CONSOLIDATED LIST OF PROPOSED PRODUCTS WITH QUANTITIES

SN	Name of Product	Qty (TPM)	CAS No.	therapeutic use
1.	1-Benzyl-4-chloropiperidine	2	67848-71-9	Intermediate
	a. 1-benzyl-4-piperidone	1	3612-20-2	Donepezil HCl Intermediate
2.	1-Benzylpiperidin-4-ol	3	4727-72-4	Intermediate
3.	2-amino-3,5-dibromo benzaldehyde	2	50910-55-9	Ambroxol Intermediate
4.	2-chloromethyl-3,5-dimethyl-4-methoxypyridine hydrochloride	25	86604-75-3	Omeprazole Intermediate
5.	2-Cyano-4'-bromomethylbiphenyl (Bromo-OTBN)	2	114772-54-2	Intermediate
6.	2-hydroxy methyl-3,5-dimethyl-4-methoxy pyridine	20	86604-78-6	Omeprazole Intermediate
7.	3,5-dimethyl-4-nitropyridine-N-oxide	70	14248-66-9	Omeprazole Intermediate
8.	5-methoxy-2-[[4-methoxy-3,5-dimethyl-methylpyridinyl]-1H]thio benzimidazole	30	73590-85-9	Omeprazole Intermediate
9.	5-methoxy-2-[[4-methoxy-3,5-	30	73590-85-9	Omeprazole

	(dimethylpyridin-2-yl) methyl] sulfinyl]-1H-benzimidazole			Intermediate
10.	Ambroxol Hydrochloride	2.4	23828-92-4	To treat Asthma
11.	Amlodipine Besylate	2	88150-42-9	To treat high blood pressure
12.	Aripiprazole	2	129722-12-9	To treat schizophrenia
13.	Atorvastatin Calcium Trihydrate	3	134523-03-8	To treat cholesterol
14.	Cetirizine Dihydrochloride	3.6	83881-52-1	Anti-Allergy
15.	Ciprofloxacin Hydrochloride monohydrate	12	86393-32-0	To treat bacterial infections
16.	Cis Bromobenzoate	45	61397-56-6	Itraconazole Intermediate
17.	Domperidone	6	57808-66-9	Anti-sickness
18.	Donepezil HCl	3	120011-70-3	To treat dementia
19.	Esomeprazole	3	217087-09-7	To treat the symptoms of gastroesophageal reflux disease (GERD)
20.	Etoricoxib	4	202409-33-4	Anti-inflammatory
21.	Fexofenadine HCl	3	153439-40-8	Antihistamine
22.	Fluconazole	6	86386-73-4	To treat fungal infection
23.	Itraconazole	4	84625-61-6	Anti-fungus
24.	Lansoprazole	2	103577-45-3	To treat the symptoms of gastroesophageal reflux disease (GERD)
25.	Luliconazole	3	187164-19-8	To treat tinea pedis
26.	Olmesartan Medoximil	4	144689-63-4	To treat high blood pressure
27.	Omeprazole	45	73590-58-6	Indigestion and heartburn
28.	Omeprazole Sodium	12	95510-70-6	metabolism-dependent inhibitor
29.	Pantoprazole Sodium	12	138786-67-1	To treat damage from gastroesophageal reflux disease
30.	Posaconazole	2	171228-49-2	To prevent certain

				fungus infections
31.	Pregabalin	3	148553-50-8	To treat epilepsy and anxiety
32.	Rabeprazole Sodium	4	117976-90-6	To treat gastritis
33.	Sertraline Hydrochloride	4.5	79617-96-2	To treat depression
34.	Telmisartan	4	144701-48-4	Anti-hypertensive
35.	Triphenyl Phosphine	5	603-35-0	Used in the synthesis of organic and organometallic compounds
36.	Valsartan	2	137862-53-4	Angiotensin Receptor Blockers (ARBs)
	R&D Products	0.2	-	-
	Total (Any 5 Products)	220		

LIST OF PROPOSED BY-PRODUCTS

Name Of the Product	Name Of the By Product	Qty in TPM
Omeprazole	Ammonium Sulphate	255.4
	Sodium Nitrite	14.3
	Sodium Sulphite	23.8
Donepezil Hcl	Aluminium Hydroxide	0.5
2-Chloromethyl-4-Methoxy-3,5-Dimethylpyridine Hydrochloride	Ammonium Sulphate	39.6
3,5-Dimethyl-4-Nitro-Pyridine N-Oxide	Ammonium Sulphate	67.1
5-Methoxy-2-[[[4-Methoxy-3,5-Dimethylpyridin-2-yl) Methyl] Sulfinyl]-1H-Benzimidazole	Ammonium Sulphate	10.4
2-Hydroxy Methyl -3,5-Dimethyl-4-Methoxy Pyridine	Ammonium Sulphate	37.1
Triphenyl Phosphine	Phosphorus Oxy Chloride	3.5
Fluconazole	Aluminium Chloride Solution	4.5
	Triethyl Amine Hydrochloride	3.0
Omeprazole Sodium	Sodium Sulphate	5.5
Ciprofloxacin Hydrochloride	Piperazine Hcl	4.1

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CONSOLIDATED POLLUTION LOAD

Kg per day													
EFFLUENT WATER								SOLID WASTE					
Water in put	Water in Effluent	Organics in effluents	TDS	COD	LTDS	LTDS	Total Effluent	Organic	Distillation Residue	Inorganic	Spent carbon	Spent Solvent	Process Emission
25698.70	27138.84	1566.73	4259.69	2454.82	31262.9	78.00	31340.9	700.59	486.71	799.78	70.67	10.00	2393.88

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GASEOUS EMISSIONS

SL no	Stack attached to	Fuel used	Fuel consumption	Number of stacks	Stack/ s height	Predicted emissions	Air pollution control unit
EXISTING							
1.	Process section	-	-	2	3 m ARL	Acid mist	Scrubber (3 no's)
2.	D.G. set - 250 KVA	Diesel (L/hr)	52	1	5 m ARL	SO _x , NO _x , PM	Acoustic Enclosures
3.	Boiler - 3 TPH	Coal (TPD)	6	1	32 m AGL	SO _x , NO _x , PM	Multi-cyclone separators
PROPOSED							
4.	Process section	-	-	2	10 m AGL	Acid Mist	Scrubber (2 no's)
5.	Boiler - 3 TPH	Coal (TPD)	6	1	35 m AGL	SO _x , NO _x , PM	Multi Cyclone separator with Bag Filter
		Briquette (TPD)	8				
6.	Boiler -5 TPH	Coal (TPD)	10				
		Briquette (TPD)	14				
7.	D.G. set - 250 KVA	Diesel (L/hr)	52	1	6 m AGL	SO _x , NO _x , PM	Acoustic Enclosures
8.	Thermic Fluid Heater- 2,00,000 Kcal/hr	Diesel	700	1	15 m AGL	SO _x , NO _x , PM	Chimney

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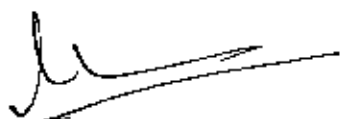
PROCESS EMISSIONS

Sl. No.	Name of the Gas	Quantity in kg/d			Treatment Method	Disposal Method
		Existing	Proposed	Total		
1.	Hydrogen Chloride	10.98	869.22	880.2	Scrubbed by using water media	Generated Dil. HCl will be reused within the industry
2.	Ammonia	--	26.22	26.22	Scrubbed by using water media	Generated NH ₄ OH will be reused within the industry
3.	Hydrogen Bromide	-	670	670	Scrubbed by using C.S. Lye solution	Scrubbed effluent will be sent to MEE/CETP
4.	Sulphur Dioxide	23.9	995	1018.9		
5.	Carbon Dioxide	19.83	166.94	186.77	Dispersed into atmosphere	-
6.	Oxygen	19.85	--	19.85		
7.	Nitrogen	2.45	-	2.45	Dispersed into atmosphere	
8.	Hydrogen	1.1	15.65	16.75	Dispersed into atmosphere through flame arrestor	

SOLID WASTE in kg/day				
Organic	In Organic	Spent carbon	Process Emission	Distillation residue
50.56	90.58	8.6	5.94	7.85

The Proponent has informed about consolidated pollution load and details regarding management of Hazardous Waste. The Proponent informed that the solvents and spent solvents would be stored in such a way that there would be no risk to the employees working in the project site and surrounding areas. The Proponent also informed that he would send the effluents and Hazardous Waste to authorized KSPCB vendors and even for the existing unit, effluents generated are being sent to Mother Earth (CETP) after primary treatment.

Proponent has collected baseline data for air, water, soil and noise and all parameters are found to be within permissible limits. The Proponent informed that all mitigative measures will be taken up to ensure that the parameters are maintained within permissible limits.



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The Committee noted that the baseline parameters are found to be within permissible limits and after discussion decided to recommend the proposal to SEIAA for issue of E.C. with following additional considerations,

1. Proponent agreed to use only briquettes as boiler fuel and agreed to use gas connection when made available.
2. Proponent agreed to process trade effluent from manufacturing activity to be treated up to Primary treatment and then disposed to nearby CETP.
3. To store the solvents as per the guidelines in safest manner possible.
4. To comply with the Observations made in the CCR issued by MoEF&CC

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

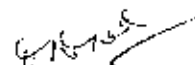

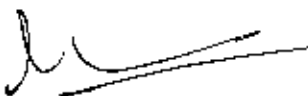
1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of LMP shall be furnished.*

Additional Conditions:

1. *The PP shall use briquettes as boiler fuel and shall adopt clean fuel whenever facility for the same is made available.*
2. *The PP shall process trade effluent from manufacturing activity to be treated up to Primary treatment and then disposed to nearby CETP.*
3. *The PP shall store the solvents as per the guidelines in safest manner possible.*
4. *The PP shall comply with the Observations made in the CCR issued by MoLF&CC.*
5. *The project proponent shall monitor VOC'S in its industrial premises regularly.*

246.1.70. Modification & Expansion of Active Pharmaceutical Ingredients (API's) and Intermediates Manufacturing Unit Project at Sy.No.106, Plot No.28 of Chicksugar Village, Raichur Growth Center Industrial Area, Raichur Taluk & District by M/s. Vaidhatru Pharma Pvt. Ltd. - Online Proposal No.S1A/KA/IND2/206953/2021 (SEIAA 30 IND 2021)

M/s. Vaidhatru Pharma Private Limited have applied for Environmental clearance from SEIAA for Modification & Expansion of Active Pharmaceutical Ingredients (API's)



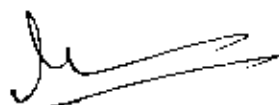
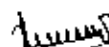

and intermediates manufacturing unit at Sy.No.106, Plot No.28 of Chicksugar Village, Raichur Growth Center Industrial Area, Raichur Taluk & District

Details of the project are as follows:

S. No.	PARTICULARS	INFORMATION Provided by PP
1.	Name of the project proponent:	Mr. C V Bhaskar Reddy
2.	Name & Location of the project:	M/s. Vaidhatru Pharma Private Limited Survey No. 106, Plot No. 28, Chicksugar, Raichur Growth Centre Industrial Area, Raichur, Karnataka - 584134
3.	New /expansion/modification / product mix change:	Modification & Expansion of Active Pharmaceutical Ingredients (API's) and intermediates manufacturing unit
4.	Plot Area	31,896.00 sqm
5.	Built Up Area	8,684.70 sqm
6.	Project Cost	Rs. 15 Crores
7.	Component of development:	Modification & Expansion of Active Pharmaceutical Ingredients (API's) and intermediates manufacturing unit
8.	Source of water - operational phase:	KIADB
9.	Total Water Requirement (Domestic + Industrial) in KLD	Total - 202.7 KLD Industrial - 199.1 KLD Domestic - 3.6 KLD
10.	Total wastewater generation in KLD	91.3 KLD
11.	Total effluents generation in KLD	Industrial - 88.3 KLD Domestic - 3.0 KLD
12.	Scheme of disposal of excess treated water	Not Applicable, there is no excess treated water.
13.	ETP Capacity	➤ Existing MEE of 30 KLD and BTP of 20 KLD. ➤ Presently proposing to send industrial effluent to CETP, Kadechur. ➤ Domestic sewage will be sent to septic tank (As per IS:2470 Part-1) followed by soak pit.
14.	STP Capacity	No STP provided and proposed
15.	Waste Generation & its Disposal	➤ The proposed project generates total effluent of 91.3 KLD which includes 88.3 KLD of industrial effluent and domestic effluent of 3.0 KLD. ➤ The industrial effluent will be segregated into high TDS and low TDS streams. ➤ High TDS effluent of 33.8 KLD will be

		<p>treated partially in MEE of 30 KLD or collected in equalization and neutralization tank of 40 KLD and sent to CETP, Kadechur.</p> <p>➤ Low TDS effluent of 54.5 KLD (excluding domestic sewage) will be treated partially in BTP of 20 KLD or will be collected in equalization and neutralization tank of 60 KLD and sent to CETP, Kadechur.</p> <p>➤ Domestic sewage will be sent to septic tank (As per IS:2470 Part-I) followed by soak pit.</p>																								
16.	Solid Waste	<table border="1"> <tr> <td>Coal ash</td> <td>3500 kg/day</td> </tr> <tr> <td>In organic Solid Waste</td> <td>811 kg/day</td> </tr> </table>	Coal ash	3500 kg/day	In organic Solid Waste	811 kg/day																				
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17.	Hazardous Waste	<table border="1"> <tr> <td>Coal ash</td> <td>3500 kg/day</td> </tr> <tr> <td>In organic Solid Waste</td> <td>811 kg/day</td> </tr> <tr> <td>Used oil</td> <td>1 KL/A</td> </tr> <tr> <td>Spent solvents</td> <td>75 KL/A</td> </tr> <tr> <td>Distillation residues</td> <td>75 MT/A</td> </tr> <tr> <td>Process residue and wastes</td> <td>3298 kgs/day</td> </tr> <tr> <td>Spent carbon + Hyflow</td> <td>149.61 kg/day</td> </tr> <tr> <td>Off Specification products</td> <td>500 Kgs/M</td> </tr> <tr> <td>Date expired products</td> <td>1 TPA</td> </tr> <tr> <td>Spent solvents</td> <td>1 KL/Day</td> </tr> <tr> <td>Discarded Chemical Containers</td> <td>80 No's/A</td> </tr> <tr> <td>MEE Sludge</td> <td>224.4 MT/A</td> </tr> </table>	Coal ash	3500 kg/day	In organic Solid Waste	811 kg/day	Used oil	1 KL/A	Spent solvents	75 KL/A	Distillation residues	75 MT/A	Process residue and wastes	3298 kgs/day	Spent carbon + Hyflow	149.61 kg/day	Off Specification products	500 Kgs/M	Date expired products	1 TPA	Spent solvents	1 KL/Day	Discarded Chemical Containers	80 No's/A	MEE Sludge	224.4 MT/A
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Discarded Chemical Containers	80 No's/A																									
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18.	Green Belt Coverage - % of total area	17,963.00 sqm (56.3% of total area)																								
19.	EMP	<p>Investment Cost – Rs. 252 Lakhs</p> <p>Maintenance Cost – 45 Lakhs/Annum</p>																								
20.	CER Activities	<table border="1"> <tr> <td>Activities</td> </tr> <tr> <td>Providing smart class (Desktop-3 No's, Laptop- 2 No's, Projector with screen-2No's) to Govt Primary School, Chicksurgur</td> </tr> </table>	Activities	Providing smart class (Desktop-3 No's, Laptop- 2 No's, Projector with screen-2No's) to Govt Primary School, Chicksurgur																						
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The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:


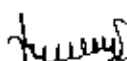




The proposal is for modification and expansion of Active Pharmaceutical Ingredients and Intermediates Manufacturing Unit. The Proponent informed that for the existing unit they had obtained EC from MoEF&CC on 16.01.2013 for manufacturing of 12 products with 10.5TPM with valid CFO from KSPCB dated 09.11.2020 and submitted CCR from MoEF&CC dated 16.08.2023. The Proponent informed the Committee that as per the provisions in MoEF&CC Notification 16.07.2021, for projects applied under 5(f) API category between 16th July 2021 to 31st July 2021, it shall be appraised as B2 proposals and as the present proposal was applied on 30.03.2021, accordingly categorized as B2 project.

The Proponent informed the committee that at any given point of time Maximum of 8 products to be manufactured and informed about consolidated pollution load, which is as below,

CONSOLIDATED LIST OF PROPOSED PRODUCTS WITH QUANTITIES

S. No	Name of the Product	Quantity in TPM	Therapeutic Use
1.	Atorvastatin Calcium	5	To treat cholesterol
2.	Canagliflozin	2	Used along with diet
3.	Captan	2	Endocrine disruptors
4.	Clopidogrel Bisulphate	5	Cardiovascular
5.	Dapagliflozin	4	Anti-diabetic
6.	Dextromethorphan Hydrobromide	4	Antitussive
7.	Domperidone	5	Anti-sickness
8.	Efavirenz	5	Anti-retroviral (ARV) (Non-nucleoside Reverse Transcriptase inhibitor)
9.	Empagliflozin	5	Anti-diabetic
10.	Folpet	3	Endocrine disruptors
11.	Ganciclovir	2	Anti-viral
12.	Hydroxy Urea	4	To treat polycythemia vera
13.	Irbesartan	2	Anti-hypertension
14.	Itopride Hydrochloride	4	To treat symptoms of functional dyspepsia
15.	Lornoxicam	4	Non-steroidal anti-inflammatory drug (NSAID)
16.	Losartan Potassium	5	Anti-hypertension
17.	Minoxidil	4	Anti-hypertension
18.	Montelukast Sodium	3	Anti-retroviral
19.	Moxifloxacin Hcl	5	Anti-bacteria


20.	Naproxen	5	Antipsychotic
21.	Olmecartan	5	To treat high blood pressure
22.	Oseltamivir Phosphate	2	Anti-viral
23.	Paroxetine Hydrochloride Hemihydrate	3	Selective serotonin reuptakeinhibitor (SSRI)
24.	Telmisartan	3	Anti-hypertension
25.	Terbinafine Hcl	3	Anti-fungal
26.	Valsartan	4	Anti-hypertension
27.	Fexofenadine hydrochloride	0.5	Anti-histamine
28.	LevocetirizineDihydrochloride	2	To relieve runny nose
29.	Pantoprazole Sodium	2	To treat gastritis
30.	Rabeprazole Sodium	1	To treat gastritis
31.	Sparfloxacin	1	Antibiotic
32.	Tramadol HCl	0.5	To relieve moderate pain
33.	Enalapril maleate	0.5	To treat hypertension
34.	R & D	0.1	
	TOTAL (8 PRODUCTS)	40 TPM	

CONSOLIDATED POLLUTION LOAD

Kg per day											
EFFLUENT WATER								SOLID WASTE			
Water in input	Water in Effluent	Organics in effluents	TDS	COD	HTDS	LTDS	Total Effluent	Organic	Inorganic	Spent carbon	Process Emission
38,280.10	41,773.30	802.05	3,315.97	1,529.32	30,848.70	14,788.70	45,637.50	3,459.64	2,771.42	182.64	824.51

GASEOUS EMISSIONS

Sl. No.	Source of air Pollution	Type of Fuel	Chimney height (in m) AGL	Constituentsto be controlled	Air pollution control system
EXISTING					

1	Boiler - 3.5 TPH X 1	Briquettes / Coal	32 m AGL	PM, SO ₂ , NO _x	Multi cyclone separator
2	DG Set - 380 kVA X 1	HSD	5 m ARL	PM, SO ₂ , NO _x	Acoustic Measures
3	Process Emission	--	5 m ARL	Acid Mist	Scrubber (2 nos.)
4	Thermic Fluid Heater 2 Lakh Kcal	HSD	15 m AGL	PM, SO ₂ , NO _x	Dust Collector
PROPOSED					
4	DG Set - 400 kVA X 1	HSD	6 m ARL	PM, SO ₂ , NO _x	Acoustic Measures

PROCESS EMISSIONS

S. No	Name of the Gas	Quantity Kgs/Day	Disposal Method
1	Hydrogen chloride	119.55	Scrubbed by using water media
2	Carbon dioxide	288.42	Dispersed into atmosphere
3	Hydrogen	24.23	Dispersed into atmosphere
4	Oxygen	74.89	Scrubbed by using water media
5	Sulfur dioxide	32.76	Scrubbed by using C.S. Lye solution.
6	Hydrogen Bromide	28.37	The generated effluent will be sent to MEE/CETP along with high TDS effluent.
7	Hydrogen iodide	49.73	
8	Ammonia	121.86	Dispersed into atmosphere through flame arrester

DETAILS OF HAZARDOUS & SOLID WASTE

Sl. No	Name of the hazardous waste	Cat.	Quantity			Disposal Method
			Existing	Proposed	Total	
1	Used oil	5.1	1 KL/A	-	1 KL/A	Store in a secured manner and hand over to authorized re-processor/recycler
2	Spent solvents	20.2	75 KL/A	-	75 KL/A	Store in secured manner and hand over to authorized recycler
3	Distillation residues	20.3	75 MT/A	-	75 MT/A	Store in secured manner and hand over to authorized incinerator / Co-processing in cement

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						kiln
4	Process residue and wastes	28.1	-	3298 kgs/day	3298 kgs/day	Store in secured manner and hand over to authorized incinerator / Co-processing in cement kiln
5	Spent carbon + Hyflow	28.3	-	149.61 Kg/day	149.61 Kg/day	Store in secured manner and hand over to authorized incinerator / Co-processing in cement kiln
6	Off Specification products	28.4	-	500 Kgs /Month	500 Kgs /Month	Store in secured manner and hand over to authorized incinerator / Co-processing in cement kiln
7	Date expired products	28.5	-	1 TPA	1 TPA	Store in secured manner and hand over to authorized incinerator / Co-processing in cement kiln
8	Spentsolvents	28.6	-	1 Kl./Day	1 Kl./Day	Store in secured manner and hand over to authorized recycler
9	Discarded Chemical Containers	33.1	60 No's/A	20 No's/A	80 No's/A	Store in secured manner and hand over to authorized recycler
10	MRE Sludge	34.3	224.4 MT/A	-	224.4 MT/A	Store in secured manner and hand over to authorized TSDF/ Co-processing in cement kiln
11	Coal ash	--	-	3500 Kg/day	3500 Kg/day	Sent to Brick Manufacturers
12	In organic Solid Waste	--	-	811 kg/day	811 kg/day	In organic Solid Waste

The Proponent has informed about consolidated pollution load and details regarding management of Hazardous Waste. The Proponent informed that the solvents and spent solvents would be stored in such a way that there would be no risk to the employees working in the project site and surrounding. The Proponent also informed that he would send the

effluents and Hazardous Waste to authorized KSPCB vendors and even for the existing unit, effluents generated are being sent to Mother Earth (CETP) after primary treatment.

Proponent has collected baseline data for air, water, soil and noise and all parameters are found to be within permissible limits. The Proponent informed that all mitigative measures will be taken up to ensure that the parameters are maintained within permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and after discussion decided to recommend the proposal to SEIAA for issue of E.C. with following additional considerations,

1. Proponent agreed to use only briquettes as boiler fuel and agreed to use gas connection when made available.
2. Proponent agreed to treat trade effluent from manufacturing activity up to Primary treatment and then dispose it to nearby CETP.
3. To store the solvents as per the guidelines in safest manner possible.
4. To comply with the Observations of CCR issued by MoEF&CC

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CLR activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP shall use briquettes as boiler fuel and shall adopt clean fuel whenever facility for the same is made available.*
2. *The PP shall treat trade effluent from manufacturing activity up to Primary treatment and then dispose it to nearby CETP.*
3. *The PP shall store the solvents as per the guidelines in safest manner possible.*
4. *The PP shall comply with the Observations of CCR issued by MoEF&CC.*
5. *The project proponent shall monitor VOC'S in its industrial premises regularly.*

246.1.71. Proposed Capacity: 95 TPD Sponge Iron, 5 MW Power Plant, 499 LTPA Mineral Beneficiation plant at Sy.Nos.75, 64/1, 73/3, 73/5, 73/6, 74/1, 74/2, 76/2 of Kerehalli Village, Hitnal Hobali, Koppal Taluk, Koppal District by M/s.



Accepted

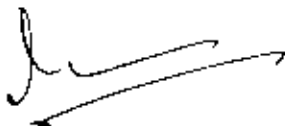
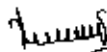
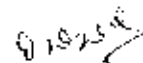


**Koppal Steel Pvt. Ltd. - Online Proposal No.SIA/KA/IND1/434164/2023
(SEIAA 28 IND 2022)**

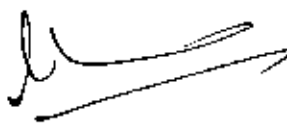
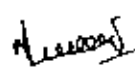
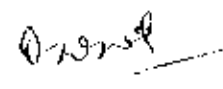
M/s. Koppal Steel Pvt. Ltd. have applied for Environmental clearance from SEIAA for Proposed Capacity: 95 TPD Sponge Iron, 5 MW Power Plant, 4.99 LTPA Mineral Beneficiation plant at Sy.Nos.75, 64/1, 73/3, 73/5, 73/6, 74/1, 74/2, 76/2 of Kerehalli Village, Hittal Hobali, Koppal Taluk, Koppal District

Details of the project are as follows:

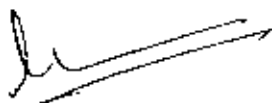
Sl. No.	Particulars	Information Provided By PP
1	Name of the project proponent	M/s. Koppal Steels Private Limited
2	Name & Location of the project	M/s Koppal Steels Private Limited., Kerehalli village, Koppal taluk, Koppal District.
3	New /expansion/modification /Product mix change.	New
4	Capacity	4.99 LTPA Beneficiation plant, 95 TPD DRI plant (Sponge Iron)& 5.0 MW WHRB power plant
5	Plot Area	32.175 Acres
6	Built Up Area	16.57Acres
7	Land use pattern Green Belt Coverage - % of total area (trees proposed) Ground Cover area Kharab, Others	Green Belt - 33.40 % & (Outside Plant Area - 2.50 Acres) Trees Proposed - 8600 Ground Cover Area - 32.175 Acres Others 00
8	Project Cost	98.0 Crores
9	Type of Industries	Iron ore & Ferrous Industries
10	Source of water -operational phase:	Ground Water
11	Total Water Requirement (Domestic + Industrial)in KLD	3386 KLD
12	Fresh Water in KLD Recycled water in KLD	850 KLD 2526 KLD
13	Total waste water generation in KLD	.
14	Total effluents generation in KLD	
15	Scheme of disposal of excess treated water	
16	Quantity of Tailings and its management	333 TPD The tailings will be sold to the cement plant in the form of cake.

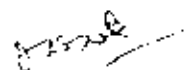
17	EIP Capacity			
18	STP Capacity	10 KLD		
19	Types of waste Generation & its Disposal	Solid Waste	Proposed (Ton)	Mode of Disposal
		Tailings	333 TPD	The tailings will be sold to Cement plant in the form of cake.
		Fly ash/ Bottom ash	24 TPD	Filling/Brick Manufacturers
		Dolochar	09 TPD	Re used in process/ Brick industry
20	Solid Waste	Tailings, Fly ash, Dolochar		

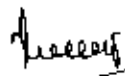
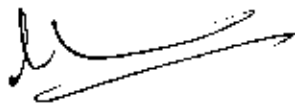
21	Hazardous Waste and its handling	Used oil/waste oil- 0.85 TPA Disposal Mode: It will supply to the authorized recyclers		
22	CER Activities	<ul style="list-style-type: none"> ➤ Distribution of Books at Govt School – Kerehalli Village ➤ Distribution of utensils and maintaining of kitchen of Govt School to facilitate Government's Mid-Day Meals program. ➤ Providing Printer, LED TV, Computer & Sports Accessories to Government School at Kerehalli village. ➤ Appointment of Doctor for half yearly medical checkup to the nearby villages and employees. ➤ Provided support to Sport Events held at Govt. Schools. ➤ Plantation at Kerehalli – Dec 2023. ➤ Developing the computer lab for Govt. High school, in Kerehalli village. 		
23	EMP Budget	Sl No.	Particulars	No.
		I		
		1	Water sprayer (Mobile)	1
		2	Cement masonry / garland drains/ 20 Gully checks	2560m
		3	Drains along roads (both sides)	1500 m
		4	Silt Settling tank and Rain water harvesting tank	1 each



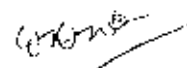
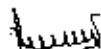
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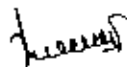
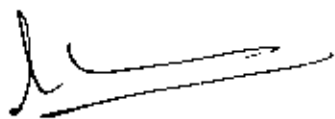
	<p>EMP Construction. Operation.</p>	<p>AIR</p> <ul style="list-style-type: none">➤ Asphaltting of the connecting road and maintenance.➤ Water sprinkling and dry fog type dust suppression system will be provided.➤ The greenbelt & plantation will be developed in and around the plant. <p>NOISE (Construction Phase)</p> <ul style="list-style-type: none">➤ Selection of low noise generation machinery / equipment.➤ All vehicles will silencers to minimize the noise <p>NOISE (Operation Phase)</p> <ul style="list-style-type: none">➤ The most of the equipment shall be designed to comply with the stipulated limit of 85dB(A).➤ Vibration isolators will be provided to reduce vibration and noise wherever possible. <p>WATER (Construction Phase)</p> <ul style="list-style-type: none">➤ Proper drainage of wastewater from the construction sites will be made, so that such waters do not form stagnant pools
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		<p>nor aggravate soil erosion.</p> <ul style="list-style-type: none">➤ Proper and effective Environmental Management Planning will be implemented to minimize the water usage. <p>WATER (Operation Phase)</p> <ul style="list-style-type: none">➤ The wastewater generated will be treated and reused in circuit again and again.➤ The tailing pond will be designed such that no waste water will percolate and mix with ground water. <p>SOIL (Construction Phase)</p> <ul style="list-style-type: none">➤ Water spraying shall be carried out on the roads inside the plant where vehicles carrying materials.➤ The materials brought for construction will be stored covered with plastic/tarpaulin sheets and all the discarded materials will be disposed of regularly and shall keep the place neatly. <p>SOIL (Operation Phase)</p> <ul style="list-style-type: none">➤ Dust emissions sources due to vehicular movement will be sprayed by water.➤ Parking areas shall be identified. Unnecessary idling of vehicular movements shall be restricted. Vehicle speed shall be restricted to <15 kmph.
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24	EMP DRI Plant	<p><u>ACTION PLAN FOR CONTROL OF STACK EMISSION MEASURES</u></p> <ul style="list-style-type: none">➤ The waste gas generated in DRI process will be re-circulated generate electricity through WHRB power plant.➤ Wet scrubbing and Electrostatic precipitator (ESP) will be part of environment management system to clean the gases from DRI.➤ Regular cleaning and maintenance of the air pollution control system will be carried out.➤ The height of the chimneys will be increased based on requirement.➤ Apart from road transport, the transportation of coal and other material will be preferably done by railway.➤ Coal will be stored in a closed shed. <p><u>MEASURES FOR FUGITIVE EMISSION CONTROL</u></p> <ul style="list-style-type: none">➤ The vehicle carrying coal and iron ore will be covered with tarpaulin.➤ All Internal roads will be cemented to
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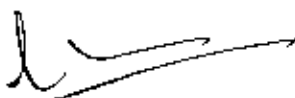
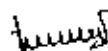
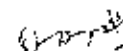


	<p>prevent the fugitive dust emission due to vehicular movement.</p> <ul style="list-style-type: none"> ➤ Speed limit in plant premises will be in control. ➤ All transportation vehicles carry/will carry a valid PUC (Pollution under Control) Certificate. ➤ Proper traffic management is being/will be undertaken. ➤ Proper servicing & maintenance of vehicles is being/will be carried out. ➤ Adequate greenbelt development. ➤ Dust masks are being/will be provided to workers coming in direct contact of fugitive emissions. ➤ Water Sprinkling/Dry fog type dust suppression system will be provided. ➤ Adequate spares of critical components of dust and gas collection systems to ensure trouble - free operations. ➤ Ambient air quality is being/will be regularly monitored to keep a check on the emissions of different pollutants.
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The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for expansion of sponge iron plant from 2x50TPD to 195TPD with an additional iron ore beneficiation capacity of 4.99LTPA. The Proponent informed that for the existing unit, they had obtained EC from SEIAA on 07.01.2010 and transfer of EC to the Proponent on 27.12.2021 and valid CFO from KSPCB dated 29.03.2021 and the present proposal is for establishment of 2x50TPD (existing) & 1x95TPD DRI plant and anore beneficiation capacity of 4.99LTPA, in an area converted for industrial purpose. TOR was issued by SEIAA on 08.11.2022 and public hearing was conducted on 21.02.2023 and the Proponent had obtained CCR from MoEF&CC dated 24.05.2023.

During the appraisal, the committee sought details regarding disposal of tailings, handling of fugitive emissions, cumulative emission details considering existing and proposed plants and details as per village map. The Proponent informed about the control measures that would be taken in and around the beneficiation plant and informed that the total water requirement for the plant is 850 KLD out of which 400KLD is for beneficiation out of which about 89% of water will be recovered and recirculated. With

regard to handling tailings, Proponent informed that about 333TPD of tailings would be generated per day and tailings from filter press/tailing pond will be recovered in the form of cake and would be disposed to cement plant and said that no chemicals would be used in the beneficiation process and run-off water from the plant area will be routed through garland drains to silt settling tank to settle suspended solids.

Further the Proponent informed about the control measures would be taken for sponge iron plant such as action plan for control of stack emission measures and informed about the methods that would be adopted for controlling fugitive emission like concreting the internal roads, adequate green belt development, regular sprinkling of water(dry fog dust suppressing system), regular monitoring of ambient air quality, transport vehicles considered with Pollution under control certificate, etc.

Further, the Proponent informed the Committee that for the drain in the western side of the project area they have maintained a buffer of 10mtrs from the edge of the drain.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the statutory guidelines for the proposed construction/operation and adhere to the by-laws stipulated by the governing authority for buffers and setbacks.

The Committee noted that the baseline parameters are found to be within permissible limits and informed the Proponent to leave buffers/setbacks as per zoning regulations and to harvest maximum rainwater in the proposed project area to reduce dependency on groundwater.

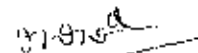

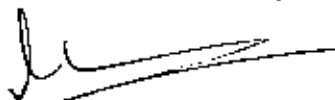
The Committee after appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To adhere to the compliance given in response to the opinion of public expressed during public hearing (mainly to provide employment for local people).
2. To carry three rows of plantation all along the boundary of the project and approach road to the industry.
3. Proponent agreed to retain the natural drains with buffers.
4. To provide SIP within the site area.
5. To provide stack height more than 30mtrs.
6. To comply with the observations in CCR issued by MoEF&CC

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life*



Warden (CVJ/V) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).

2. Safety measures proposed shall be submitted.
3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.

Additional Conditions:

1. The PP shall adhere to the compliance given in response to the opinion of public expressed during public hearing (mainly to provide employment for local people).
2. The PP shall carry three rows of plantation all along the boundary of the project and approach road to the industry.
3. The PP shall retain the natural drains with buffers.
4. The PP shall provide STP within the site area.
5. The PP shall provide stack height more than 30mtrs.
6. The PP shall comply with the observations in CCR issued by MoEF&CC.

246.1.72. Proposed CETP capacity is 300 KLD (200 KLD Inorganics + 100 KLD Organics) Project at Plot Nos.95P & 96P, Vasanthnarsapura, 1st phase KIADB industrial area, Kora Hobli Tumkur District by M/s. Century Eco Solutions India Pvt. Ltd. - Online Proposal No.SIA/KA/INFRA2/442791/2022 (SEIAA 19 IND 2022)

M/s Century Eco Solutions India Private Limited have applied for Environmental clearance from SEIAA for Proposed Common Effluent Treatment Plant (CETP) of Capacity 300 KLD (200 KLD inorganics + 100 KLD organics) at Vasanthnarsapura, 1st phase KIADB industrial area, Kora Hobli Tumkur District

Details of the project are as follows:

S.No	Particulars	Information Provided by PP
1.	Name of the project proponent	Authorized person name: Mohammed Wajeed Designation: Director M/s Century Eco Solutions India Private Limited
2.	Type of Project	Proposed Common Effluent Treatment Plant (CETP) of Capacity 300 KLD (200 KLD inorganics + 100 KLD organics) The project termed under schedule-7(h): Category BI-'Common Effluent Treatment Plant (CETPs)' as per EIA notification 2006 and its amendments.

	New/expansion/modification	Expansion		
3	Location	Location: Plot No. 95P & 96P, Vasanthanarasapura, 1st phase KIADB Industrial Area, Kora Hobli Tumkur, Karnataka - 572128		
4	Cost of Project	10 Crores		
5	Proposed plant capacity	Proposed Common Effluent Treatment Plant (CETP) of capacity 300 KLD. (200 KLD Inorganics + 100 KLD Organics)		
6	Total Plot Area	8093 sqm		
7	Built up area	3237 sqm		
8	Water requirement	Domestic uses: 1.5 KLD		
9	Source of water	Source: KIADB water supply		
10	Wastewater	1.2 KLD		
11	Man Power	30 personal		
12	Electricity/ Power Requirement	Source: BESCOM Power requirement: 100 KVA Proposed DG sets : 82.5 KVA x 1 No.		
13	Treatment technology	CETP Proposed Scheme- Primary, Secondary, Tertiary treatment followed by advanced UF / RO & followed by MVR.		
14	Effluent details and its handling	Treated effluent quality as per the CPCB guidelines		
	PH	5.5-9.0		
	TDS (Inorganic)	2100 mg/l		
	S.S	200 mg/l		
	COD	250 mg/l		
	BOD	100 mg/l		
15	Hazardous waste and its handling			
S.No.	Details of hazardous waste	Category	Quantity	Method of disposal

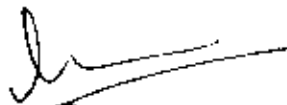
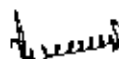
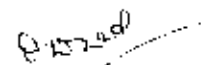
1.	EIP sludge	35.3	480 TPA	Handed over to authorized vendors for landfilling/ Co - processing in cement plant/ AFRE.
2.	Used oil	5.1	0.50 TPA	Disposed to authorized recyclers.
3.	Discarded containers	33.3	100 Nos	Disposed to authorized recyclers.
4.	Evaporation salts	35.3	7.5 T/day	Handed over to authorized vendors for landfilling/ Co - processing in cement plant/ AFRE.
5.	Resin filters & RO membranes, Filter cartridges, carbon and sand filter	35.2	2.0	Dispose to AFR
6.	DG filters	35.1	40 Kg/A	Dispose to AFR
7.	Metal and plastic Scrap	-	1.5 MT/A	Disposed to authorized scrap dealers.
16	CER Activities			

Sl. no.	Activity
1.	Donation for education in nearest School
2.	Drinking water facility (RO system) in nearest Schools
3.	Medical health check-up for villagers
Total	

17	EMP	
	Construction Phase	20 Lakhs
	Operation Phase	135 Lakhs

The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for establishing 300KLD CETP in an area of 8,093sqm in KIADB Industrial Area in Vasanthanarsapura, Tumkur District. SEIAA issued Standard ToR on 29.05.2022. The Proponent informed the Committee that proposal was exempted from

public hearing as per MoEF&CC O.M dated 27.04.2018 as KIADB had obtained EC on 22.08.2013 from SEIAA.

The Proponent informed that the proposed expansion consists of 200KLD Inorganic waste water and 100KLD Organic waste water within the existing area to serve the various industries located in and around the KIADB Industrial Area.

The Committee during appraisal sought clarification regarding proposed treatment technology and disposal system for industries, mode of effluent collection from member units and handling of treated effluent. The Proponent informed the Committee that the effluents generated from the industries is being transferred individually through dedicated GPS mounted tankers, wherein inlet and outlet is monitored by CPCB. With regard to the proposed technology, the Proponent informed that the technology consists of primary, secondary, tertiary treatment followed by Mechanical Vapor Re-Compressor(MVR) and then the treated effluent conforming to the specified standards is recycled and reused by supplying back to member units for the purpose of cooling tower, boiler makeup, gardening, sprinkling etc. Further, the Proponent informed that the sludge from the sludge dewatering system is disposed to the TSDF facility.

The Proponent informed that the hazardous waste generated would be collected as per CPCB norms and stored in dedicated hazardous waste storage area within the site. The Proponent informed that they have made provision for 33% greenbelt area in the proposed project.

The Proponent informed the Committee that they will take precautionary measures during operation process to maintain the environmental parameters within permissible limits in the proposed project.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Committee noted that the baseline parameters are found to be within permissible limits.

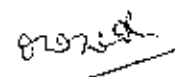

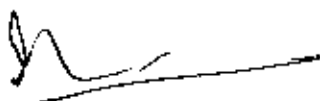
The Committee after appraisal decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To undertake plantation all around the project boundary to mitigate odour.
2. Proponent should not let out treated water in the drains/UGD.
3. To dispose the sludge to the nearest Treatment, Storage & Disposal Facility (TSDF).

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden*



(CIVILIAN) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/Sanctuary/Bio sphere reserve/migratory corridor).

2. Safety measures proposed shall be submitted.
3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.

Additional Conditions:

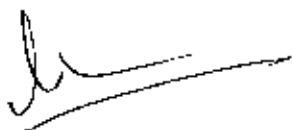
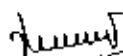
1. The PP shall undertake plantation all around the project boundary to mitigate odour.
2. The PP should not let out treated water in the drains/UGD.
3. The PP shall dispose the sludge to the nearest Treatment, Storage & Disposal Facility (TSDI).

246.1.73. Manufacturing of Active Pharmaceutical Ingredient (API) And Intermediate Products at Plot No. 7/8(part), Hirehalli Industrial area, Hirehalli, Tumkuru District by M/s. MSCAMINO Pharma Pvt. Ltd. - Online Proposal No.SIA/KA/IND3/444637/2022 (SEIAA 30 IND 2022)

M/s. MSCAMINO Pharma Pvt. Ltd. have applied for Environmental clearance from SEIAA for Proposed Establishment of Active Pharmaceutical Ingredient (API) and Intermediate Products located at plot No. 7/8(part), Hirehalli Industrial area, Hirehalli, Tumkuru District, Karnataka by MSCAMINO Pharma Pvt. Ltd.

Details of the project are as follows:

Sl No	PARTICULARS	INFORMATION Provided by PP
1.	Name of the project proponent:	Mr. Tarun Mehta Authorized Signatory M/s. MSCAMINO Pharma Pvt. Ltd.
2.	Name & Location of the project:	Proposed Establishment of Active Pharmaceutical Ingredient (API) and Intermediate Products located at plot No. 7/8(part), Hirehalli Industrial area, Hirehalli, Tumkuru District, Karnataka by MSCAMINO Pharma Pvt. Ltd.
3.	New /expansion/modification / product mix change:	New
4.	Plot Area	2415.479 sqm
5.	Total Production Capacity	620 TPA
6.	Project Cost	6.0 Crores.
7.	Component of development	Production Block, Raw Material Shed,

Q. 15) 339

		Admin Block, etc.,
8.	Source of water -operational phase	KIADB supply/Tanker Supply
9.	Total Water Requirement (Domestic + Industrial) in KLD	28.7 KLD
10.	Fresh Water in KLD	24.2 KLD
	Recycled water in KLD	4.5 KLD
11.	Total wastewater generation in KLD	Total waste water generation is estimated to be 9.9 KLD, i.e. LTDS (5.4 KLD) will be treated by internal ETP and HTDS (3.3 KLD) will be treated upto primary treatment and sent to CETP line. Sewage 1.2 KLD will be treated by internal STP.
12.	Total effluents generation in KLD	8.7 KLD
13.	Scheme of disposal of excess treated water	Recycled/reused to inside the facilities.
14.	ETP Capacity	ETP-10 KLD,
15.	STP Capacity	STP-2 KLD
16.	Waste Generation & its Disposal	
	Solid Waste	15 kg/day-disposed to KSPCB authorized vendors
	Hazardous Waste	1420 kg/day -disposed to authorized vendors for incinerations/ Co -processing in cement plant/AFRE
17.	Green Belt Coverage - % of total area	797.108 sqm (33%)
18.	FMP	Capital cost: 120 lakhs Recurring cost: 10.1 lakhs
19.	CER Activities	To provide infrastructure facilities to nearest Govt School

The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal is for Bulk Drugs Intermediates Manufacturing Unit, for which SEIAA had issued ToR on 24.11.2022. The Proponent informed the Committee that the proposal was exempted from public hearing in the industrial area, as per MoEF&CC O.M. dated 27.04.2018. The Proponent informed that it is proposed to install 2 Nos of boiler capacity of 2 TPH such as (1- TPH, 1 - TPH (standby)& Thermic Fluid Heater 2,00,000 Kcal/Hrfired by

LDO or Briquette, stack of height 11 m & 18 m. and DG set capacity of 200 KVA X 1 No, stack height of 6 m (AGL) as per CPCB norms and to provide wet scrubbers for the boiler to control the particulate emissions (within statutory limit of 115 mg/ Nm³).

The Proponent informed the Committee about the product and its capacity as below,

Sr. No.	Product Name	Qty in Tpa	CAS No.	Therapeutic Use
1	L-Isoleucine	16	73-32-5	Used in the biosynthesis of proteins
2	L-Leucine	24	61-90-5	Used in the biosynthesis of proteins.
3	L-Lysine HCl	28	657-27-2	use lysine for cold sores, canker sores, athletic performance, diabetes, and many other conditions
4	L-Methionine	16	63-68-3	Methionine is an antioxidant
5	L-Phenylalanine	14	63-91-2	Phenylalanine is used for depression, attention deficit-hyperactivity disorder
6	L-Threonine	24	657-27-2	helps to maintain the proper protein balance in the body
7	L-Tryptophan	24	73-22-3	Tryptophan has been used for a broad spectrum of clinical applications, such as treatment of pain, insomnia, depression
8	L-Valine	24	72-18-4	promotes muscle growth and tissue repair
9	L-Arginine	55	74-79-3	It might be effective at lowering blood pressure, reducing the symptoms of angina and PAD, and treating erectile dysfunction due to a physical cause
10	L-Histidine	18	71-00-1	used for rheumatoid arthritis, allergic diseases, ulcers, and anemia caused by kidney failure or kidney dialysis
11	L-Lysine Acetate	36	57282-49-2	used to treat pain and to detoxify the body after heroin use
12	Glycine	16	56-40-6	Glycine is used for treating schizophrenia, stroke, benign prostatic hyperplasia (BPH), and some rare inherited metabolic disorders
13	L-Alanine	12	56-41-7	use alpha-alanine for dehydration from diarrhea, enlarged prostate, schizophrenia, stress, and many

				other purposes
14	L-Proline	16	147-85-3	is important for maintaining youthful skin as well as repair of muscle, connective tissue and skin damage
15	L-Serine	4	56-45-1	used to treat epilepsy, schizophrenia, psychosis, and Alzheimer's Disease
16	L-Tyrosine	24	60-18-4	used to improve alertness, attention and focus
17	L.Cystine	3	52-90-4	L-cysteine may help treat arthritis and hardening of the arteries
18	L-Asparagine	2	70-47-3	used to treat acute lymphoblastic leukemia (ALL)
19	L-Cysteine HCl.	18	7048-046	used as an antioxidant agent
20	L-Glutamic acid	18	56-86-0	Support in the treatment of epilepsy and muscular dystrophy
21	L-Ornithine HCL	8	3184-13-2	used to support liver functioning, healthy wound recovery
22	L-Aspartic Acid	12	56-84-8	L-Aspartic acid helps rid the body of ammonia, sparing the liver from the stress of having to remove excess ammonia from the bloodstream
23	L-Malic acid	2	97-67-6	It is used to make medicine
24	L-Histidine HCl	36	5934-29-2	used in the treatment of nutritional deficiencies
25	L-Histidine HCl	36	5934-29-2	used in the treatment of nutritional deficiencies
26	L-Arginine HCl	20	1119-34-2	support heart health, reduce blood pressure, lower blood sugar, and support athletic performance
27	N-acetyl-L-Tyrosine	7	-	used to improve alertness, attention and focus
28	N-acetyl-L-Cysteine	26	616-91-1	used clinically by doctors to treat patients experiencing acetaminophen
29	Taurine	6	107-35-7	regulate blood pressure and improve heart function and blood fat levels in people
30	L Arginine-L-Glutamate	2	4320-30-3	treatment of hyperammonemia and in combination for total parenteral nutrition

31	L- Glutamine	24	56-85-9	L-glutamine helps people with IBS by working to protect the mucous membrane of the esophagus and intestines
32	L- Arginine-L- aspartate	1	7675-83-4	Arginine aspartate is an ingredient in products indicated to treat exhaustion during stress, endurance sports
33	L- Citrulline	2	372-75-8	L-citrulline is used for Alzheimer's disease, dementia, fatigue, muscle weakness, sickle cell disease
34	L- Cysteine	3	52-90-4	L-cysteine may help treat arthritis and hardening of the arteries
35	L- Alanine-L- Glutamate	1	5408-52-6	widely used as an ingredient in infusion
36	N-acetyl-L- Methionine	1	65-82-7	used as a peritoneal dialysis treatment in patients with renal failure and nutritional therapy in patients with nutritional deficiency or post-infection weakness
37	Glutathione	5	70-18-8	Glutathione acts as an important antioxidant
38	L- Carnosine	4	305-84-0	Carnosine is used to prevent aging and for preventing or treating complications of diabetes
39	S-acetyl- glutathione	1	3054-47-5	helps to support immune function
40	Inositol	24	87-89-8	Inositol is used for diabetic nerve pain, panic disorder, high cholesterol, insomnia, cancer, depression, schizophrenia, Alzheimer's disease
41	D-Biotin	5	58-85-5	Biotin is used for preventing and treating biotin deficiency associated with pregnancy, long-term tube feeding, malnutrition, and rapid weight loss
42	Alpha Lipoic acid	18	1077-28-7	Alpha-lipoic acid is an antioxidant
43	R & D	10		
44	Job work	5		

45	Launch and production validation	5		
	Total	620		

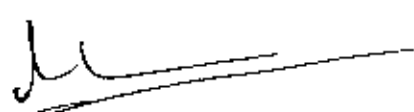
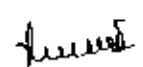
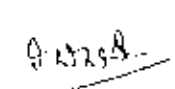
Sl. No	Stack attached to	Proposed capacity	Type of Fuel Used	Stack Height	Air pollution control equipment
1	Process Area - 8 Reactors	-	--	3 m ARL	Column scrubbers with caustic soda as the scrubbing media. (Alkali scrubber)
2	Boiler	2 TPH	HSD	11 m AGL	Stack of adequate height with so
3	Thermic Fluid Heaters	2,00,000 Kcal/ hr	HSD	18 m	Stack of adequate height
4	DG sets	200 KVA	Diescl	6 M from A	Acoustic enclosure & stack.

Details of Process emissions generation and its management.

S. No.	Name of the Gas	Quantity in Kg/Day	Treatment Method
1	Anumonia	18	Scrubbed by using chilled water media
2	Carbon dioxide	190.00	Dispersed into the atmosphere
3	Oxygen	150.00	Dispersed into the atmosphere
4	Nitrogen	22.00	Dispersed into the atmosphere
5	Hydrogen chloride	220.00	Scrubbed by using chilled water media
6	Sulphur dioxide	2.0	Scrubbed by using C. S. Lye solution

Details of Solid waste & Hazardous waste generation and its management.

S.No	Type	Category	Quantity	Method of handling/ disposal
1	Process Residues & waste	28.1	350 TPA	Handed over to authorized vendors for incinerations/ Co -processing in cement plant/AFRE.
2	Spent Carbon	28.3	15 MI/A	Handed over to authorized vendors for incinerations/ Co -processing in cement plant/AFRE.

3	Spent catalyst	28.2	25 MTA	Dispose to KSPCB authorized TSDF facility.
4	Spent solvents	28.6	60 KL/A	KSPCB authorized recyclers.
5	Used oil	3.1	1.0 KL	Disposed to authorized recyclers.
6	Discarded containers/barrels, liners containing hazardous material.	33.3	40 TPA	Handed over to authorized recyclers after detoxification.
7	ETP sludge	34.3	200 MT/A	Handed over to authorized vendors for landfilling/ Co -processing in cement plant/AFRE.
8	Oil & process filters	35.1	0.5 MT/A	Handed over to authorized vendors for incinerations/ Co -processing in cement plant/AFRE.
9	Oil & chemical contaminated cotton, gloves & plastic waste	5.2	5 MT/A	Handed over to authorized vendors for incinerations/ Co -processing in cement plant/AFRE.
10	MHE salt	35.3	500 MT/A	Handed over to authorized vendors for landfilling/ Co -processing in cement plant/AFRE.
11	Off specification, date expired and returned goods	28.4 & 28.5	10 TPA	Handed over to authorized vendors for incinerations/ Co -processing in cement plant/AFRE.
12	Stripper distillate	35.1	1000 KL/A	Handed over to authorized vendors for incinerations/ Co -processing in cement plant/AFRE.

As per the Office Memorandum dated 28.01.2021, the Proponent informed the Committee that at any given point of time maximum of 6 products would be manufactured and informed about consolidated pollution load, which is as below,

S.N	Name of the products	total quantity in TPA	total quantity in TPN	water input KL./day	Effluent load in			Process effluent KL.	process organic kg/day	process inorganic kg/day	spent carbon kg/day	Process emission kg/day	
					TIC	HTD S In Kl.	LTD S in Kl.						
1	L-Isoleucine	16	1.3333	0.0739	24	15	0.04	0.032	0.072	56	80	9.056	3.2
2	L-Leucine	24	2	0.1108	36	22	0.06	0.048	0.108	84	120	13.58	4.8
3	L-Lysine HCl	28	2.3333	0.1293	42	26	0.07	0.056	0.126	98	140	15.84	5.6

4	L-Methionine	16	1.3333	0.0739	224	150	0.04	0.032	0.072	56	80	9.056	3.2
5	L-Phenylalanine	14	8.3	0.0646	821	130	0.035	0.028	0.063	49	70	7.924	2.8
6	L-Threonine	24	3.1	0.1108	836	220	0.06	0.048	0.108	84	120	13.584	4.8
7	L-Tryptophan	24	2	0.1108	836	220	0.06	0.048	0.108	84	120	13.584	4.8
8	L-Valine	24	3.1	0.1108	836	220	0.06	0.048	0.108	84	120	13.584	4.8
9	L-Arginine	55	4.5833	0.2541	835	20.1375	0.11	0.2475		192.5	275	31.13	11
10	L-Histidine	18	1.5	0.0831	627	170	0.045	0.036	0.081	63	90	10.188	3.6
11	L-Lysine Acetate	36	3	0.1663	254	340	0.09	0.072	0.162	126	180	20.376	7.2
12	Glycine	16	1.3333	0.0739	224	150	0.04	0.032	0.072	56	80	9.056	3.2
13	L-Alanine	12	1	0.0554	418	110	0.03	0.024	0.054	42	60	6.792	2.4
14	L-Proline	16	1.3333	0.0739	224	150	0.04	0.032	0.072	56	80	9.056	3.2
15	L-Serine	4	0.3333	0.0184	860	380	0.01	0.008	0.018	14	20	2.264	0.8
16	L-Tyrosine	24	2	0.1108	836	220	0.06	0.048	0.108	84	120	13.584	4.8
17	L Cystine	3	2.54	0.0138	645	280	0.0075	0.006	0.0135	10.5	15	1.698	0.6
18	L-Asparagine	2	0.1667	0.0092	430	190	0.005	0.004	0.009	7	10	1.132	0.4
19	L-Cysteine HCL	18	1.5	0.0831	627	170	0.045	0.036	0.081	63	90	10.188	3.6
20	L-Glutamic acid	18	1.5	0.0831	627	170	0.045	0.036	0.081	63	90	10.188	3.6
21	L-Ornithine HCL	8	0.6667	0.0369	612	760	0.02	0.016	0.036	28	40	4.528	1.6
22	L-Aspartic Acid	12	1	0.0554	418	110	0.03	0.024	0.054	42	60	6.792	2.4
23	L-Malic acid	2	0.1667	0.0092	430	190	0.005	0.004	0.009	7	10	1.132	0.4
24	L-Histidine HCl	36	3	0.1663	254	340	0.09	0.072	0.162	126	180	20.376	7.2

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25	L-Arginine HCl	20	1.6667	0.0924	30	190.05	0.04	0.09	70	100	11.32	4
26	N -acetyl -L-Tyrosine	7	2.54	0.0323	40	660.0175	0.014	0.0315	24.5	35	3.962	1.4
27	N -acetyl -L-Cysteine	26	2.1667	0.1201	239	240.065	0.052	0.117	91	130	14.71	5.2
28	Taurine	6	2.89	0.0277	291	570.015	0.012	0.027	21	30	3.396	1.2
29	L Arginic L Glutamate	2	2.89	0.0092	430	190.005	0.004	0.009	7	10	1.132	0.4
30	L- Glutamine	24	3.13	0.1108	836	220.06	0.048	0.108	84	120	13.58	4.8
31	L- Arginine-L-aspartate	1	2.89	0.0046	2159	30.0025	0.002	0.0045	3.5	5	0.566	0.2
32	L- Citrulline	2	3.13	0.0092	430	190.005	0.004	0.009	7	10	1.132	0.4
33	L- Cysteine	3	0.25	0.0138	4528	0.0073	0.006	0.0135	10.5	15	1.698	0.6
34	L- Lysine-L- Glutamate	1	2.89	0.0046	2159	30.0025	0.002	0.0045	3.5	5	0.566	0.2
35	N-acetyl-L- Methionine	1	2.89	0.0046	2159	30.0025	0.002	0.0045	3.5	5	0.566	0.2
36	Glutathione	5	0.4167	0.0231	7647	0.0125	0.01	0.0225	17.5	25	2.83	1
37	L- Carnosine	4	2.89	0.0184	8603	80.01	0.008	0.018	14	20	2.264	0.8
38	S-acetyl- glutathione	1	3.13	0.0046	2159	30.0025	0.002	0.0045	3.5	5	0.566	0.2
39	Inositol	24	3.13	0.1108	836	220.06	0.048	0.108	84	120	13.58	4.8
40	D-Biotin	5	0.0833	0.0231	7647	0.0125	0.01	0.0225	17.5	25	2.83	1
41	Alpha Lipoic acid	18	0.1667	0.0831	627	170.045	0.036	0.081	63	90	10.18	3.6
42	R & D	10	0.25	0.0462	1595	0.025	0.02	0.045	35	50	5.66	2
43	Job work	5	0.0833	0.0231	7647	0.0125	0.01	0.0225	17.5	25	2.83	1
44	Launch and	5	2.89	0.0231	7647	0.0125	0.01	0.0225	17.5	25	2.83	1

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validation												
Total	620	89.49	2.86	94	58			3.3	2170	3100	350.9	124

EFFLUENT WATER in KL per day								SOLID WASTE in kg/day					
Water input	Process Effluent	organics in effluents	Inorganic in effluents	TDS in kg	COD in kg	HIDS	LTDS	Total Effluent	Organic	In Organic	Spent carbon	Process Emission	Distillation residue
28.7	3.3	4.6	5.3	14000	9500	3.3	6.6	9.9	383	575	42	124	420

HAZARDOUS SOLID WASTE DETAILS

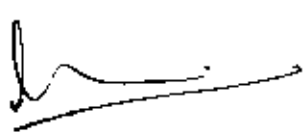
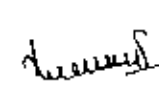
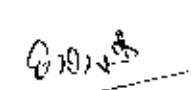
Organic solid waste	Inorganic solid waste	Spent Carbon	Distillation Residue
Kg/day	Kg/day	Kg/day	Kg/day
383	575	42	420

EMISSION DETAILS

Kg/day							
HCL	CO ₂	NH ₃	SO ₂	H ₂	N ₂	CH ₄	O ₂
220	190	18	2.0	0	22	0	150

The Proponent has informed about consolidated pollution load and details for management of Hazardous Waste. The Proponent informed that the solvents and spent solvents would be stored in such a way that there would be no risk to the employees working in the project site and surrounding. The Proponent also informed that he would send the effluents and Hazardous Waste to authorized KSPCB vendors and with regard to the existing unit, effluents generated are being sent to Mother Earth (CEIP) after primary treatment.

Proponent has collected baseline data for air, water, soil and noise and all parameters are found to be within permissible limits. The Proponent informed that all mitigative measures will be taken up to ensure that the parameters are maintained within permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and after discussion decided to recommend the proposal to SEIAA for issue of E.C. with following additional considerations,

1. Proponent agreed to use only briquettes as boiler fuel and agreed to use gas connection when made available.
2. Proponent agreed to treat trade effluent from manufacturing activity up to Primary treatment and then dispose to nearby CETP.
3. To store the solvents as per the guidelines in safest manner possible.
4. To provide suitable buffer for the water body as per zoning regulation and to ensure no waste enters the waterbody in the south east.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

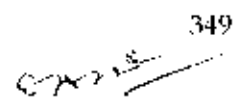
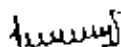
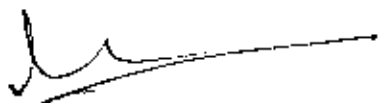
1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP shall use briquettes as boiler fuel and shall adopt clean fuel whenever facility for the same is made available.*
2. *The PP shall treat trade effluent from manufacturing activity up to Primary treatment and then dispose to nearby CETP.*
3. *The PP shall store the solvents as per the guidelines in safest manner possible.*
4. *The PP shall provide suitable buffer for the water body as per zoning regulation and to ensure no waste enters the waterbody in the south east.*
5. *The project proponent shall monitor VOC'S in its industrial premises regularly.*

246.1.74. Expansion of Manufacturing of Machining and Casting Project at Plot No.33/34 of Bidadi (KIADB) Industrial area, Ramanagaram District by M/s. AT India Auto Parts Pvt. Ltd. - Online Proposal No.SJA/KA/INDI/447420/2023 (SEIAA 46 IND 2023)

M/s. AT India Auto Parts Pvt. Ltd. have applied for Environmental clearance from SEIAA for Expansion of Manufacturing of Machining and Casting Project at Plot No.33/34 of Bidadi (KIADB) Industrial area, Ramanagaram District.



Details of the project are as follows:

Sl. No.	Particulars	Information Provided By PP				
1	Name of the project proponent	Authorized Person: Mr. Motohiro Shimizu M/s. AT India Auto Parts Private limited Plot No. 33 & 34, Toyota Tsusho Auto Park, Bidadi Industrial Area, Bidadi, Ramanagara Taluk & district - 562109				
2	Name & Location of the project	M/s. AT India Auto Parts Private limited Plot no. 33/34, Bidadi (KIADB) Industrial area, Ramanagara District - 562109, Karnataka				
3	New /expansion/modification /Product mix change:	Expansion under Category B2 as per the Ministry O.M No J-13012/12/2013-1A. (11) dated 24/12/2013. & In continuation to this Office Memorandum. The ministry has issued one of the recent O.M F No. LA3-22/6/2023-1A.III (E-20444) dated 20th April, 2023 regarding clarification on the applicability of EIA notification 2006 for 3 (a) -metallurgical industries				
4	Capacity	Sl. No	Name of the product	Existing quantity in TPA	Proposed quantity in TPA	Total production quantity after expansion TPA-
		1.	Casting	31,404	+28,596	60,000
		2	Machining and assembling of auto parts	25,668	+34,332	60,000
5	Plot Area	Total land area of Auto park is 2,18,575.74 sqm out of 39,302 is leased to AT India Auto Park Private Limited.				
6	Built Up Area	39,302 sq m.				
7	Land use pattern Green Belt Coverage - % of total area (trees proposed) Ground Cover area Kharab, Others.	Particulars	Sq.mt	%		
		Roof top	19651.18	50%		
		Landscape available	12969.66	33%		
		Road & Paved area	3930.02	10%		
		Open & parking area	2751.14	7%		
	Total Land Area (sqm)	39302	100%			
8	Project Cost	570.75 Crores				
9	Type of Industries	Metallurgical industries (ferrous and nonferrous) as per EIA Notification 2006 and its Amendments				
10	Details of Products with capacity	Sl. No	Name of the product	Existing quantity	Proposed quantity	Total production

01/11/23

	Details of Machinery	o	y in	in TPA	after	
			TPA		expansion	
					in TPA-	
		1.	Casting	31,404	+28,596	60,000
		2.	Machining and assembling of autoparts	25,668	+34,332	60,000
11	Details of Machinery	Machine Name	Existing Qty	Capacity/ Machine size	Power Rat./Qty	
		Sinto F box molding machine	1	450x550 mold size 12 molds/hr	140KvA	
		Fujiwa denky pouring machine	1	Capacity- 11/ ladle capacity	50KvA	
		Eirich sand plant	1	Approx. 20T/hr	200KvA	
		ABP Melting furnace	3	Capacity- 3T	3000KvA	
		Sand core machines	7	Shell core machine (Horizontal & Vertical)	40Kva	
		DISA Shot blast	2	2.5T·Hr	100KvA	
		Return shot blast	1	2T/hr	40KvA	
		FES	1	Fume extraction system	200 KvA	
		DES	7	Sand plant -3 Fettling-1 SB-2 Innold cooling (Blower) Cast cooler -1	160 KvA	
11	Source of water and Total Water Requirement (Domestic + Industrial) in KLD	Total water requirement is 161 KLD (Domestic: 81 KLD + Industrial: 80 KLD)				
12	Fresh Water in KLD Recycled water in KLD	161 KLD 4.2 KLD				
13	Total waste water generation in KLD	The total waste water generation is 69 KLD (domestic sewage: 64.8 KLD + Industrial effluent: 4.2 KLD) which will be treated by STP capacity of 85 KLD &				

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		ETP capacity of 5 KLD w.r.t combined treatment system		
14	Total effluents generation in KLD	Industrial effluent: 4.2 KLD		
15	Scheme of disposal of excess treated water	There is no excess treated water, treated water will be recycled/reused to inside the facility		
16	ETP Capacity	5 KLD		
17	STP Capacity	85 KLD		
18	Types of waste Generation & its Disposal	Waste	Proposed (Ton)	Mode of Disposal
		metal alloys waste (B1010)	13,403.463	As material within the facility & also around 3% of metal will be disposed
19	Solid Waste	Waste	Quantity MTPA	Mode of disposal
		Paper waste	100	Disposed to Authorized KSPCE vendors/as per the applicable rule will be followed for disposal.
		Wood waste	150	
		Glass waste	10	
		Solid plastic waste	100	
		Foundry waste (slag, sand, core and dust)	15,000	
Corrugated boxes	110			
20	Hazardous Waste and its handling	Hazardous Waste	Quantity	Mode of disposal
		Electrical and electronic waste (B1110) (B1040)	20 MTPA	Disposed in accordance with the HWM rules 2016
		Used/spent oil (S.1)	200 KL/A	
		Waste residues containing oil (S.2)	400 MT/A	
		Paint sludge (21.1)	10 MT/A	
		Exhaust air or gas cleaning residues (35.1)	0.001 MT/A	
		Discarded containers (33.1)	30 MT/A	
		ETP sludge (35.3)	300 MT/A	
21	CER Activities	Tree Plantation in Bidadi Industrial area wherever vacant/roadside plantation, Solar panel installation/solar		

Received

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		street light poles LED lights in Bidadi industrial area, Govt high school, Bidadi upgradation of school facilities like, computers, printers, RO water facility, board, bench, fan, sports accessories etc., Govt Bidadi Hospital: providing Health facilities like wheelchairs, stretchers, masks, sanitizer, beds, chairs, tables, cupboards, etc.,
22	EMP details with Budgetary provisions during construction and operation	Capital cost: 68.01 Crores Recurring cost: 15 Crores

The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Proposal is for modification and expansion of existing casting and machining unit from 1,996TPM to 5,000TPM and 1,423 TPM to 5,000TPM respectively. The Proponent informed the Committee that for the existing unit they had obtained EC from SEIAA on 07.03.2013 and corrigendum from SEIAA on 11.10.2018 and had valid CFO from KSPCB dated 28.09.2021 and submitted CCR from MoEF&CC dated 13.07.2023 and informed that there were no observations by RO in the CCR.

The Proponent informed that with reference to the earlier EC, BUA reduced from 2,18,575.74Sqm to 39,302Sqm and plot area from 72,788Sqm to 39,302Sqm respectively. The Proponent informed the Committee that they had applied under category B2, as per the provisions in the MoEF&CC OM Dated 24.12.2013 as per which, the activities under schedule 3(a) would be considered as B2, if all the non-toxic secondary metallurgical processing industries involving operation of furnaces only, such as induction and electric arc furnaces, submerged arc furnaces and cupola with capacity >30,000TPA but < 60,000TPA, provided that such projects are located within the notified industrial estate.

The Committee during appraisal sought details regarding, material balance, source of water and its utilization, hazardous waste and its management, emissions and its control measures. The Proponent informed as per below,

1. Material balance,

Raw materials for casting	Input quantity	Casting quantity MTM	Machining quantity MTM
Alloy addition	494		
Fresh steel scrap	5000	5000	5000
Returns scrap	7908		

353

1. For source of water and its utilization, Proponent informed that total water requirement is 161KLD and supplied from KIADB and borewell and informed about the details of its utilization as below,

Purpose	Water consumption KLD	Waste water generated KLD	Treatment	Disposal
Domestic	81	64.8	STP of 85KLD MBR	Gardening and flushing
Industrial use				
Purpose	Water consumption KLD	Waste water generated KLD	Treatment	Disposal
Coolant mixing	25	3.9	ETP of 5 KLD	STP of 85KLD MBR
Sand plant	14	..	9.5 KLD Reused in cooling tower	
Primary cooling furnace	10	..		
Cooling tower	30.7	(Evaporation loss 5%)	ETP of 5 KLD	
QC washing	0.1	0.1		
Compressor condensate	0.1	0.1		
Dust filter cleaning	0.1	0.1		
Total	80	4.2		

2. For hazardous waste and its management, Proponent submitted the following details,

Hazardous Waste	Quantity	Mode of disposal
Metal and metal alloys waste (B1B10)	13,403.463 MTPA	Used as raw material within the facility & also around 3% of metal will be disposed.
Electrical and electronic waste (B1B10) (B1040)	20 MTPA	Disposed in accordance with the HWM rules 2016
Used/ spent oil (S.1)	200 KL/A	
Waste residues containing oil (S.2)	400 MT/A	
Paint sludge (21.1)	10 MT/A	
Exhaust air or gas cleaning residues (35.1)	0.001 MT/A	
Discarded containers (33.1)	30 MT/A	
ETP sludge (35.3)	300 MT/A	

3. For emissions and its control measures, Proponent informed as below,

DETAILS OF EMISSION FROM SOURCE AND CONTROL MEASURES

Sl.	Process	APC system	Chimney nos.	Type of fuel	Chimney height
1	Sand plant	Dust collector	1	Electricity	25m AGL
2	Sand cooler	Dust collector			
3	RVM mixer	Dust collector			
4	SB#1	Dust collector	1		
5	SB#5				
6	SB#2	Dust collector			
7	Molding	Blower			
8	Grinding	Dust collector			
9	NF 1,2,3	Fume Extraction system	1		
10	Pouring				
11	RC Car slag off				
12	DC Car slag off				
13	Shake & cooling line	Dust collector			
14	Sand plant	Dust collector	1		
15	Sand cooler	Dust collector	1		
16	Cast cooler	Dust collector	1		
17	In mold loading	Blower			
18	Shot blast	Dust collector	1		
19	Return Shot blast	Dust collector	1		
20	Trelling (Spraying)	Dust collector			
21	Melting furnace	Fume Extraction system	1		
22	Purging				
23	96 cell 750 KW	Catalytic converter	1	BSG	30 m AGL
24	96 cell 750 KW	Catalytic converter	1	BSG	31 m AGL

The Proponent has collected baseline data of air, water, soil and noise and informed that all were within the permissible limits. The Committee noted that the baseline parameters are found to be within permissible limits.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of EC with following considerations,

1. To comply with the observations in CCR issued by MoEF&CC.
2. Proponent not to exceed casting and machining quantity of >5,000 TPM.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

- 1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
- 2. Safety measures proposed shall be submitted.*
- 3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

- 1. The PP shall comply with the observations in CCR issued by MoEF&CC.*
- 2. The PP shall not to exceed casting and machining quantity of >5,000TPM.*

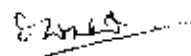

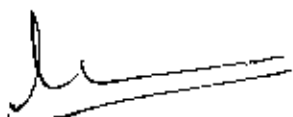
246.2 Recommended by SEAC for issue To R,

246.2.1. Expansion of Siddaganga medical college & research institute Facility (A unit of Sree Siddaganga Math) Project at Sy.Nos.32(P), 33(P) & 61(P) of Dr. Sree Sree Shivakumara Swamiji Road (BH road), Tumakuru City, Kasaba North Hobli, Tumkur Taluk, Tumkur District by M/s.Sree Siddaganga Math - Online Proposal No.SIA/KA/INFRA2/440777/2023 (SEIAA 180 CON (VIOL) 2023)

M/s. Sree Siddaganga Math have applied for Environmental clearance from SEIAA for Expansion of Siddaganga medical college & research institute Facility (A unit of Sree Siddaganga Math) Project at Sy.Nos.32(P), 33(P) & 61(P) of Dr. Sree Sree Shivakumara Swamiji Road (BH road), Tumakuru City, Kasaba North Hobli, Tumkur Taluk, Tumkur District.

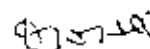
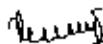
The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of atandard ToRs along with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

The proposal is for grant of EC for an already constructed building.The Proponent informed the Committee that the proposal is submitted under violation category in B1 violation category to obtain ToR as per MoEF&CC OM dated 07.07.2021, as construction has been completed for BUA of 44,948.04SqM in a plot area of 50,282.19SqM without prior EC and have also proposed for anadditional BUA of 17,292.68SqM withtotal BUA of 62,240.72SqM with no change in plot area and other statutory clearances.



The committee accepted the clarification and after discussion decided to recommend the following additional ToR for preparation of EIA report.

- 1) Estimate and Submit Penalty as per the Standard Operating Procedure (SoP) no. bearing F. No. 22-21/2020 -IA.III dated 7th July 2021 from Ministry of Environment, Forest and Climate Change Impact assessment division.
- 2) To submit Damage Assessment, Remedial plan and Community Augmentation plan as per SoP issued by MoEF&CC 7th July 2021.
- 3) To submit the building-wise area statement and approved plan and Elevation Drawings justifying the exemption area, existing construction and proposed expansion.
- 4) Assessment of ecological damage with respect to air, water, land and other environmental attributes. The collection and analysis of data shall be done by an environmental laboratory duly notified under the Environment (Protection) Act, 1986, or an environmental laboratory accredited by NABL.
- 5) Preparation of EMP comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation as per SoP.
- 6) Details of drains, water bodies, kharab details and its position on the village survey map with reference to project area.
- 7) Submit the existing Greenbelt and proposed green belt with species and overlay in Layout plan.
- 8) Submit the proposed organic waste processing facility layout plan and feasibility report of the system.
- 9) To quantify pollution load that has occurred during construction and after occupation.
- 10) Detailed conceptual plan and landscape plan, clearly indicating existing buildings / proposed buildings, approach road and details of Kharab areas with buffers as per bylaws.
- 11) Details of buffer for drains/water bodies/kharab as per zoning regulation
- 12) Details of existing buildings with BUA and extent of construction with reference to plan approvals certified from Architect and complete land documents and conversion documents.
- 13) Surface hydrological study of surrounding area to be carried out and the carrying capacity of the natural drains to be worked out in order to ascertain the adequacy in the carrying capacity of the drains and with details of strengthening of drains.
- 14) Details of quantity and kinds of wastes (e-wastes, hazardous wastes and bio-medical wastes) generated and handling the same.
- 15) Detailed risk and disaster management after construction.
- 16) Quality of nearby lake water and its rejuvenation plan to be detailed.
- 17) Ground water potential and level in the study area
- 18) Sampling locations shall be as per standard norms.



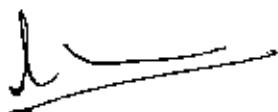
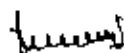
- 19) Implementation of Green building concept, provisions for smart metering concept for individual apartments for water consumption details, utilization of the entire terrace for solar power generation and other methods of power savings, provision for electric vehicle charging facility in the proposed project should be detailed.
- 20) Compliance to ECBC guidelines and incorporation of NCB for proposed project should be detailed.
- 21) Details of processing organic waste in bio-digester and scheme for waste to energy plant to process the entire organic waste generated within the project site and also to process the inorganic waste within the project site
- 22) Scheme for utilizing maximum treated sewage water to reduce the demand on the fresh water.
- 23) NOC from the concerned authorities for the source of water during operation, if any.
- 24) Detailed FAR calculations and detailed parking provisions for all kind of vehicles including charging facility for e-vehicles with reference to local zoning authorities should be defined.
- 25) Detailed Traffic study with methods of improvising.
- 26) Detailed rain water harvesting with respect to annual rainfall (provisions for about 50% of annual rainfall) and provisions for tanks/sumps/ponds for roof top and along with management of excess storm water.
- 27) Activities such as provisions for rejuvenation for water bodies/drains in the vicinity of the project, Public Health Care unit, etc., to be taken up under CER should be detailed out in physical terms and included as part of EMP.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

246.2.2. Expansion of Gandhi Institute of Technology & Management (GITAM) Institutional Campus Project at Sy.Nos.12/1, 12/2, 13/1, 13/2, 13/3, 13/4, 13/5, 13/6, 13/7, 13/8, 15/1, 15/2a1, 15/2a2, 15/2a3, 15/2a4, 15/2a5, 15/2b, 15/5, 15/6, 15/7, 15/8, 15/9, 15/10, 15/11, 15/12, 24, 25/1, 25/2, 25/3, 25/4, 25/5, 25/6, 26/2, 26/3, 26/4, 26/5, 26/6, 26/7, 26/8, 26/9, 27/1, 27/2, 27/3, 27/4, 23/1, 23/4, 23/5, 33/3, 88/4, 88/5, 97/2, 97/4, 97/5 of Nagadenahalli Village, Kasaba Hobli, Doddaballapur Taluk, Bengaluru Rural District by M/s. Gandhi Institute of Technology & Management (GITAM) - Online Proposal No.SIA/KA/INFRA2/442994/2023 (SEIAA 179 CON (VIOL) 2023)

M/s. Gandhi Institute of Technology & Management (GITAM) have applied for Environmental clearance from SEIAA for Expansion of Gandhi Institute of Technology & Management (GITAM) Institutional Campus Project at Sy.Nos.12/1, 12/2, 13/1, 13/2,

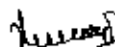
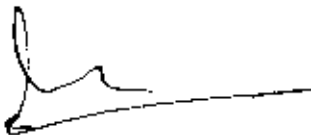

13/3, 13/4, 13/5, 13/6, 13/7, 13/8, 15/1, 15/2a1, 15/2a2, 15/2a3, 15/2a4, 15/2a5, 15/2b, 15/5, 15/6, 15/7, 15/8, 15/9, 15/10, 15/11, 15/12, 24, 25/1, 25/2, 25/3, 25/4, 25/5, 25/6, 26/2, 26/3, 26/4, 26/5, 26/6, 26/7, 26/8, 26/9, 27/1, 27/2, 27/3, 27/4, 23/1, 23/4, 23/5, 33/3, 88/4, 88/5, 97/2, 97/4, 97/5 of Nagadenahalli Village, Kasaba Hobli, Doddaballapur Taluk, Bengaluru Rural District

The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of standard ToRs along with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

The proposal is for grant of EC for already constructed educational institute building. The Proponent informed the Committee that the proposal is submitted under violation category in B1 violation category to obtain ToR as per MoEF&CC OM dated 07.07.2021, as construction has been completed for BUA of 1,64,979.83Sqm in a plot area of 1,47,003.21Sqm, by obtaining plan approvals from BIAAPA for 1,21,414.51Sqm on 10.05.2013 and 51,001.65Sqm on 18.12.2018. The Committee informed the Proponent to calculate violation for the BUA which has been constructed over and above the initial approved BUA of 1,21,414.51Sqm without prior EC.

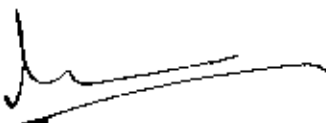
The Committee after discussion decided to recommend the following additional ToR for preparation of EIA report,

- 1) Estimate and Submit Penalty as per the Standard Operating Procedure (SoP) No. bearing F. No. 22-21/2020 -IA.III dated 7th July 2021 from Ministry of Environment, Forest and Climate Change Impact assessment division.
- 2) To submit Damage Assessment, Remedial plan and Community Augmentation plan as per SoP issued by MoEF&CC 7th July 2021.
- 3) To submit the building-wise area statement and approved plan and Elevation Drawings justifying the exemption area, existing construction and proposed expansion.
- 4) Assessment of ecological damage with respect to air, water, land and other environmental attributes. The collection and analysis of data shall be done by an environmental laboratory duly notified under the Environment (Protection) Act, 1986, or an environmental laboratory accredited by NABL.
- 5) Preparation of EMP comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation as per SoP.
- 6) Details of drains, water bodies, kharab details and its position on the village survey map with reference to project area.
- 7) Submit the existing Greenbelt and proposed green belt with species and overlay in Layout plan.
- 8) Submit the proposed organic waste processing facility layout plan and feasibility report of the system.



- 9) To quantify pollution load that has occurred during construction and after occupation.
- 10) Detailed conceptual plan and landscape plan, clearly indicating existing buildings / proposed buildings, approach road and details of Kharab areas with buffers as per bylaws.
- 11) Details of buffer for drains/water bodies/kharab as per zoning regulation
- 12) Details of existing buildings with BUA and extent of construction with reference to plan approvals certified from Architect and complete land documents and conversion documents.
- 13) Surface hydrological study of surrounding area to be carried out and the carrying capacity of the natural drains to be worked out in order to ascertain the adequacy in the carrying capacity of the drains and with details of strengthening of drains.
- 14) Details of quantity and kinds of wastes (e-wastes, hazardous wastes and bio-medical wastes) generated and handling the same.
- 15) Detailed risk and disaster management after construction.
- 16) Quality of nearby lake water and its rejuvenation plan to be detailed.
- 17) Ground water potential and level in the study area
- 18) Sampling locations shall be as per standard norms.
- 19) Implementation of Green building concept, provisions for smart metering concept for individual apartments for water consumption details, utilization of the entire terrace for solar power generation and other methods of power savings, provision for electric vehicle charging facility in the proposed project should be detailed.
- 20) Compliance to ECBC guidelines and incorporation of NCB for proposed project should be detailed.
- 21) Details of processing organic waste in bio-digester and scheme for waste to energy plant to process the entire organic waste generated within the project site and also to process the inorganic waste within the project site
- 22) Scheme for utilizing maximum treated sewage water to reduce the demand on the fresh water.
- 23) NOC from the concerned authorities for the source of water during operation, if any.
- 24) Detailed FAR calculations and detailed parking provisions for all kind of vehicles including charging facility for e-vehicles with reference to local zoning authorities should be defined.
- 25) Detailed Traffic study with methods of improvising.
- 26) Detailed rain water harvesting with respect to annual rainfall (provisions for about 50% of annual rainfall) and provisions for tanks/sumps/ponds for roof top and along with management of excess storm water.
- 27) Activities such as provisions for rejuvenation for water bodies/drains in the vicinity of the project, Public Health Care unit, etc., to be taken up under CER should be detailed out in physical terms and included as part of EMP.

The Authority perused the proposal and took note of the recommendation of SEAC.



The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

246.2.3. Ordinary Sand Quarry Project at Sy.Nos.117, 118/1,2, 3, 4, 119 & 122 of Hebballi Village, Badami Taluk, Bagalkot District (10-27 Acres) by Sri Fakiragouda Hireninganagoudra - Online Proposal No.SIA/KA/MIN/447364/2023 (SEIAA 468 MIN 2023)

Sri Fakiragouda Hireningana goudra have applied for Environmental clearance from SEIAA for Ordinary Sand Quarry Project at Sy.Nos.117, 118/1,2, 3, 4, 119 & 122 of Hebballi Village, Badami Taluk, Bagalkot District

The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA for issue of atandard ToRs along with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

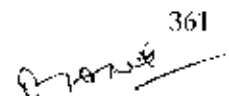
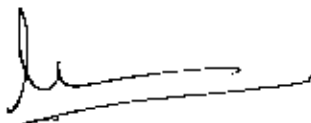
The proposal is for ordinary sand mining in area of 10-27 Acres. As per the cluster sketch dated:03.08.2023 the area considered for cluster is more than the threshold limit of 5 Ha and hence the project is categorized as B1. The Proponent had obtained forest noc on 23.04.2021 and approved mining plan on 10.08.2023.

The Committee decided to recommend the proposal to SEIAA for issue of standard ToR along with the following additional ToR to conduct EIA studies along with Public Hearing.

1. Cumulative pollution load taking into account all the quarries in cluster with wind rose diagram should be submitted in detail.
2. Traffic studies.
3. Detailed mine closure plan with details of plantation/regressing
4. Waste handling
5. Dust mitigation methods considering nearby habitation
6. Detailed study on impact of mining on ground water and methods of rejuvenation of the same.
7. Improvements to the approach road as per IRC (Indian Road Congress) standard norms.
8. Site specific CER and afforestation details (compensatory plantation).

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority perused the proposal and took note of the recommendation made by SEAC. The Authority after discussion decided to issue standard ToR along with additional ToR as recommended by SEAC for conducting the Environment Impact Assessment study in accordance with EIA Notification, 2006.

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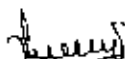
246.3. Recommended by SEAC for Modification of EC,

246.4.1. Expansion of motor production building, Toyota Kirloskar Motor Pvt. Ltd., Plot No.1, Bidadi Industrial Area, Bidadi Village, Ramanagara District by M/s. Toyota Kirloskar Motor Pvt. Ltd. - Online Proposal No.SIA/KA/MIS/304320/2023 (SEIAA 168 CON 2012)

M/s. Toyota Kirloskar Motor Pvt. Ltd have applied for Environmental clearance from SEIAA for Expansion of motor production building, Toyota Kirloskar Motor Pvt. Ltd., Plot No.1, Bidadi Industrial Area, Bidadi Village, Ramanagara District

The subject was discussed in the SEAC meeting held on 6th and 7th November 2023. The Committee has recommended to SEIAA and the extract of the proceedings of the Committee meeting is as below:

The Proposal is for modification of EC issued by SEIAA on 11.01.2013. The Proponent informed the Committee that SEIAA had issued EC under schedule 8(b) of EIA Notification 2006 for BUA of 5,11,945.5Sqm in plot area of 17,48,304Sqm for production of 3,10,000 vehicles and Corrigendum to EC for change in green belt area on 12.07.2021 and present plan is to increase production to 3,60,000 (ie addition of 50,000) vehicles without change in any of the major components mentioned in the earlier EC and submitted the comparative statemet as below,



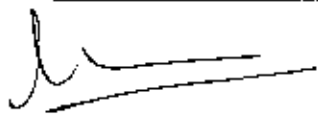
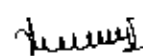
Particulars	As per EC & CFO	Existing proposal	EC Amendment proposal
Plot Area	17,48,304 Sq. m.	17,48,304 Sq. m.	No change
Built Up Area	5,28,063 Sq. m.	5,28,063 Sq. m.	No change
Manpower	5700 Nos	5700 Nos	6150 Nos. (+450 Nos.)
Man hours	-	16	22
Motor production/ annum	3,10,000 vehicles	3,10,000 vehicles	3,60,000 vehicles (+50,000 vehicles)
Power requirement and source	-	32 MVA Onsite and offsite solar and wind energy	No change
Back up for power	-	Diesel generators: 8 MW	No change
Fresh water requirement	3839.2 KLD Source: from KIADB & RWHP	2468.6 KLD Source: from KIADB & RWHP	3839.2 KLD (-1370.6 KLD) Source: from KIADB & RWHP
Total water requirement	-	7219 KLD Source: from KIADB, Borewell, RWHP & Recycled water	There is no increase in water requirement as we have continuous adopting technologies and process improvements to reduce water consumption
CETP capacity	Plant 1: 2620 KLD Plant 2: 3337 KLD	Plant 1: 2620 KLD Plant 2: 3337 KLD	No change. Utilize existing CETP
Wastewater generation	-	5633 KLD	There is no increase in wastewater generation as we have continuous adopting technologies and process improvements to reduce water consumption
Green belt area	-	4,57,679 Sq. mt. (26.16%)	4,57,679 Sq. mt. (26.16%)
Project cost	-	Rs. 12328.55 Crores	No additional investment

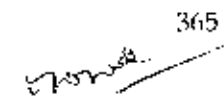
The Committee noted the details and informed the Proponent to submit point wise compliance to the EC conditions during operational phase and accordingly Proponent submitted the following compliances.

Sl.No	Condition	Existing Compliance	Proposed Changes
II. Operation Phase			
1.	The installation of the Sewage Treatment Plant (STP) of total capacity 4314 KLD (1590 KLD & 2724 KLD) should be carried out before the construction of the second floor of the main	Combined ETP of 5957 KLD (1x2620 KLD and 1x3337 KLD) was established to treat the Wastewater. Currently 4203 KLD of wastewater being	For increase in motor production, 652 KLD of water is required and generating 423 KLD of wastewater.

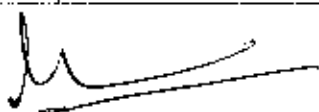
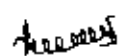
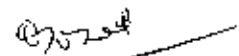
Sl.No	Condition	Existing Compliance	Proposed Changes
	structure is commenced and the plant shall be got certified by an independent expert and a report in this regard should be submitted to the SEIAA immediately. Discharge of treated sewage shall conform to the norms & standards of the Karnataka State Pollution Control Board. Treated sewage should be used for flushing, gardening, etc. as proposed.	generated and treated. Treated Water of 3150 KLD is being used in the process as recycled water, remaining 1053 KLD for used Toilet flushing and for gardening and afforestation purpose to reduce the freshwater consumption. The discharge treated is meeting the KSPCB standards for on land irrigation parameters. Copy of the latest Treated Water Quality Test Report for the month of September 2023 is enclosed as Annexure-1.	Total Wastewater generation (existing + proposed) of 4626 KLD will be treated in the existing Common ETP of 5957 KLD. <i>Thus, there is no requirement of additional infrastructure to treat the wastewater and existing Combined ETP is sufficient. Hence, there is no impact on environment.</i>
2.	The National Ambient Air Quality standards issued by the Ministry vide G.S.R. No. 826(I) dated 16th November, 2009 shall be followed.	Ambient Air Quality is being monitored on monthly basis through a NABL accredited Laboratory. The Test results are well within the NAAQ Standards, and it is in the range of 30-50 mg/Nm ³ . Copy of the latest AAQM Test Report for the month of September, 2023 is enclosed as Annexure-2.	<i>No Change.</i> Ambient Air Quality will be within the NAAQ Standards. <i>Hence, there is no impact on environment.</i>
3.	Project authorities shall obtain necessary clearance from the competent authorities.	Complied with all the legal requirements. Presently, the industry is operating with CFO	The industry has already approached KSPCB for issue of CFE (Exp) vide application

Sl.No	Condition	Existing Compliance	Proposed Changes
		order AW-336998 dt: 20/03/2023 valid till 30.06.2026. Copy is enclosed as Annexure-3.	no. 181955 dated-18/04/2023 for the proposed vehicle production increase. During approval process KSPCB informed to obtain amendment to EC for issuing has CFE (Exp.)
4.	Secondary fugitive emissions from all the sources shall be controlled within the latest permissible limits issued by the Ministry and regularly monitored. Guidelines / Code of Practice issued by the CPCB shall be followed.	<p>VOCs are the fugitive emissions expected from the Painting Booth.</p> <p>The Painting process at Toyota Kirloskar Motor is a closed loop system. The paint booths are very well equipped with Dry booth filters and paint particle filters to arrest escape of paint particles from painting booths.</p> <p>The use of Regenerative Thermal Oxidizers (RTO) ensures destruction of VOCs emitted from painting operations.</p> <p>Regenerative thermal oxidizers (RTOs) destroy all the VOC compounds that may be emitted from the painting lines & ovens, making the Paint Shop of TKM, an eco-friendly painting facility.</p>	The existing facility is adequate and the same will be sufficient for increase in motor production also. Hence, there is no impact on environment.
5.	Risk and Disaster	Risk and Disaster	The existing facility is

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Sl.No	Condition	Existing Compliance	Proposed Changes
	<p>Management Plan along with the mitigation measures should be prepared and a copy submitted to the SEIAA, Karnataka/MoEF Regional Office at Bangalore / KSPCB/ CPCB within 3 months of issue of environment clearance letter.</p>	<p>Management Plan was prepared and implemented as per the stipulated guidelines. Adegnate Fire Station with Fire Engines and dedicated trained staff are available to mitigate the Risks.</p> <p>Periodic mock drills are conducted to ensure adequate preparedness.</p>	<p>adequate and the same will be sufficient for increase in motor production also. <i>Hence, there is no impact on environment.</i></p>
<p>6.</p>	<p>Adequate safety measures shall be provided in the plant area to check/ minimize spontaneous fires especially during summer season.</p>	<p>During summer, dry grass at unused areas are removed. Fire lines are provided in the plantation areas to avoid fires. Special patrolling team conduct frequent checks in the fire risk areas.</p>	<p>The existing facility is adequate and the same will be sufficient for increase in motor production also. <i>Hence, there is no impact on environment.</i></p>
<p>7.</p>	<p>Regular monitoring of ground level concentration of SO₂, NO_x, RSPM, PM₁₀& PM_{2.5} etc. shall be carried out in the impact zone and records maintained. If at any stage these levels are found to exceed the prescribed limits, if necessary control measures shall be provided immediately. The location of the monitoring stations and frequency of monitoring shall be decided in consultation with KSPCB. Periodic reports</p>	<p>Regular monitoring of ground level concentration and stack emissions are being carried out and submitting the reports to KSPCB on monthly basis and also to the IRO, Bangalore as part of HYCR. The results are well within the Standards prescribed by the KSPCB / CPCB.</p>	<p>As the existing results of ground level concentration parameters are well within the Standards, increase in motor production using existing facility will not lead to change in ground level concentrations. <i>Hence, there is no impact on environment.</i></p>

Sl.No	Condition	Existing Compliance	Proposed Changes
	shall be submitted to the Regional Office of Ministry of Environment and forests, Government of India/ SEIAA, Department of Ecology and Environment, Government of Karnataka and KSPCB. The data shall also be put on the website of the company.		
8.	The project authority shall monitor the stack of DG set and monthly report shall be submitted to concerned Regional Officer, KSPCB & SEIAA, Karnataka.	DG set will be used as back up for power supply and monthly once it is switched on for maintenance and regular monitoring of DG sets are being carried out and submitting the Test Reports to KSPCB. Copies of the latest Test Reports are enclosed as Annexure-4 .	There is no addition of DG sets for increase in motor production. <i>Hence, there is no impact on environment.</i>
9.	Health and safety of workers should be ensured. Workers should be provided with adequate personnel protective equipment and sanitation facilities. Occupational Health Surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.	Workmen are provided with all required PPEs to ensure their Safety. Annual Health Checkup are being conducted to monitor general health and hazards specific to work area.	The additional manpower will undergo periodical health check and hazards specific to work area. The existing processes will be followed for the additional manpower as well.
10.	The project authorities shall provide safety	All workmen are provided with ear plugs	Even for increase in motor production, PPEs

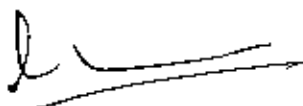
Sl.No	Condition	Existing Compliance	Proposed Changes
	measures for the people working in the high noise area, requisite personal protective equipment like earplugs/ earmuffs etc. Workers engaged in noisy areas shall be periodically examined to maintain audiometric record and for treatment for any hearing loss including shifting to non noisy/ less noisy areas.	and required PPEs as per the Safety regulations. Audiometric is also one of the test parameters on annual health surveillance being conducted and records were maintained.	will be provided to all employees as per the Safety regulations. And new employees will also be covered under annual health check.
11.	The project authorities shall provide necessary emergency preparedness and response system to keep the impact at minimum level in the case of eventualities such as fire, heavy oil spillage, fire /blast of fuel storage tanks and failure of SIP etc.	All the process is analyzed and grasped for potential hazards. Emergency manual has been prepared. Emergency training is given to all labors and necessary emergency preparedness is provided. Mock drills are conducted periodically to ensure emergency preparedness among employees.	No change, the same will be continued.
12.	All painting shall be carried out in the exclusive paint booth.	Painting on vehicle is carried out only in Painting booth with necessary emission control measures like water curtains, dry booth filters, etc.	No change, the same will be continued. <i>Hence, there is no impact on environment.</i>
13.	The project authority shall monitor the stack of DG set and paint booth and monthly report shall	Stacks attached to DG and paint booths are being monitored on monthly basis by NABL	No change, the same will be continued. <i>Hence, there is no</i>

Sl.No	Condition	Existing Compliance	Proposed Changes
	be submitted to concerned Regional Officer, KSPCB & SEIAA, Karnataka.	/ EPA approved laboratory. Test reports are being submitted regularly to KSPCB and IRO, Bangalore as part of HYCR.	<i>impact on environment.</i>
14.	Rainwater harvesting for roof run-off with 45,000 cum capacity tanks at ground level for rainwater collection and also surface run-off harvesting as per the plan submitted should be implemented with recharge pits and pre-treatment must be done to remove suspended matter, oil and grease before recharging the surface run off.	<p>Constructed rainwater harvesting facilities of capacity 25000 Cum and 26000 Cum each inside the premises which are connected to storm water drains.</p> <p>Harvested rainwater is being treated and utilized for production and domestic usage. The RWH pond of 26000 Cum & 4500 Cum are un-lined to ensure continuous recharge of ground water and also harbor different avifauna in the region.</p> <p>TKM also constructed 21 recharge wells inside the premises to increase the ground water recharge. Through all these efforts TKMs ground water table has been improved and as per the latest Ground Water monitored reports, the ground water levels at TKM is in the range of 14-20</p>	New Rainwater harvestings ponds will be established based on feasibility study and resource adequacy

Sl.No	Condition	Existing Compliance	Proposed Changes
		feet.	
15.	Ensure that the excess runoff rainwater from the greenbelt area, which is irrigated by treated water, does not get into recharge pits and contaminate the ground water. Such excess flow should be safely let into the storm water drains.	Excess run off from the greenbelt is drained to Storm water drains which are connected to Recharge Ponds. Surface run off is connected to 21 Recharge pits.	No change, the same will be continued. <i>Hence, there is no impact on environment.</i>
16.	The solid waste generated should be properly collected and segregated in-situ. The Biodegradable organic waste be composted by installing bio-converter in site and used. The non-biodegradable waste be disposed to the authorized recyclers	<p>Presently, a total of 1539 kgs/day (organic waste) and 1026 kgs/day (in-organic waste) is being generated.</p> <p>TKM has established strong waste management system within the project site. Organic Waste is composted in Vermi-Composting facility and In-organic waste generated is being segregated & disposed scientifically through KSPCB authorized vendors.</p> <p>Bio-sludge is composted through vermi-composting facility established in-house and approximately, 283 tonnes of bio-sludge is generated and sent out for composting;</p>	<p>Further, due to increase in additional manpower of 450 Nos. an additional of 122 kgs/day (organic waste) is being used in vermi composting and 81 kgs/day (in-organic waste) will be generated which will be handed over to KSPCB authorized re-processors. The additional Bio-sludge generated will be composted through existing vermi-composting facility established in-house.</p> <p>Hence, there is no impact due to waste generation and management due to increase in motor production.</p>

Sl.No	Condition	Existing Compliance	Proposed Changes
		whereas, the chemical sludge is sent for co-processing.	Existing facilities are sufficient to cater the needs.
17.	Any hazardous waste including biomedical waste should be disposed-off as per the applicable Rules and norms with necessary approvals of the Karnataka State Pollution Control Board.	Hazardous & other waste Management Authorization renewal Consent order 327671 and 338324 has been obtained on 28.10.2021 and 26.06.2023 valid till 30.06.2026. Further, all the hazardous waste and bio-medical waste are being segregated, stored and handed over to KSPCB authorized recycler. Details of the same are enclosed as Annexure-5 .	No change, as no additional hazardous waste is generated due to increase in motor production of the hybrid vehicles as it involves assembling of vehicle parts. <i>Hence, there is no impact on the environment.</i>
18.	As agreed, to by the project proponent, develop a minimum of 33 % of the project area i.e., minimum 5,74,674 Sqm. area for green belt and plant with heavy foliage indigenous tree species such as Mahagoni, Honge, Neem, Akash Mallige, Kadamba, Ficus and Ashoka, etc at an espacement of 3 mts x 3 mts i.e. 1111 plants/hectare. The green belt design along the periphery of the plot shall achieve attenuation factor confirming to the day	As per EC conditions, 4,54,559 sq. mt. shall be maintained. Accordingly, about 113 Acres or 4,57,295 Sq. mt. (26.16%) of the total plot area is developed as green belt area which involves Ecozone. The industry has planted more than 3,28,000 plants along with 790 Native species. Afforestation has been carried out in more than 32 acres of land by using Miyawaki plantation method and conventional pit	No change. <i>Hence, there is no impact on the environment.</i>

Sl.No	Condition	Existing Compliance	Proposed Changes
	<p>and night noise standards prescribed for residential land use. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous variety.</p>	<p>method.</p> <p>Also conserved more than 38 native species falling under IUCN red list categories.</p> <p>Further, the greenbelt within the premises has the carbon sequestration capacity of about 4700 tonnes.</p> <p>Green belt has also been maintained along the periphery of the plot, open spaces and alongside the internal roads as noise attenuating measures conforming to residential standards.</p>	
19.	<p>Incremental pollution loads on the ambient air quality; noise and water quality should be periodically monitored after commissioning of the project.</p>	<p>Ambient air quality, noise and water quality monitoring is being carried out monthly through a NABL accredited Laboratory to understand the pollution loads. Test reports of the same for the month of September 2023 is enclosed as Annexure-6. As per the Test Reports, the monitoring results are within the stipulated standards.</p>	<p>No change, as the proposed increase in motor production using existing infrastructure do not pose any incremental pollution loads on the environment as the existing results are within the stipulated norms.</p>
20.	<p>Application of solar energy should be incorporated for</p>	<p>Currently, 100% of grid energy is met through renewable energy</p>	<p>No change, the existing solar energy conservation measures will suffice the</p>



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Sl.No	Condition	Existing Compliance	Proposed Changes
	illumination of common areas, lighting for gardens and street lighting in addition to provision for solar water heating. A hybrid system or fully solar system for the complex should be provided. Details in this regard should be submitted to the SEIAA.	sources. Energy conservation measures such as inhouse existing roof top and ground mounted solar panels (3.2 MW and 5 MW), Offsite solar (18 MW), Offsite group captive solar and wind energy (27.2 MW) is being used.	requirement. Hence, there is no impact on the environment. 27.2 MW of offsite group captive solar and wind energy is in consideration of current and proposed energy demand.
21.	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.	Traffic management is well established at entry and exit points. <ul style="list-style-type: none"> • Dedicated parking area established inside the premises for visitors and employees. • TKM has ensured a speed limit inside the premises for employees and visitor's vehicles. 	No change, the existing entry exit points and parking area will suffice the requirement. Hence, there is no impact on the environment.
22.	A Report on the energy conservation measures confirming to energy conservation norms finalized by the Bureau of Energy Efficiency should be prepared incorporating details about building materials & technology, R & U Factors etc and submit to the SEIAA in three months time.	Currently, 100% of grid energy is met through renewable energy sources. Energy conservation measures such as inhouse existing roof top and ground mounted solar panels (3.2 MW and 5 MW), Offsite solar (18 MW), Offsite group captive solar and wind energy (27.2 MW).	No change, the existing energy conservation measures will suffice the requirement. Hence, there is no impact on the environment.
23.	All toilets should have dual plumbing line and no wastewater is	All toilets have dual plumbing line, and no wastewater is	No change, as existing toilets with dual plumbing lines will be

Sl.No	Condition	Existing Compliance	Proposed Changes
	discharged from the unit.	discharged from the unit.	utilized. Hence, there is no impact on the environment.
24.	The Environment management Plan including the human health and Safety management plan and Fire Safety and Protection plan proposed by the proponent shall be strictly implemented.	<p>As per Environment Management Plan.</p> <ul style="list-style-type: none"> • WWTP operates in-line with KSPCB standards. • Treated wastewater utilized for manufacturing process, gardening & toilet flushing as per the stipulated standards. • Effective control measures in place to regulate stack emissions & monitored through authorized 3rd party on monthly basis. • Generated wastes are segregated and disposed scientifically through authorized wastes handling vendors as per the hazardous and other waste rules. <p>Inline with the safety management</p> <ul style="list-style-type: none"> • Ergonomics assessment is conducted on a regular basis. • Adequacy & level of PPE's • Annual health 	No change. The existing management plan will be ensured on a regular basis. Hence, there is no impact on the environment.

Sl.No	Condition	Existing Compliance	Proposed Changes
		checkups for all employees specific to work area health hazards. Fire safety protection plan <ul style="list-style-type: none"> • Conducted high-risk mapping. • Mock drills of high-risk areas. • Formation of CFT's for checking of adequacy of the Protection Plan • Fire protection system enhancement activity 	
25.	The proponent shall have D.G. Set of 1 X 8000 KVA as an alternate power supply source as proposed.	TKM has installed DG's only for backup. Presently, 100% grid energy is met through renewable energy	No change, the existing facility will suffice the requirement. <i>Hence, there is no impact on the environment.</i>

The Committee noted the changes and after discussion decided to recommend the proposal to SEIAA for modification of EC for manufacturing 3,60,000 vehicles with all other EC conditions remaining the same along with following consideration,

1. Proponent agreed to carry out community recharge of borewells in the surrounding areas as part of CER
2. To mitigate VOC arraised during additional manufacturing process.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority observed that there are no changes in the earlier EC with respect to plot area, BUA, total water requirement, capacity of STP etc. and hence after discussion decided to issue Corrigendum to EC without mentioning number of vehicles to be manufactured as the proposal is considered under scheduled 8 (b) of EIA Notification, 2006 and the proposed manufacturing process is not scheduled under EIA, Notification, 2006.

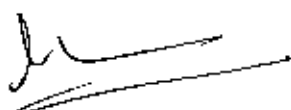
Reconsidered Projects

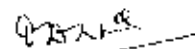
246.4.1. Establishment of Bulk Drugs, Intermediates and speciality Chemicals Manufacturing Project at Vasanth Narasapura, KIADB Industrial area, Bellavi Cross, Kora Hobli, Tumkur District by M/s. Kalpanidhi Life Sciences Pvt. Ltd. - Online Proposal No.SIA/KA/IND/3/432063/2023 (SEIAA 05 IND 2023) - Invite the proponent.

M/s. Kalpanidhi Life Sciences Pvt. Ltd have applied for Environmental clearance from SEIAA for Establishment of bulk drugs, intermediates and specialty chemical manufacturing industry at Plot No.117, Road No. 32, phase 1, Vasanthnarasapura, KIADB Industrial area, Bellavi cross, Kora Hobli, Tumkur District

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1.	Name of the project proponent:	Mr. NandanDoddamane G Y Authorized Signatory M/s. Kalpanidhi Life Science Pvt. Ltd.
2.	Name & Location of the project:	Establishment of bulk drugs, intermediates and specialty chemical manufacturing industry at Plot No.117, Road No. 32, phase 1, Vasanthnarasapura, KIADB Industrial area, Bellavi cross, Kora Hobli, Tumkur District
3.	New /expansion/modification / product mix change:	New
4.	Plot Area	4000sqm
5.	Total Production Capacity	400 TPA
6.	Project Cost	3.8 Crores.
7.	Component of development	Production Block, Shed etc.,
8.	Source of water -operational phase	KIADB supply
9.	Total Water Requirement (Domestic + Industrial) in KLD	28 KLD
10.	Fresh Water in KLD Recycled water in KLD	28 KLD 12 KLD
11.	Total wastewater generation in KLD	1.35 KLD
12.	Total effluents generation in KLD	13.15 KLD
13.	Scheme of disposal of excess treated water	Recycled/reused to utilizes and plant is based on ZLD system.
14.	ETP Capacity	-
15.	STP Capacity	The wastewater is disposed to CETP line
16.	Waste Generation & its Disposal	





17.	Municipal Solid Waste	15 kg/day (9 Kg/day organic + 6 Kg/day inorganic)
19.	Green Belt Coverage - % of total area	1320 sqm (33%)
18.	EMP	Capital cost: 120 lakhs Recurring cost: 10.1 lakhs
19.	CER Activities	a). Plantation in nearby village and maintenance for three years b). Provision of solar street lights around project area c). Development of infrastructure of school around project area. d). RO Water plant installation around project area e). Healthcare development of masks, gloves, PPE kits, stretchers, tables, wheelchairs, etc.,

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

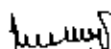
The proposal is for manufacturing of Bulk Drugs, pharmaceutical intermediates and speciality chemicals, for which SEIAA issued ToR on 24.01.2023 for production of fourteen products with 400 TPA capacity in plot area of 4,000 Sqm. The Proponent informed the Committee that they were exempted from Public hearing as the proposed area was located in notified industrial estate and as per the provisions in EIA Notification 2006, all projects or activities located within in the industrial estates or parks approved by concerned authority are exempted from public hearing.

The Proponent informed the Committee about the existing and proposed product and its capacity as below,

The details of products and capacity are as under:

List of proposed Products

S. No	Product Name	Quantity In MT/PA	CAS No	Therapeutic Use
01	Pregabalin	30.0	148553-50-8	Anticonvulsants, Analgesics and Fibromyalgia agents
02	Tamstulosin	5.0	106133-20-4	Alpha blockers


03	Gabapentin HCL	10.0	60142-96-3	Antiepileptic, To prevent and control Seizures.
04	Lysergol intermidates	30.0	602-85-7	Bio enhancer for the drugs and nutrients and has antibacterial activity.
05	Paracetamol	40.0	103-90-2	Analgesics and antipyretics
06	Salbutamol	35.0	8559-94-9	Bronchodilators
07	TERT-BUTYL 3-(3-M ETHYLPYRID IN-2 - YL)BENZOATE	40.0	1083057-12- 8	KSM FOR LUMCAFTER It may help to improve breathing, reduce the risk of lung infections, and improve weight gain
08	TERT-BUTYL(2S) -2- (PYRIDINE-3-YL) PI PERIDIN E-1- CARBOXYLATE	35.0	745807-07-2	KSM FOR (S)-ANABASIN industrial use is as an insecticide
09	2,4-Diamino pyrimidine- 3-oxide and its intermediates	20.0	74638-76-9	Used in cosmetic products
10	2,4,Diamine-6- Chloropyrimidine	20.0	156-81-0	Used in cosmetic products
11	1,3 Cyclohexane dione	40.0	504-02-9	as a building block
12	Ambraxol Hydrochloride	20.0	23828-92-4	mucolytics
13	4-aminocyclohexanol	10.0	27489-62-9	Ambraxol raw material
14	Isoxsuprine Hydrochloride	20	579-56-6	symptomatic treatment of cerebrovascular insufficiency
15	R & D products	5.0	-	-
16	Custom synthesis	20	-	-
17	Product Validation	10	-	-
18	Job work	10	-	-

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The Proponent informed the Committee that at any given point of time Maximum of Eight products would be manufactured.

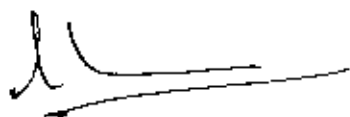
S.No	Products	Proposed Capacity -TPA
1	APIs, Bulk Drugs & Intermediates	350
2	R&D	10
3	Custom synthesis	20
4	Product Validation	10
5	Job Work	10
	Total	400

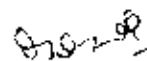
Details of Process, emission generation and its management of Gaseous emission

Sl. No	Stack attached to	Proposed capacity	Type of Fuel Used	Stack Height	Air pollution control equipment
1	Process section 4 Reactors	-	--	3 m ARL	Column scrubbers with caustic soda as the scrubbing media.
2	Boiler	2 TPH	HSD	11 mAGL	Stack
3	DG sets	200 KVA	Diesel	3 M from ARL	Acoustic enclosure & stack.

Details of Process emissions generation and its management.

S. No.	Name of the Gas	Quantity in Kg/Day	Treatment Method
1	Ammonia	20.00	Scrubbed by using chilled water media
2	Hydrogen	8.4	Diffused by using Nitrogen through Flame arrestor to avoid the formation of explosive mixture.
3	Carbon dioxide	168.00	Dispersed into the atmosphere
4	Oxygen	84.00	Dispersed into the atmosphere
5	Nitrogen	25.00	Dispersed into the atmosphere
7	Hydrogenchloride	225.00	Scrubbed by using chilled water media
8	Sulphur dioxide	2.80	Scrubbed by using C. S. Lye solution





Details of Solid waste & Hazardous waste generation and its management.

S. No.	Description	Source	Category No.	Quantity Tons/Annum	Disposal
1	Used / spent Oil	Process unit	5.1	0.5	Sale to Authorized party
2	Chemical sludge from ETP	ETP plant	35.3	800	TSDf/co-processing in cement kiln
3	Discarded containers / barrels	Storage facility	33.1	7	Sale to Authorized party
4	Discarded Liners/Bags	Storage facility	33.1	3	Sale to Authorized party
5	Contaminated Cotton rags or other cleaning materials	Storage facility	33.2	0.80	TSDf/co-processing in cement kiln
6	Process residues and waste	Manufacturing process	28.1	120	Sale to Authorized party/ TSDf/co-processing in cement kiln
7	Spent catalyst	Manufacturing process	28.2	15	Sale to Authorized party/ TSDf
8	Spent carbon	Manufacturing process	28.3	15	TSDf/co-processing in cement kiln

As per O.M issued by MoEF&CC, dated 28.01.2021, the Proponent has submitted the following pollution load information



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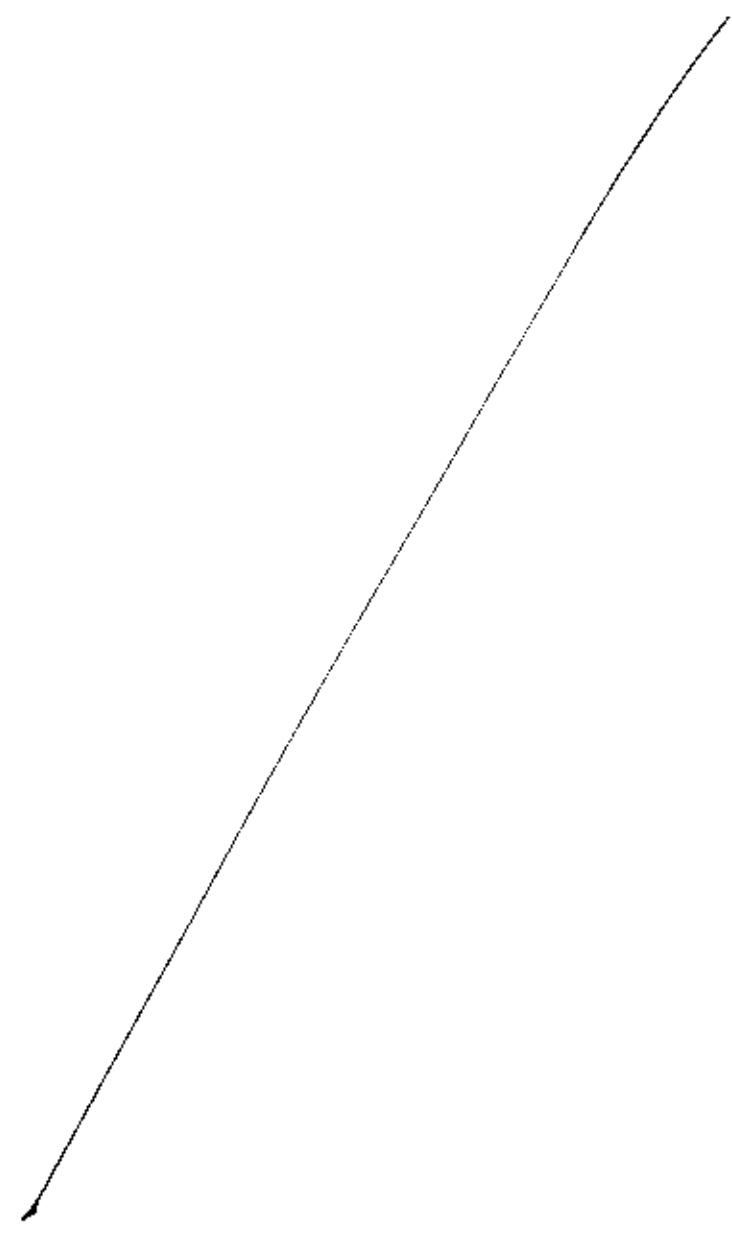
Product name	TOTAL EFFLUENT GENERATION/CHARACTERISTICS										SOLID WASTE					
	Water Input (KL/batch)	Inorg In Effluent	Organics In Effluent	TDS mg/l	COD mg/l	HTD S in KL/day	LTD S in KL/day	Total Effluent in KL/d	Spent solvent	Organic Solid waste	Inorganic Solid waste	Spent Carbon	Distillation Residue	Emission loss process	Fugitive loss	
Pregabalin	10	16	0	75896	80000	14.4	1.6	16	7	0	8.9	0.8	0.5	0.3	0.003	
Tamsulosin	12	0	19	57863	60000	17.1	1.9	19	8.4	10.56	0	0.1	0.6	0.57	0.0057	
Gabapentin HCL	18	28	0	65000	68000	18	10	28	12.6	0	15.56	0.9	0.9	0.84	0.0084	
Lysergol intermediates	10	16	0	53674	55000	14.4	1.6	16	7	0	8.89	0.2	0.5	0.48	0.0048	
Paracetamol	7	18	0	54873	64000	16.2	1.8	18	4.9	0	10.00	0.4	0.35	0.54	0.0054	
Salbutamol	13	20	0	61473	68000	18	2	20	9.1	0	11.11	0.6	0.65	0.6	0.006	
TERT-BUTYL 3-(3-M ETHYL)PYRIDIN IN-2-YL)BENZOATE	12	0	19	63712	65000	17.1	1.9	19	8.4	10.56	0	0.8	0.6	0.36	0.0036	
TERT-BUTYL(2S) -2-(PYRIDINE-3-YL) PIPERIDIN E-1- CARBOXYLATE	8	12	0	58000	60000	10.8	1.2	12	5.6	0	6.67	0.6	0.4	0.24	0.0024	
2,4-Diamino pyrimidine-3-oxide and its intermediates	10	0	16	64000	75000	14.4	1.6	16	7	8.89	0	0.4	0.5	0.3	0.003	
2,4-Diamine-6-Chloropyrimidine	14	0	22	57650	72000	19.8	2.2	22	9.8	12.22	0	0.7	0.7	0.42	0.0042	

1,3 Cyclohexane dione	9	0	15	53960	75000	13.5	1.5	15	6.3	8.33	0	1	0.45	0.27	0.0027
Ambraxol Hydrochloride	16	25	0	62148	68000	22.5	2.5	25	11.2	0	13.89	0.7	0.8	0.48	0.0048
4-aminocyclohexano	10	16	0	63894	68000	14.4	1.6	16	7	0	8.89	0.8	0.5	0.3	0.003
Isoxsuprine Hydrochloride	8	12	0	58976	65000	10.8	1.2	12	5.6	0	6.67	0.6	0.4	0.24	0.0024

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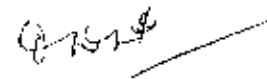
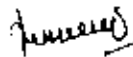
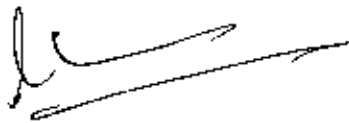
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The Proponent has submitted consolidated pollution load and details for management of Hazardous Waste. The Proponent informed that the solvents and spent solvents would be stored in such a way that there would be no risk to the employees working in the project site and surrounding. The Proponent also informed that he would send the effluents and Hazardous Waste to authorized KSPCB vendors.

The Proponent informed that total power requirement of project will be 500 KVA and will be met from BESCO supply. The unit has proposed to install 1 boiler with capacity of 2 TPH fired by wood Briquette with stack of height 30 m and have proposed DG set capacity of 200 KVA X 1 No, stack height of 10 m as per CPCB norms. Multi Cyclone separators and bag filter will be installed for the boiler for controlling the particulate emissions (within statutory limit of 115 mg/ Nm³).

The Committee during appraisal sought details with regard to raw materials used and their hazard parameters, risk scenario analysis of solvents, vulnerability analysis and solvent recovery details. Proponent submitted the details of raw materials used and their hazard parameters as below.



List of raw materials and their hazard parameters

Sr. No.	Raw Material	SYT	NFPA	CAS	TPQ MT/M L/DR	MOL WT	SOL	Hazard Parameters				VP	VD	SG	GWA	STEEL	IDLH	Explosive	Acid/Alkal	Oxidizing	Water React	Spont. Exp	Corrosive/Irritation/Poison/Carcinogenic/Chronic
								H1	H2	H3	H4												
1	Sodium Hydroxide/ Caustic Lye 48%	Liquid	0.3-1-0	1310-73-2	237.0, 353.1, 261.0, 88.8, 36.45, 28.75, 7.5, 41.25, 66.25, 79.85, 19.5, 79.85, 49.0, 10.0, 3.0, 94.5, 484.5, 34.0, 7.5, 10.5, 337.8, 110.4, 109.6, 99.0, 30.0, 136.875, 57.0, Tank farm	NA	YES	NA	NA	NA	NA	BA	1.5				NO	NA/NA	NO	YES	NO	Corrosive Irritation	
2	Acetone	Liquid	3-1-0-X	67-64-1	103.5, 100.0, 375.0, Tank farm	58.08	YES	H1	H2	H3	H4	270	2.0	0.79	200	NA	NA	NA	NA	NA	NA	NA	NA
3	HCL 30%	Liquid	0.3-1-X	7647-01-0	29.2, 20, 9.0, 8.3, 10.5, 6.5, 9.0, 55.0, 75.0, 4.5, 144.0, 208.0, 125.0, Tank farm	36.46	YES	NA	H2	H3	H4	414	NA	NA			NO	Acidic	NO	NO	NO	NO	Irritation
4	Methanol	Liquid	3-1-0-X	67-56-1	77.64, 313.5, 80.0, 187.5, 462.0, 200.0, 200.0, 16.875, 39.0, 36.0, 99.0, 80.0, Tank farm	32.04	YES	H1	H2	H3	H4	100	1.11	0.79	270	NA	6000	NO	NA	NO	NA	NA	NA

5	Toluene	Liquid	3-2-0-X 160-68-0	153.1, 187.5, 335.0, 75.0, 75.0, 160.0, 200.0, 100.0, 120.0, 553, 125, 200, 400.0, 400.0, 750.0, Tank farm	92.14	NO	4.4	110.6	1.27	40	3.14	0.86	61	67	500	NO	NO	NO	NO	NO	Irritation
6	Potassium Carbonate	Solid	NA	584-08-7 Tank farm	139.1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	Irritation
7	IPA	Liquid	3-1-6-X 67-63-6	875 650.0, 75.0, Drums	60.1	YES	11.7	82.2	7.12	33	2.07	0.78	5	400	NA	2060	NO	NA	NA	NA	NA
8	Acetonitrile	Liquid	3-2-0-X 75-05-8	585, 51.0, 120, 7.5, Drums	41.05	YES	5.5	81.7	6.13	73	1.42	0.087					NO	NO	NO	NO	Flammable Toxic Irritation
9	Hydrogen	Gas	40-0-6-X 1333-74-0	4.2 Cylinder	2	NO	NA	NA	NA	NA	NA	0.07	1	NA	NA	NA	NO	NO	YES	NO	Flammable

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Risk scenario analysis of solvents as below,

Risk Scenarios Analysis

SR. NO.	RISK SCENARIOS FLAMMABILITY	FAILURE MECHANIS M	RISK CONSEQUENCE	RISK PROBABILITY	RISK SEVERITY	RISK RATING
1	NO TONS TRANSFER TO PRODUCTION PLANT. DAY TANK (2000LITERS) OVERFLOW. SPILLAGE IN PRODUCTION PLANT FLOOR. (TONS)	OVERFLOW DUE TO OPERATION FAULT. PUMP NOT STOPPED IN TIME. OVERFLOW RETURN LINE NOT AVAILABLE.	VERY LOW FLASH POINT. LOW BOILING POINT. RAPID RELEASE OF FLAMMABLE VAPOR. HOT SURFACES IN THE PLANT INITIATE FIRE. OTHER RAW MATERIALS AND COMBUSTIBLES INCREASE THE FIRE LOAD. THERE IS FIRE IN MOST AREAS OF PRODUCTION PLANT. FOAM HYDRANTS, WATER SPRAY USED TO MITIGATE FIRE. FIRE BROUGHT UNDER CONTROL.	3	4	12
2	ISO PROPOSAL TRANSFER TO PRODUCTION PLANT. DAY TANK (2000LITERS) OVERFLOW. SPILLAGE IN PRODUCTION PLANT FLOOR. (TONS)	OVERFLOW DUE TO OPERATION FAULT. PUMP NOT STOPPED IN TIME. OVERFLOW RETURN LINE NOT AVAILABLE.	LOW FLASH POINT. LOW BOILING POINT. MODERATE RELEASE OF FLAMMABLE VAPOR. HOT SURFACES IN THE PLANT INITIATE FIRE. OTHER RAW MATERIALS AND COMBUSTIBLES INCREASE THE FIRE LOAD. THERE IS FIRE IN SOME AREAS OF PRODUCTION PLANT. FOAM HYDRANTS, WATER SPRAY USED TO MITIGATE FIRE. FIRE BROUGHT UNDER CONTROL.	2	3	6

3.	<p>METHANOL TRANSFER TO PRODUCTION PLANT. DAY TANK (2000LITERS) OVERFLOW SPILLAGE IN PRODUCTION PLANT FLOOR. (MC48)</p>	<p>OVERFLOW DUE TO OPERATION FAULT. PUMP NOT STOPPED IN TIME. OVERFLOW RETURN LINE NOT AVAILABLE.</p>	<p>LOW FLASH POINT. LOW BOILING POINT. MODERATE RELEASE OF FLAMMABLE VAPOR. HOT SURFACES IN THE PLANT INITIATE FIRE. OTHER RAW MATERIALS AND COMBUSTIBLES INCREASE THE FIRE LOAD. THERE IS FIRE IN SOME AREAS OF PRODUCTION PLANT. FOAM HYDRANTS, WATER SPRAY USED TO MITIGATE FIRE. FIRE BROUGHT UNDER CONTROL.</p>	2	4	8
4.	<p>TOLUENE TRANSFER TO PRODUCTION PLANT. DAY TANK (2000LITERS) OVERFLOW. SPILLAGE IN PRODUCTION PLANT FLOOR. (MC48)</p>	<p>OVERFLOW DUE TO OPERATION FAULT. PUMP NOT STOPPED IN TIME.</p>	<p>LOW FLASH POINT. LOW BOILING POINT. NORMAL RELEASE OF FLAMMABLE VAPOR. HOT SURFACES IN THE PLANT INITIATE FIRE. OTHER RAW MATERIALS AND COMBUSTIBLES INCREASE THE FIRE LOAD. THERE IS FIRE IN MOST AREAS OF PRODUCTION PLANT. FOAM HYDRANTS, WATER SPRAY USED TO MITIGATE FIRE. FIRE BROUGHT UNDER CONTROL.</p>	2	4	8

LEGEND

¹PROBABILITY:

- 1 - HIGHLY UNLIKELY
- 2 - UNLIKELY
- 3 - SOMEWHAT LIKELY
- 4 - LIKELY
- 5 - VERY LIKELY

²SEVERITY:

- 1 - EXTREMELY MILD
- 2 - MILD
- 3 - MODERATE
- 4 - SEVERE
- 5 - MOST SEVERE

**³RISK RATING:
PROBABILITY x SEVERITY**

ll

honey

G. W. 2023

Vulnerability analysis on dispersion scenario as below,

Vulnerability Analysis on Dispersion Scenarios

SR. NO.	HAZCHEM	THREAT ZONE										ATM. STABILITY	Soil use	CORRECTIVE ACTIONS IN A BRIEF			
		TOXIC					FLAMMABLE										
		ERPG-1		AEGL-1		PAC-1		DW-OC		DW-OC					DW-OC		
		11	21	10	10	11	11	10	10	10	10				10	10	
1	ACETONE	11	X	21	10	10	X	X	11	21	10/10	10/10	20/20	D	F	300	Toxic Scenario. Low risk due to ERPG1 parameter is sensitive. LOW RISK POTENTIAL
		11	X	30	20	26	132	X	X	11	24	10/10	10/10				
2	ACETONITRILE	10	X	15	49	85	171	X	X	X	10/10	10/10	10/10	D	F	300	Toxic Scenario. High risk due to ERPG 3, ERPG 2 parameters are sensitive. HIGH RISK POTENTIAL
		11	X	30	195	362	730	X	X	10	20	10/10	10/10				
3	METHANOL	10	X	11	10	14	29	X	X	X	10/10	10/10	10/10	D	F	300	Toxic Scenario. Low risk due to ERPG1 parameter is sensitive. LOW RISK POTENTIAL
		11	X	23	23	52	116	X	X	10	10	10/10	10/10				
4	TOLUENE	11	X	11	11	14	29	X	11	21	10/10	10/10	20/20	D	F	300	Toxic Scenario. Low risk due to ERPG1 parameter is sensitive. LOW RISK POTENTIAL
		22	X	30	13	45	173	X	13	26	20/20	20/20	20/20				
5	ISO PROPANOL	11	X	22	11	17	36	X	X	X	10/10	10/10	X	D	F	300	Toxic Scenario. Low risk due to ERPG1 parameter is sensitive. LOW RISK POTENTIAL
		11	X	28	11	28	75	X	X	X	10/10	10/10	X				

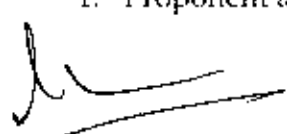
'D' - DAY TIME, 'F' - NIGHT TIME, DW - DOWNWIND, OC - OFFCENTER, HAZCHEM - HAZARDOUS CHEMICAL, ERPG: EMERGENCY REQUIREMENTS PLANNING GUIDELINES, AEGL: ACUTE EXPOSURE GUIDELINES LEVELS, PAC: PROTECTION ACTION CRITERIA, ATM. STABILITY: ATMOSPHERIC DATA PREVAILING DURING 'DAYTIME', 'NIGHTTIME'

And for solvent recovery, Proponent informed that, solvent recovery is carried out by distillation process and the distillation unit has two condensers in series in which cooling tower water is passed through the first condenser and chilled brine solution in the second condenser as coolants. The vapors are condensed and the condensate along with uncondensed vapors is passed through a trap, which is cooled externally with chilled water. The vent of condenser & receiver are connected to the scrubber system and the fumes/exhaust are sucked by an ID fan and scrubbed by alkali solution. The scrubbed water will be sent to CETP for further treatment and the air is let out from the stacks after scrubbing. Up to 85 % solvent recovery is achieved by this system. The Committee noted the clarification given by the Proponent and appraised the project.

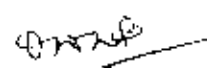
Further, the Proponent agreed to provide ETP for LTDS/LCOD from boiler & Cooling towers, washing reactor in the proposed project. Proponent has collected baseline data for air, water, soil and noise and all parameters are found to be within permissible limits. The Proponent informed that all mitigative measures will be taken up to ensure that the parameters are maintained within permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and after discussion decided to recommend the proposal to SEIAA for issue of E.C. with following additional considerations,

1. Proponent agreed to use only briquettes as boiler fuel



Received



2. Proponent agreed to provide ETP for LTDS/LCOD from boiler & Cooling towers, washing reactor.
3. Proponent agreed to process trade effluent from manufacturing activity like LTDS/LCOD effluent to be treated up to Primary treatment and then disposed to nearby CETP.
4. To store the solvents as per the guidelines in safest manner possible.
5. The Proponent to be held responsible for the violation of EC conditions

The Authority perused the proposal and took note of the recommendation of SEAC during the meeting held on 19.10.2023.

The Authority after discussion decided to reconsider the proposal for upcoming meeting in view of seeking certain clarifications with respect to water balance chart, process effluent characteristics, scheme of disposal of excess treated water & STP and also decided to invite the project proponent to provide the necessary details in this regard.

In the present meeting, project proponent attended the meeting and submitted following clarification,

1. Details of water balance chart and waste water handling;

The total water requirement of the project for domestic and industrial activity during the operation phase will be 28 KLD. The water requirement is met through KIADB supply. Total wastewater generation of the project is 14.75 KLD. Out of 13.4 KLD of effluent will be generated from the industrial activity. Total Generated wastewater will be treated up to primary treatment and then disposed to CETP discharge line.

Revised Water requirement and wastewater generation

Sl. No.	Purpose	Water requirement KLD	Waste Generation KLD	Disposal mechanism
1.	Process	5	5.4	Treated in primary treatment plant and disposed to CETP
2.	Washing	2.0	2.0	Treated in In-house ETP comprising of primary, secondary, and tertiary treatment units. The treated effluent shall be used to make up the water requirement of the cooling tower, boiler, and other utilities.
3.	Boiler Feed	6.0	2.0	
4.	Cooling Tower Feed	6.0	1.0	
5.	Scrubber	2.0	2.0	
6.	DM Plant	3.0	1.0	
7.	Domestic	1.4	1.35	Shall be treated in Dewat and treated water shall be used for gardening.

2. Process Effluent Characteristics.

Reply: Effluent characteristics of pharmaceutical wastewater are as follows.

COD (mg/L.)	BOD ₅ (mg/L.)	TN (mg/L.)	TP (mg/L.)	SS (mg/L.)	Chromaticity (times)	Temp. (°C)	pH
10000- 12000	2500- 3500	500	50-250	200-500	500-1000	25-80	1-8

3. Scheme of disposal of excess treated water & STP

Reply: The wastewater generated from domestic use shall be treated in Dewats, and the wastewater from the utility shall be treated within the facility with an adaptation of Best Available Technology comprising of primary, secondary and tertiary treatment plant.

The treated LTDS effluent will be reused for making up of cooling tower, boiler blow down, and other utility requirement. No treated effluent from LTDS stream will be discharged outside the premises or for landscaping. The wastewater from process shall be treated in primary treatment plant and disposed to CETP. The Project proponent submitted the agreement copy.

The Authority noted the reply submitted by the Project Proponent and after discussion decided to accept the reply and to clear the proposal for issue of Environmental Clearance subject to following:

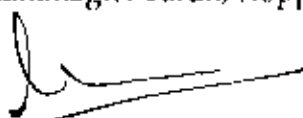

- 1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
- 2. Safety measures proposed shall be submitted.*
- 3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

- 1. The PP shall use only briquettes as boiler fuel*
- 2. The PP shall provide ETP for LTDS/LCOD from boiler & Cooling towers, washing reactor.*
- 3. The PP shall process trade effluent from manufacturing activity like HTDS/HCOD effluent to be treated up to Primary treatment and then disposed to nearby CETP.*
- 4. The PP shall store the solvents as per the guidelines in safest manner possible.*
- 5. The PP shall have held responsible for the violation of EC conditions*

246.4.2. Building Stone Quarry Project at Hulihyder Village, Kanakagiri Taluk, Koppal District (5-32 Acres) by Sri Narasimha Nayak - Online Proposal No.SIA/KA/MIN/412429/2023 (SEIAA 270 MIN 2023).

Sri Narasimha Nayak have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. Nos. 131/2, 132/1 & 132/4 of Hulihyder Village, Kanakagiri Taluk, Koppal District (5-32 Acres)


Details of the project are as follows:

SIN	PARTICULARS	INFORMATION PROVIDED BY DP																				
1	Name & Address of the Projects Proponent	Sri Narasimha Nayak																				
2	Name & Location of the Project	Building Stone Quarry Project at Sy. Nos. 131/2, 132/1 & 132/4 of Hulihyder Village, Kanakagiri Taluk, Koppal District (5-32 Acres)																				
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N 15° 39' 29.4021"</td> <td>E 76° 24' 05.7014"</td> </tr> <tr> <td>N 15° 39' 29.0524"</td> <td>E 76° 24' 10.4031"</td> </tr> <tr> <td>N 15° 39' 29.7418"</td> <td>E 76° 24' 10.0310"</td> </tr> <tr> <td>N 15° 39' 25.9650"</td> <td>E 76° 24' 09.3897"</td> </tr> <tr> <td>N 15° 39' 21.4035"</td> <td>E 76° 24' 08.1396"</td> </tr> <tr> <td>N 15° 39' 22.2016"</td> <td>E 76° 24' 05.9426"</td> </tr> <tr> <td>N 15° 39' 22.3258"</td> <td>E 76° 24' 05.3568"</td> </tr> <tr> <td>N 15° 39' 27.0213"</td> <td>E 76° 24' 06.8334"</td> </tr> <tr> <td>N 15° 39' 27.6529"</td> <td>E 76° 24' 05.4338"</td> </tr> </tbody> </table>	Latitude	Longitude	N 15° 39' 29.4021"	E 76° 24' 05.7014"	N 15° 39' 29.0524"	E 76° 24' 10.4031"	N 15° 39' 29.7418"	E 76° 24' 10.0310"	N 15° 39' 25.9650"	E 76° 24' 09.3897"	N 15° 39' 21.4035"	E 76° 24' 08.1396"	N 15° 39' 22.2016"	E 76° 24' 05.9426"	N 15° 39' 22.3258"	E 76° 24' 05.3568"	N 15° 39' 27.0213"	E 76° 24' 06.8334"	N 15° 39' 27.6529"	E 76° 24' 05.4338"
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3	Type Of Mineral	Building Stone Quarry																				
4	New / Expansion / Modification / Renewal	New																				
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																				
6	Area in Acres	5-32 Acres																				
7	Annual Production (Metric Ton / Cum) Per Annum	81,633 Tones/ Annum (including waste)																				
8	Project Cost (Rs. In Crores)	Rs. 0.60 Crores (Rs. 60 Lakhs)																				
9	Proved Quantity of mine/ Quarry-Cu.m / Ton	13,83,932 Tones (including waste)																				
10	Permitted Quantity Per Annum - Cu.m / Ton	80,000Tones / Annum (excluding waste)																				
11	CER Activities: To provide infrastructure facilities to nearby Govt. schools.																					

	Year	Corporate Environmental Responsibility (CFR)
	1st	The proponent proposes to distribute nursery plants at Hulihyder village & Strengthening of approach road
	2nd	Rain water harvesting pits to GHPS at Hulihyder village
	3rd	Solar Power Panels in Government higher primary school at Hulihyder village
	4th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
	5th	Solar Power Panels in Government higher primary school at Hulihyder village
12	EMP Budget	Rs. 7.70 lakhs (Capital Cost) & Rs. 7.64 lakhs (Recurring cost)
13	Forest NOC	14.06.2022
14	Quarry plan	12.04.2023
15	Cluster Certificate	13.04.2023
16	Revenue	03.06.2022
17	Notification	13.04.2023

The subject was discussed in the SEAC meeting held on 13th & 14th July 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

As per the cluster sketch there is no lease within 500mtr from the said lease and total area of the applied lease is 5.32 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 800meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced after strengthening the approach road to the quarry and road connecting the crusher as per standard norms and should grow trees all along the approach road, for which the Proponent agreed.

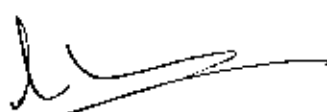
The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

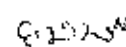
The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan, with proved mineable reserve of 13,83,932tonnes(including waste) and estimated the life of mine to be 17 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 81,633tonnes/Annum (including waste), with following consideration,

1. Proponent agreed to strengthen the approach road to the quarry & road connecting crusher as per standard norms.
2. To grow trees all along the approach road during the first year of operation.

The Authority perused the proposal and took note of the recommendation of SEAC.





The Authority after discussion decided to defer the proposal for submission of following details:

1. *The details of vegetation within the quarry site if any indicating the type of tree, its girth and its ecological significance.*
2. *Compensatory afforestation measures proposed in the project.*
3. *Management measures proposed for handling the waste dump within the project site and its scientific disposal.*

In the present meeting, project proponent submitted following clarification,

1. *The details of vegetation within the quarry site if any indicating the type of tree, its girth and its ecological significance.*

Reply: The Project Proponent informed that this applied area belongs to the applicant (own patta land) and there are no trees or vegetation within the applied area

2. *Compensatory afforestation measures proposed in the project.*

Reply: The Compensatory afforestation proposed (initially 1000 trees and 200 trees every year) all along the lease boundary within the safety zone area and along the approach road.

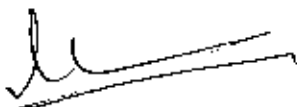
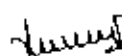
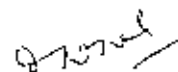
Year	Proposed Plantation	Location
1 st	1000 & 200	Approach Road and 7.5m Safety Zone Area
2 nd	200	7.5 Safety Zone Area
3 rd	200	7.5 Safety Zone Area
4 th	200	7.5 Safety Zone Area
5 th	200	7.5 Safety Zone Area
Total	2000	

3. *Management measures proposed for handling the waste dump within the project site and its scientific disposal.*

Reply: Year wise waste generation is very small quantity i.e., 2% (1600 tonnes), which is used for safety bund along the lease boundary and maintenance of approach road. There are dumping proposal within the lease area.

The Authority noted the reply submitted by the Project Proponent and after discussion decided to accept the reply and to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*

3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall grow trees all along the approach road during the first year of operation.*
6. *The PP shall carry out regular health checkup for the workers in the near by Hospital.*

246.4.3. Redevelopment of KSRTC Integrated Bus Terminal Project at Tumakuru City, Tumkur Taluk, Tumkur District by Sri Basavaraju K R - Online Proposal No.SIA/KA/MIS/222898/2021 (SEIAA 103 CON 2021)

Sri Basavaraju K R have applied for Environmental clearance from SEIAA for Redevelopment of KSRTC Integrated Bus Terminal Project at Tumakuru City, Tumkur Taluk, Tumkur District

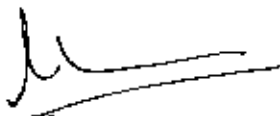
The subject was discussed in the SEAC meeting held on 30th September 2023. The Committee has recommended to SEIAA for reject the proposal and the extract of the proceedings of the Committee meeting is as below:

The proposal was earlier considered in 268th SEAC meeting held on 4th, 5th, 7th, 8th & 11th October 2021. The Committee had deliberated the following,

"The proposed project is in Tumkur urban development limits. Proponent informed that old bus terminal was already demolished and now proposed for construction of new KSRTC bus terminal.

The committee initially noted that the proponent had not submitted legible conceptual plan with details of proposed building and details of proposed trees considering one tree per eighty square meter of plot area and also noted that coefficient considered for rainwater harvesting was not as per guidelines and proponent had also not submitted CDP of proposed area with markings of proposed project, traffic study reports and baseline data reports. Committee also suggested to enhancing of greenbelt area for the proposed project.

The Committee opined that rectifications and clarifications for above observations was essential for appraisal of the proposal and hence the committee decided to





defer the proposal until necessary clarification for above observations is received."

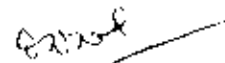
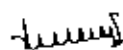
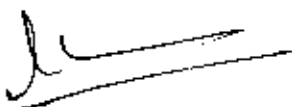
In the present meeting, the Committee initially sought clarification for the present site condition as the Proposal was applied earlier as a fresh project. The Proponent informed the Committee that the project is considered under Tumkur Smart City Project and as the Built-up Area of the re-development project was not exceeding 20,000 Sqm they had started the construction work and completed 19,395.28 Sq.mt construction, as the above project is time-bound project and delay causes public inconvenience. Later, the plan had been revised for BUA of 39,798.84 Sqm and requested the Committee to consider the application for grant of EC as the total BUA construction is less than 20,000 Sqm.

The Committee noted the clarification given by Proponent and as Proponent did not submit approved plan with BUA less than 20,000 Sqm justifying the claim for the already constructed building, the Committee after discussion decided that the proposal need to be considered as violation of EC as per the provisions in EIA Notification 2006 and informed the Proponent to apply in violation category as per the Provisions in MoEF&CC OM dated 07.07.2021 and rejected the present proposal.

The Authority perused the proposal and took note of the recommendation of SEAC during the meeting held on 30.10.2023. The Authority after discussion decided to reconsider the file in upcoming meeting.

The project proponent vide letter dated 04.11.2023 requested to consider the proposal under Non-Violation category

"With reierence to the above, we wish to bring to your kind consideration that, under Tumakuru Smart City Project, we have taken-up the Redevelopment Work of the existing KSRTC Bus Station at Tumakuru, as an Integrated Bus Terminal. As part of that, initially we had prepared the conceptual plans, for the above said redevelopment project, and the total built-up area, was not exceeding 20,000 Sq. Meters, and based on these initially approved conceptual plans, we had started the construction work, as the above project is a time-bound project, and delay in the project causes public inconvenience. Further to that, we got additional budget sanctioned for the above project, and have revised the conceptual plans, and now, the total built-up area, has become 39,798.84 Sqm. and hence it attracts Environmental Clearance, under the provisions of the Environmental impact Assessment Notification, 2006. We have already applied for the same, with State level Environmental impact Assessment Authority (SEIAA), Karnataka, vide SEIAA 103 CON 2021. At this stage, we wish to bring to your kind notice that, under Clause No. 373 (1) of "The Karnataka Municipalities Act, 1964", constiuction of bus-stops, passanger sheiters etc., are exempted from the requirement of obtaining license or permission from the Local Planning Authority (LPA). As mentioned above, Since our initial plan was only to construct the passenger amenities, we had not obtained any plan approval from the LPA. Instead we hae our internal approval for the same and copies of the KSRTC approved drawings are enclosed. Now, as part of additional constructing additional floors, meant for commercial purposes, and hence it attracts



approval from I.P.A. for which EC is mandatory (as the total BUA is exceeding 20 000 Sq. Meters)."

The Authority perused the request letter dated 04.11.2023 and minutes of SEAC and after detailed discussion decided to close the file and delist the file from the pendency.

246.4.4. Multicolor Granite Quarry Project at Ankushanahalli Village, Channapattana Taluk, Ramanagara District (2-20 Acres) by Sri K. N. Balakrishna - Online Proposal No.SIA/KA/MIN/439127/2023 (SEIAA 349 MIN 2023) - Invite the complainant.

Sri K. N. Balakrishna have applied for Environmental clearance from SEIAA for Multicolor Granite Quarry Project at Sy.Nos.25/1, 25/8, 25/9 of Ankushanahalli Village, Channapattana Taluk, Ramanagara District (2-20 Acres)

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP																						
1	Name & Address of the Projects Proponent	Sri K. N. Balakrishna																						
2	Name & Location of the Project	Multicolor Granite Quarry Project at Sy.Nos.25/1, 25/8, 25/9 of Ankushanahalli Village, Channapattana Taluk, Ramanagara District (2-20 Acres)																						
		<table border="1"> <tbody> <tr> <td>N 12° 34' 26.112"</td> <td>E 77° 8' 27.826"</td> </tr> <tr> <td>N 12° 34' 28.402"</td> <td>E 77° 8' 26.955"</td> </tr> <tr> <td>N 12° 34' 29.107"</td> <td>E 77° 8' 27.595"</td> </tr> <tr> <td>N 12° 34' 28.806"</td> <td>E 77° 8' 28.004"</td> </tr> <tr> <td>N 12° 34' 28.808"</td> <td>E 77° 8' 28.501"</td> </tr> <tr> <td>N 12° 34' 28.807"</td> <td>E 77° 8' 28.802"</td> </tr> <tr> <td>N 12° 34' 28.551"</td> <td>E 77° 8' 29.326"</td> </tr> <tr> <td>N 12° 34' 26.600"</td> <td>E 77° 8' 31.500"</td> </tr> <tr> <td>N 12° 34' 26.058"</td> <td>E 77° 8' 30.667"</td> </tr> <tr> <td>N 12° 34' 24.799"</td> <td>E 77° 8' 27.300"</td> </tr> <tr> <td>N 12° 34' 25.801"</td> <td>E 77° 8' 26.798"</td> </tr> </tbody> </table>	N 12° 34' 26.112"	E 77° 8' 27.826"	N 12° 34' 28.402"	E 77° 8' 26.955"	N 12° 34' 29.107"	E 77° 8' 27.595"	N 12° 34' 28.806"	E 77° 8' 28.004"	N 12° 34' 28.808"	E 77° 8' 28.501"	N 12° 34' 28.807"	E 77° 8' 28.802"	N 12° 34' 28.551"	E 77° 8' 29.326"	N 12° 34' 26.600"	E 77° 8' 31.500"	N 12° 34' 26.058"	E 77° 8' 30.667"	N 12° 34' 24.799"	E 77° 8' 27.300"	N 12° 34' 25.801"	E 77° 8' 26.798"
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N 12° 34' 25.801"	E 77° 8' 26.798"																							
3	Type Of Mineral	Multicolor Granite Quarry																						
4	New / Expansion / Modification / Renewal	New																						
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta																						
6	Area in Acres	2-20 Acres																						
7	Annual Production (Metric Ton / Cum) Per Annum	17,149 Cum/ Annum (including waste)																						
8	Project Cost (Rs. In Crores)	Rs.0.30 Crores (Rs. 30 Lakhs)																						

9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,37,610Cum (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	6,002 Cum/ Annum (recovery)
11	CER Activities: To grow 250 No. of additional plantation on either side of the approach road from quarry location to Ankushanahalli Village Road	
12	EMP Budget	Rs. 12.65 Lakhs (Capital Cost) & Rs. 3.97 Lakhs (Recurring cost)
13	Forest NOC	30.09.2022
14	Quarry plan	28.07.2023
15	Cluster Certificate	28.07.2023
16	Revenue	23.12.2022
17	Notification	18.07.2023

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed area is a fresh land and few granite blocks of adjacent quarry were scattered in the applied area and presently they have been removed and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

As per the cluster sketch there are two leases in a radius of 500 mtrs from the applied lease and the total area of the leases including the applied lease is 7-20 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 790 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 3,37,610 cum (including waste) and estimated the life of mine to be 20 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 17,149 Cum/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry as per IRC norms.
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to handle the waste generated by obtaining necessary permission.

4. Proponent agreed to take additional precautionary measures considering nearby water body.
5. Proponent agreed to carry out regular health checkup for the workers at the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC during the meeting held on 19.10.2023.

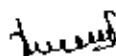
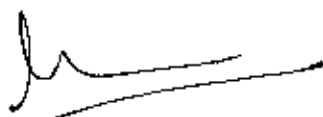
The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CLR activities as a part of EMP shall be furnished.*
4. *Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
6. *The PP shall grow trees all along the approach road during the first year of operation.*
7. *The PP shall handle the waste generated by obtaining necessary permission.*
8. *The PP shall take additional precautionary measures considering nearby water body.*
9. *The PP shall carry out regular health checkup for the workers at the near by Hospital.*

Further, the Authority noted the complaint received vide email (Premkumar1982sa@gmail.com) dated 23rd October 2023. The details are as follows;



"1. There is a household situated 35 meters away from the boundary of the lease towards south east

2. The land conversion order has been approved for conversion to agricultural use not Industrial."

The Authority after discussion and examination of the documents decided to invite the complainant along with the supporting documents to the upcoming meeting.

Further the Authority also decided to seek clarification for the complaint received from the project Proponent and the Consultant. The Authority decided to reconsider the above subject in upcoming meeting.

In the present meeting the Authority in reference its earlier decision taken in 244th meeting, had invited the complainant to attend the meeting in person along with the relevant documents substantiating his complaints for the mail sent on 15.11.2023. But the complainant remained absent for the meeting.

The project proponent and consultant submitted the following replies through mail dated 16.11.2023 for the complaint received,

"1. There is a household situated 35 meters away from the boundary of the lease towards south east.

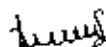
Reply: There is a workers shed located in Sy. No. 25, at a distance of 39m on SE side of the applied area. The entire Sy. No. 25, belongs to the proponent Sri. K N Balakrishna only and also the shed referred in the email also belongs to him only. The officials from the Revenue Dept. & the Dept. of Mines & Geology have visited the site, while issuing the NOC/ Notification and have ascertained that the workers shed belongs to the proponent only and hence have not mentioned in the NOCs.

2. The land conversion order has been approved for conversion to agricultural use not Industrial."

Reply: In the land conversion order, it is mentioned that the said land is converted for "Stone Mining-Agriculture". It may please be noted that, for using the agriculture land for agriculture purpose, there is no need of any land conversion. To have an option to use the land for agriculture purpose, in case of stone mining not possible, this option has been left as it is. Presently, we are envisaging this land for stone mining purpose, as per the land conversion order.

The Authority considering the reply submitted by the Project Proponent and the consultant for the complaint received and based on the merits of the reply submitted, the Authority after detailed discussion decided to issue Environmental Clearance subject to following:

- 1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild*


Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).

2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
4. *Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.*

Additional Conditions:

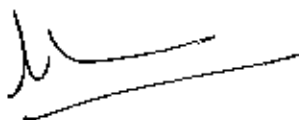
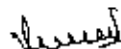
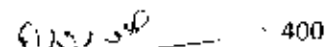
1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
6. *The PP shall grow trees all along the approach road during the first year of operation.*
7. *The PP shall carry out regular health checkup for the workers in the near by Hospital.*
8. *The PP shall comply with the request of public, expressed during public hearing.*

246.4.5. Building Stone Quarry with Manual Mining Project at Sangapura Village, Gangavathi Taluk, Koppal District (2-20 Acres) by Sri Nagesh S/o. Yallappa - Online Proposal No.SIA/KA/MIN/417154/2023 (SEIAA 110 MIN 2023) - Invite the complainant.

Sri Nagesh, S/o Yallappa have applied for Environmental clearance from SEIAA for Building Stone Quarry with Manual Mining Project at Part of Sy. No.16/1 in Sangapura Village, Gangavathi Taluk, Koppal District (2-20 Acres)

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION PROVIDED BY PP
1	Name & Address of the Projects Proponent	Sri Nagesh, S/o Yallappa

2	Name & Location of the Project	Building Stone Quarry with Manual Mining Project at Part of Sy. No.16/1 in Sangapura Village, Gangavathi Taluk, Koppal District (2-20 Acres)												
		<table border="1"> <tr> <td>15° 23' 20.50" N</td> <td>76° 30' 39.60" E</td> </tr> <tr> <td>15° 23' 20.40" N</td> <td>76° 30' 42.30" E</td> </tr> <tr> <td>15° 23' 20.10" N</td> <td>76° 30' 42.30" E</td> </tr> <tr> <td>15° 23' 20.20" N</td> <td>76° 30' 36.50" E</td> </tr> <tr> <td>15° 23' 23.30" N</td> <td>76° 30' 36.10" E</td> </tr> <tr> <td>15° 23' 23.30" N</td> <td>76° 30' 39.60" E</td> </tr> </table>	15° 23' 20.50" N	76° 30' 39.60" E	15° 23' 20.40" N	76° 30' 42.30" E	15° 23' 20.10" N	76° 30' 42.30" E	15° 23' 20.20" N	76° 30' 36.50" E	15° 23' 23.30" N	76° 30' 36.10" E	15° 23' 23.30" N	76° 30' 39.60" E
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15° 23' 23.30" N	76° 30' 36.10" E													
15° 23' 23.30" N	76° 30' 39.60" E													
3	Type Of Mineral	Building Stone Quarry												
4	New / Expansion / Modification / Renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government												
6	Area in Acres	2-20 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	10,849 Tones for 3 years and 12,295 Tones for 2 years (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 0.75 Crores (Rs. 75 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,38,815 Tones (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	10,632 Tones/annum for 3 years and 12,049 Tones/annum for 2 years (excluding waste)												
11	CER Activities:													
	Within 1st Year	The proponent proposes to distribute 50 nursery plants to each government schools (Planned 6 schools) at Sangapura Village.												
12	EMP Budget	Rs.5.4 Lakhs (Capital Cost) & Rs. 5.1 Lakhs (Recurring cost)												
13	Forest NOC	08.10.2021												
14	Quarry plan	28.11.2022 (manual)												
15	Cluster certificate	16.12.2022												
16	Revenue NOC	12.08.2021												

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was earlier considered in 295th & 301st SEAC meeting and as the Proponent remained absent in both the meetings, the Committee had deferred the project.

In the present meeting, the Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that the proposed area is Government land and old workings are made by local villagers and no mining has been carried out by Proponent and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

401

As per the cluster sketch there is one lease in a radius of 500 mtrs from the applied lease and the total area of the leases including the applied lease is 3-20 Acres and hence the project is categorized as B2.

There is an existing cart track road to a length of 700 meters connecting lease area to the all-weather black topped road. The Committee informed that the production should be commenced only after asphaltting the approach road to the quarry & the road connecting the crusher as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 3,38,815 Tones (including waste) and estimated the life of mine to be 28 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 10,849 Tones for 3 years and 12,295 Tones for 2 years (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry & the road connecting the crusher as per IRC norms.
2. To grow trees all along the approach road and additional trees to mitigate the pollution during the first year of operation.
3. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

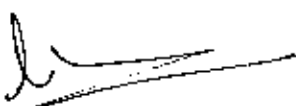
The Authority perused the proposal and took note of the recommendation of SEAC during the meeting held on 19.10.2023.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*



Received

Approved

2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.
4. Dust suppression measures have to be strictly followed.
5. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall carry out regular health checkup for the workers in the near by Hospital.

Further, the Authority noted the complaint received vide email (Premkumar1982sa@gmail.com) dated 23rd October 2023. The details are as follows;

"1. The consultant's NABET Certification lapsed on March 9, 2023.

2. Despite receiving a notification from the Department of Mines and Geology, the site continues to be operational. The presence of several temples in the vicinity of the site is noteworthy. Additionally, the use of excavators on the site indicates that mechanized methods are being employed."

The Authority after discussion and examination of the documents decided to invite the complainant along with the supporting documents to the upcoming meeting.

Further the Authority also decided to seek clarification for the complaint received from the project Proponent and the Consultant. The Authority decided to reconsider the above subject in upcoming meeting.

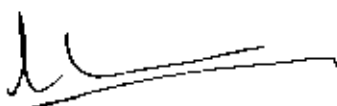
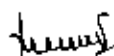
In the present meeting the Authority in reference its earlier decision taken in 244th meeting, had invited the complainant to attend the meeting in person along with the relevant documents substantiating his complaints for the mail sent on 15.11.2023. But the complainant remained absent for the meeting.

The project proponent and consttant submitted the following replies through mail dated 16.11.2023 for the complaint received,

"1. The consultant's NABET Certification lapsed on March 9, 2023.

Reply: The proponent informed that at the time of application, the NABET certificate was valid till October 2023 and submitted the copy of the NABET certificate and informed that validity is till 18.10.2024

2. Despite receiving a notification from the Department of Mines and Geology, the site continues to be operational. The presence of several temples in the vicinity of the site is noteworthy. Additionally, the use of excavators on the site indicates that mechanized methods are being employed."


Reply: The proponent informed that it is to be noted that the quarry area is a government land. The quarry was actioned and allotted through lottery to the people belonging to the manual mining cast /community, physically disabled or economically backward class for their livelihood. There is no evidence/ incident of any violation of mining activity or commencement of mining activity/ use of excavators that is reflected in NOC's that is obtained or in the District task force proceedings, the current objection made is completely irrelevant. There is a temple near to the lease area, which is at a distance of 88.78 mts (E) of the lease area. As per the KMMC rules a 50 mts is the buffer for any temples for manual mining activity. Hence the current lease is more than 50 mts to consider.

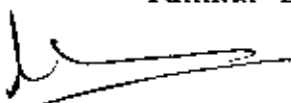
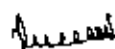
The Authority considering the reply submitted by the Project Proponent and the consultant for the complaint received and based on the merits of the reply submitted, the Authority after detailed discussion decided to issue Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
6. *The PP shall grow trees all along the approach road during the first year of operation.*
7. *The PP shall carry out regular health checkup for the workers in the near by Hospital.*

246.4.6. Building Stone Quarry Project at Thippainadurga village, Pavagada Taluk, Tumkur District (5-00 Acres) by M/s. Venkateshwara Stone Crushers -

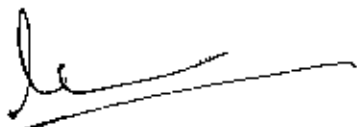
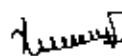
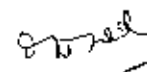




**Online Proposal No. SIA/KA/MIN/255882/2022 (SEIAA 283 MIN 2022) -
Invite the complainant.**

M/s. Venkateshwara Stone Crushers have applied for Environmental clearance from SEIAA for Building Stone Quarry Project at Sy. No. 42 of Thippainadurga village, Pavagada Taluk, Tumkur District (5-00 Acres)

Details of the project are as follows:

Sl.N o	PARTICULARS	INFORMATION PROVIDED BY PP												
1	Name & Address of the Projects Proponent	M/s. Venkateshwara Stone Crushers												
2	Name & Location of the Project	Building Stone Quarry Project at Sy. No. 42 of Thippainadurga village, Pavagada Taluk, Tumkur District (5-00 Acres)												
		<table border="1"> <thead> <tr> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>N14°13'25.9"</td> <td>E 77°10'51.3"</td> </tr> <tr> <td>N14°13'31.4"</td> <td>E 77°10'52.3"</td> </tr> <tr> <td>N14°13'31.8"</td> <td>E 77°10'49.1"</td> </tr> <tr> <td>N14°13'27.8"</td> <td>E 77°10'47.4"</td> </tr> <tr> <td>N14°13'25.9"</td> <td>E 77°10'47.3"</td> </tr> </tbody> </table>	Latitude	Longitude	N14°13'25.9"	E 77°10'51.3"	N14°13'31.4"	E 77°10'52.3"	N14°13'31.8"	E 77°10'49.1"	N14°13'27.8"	E 77°10'47.4"	N14°13'25.9"	E 77°10'47.3"
Latitude	Longitude													
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N14°13'27.8"	E 77°10'47.4"													
N14°13'25.9"	E 77°10'47.3"													
3	Type Of Mineral	Building Stone Quarry												
4	New / Expansion / Modification / Renewal	Expansion												
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government												
6	Area in Acres	5-00 Acres												
7	Annual Production (Metric Ton / Cum) Per Annum	3,06,122 Tonnes/ Annum (including waste)												
8	Project Cost (Rs. In Crores)	Rs. 0.40 Crores (Rs. 40 Lakhs)												
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	7,16,018 Tonnes (including waste)												
10	Permitted Quantity Per Annum - Cu.m / Ton	3,00,000 Tonnes/ Annum (excluding waste)												
11	CER Activities: 1. Propose to provide Roof top Rain Water Harvesting facility to nearby Govt. Primary School, Thippainadurga Village. 2. To grow 300 Nos. of Additional Plantations on both the sides of Approach road.													
12	EMP Budget	Rs. 17.92 Lakhs (Capital Cost) & 4.12 Lakhs (Recurring cost)												
13	Quarry plan	28.10.2020												
14	Cluster certificate	16.09.2021												
15	CCR from KSPCB	02.12.2022												

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The proposal was considered in 296th SEAC meeting, and as the Proponent remained absent, the Committee had deferred the appraisal of the project.

In the present meeting, the Committee noted that the proposal is for expansion of building stone quarry, for which EC was issued earlier by SEIAA on 30.08.2014 and lease was granted on 16.12.2014. The Proponent submitted audit report till 2022-23 certified by DMG and CCR from KSPCB dated 02.12.2022.

There is an existing cart track road to a length of 500 meters connecting lease area to the all-weather black topped road. The Committee informed that the proposed expansion in quantity should be commenced after strengthening the approach road to the quarry and road connecting crusher as per IRC standard norms and to grow trees all along the approach road, for which the Proponent agreed.

The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 17,04,477 tonns(including waste) and estimated the life of mine to be 6 years.

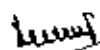
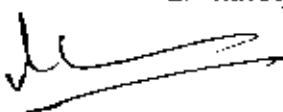
The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 3,06,122 Tonnes/ Annum (including waste), with following consideration,

1. Proponent agreed to asphalt the approach road to the quarry and road connecting the crusher as per IRC norms before commencing expansion in quantity
2. To grow trees all along the approach road and towards habitation during the first year of operation.
3. To comply with the observation of KSPCB in CCR.
4. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).
2. Safety measures proposed shall be submitted.



3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.

Additional Conditions:

1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.
2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.
4. Dust suppression measures have to be strictly followed.
5. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall carry out regular health checkup for the workers in the near by Hospital.
8. The observation in the CCR to be complied before taking up of proposed expansion in quantity.

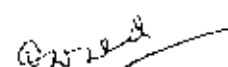
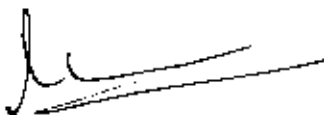
Further, the Authority noted the complaint received vide email (Premkumar1982sa@gmail.com) dated 23rd October 2023. The details are as follows;

"Another proposal having proposal number 45723 /2019 with the same lease number, 826, has been submitted on the Parivesh portal. However, in this old application, the audit report indicates a production of 126000 MT in the year 2016-17, which constitutes a violation as it exceeds old EC production limit. In contrast, the current proposal provides production figures for the year 2016-17 as 46,000 MT in an effort to avoid being categorized as a violation case."

The Authority after discussion and examination of the documents decided to invite the complainant along with the supporting documents to the upcoming meeting.

Further the Authority also decided to seek clarification for the complaint received from the project Proponent and the Consultant. The Authority decided to reconsider the above subject in upcoming meeting.

In the present meeting the Authority in reference its earlier decision taken in 244th meeting, had invited the complainant to attend the meeting in person along with the relevant documents substantiating his complaints for the mail sent on 15.11.2023. But the complainant remained absent for the meeting.



The project proponent and consultant submitted the following replies through mail dated 16.11.2023 for the complaint received,

"1. Another proposal having proposal number 45723 /2019 with the same lease number, 826, has been submitted on the Parivesh portal. However, in this old application, the audit report indicates a production of 126000 MT in the year 2016-17, which constitutes a violation as it exceeds old EC production limit. In contrast, the current proposal provides production figures for the year 2016-17 as 46,000 MT in an effort to avoid being categorized as a violation case."

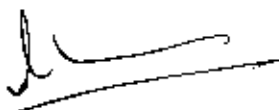
Reply: The Project Proponent informed that the earlier EC proposal No. 45723/2019, was not applied by them. It was applied by some other consultant. Based on the proposal no. given in the email, we have traced the online proposal on Parivesh Portal, and in none of the documents, we could find the production statement/ audit report. We were surprised to know that, how Mr. Premkumar has got that production statement/ audit report. We have submitted the present EC proposal for production enhancement, vide Proposal No. 255882, and uploaded the documents furnished by the client.

The Authority considering the reply submitted by the Project Proponent and the consultant for the complaint received and based on the merits of the reply submitted, the Authority after detailed discussion decided to issue Environmental Clearance subject to following:

1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).
2. Safety measures proposed shall be submitted.
3. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.

Additional Conditions:

1. The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.
2. The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.
3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.
4. Dust suppression measures have to be strictly followed.
5. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.



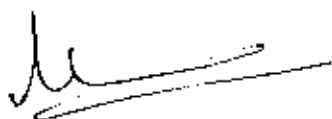
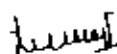
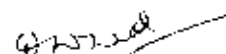
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall carry out regular health checkup for the workers in the near by Hospital.
8. The observation in the CCR to be complied before taking up of proposed expansion in quantity.

246.4.7. Pink Granite Quarry Project at Bandragal Village, Kushtagi Taluk, Koppal District (23-12 Acres) by Sri Swapnil Bora - Online Proposal No.SIA/KA/MIN/439226/2023 (SEIAA 180 MIN 2022) - Invite the complainant.

Sri Swapnil Bora have applied for Environmental clearance from SEIAA for Pink Granite Quarry Project at Sy.Nos.30/1, 30/3, 30/4, 30/6, 30/7, 30/8 & 45/3 of Bandragal Village, Kushtagi Taluk, Koppal District (23-12 Acres)

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION PROVIDED BY PP																																				
1	Name & Address of the Projects Proponent	Sri Swapnil Bora																																				
2	Name & Location of the Project	<p>Pink Granite Quarry Project at Sy.Nos.30/1, 30/3, 30/4, 30/6, 30/7, 30/8 & 45/3 of Bandragal Village, Kushtagi Taluk, Koppal District (23-12 Acres)</p> <table border="1"> <tbody> <tr><td>15°57'42.60" N</td><td>76° 01'58.10" E</td></tr> <tr><td>15°57'46.60" N</td><td>76° 01'58.40" E</td></tr> <tr><td>15°57'45.50" N</td><td>76° 01'54.50" E</td></tr> <tr><td>15°57'48.10" N</td><td>76° 01'55.10" E</td></tr> <tr><td>15°57'48.00" N</td><td>76° 01'56.10" E</td></tr> <tr><td>15°57'50.60" N</td><td>76° 01'56.70" E</td></tr> <tr><td>15°57'51.30" N</td><td>76° 01'53.70" E</td></tr> <tr><td>15°57'51.60" N</td><td>76° 01'51.70" E</td></tr> <tr><td>15°57'52.70" N</td><td>76° 01'47.00" E</td></tr> <tr><td>15°57'48.20" N</td><td>76° 01'46.00" E</td></tr> <tr><td>15°57'48.20" N</td><td>76° 01'41.10" E</td></tr> <tr><td>15°57'45.70" N</td><td>76° 01'41.30" E</td></tr> <tr><td>15°57'45.40" N</td><td>76° 01'45.50" E</td></tr> <tr><td>15°57'45.10" N</td><td>76° 01'45.40" E</td></tr> <tr><td>15°57'44.60" N</td><td>76° 01'47.30" E</td></tr> <tr><td>15°57'43.50" N</td><td>76° 01'47.00" E</td></tr> <tr><td>15°57'42.90" N</td><td>76° 01'51.20" E</td></tr> <tr><td>15°57'43.20" N</td><td>76° 01'54.20" E</td></tr> </tbody> </table>	15°57'42.60" N	76° 01'58.10" E	15°57'46.60" N	76° 01'58.40" E	15°57'45.50" N	76° 01'54.50" E	15°57'48.10" N	76° 01'55.10" E	15°57'48.00" N	76° 01'56.10" E	15°57'50.60" N	76° 01'56.70" E	15°57'51.30" N	76° 01'53.70" E	15°57'51.60" N	76° 01'51.70" E	15°57'52.70" N	76° 01'47.00" E	15°57'48.20" N	76° 01'46.00" E	15°57'48.20" N	76° 01'41.10" E	15°57'45.70" N	76° 01'41.30" E	15°57'45.40" N	76° 01'45.50" E	15°57'45.10" N	76° 01'45.40" E	15°57'44.60" N	76° 01'47.30" E	15°57'43.50" N	76° 01'47.00" E	15°57'42.90" N	76° 01'51.20" E	15°57'43.20" N	76° 01'54.20" E
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3	Type Of Mineral	Pink Granite Quarry																																				
4	New / Expansion / Modification / Renewal	New																																				

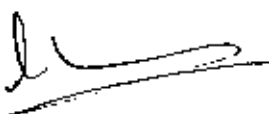
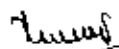
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Government
6	Area in Acres	23-12 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	2,00,000 Cum/annum for I & II year, 2,47,000 Cum/annum for III & IV year and 3,00,104 Cum/annum for V year (including waste)
8	Project Cost (Rs. In Crores)	Rs. 3.59 Crores (Rs. 359 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	19,83,072.38 Cum (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	20,000 Cum/annum for I & II year, 25,000 Cum/annum for III & IV year and 30,104 Cum/annum for V year (Recovery)
11	CER Activities: To grow 3,500 No. of additional plantation on either side of the approachroad from quarry location to Bandragal Village Road	
12	EMP Budget	Rs. 41.77 Lakhs (Capital Cost) & Rs. 25.18 Lakhs (Recurring cost)
13	Forest NoC	23.03.2020
14	Quarry plan	15.09.2021
15	Cluster Certificate	04.03.2022
16	Revenue	03.09.2020
17	DTF	18.11.2020
18	PH	14.03.2023

The subject was discussed in the SEAC meeting held on 7th & 8th September 2023. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The Committee initially sought clarification with respect to the present site condition based on the KML submitted by Proponent. The Proponent informed the Committee that as per the DMG letter dated 1.08.2023, based on the google earth timeline images the illegal quarrying was carried out till 2011-12 i.e. prior to the MoEF&CC OM dated 18.05.2012 and had paid penalty of 30.28Lakhs to the DMG and no mining was carried out after 2011-12 till date and hence justified that the proposed project does not attract violation. The Committee noted the clarification.

The proposal is for pink granite quarry for which SEIAA had issued ToR on 02.06.2022 and public hearing was conducted on 14.03.2023, where opinions/requests of twenty-two people had been recorded in public hearing report.

There is an existing cart track road to a length of 1,000 meters connecting lease area to the all-weather black topped road. The Committee informed that the mining operation should be commenced after concreting the approach road to the quarry as per IRC norms and to grow trees all along the approach road during the first year of operation and to comply with the request of public expressed during public hearing, to which the Proponent agreed.


The Proponent has collected baseline data of air, water, soil and noise which are all within the permissible limits. The Proponent informed that all mitigative measures will be taken to ensure that the parameters will be maintained within the permissible limits.

The Committee noted that the baseline parameters are found to be within permissible limits and agreed with the approved quarry plan with proved mineable reserve of 19,83,072.38 cum (including waste) and estimated the life of the quarry to be 7 years.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 2,00,000 Cum/annum for I & II year, 2,47,000 Cum/annum for III & IV year and 3,00,104 Cum/annum for V year (including waste), with following consideration,

1. Proponent agreed to concrete the approach road to the quarry as per IRC norms
2. To grow trees all along the approach road during the first year of operation.
3. Proponent agreed to comply with the request of public, expressed during public hearing.
4. Proponent agreed to carry out regular health checkup for the workers in the near by Hospital.

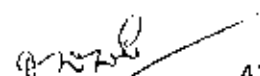

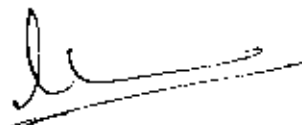
The Authority perused the proposal and took note of the recommendation of SEAC.

The Authority after discussion decided to clear the proposal for issue of Environmental Clearance subject to following:

1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor).*
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
4. *Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.*

Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*



3. The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.
4. Dust suppression measures have to be strictly followed.
5. The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.
6. The PP shall grow trees all along the approach road during the first year of operation.
7. The PP shall carry out regular health checkup for the workers in the near by Hospital.
8. The PP shall comply with the request of public, expressed during public hearing.

Further, the Authority noted the complaint received vide email (Premkumar1982sa@gmail.com) dated 23rd October 2023. The details are as follows;

"1. The approach road shown in "EIA report with compliance to ToR.pdf" page no 14, is not feasible. It passes through existing leases where operations are already planned. The leaseholders for these areas are unlikely to grant permission for this road to pass through their properties. Consequently, the proposed road would have to go through Bandargal village, causing disruption to the local community. An alternative route needs to be proposed to address this issue.

2. As per the google image the extent of mining which is operational looks like already crossed 250 Ha if we consider extended cluster. In fact there is no extended cluster attached in the parivesh. If the extent exceeds 250 Ha then it must be considered under Category A.

3. The NABET certification has expired, undermining the validity of the entire assessment."

The Authority after discussion and examination of the documents decided to invite the complainant along with the supporting documents to the upcoming meeting.

Further the Authority also decided to seek clarification for the complaint received from the project Proponent and the Consultant. The Authority decided to reconsider the above subject in upcoming meeting.

In the present meeting the Authority in reference its earlier decision taken in --- meeting, had invited the complainant to attend the meeting in person along with the relevant documents substantiating his complaints for the mail sent on 15.11.2023. But the complainant remained absent for the meeting.

The project proponent and consultant submitted the following replies through mail dated 16.11.2023 for the complaint received,

"1. The approach road shown in "EIA report with compliance to ToR.pdf" page no 14, is not feasible. It passes through existing leases where operations are already planned. The leaseholders for these areas are unlikely to grant permission for this road to pass through their properties. Consequently, the proposed road would have to go through Bandargal village, causing disruption to the local community. An alternative route needs to be proposed to address this issue.

Reply: The proponent had informed that the approach road which is shown in the EIA report is an existing road and has not proposed road passing through any existing leases, hence the question to grant permission for this road to pass through others properties will not arise. Bandargal village's local community /human settlements are located at 800 mts from the lease area and outside the Bandargal village's local community limits, hence disruption to the local community will not arise. The existing road i.e Bandargal cross road proposed in EIA report for the transportation purpose to be maintained and used. This Bandargal cross road leads to Hoolgeri on one side and Katapura leading to SH -59 on the other side.

2. As per the google image the extent of mining which is operational looks like already crossed 250 Ha if we consider extended cluster. In fact there is no extended cluster attached in the parivesh. If the extent exceeds 250 Ha then it must be considered under Category A.

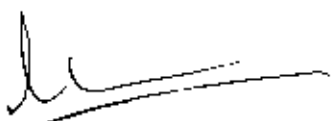

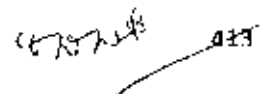
Reply: The proponent informed that as per the list of existing quarry leases in cluster situation, there are 3 quarry leases, lease granted before 9th September 2013 accounting for 6 Acre 10 guntas and 2 quarry lease areas lease granted after 9th September 2013 accounting for 8 acres 5 guntas and 4 quarry leases EC was granted after 15th January 2016 and the applied lease is 23 Acre 12 Guntas, hence applied for EC, with total cluster extent for 39 Acre 21 Guntas. The point of quarry areas exceeding 250 Ha and considering under Category A is irrelevant and justified the claim by submittin DMG approved extended cluster map 05.03.2022.

3. The NABET certification has expired, undermining the validity of the entire assessment."

Reply: The proponent informed that at the time of application, the NABET certificate was valid till October 2023 and submitted the copy of the NABET certificate and informed that validity is till 18.10.2024

The Authority considering the reply submitted by the Project PropONENT and the consultant for the complaint received and based on the merits of the reply submitted, the Authority after detailed discussion decided to issue Environmental Clearance subject to following:

- 1. If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the*

proponent that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/Sanctuary/Bio sphere reserve/migratory corridor).

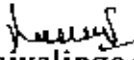
2. *Safety measures proposed shall be submitted.*
3. *A time bound action plan for implementation of proposed CER activities as a part of LMP shall be furnished.*
4. *Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.*


Additional Conditions:

1. *The PP should get the health check-up done for the quarry workers on half yearly basis and submit report periodically.*
2. *The PP shall provide protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.*
3. *The PP shall provide proper sanitary facilities for the colony/work place. Domestic waste generated should be disposed in a scientific manner. Proper first aid facilities and health care facilities should be provided for the workers.*
4. *Dust suppression measures have to be strictly followed.*
5. *The PP shall strengthen the approach road to the quarry and the road leading to the crusher as per standard norms.*
6. *The PP shall grow trees all along the approach road during the first year of operation.*
7. *The PP shall carry out regular health checkup for the workers in the near by Hospital.*
8. *The PP shall comply with the request of public, expressed during public hearing.*

Meeting concluded with thanks to the Chair.


(Dr. K. R. Sree Harsha)
Chairman,
SEIAA, Karnataka


(K. N. Shivalinge Gowda)
Member,
SEIAA, Karnataka


(B. P. Ravi, IFS)
Member Secretary,
SEIAA, Karnataka