



State Level Environment Impact Assessment Authority-Karnataka

(Constituted by MoEF, Government of India, under section 3(3) of E(P) Act, 1986)

**Proceedings of the 214th SEIAA Meeting held on 29th March 2022 at 11 :00. AM
at Room No. 709, 7th Floor, Gate IV, M.S Building, Bangalore-560001.**

Members present: -

1. Dr. K. R. Sree Harsha - Chairman, SEIAA
2. Shri. K. N. Shivalinge Gowda - Member, SEIAA
3. Shri. Vijay Mohan Raj V, IFS - Member Secretary, SEIAA

The Chairman welcomed the members and initiated the discussion. The subjects discussed and the decisions made on each of the agenda points are as follows:

214.1. Fresh Projects (Recommended for EC):

Construction Projects:

- 214.1.1. Residential Apartment with Club House Project at Balagere Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru Urban District by M/s. PURNIMA BUILDERS - Online Proposal No. SIA/KA/MIS/246630/2021 (SEIAA 01 CON 2022)

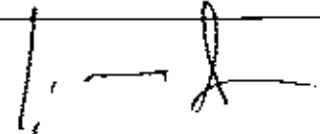
M/s. Purnima Builders have proposed for construction of Residential Apartment with Club House Project on a plot area of 11,944.23Sqm. The total built up area is 34,252.10Sqm. The proposed project consists of 288 units with 2 Blocks having S+GF+3UF. Total water consumption is 195 KLD (Fresh water + Recycled water). The total wastewater generated is 176 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 200 KLD. The project cost is Rs. 55.30 Crores.

Details of the project are as follows:

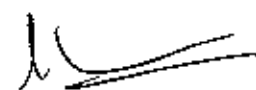
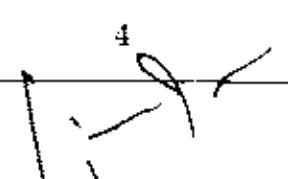
Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr.A. Ravindra Naidu, Managing Partner, M/s. Purnima Builders, No. 1147, 6 th Main, 18 th Cross, HSR Layout, Sector - 7, Bengaluru - 560102.
2	Name & Location of the Project	Proposed Residential Apartment with Club House, Sy.No.39, Balagere Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru- 560

		087
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Building. Category 8(a), Building & Construction project as per the EIA notification 2006
b.	Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	--
6	Plot Area (Sqm)	11,944.23Sqm
7	Built Up area (Sqm)	34,252.10Sqm
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.25 2.248
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2 Blocks: S+GF+3UF
10	Number of units/plots in case of Construction/ Residential Township/ Area Development Projects	288 units
11	Height Clearance	As per CCZM, permissible building height is 53 m and the proposed building height is 14.8 m.
12	Project Cost (Rs. In Crores)	Rs. 55.3 Crores
13	Disposal of Demolition waster and or Excavated earth	There is no demolition waste. Total Excavated earth quantity :18,432 m ³ For Backfilling : 3,686 m ³ For Landscaping : 5,227 m ³ For Driveway formation :2,239 m ³ For Site Formation: 7,280 m ³
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	5,971.86 Sqm
b.	Kharab Land	2Guntas(excluded from total area)

c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	3,733.77 Sqm						
d.	Internal Roads	2,238.60 Sqm						
e.	Paved area							
f.	Others Specify	-						
g.	Parks and Open space in case of Residential Township/ Area Development Projects	-						
h.	Total	11,944.23 Sqm						
15	WATER							
I.	Construction Phase							
a.	Source of water	The domestic water requirement is by external suppliers and water requirement for construction purpose to be met by STP tertiary treated water.						
b.	Quantity of water for Construction in KLD	16 KLD						
c.	Quantity of water for Domestic Purpose in KLD	4.5 KLD						
d.	Waste water generation in KLD	4.0 KLD						
e.	Treatment facility proposed and scheme of disposal of treated water	Domestic sewage generated during construction phase to be collected and lifted to BWSSB treatment plant						
II.	Operational Phase							
a.	Total Requirement of Water in KLD	<table border="1"> <tr> <td>Fresh</td> <td>130 KLD</td> </tr> <tr> <td>Flushing</td> <td>65 KLD</td> </tr> <tr> <td>Total</td> <td>195 KLD</td> </tr> </table>	Fresh	130 KLD	Flushing	65 KLD	Total	195 KLD
Fresh	130 KLD							
Flushing	65 KLD							
Total	195 KLD							
b.	Source of water	BWSSB						
c.	Wastewater generation in KLD	176 KLD						
d.	STP capacity	200 KLD						
e.	Technology employed for Treatment	Sequential Batch Reactor Technology						
f.	Scheme of disposal of excess treated water if any	Excess 78 KLD for construction work/ Avenue plantation.						
16	Infrastructure for Rain water harvesting							
a.	Capacity of sump tank to store Roof run off	240cum(120Cum x 2)						
b.	No's of Ground water recharge pits	22 Nos.						
17	Storm water management plan	Storm water collection sump of capacity 60						

		cum will be provided and excess storm water to be routed to Internal garland drains in order to carry out the storm water into the recharge pits and to be managed within the site.
18	WASTE MANAGEMENT	
	I. Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	As there is no provision of labour colony, generation of domestic solid waste to be handed over to local vendors Construction debris :34 m ³ To be reused within the site for road and pavement formation.
	II. Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	288 kg/day, to be segregated at household levels and to be processed in proposed organic waste converter.
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	432 kg/day, Recyclable wastes to be handed over to authorized waste recyclers
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste Oil :0.3645 L/ running hour of DG Hazardous wastes like waste oil from DG sets, used batteries etc. to be handed over to the authorized hazardous waste recyclers.
d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes to be collected separately & it to be handed over to authorized E-waste recyclers for further processing.
19	POWER	
a.	Total Power Requirement - Operational Phase	1338 kW
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	500 kVA - 1 No. & 250 kVA - 1 No.
c.	Details of Fuel used for DG Set	157.14 l/hr
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 25%
20	PARKING	
a.	Parking Requirement as per norms	317 ECS
b.	Level of Service (LOS) of the	Road
		Toward
		Existin
		Change

	connecting Roads as per the Traffic Study Report		s	g	d
		Approach Road	--	A	B
		Varthur Balagere Road	--	B	B
c.	Internal Road width (RoW)	12.5 m wide road			
21	CER Activities	Near by lake rejuvenation and Providing desktops & internet facilities to Government Primary School at Balagere.			
22	EMP • Construction phase • Operation Phase	During Construction: Capital Investment: 2.50 Lakh Construction: 17.30 Lakh/annum During Operation: Capital investment :143.00 Lakh Operation Investment :16.55 Lakh/annum			

The subject was discussed in the SEAC meeting held on 23rd February 2022. 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 construction of residential apartment in an area which is earmarked for residential use as per RMP of BDA.

The committee during appraisal sought clarification for the foot kharab as per village map, provisions for harvesting rain water in the proposed area and details for utilizing solar energy. The proponent informed the committee that as per village map there is a foot kharab of 2Guntas, which is rerouted to the edge, within the site area, as per Deputy Commissioner Bangalore Order dated 20/03/2017 and informed that free public access will be provided for the rerouted foot kharab. For harvesting rain water, the proponent submitted revised proposal and had proposed 240cum(120Cum x 2) storage tank for runoff from rooftop and an additional tank of 60cum(30Cumx2) capacity for runoff from landscape and paved areas in addition to 22nos recharge pits proposed within the project area. And proponent had made provisions to generate 2% (26.88kW) of the total project EB load through terrace solar power generation.

The proponent further informed the committee that they have made provisions to grow 150 trees in the proposed project area. 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 ECBC and NBC guidelines for the proposed construction 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 from the lake/drain as per zoning regulations of BDA and informed the proponent to harvest maximum rainwater in the proposed project area. The committee after discussion decided to

recommend the proposal to SEIAA for issue of EC with a condition to provide free public access to kharab area

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) shall be submitted.*
- 2. The PP shall submit CER in Specific Physical Terms with time bound action plan.*
- 3. The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*

Additional Condition:

- 1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
- 2. 25% of parking space shall have charging facility to enable charging of electric vehicles.*
- 3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.*
- 4. The PP shall leave the kharab area for free access to public.*

214.1.2. Residential Apartment and a Club House Project at Chandrashekarapura Village, Bangalore South Taluk, Bangalore Urban District by M/s. CASA GRANDE GARDEN CITY BUILDERS PVT. LTD. - Online Proposal No.SIA/KA/MIS/250784/2022(SEIAA 11 CON 2022).

M/s. Casa Grande Garden City Builders Pvt. Ltd have proposed for construction of "Residential Apartment and a Club House Project on a plot area of 31,635.3 Sq.mt. The total built up area is 82,370.79 Sq.mt. The proposed project consists of 534th Units with 8 Blocks having 2B+GF+4UF and club house having 2B+GF+3UF. Total water consumption is 373 KLD (Fresh water + Recycled water). The total wastewater generated is 299 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 350 KLD. The project cost is Rs. 133.00 Crores.

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. Karjee Kishore Kumar, Authorized Signatory M/s. Casa Grande Garden City Builders Pvt. Ltd., Salma Biz House, No.34/1, 3 rd Floor, T-1 & T-2, Meanee Avenue Road, Opp. to Lakeside Hospital, Near Ulsoor Lake, Ulsoor, Bengaluru -560 042.
2	Name & Location of the Project	Proposed "Residential Apartment and a Club House" Sy. Nos. 21, 22 & 23, Chandrashekarapura Village, Begur Hobli, Bengaluru South Taluk, Bengaluru.
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital / other	Residential Apartment Building and club house. Category 8(a), Building & Construction project as per the EIA Notification, 2006.
b.	Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Chandrashekarapura lake is in northern side of the site
6	Plot Area (Sqm)	31,635.3 Sq.mt
7	Built Up area (Sqm)	82,370.79 Sq.mt
8	FAR • Permissible • Proposed	2.00 1.99
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	8Blocks:2B+GF+4UF and club house:2B+GF+3UF.
10	Number of units/plots in case of Construction/ Residential Township/ Area	534 units

	Development Projects	
11	Height Clearance	As per CCZM map, the permissible height is 94 m AMSL and the maximum height of our proposed building is 14.95 m.
12	Project Cost (Rs. In Crores)	Rs. 133.00 Crores
13	Disposal of Demolition waster and or Excavated earth	There is no demolition work. Total Excavated earth quantity : 36,734 m ³ For Backfilling :12,857 m ³ For Landscaping : 11,898 m ³ For internal driveway & hardscape : 6,380 m ³ For site formation : 5,599 m ³
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	13,750.21 Sq.mt
b.	Kharab Land	--
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	9,915.02 Sq.mt
d.	Internal Roads	6,380.29 Sq.mt
e.	Paved area	
f.	Others Specify	C. A. Area - 1,589.78 Sq.mt
g.	Parks and Open space in case of Residential Township/ Area Development Projects	-
h.	Total	31,635.3 Sq.mt
15	WATER	
I.	Construction Phase	
a.	Source of water	The domestic water requirement to be met from external water suppliers and water requirement for construction purpose to be met by STP tertiary treated water.
b.	Quantity of water for Construction in KLD	54 KLD
c.	Quantity of water for Domestic Purpose in KLD	4.5 KLD
d.	Waste water generation in KLD	4.0 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Domestic sewage generated during construction phase to be collected and lifted to BWSSB treatment plant.
II.	Operational Phase	

a.	Total Requirement of Water in KLD	Fresh	247 KLD
		Recycled	126 KLD
		Total	373 KLD
b.	Source of water	BWSSB	
c.	Wastewater generation in KLD	299 KLD	
d.	STP capacity	350 KLD	
e.	Technology employed for Treatment	Sequential Batch Reactor Technology	
f.	Scheme of disposal of excess treated water if any	Excess 92 KLD to be used for avenue plantation/construction works.	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	400cum(200Cum x 2)	
	No's of Ground water recharge pits	28 Nos.	
17	Storm water management plan	Storm water collection sump of capacity 160cum (60Cumx2)to be provided and excess to be used for ground water recharge. Internal garland drains will be provided within the site in order to carry out the storm water into the recharge pits and will be managed within the site.	
18	WASTE MANAGEMENT		
I.	Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	As there is no provision of labour colony, generation of domestic solid waste to be handed over to local vendors Construction debris : 96 m ³ To be reused within the site for road and pavement formation.	
II.	Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	545 kg/day, to be segregated at household levels and will be processed in proposed organic waste converter.	
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	817 kg/day, to be handed over to authorized waste recyclers.	
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste Oil Generation :0.641 L/ running hour of DG Hazardous wastes like waste oil from DG sets, used batteries etc. to be handed over to the	

		authorized hazardous waste recyclers.															
d.	Quantity of E waste generation and mode of Disposal as per norms	E-Wastes to be collected separately & it to be handed over to authorized E-waste recyclers for further processing.															
19	POWER																
a.	Total Power Requirement - Operational Phase	2,342 kW															
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	320 kVA - 1 No. 500 kVA - 2 Nos.															
c.	Details of Fuel used for DG Set	276.56 l/hr															
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 23%															
20	PARKING																
a.	Parking Requirement as per norms	627 ECS															
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	<table border="1"> <thead> <tr> <th>Road</th> <th>Towards</th> <th>Existing</th> <th>Changed</th> </tr> </thead> <tbody> <tr> <td>Approach Road</td> <td>Koppa Begur Road</td> <td>A</td> <td>A</td> </tr> <tr> <td rowspan="2">Koppa Begur Road</td> <td>Towards Begur</td> <td>B</td> <td>B</td> </tr> <tr> <td>Towards Bannerghatta Road</td> <td>B</td> <td>B</td> </tr> </tbody> </table>	Road	Towards	Existing	Changed	Approach Road	Koppa Begur Road	A	A	Koppa Begur Road	Towards Begur	B	B	Towards Bannerghatta Road	B	B
		Road	Towards	Existing	Changed												
		Approach Road	Koppa Begur Road	A	A												
Koppa Begur Road	Towards Begur	B	B														
	Towards Bannerghatta Road	B	B														
c.	Internal Road width (RoW)	9.15 m wide road.															
21	CER Activities	Chandrashekarapura lake development works.															
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	During Construction: Capital Investment - 6.0 Lakh Construction - 28.3 Lakh/annum During Operation: Capital investment - 211.3 Lakh Operation Investment - 18.0 Lakh/annum															

The subject was discussed in the SEAC meeting held on 23rd February 2022. 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 construction of residential apartment in an area which is earmarked for residential use as per RMP of BDA.

The committee during appraisal sought clarification for the water body as per village map, provisions for harvesting rain water in the proposed area and details for utilizing solar energy. The proponent informed the committee that as per village map there is a water body adjacent to the project area in south west and a buffer of 30mtrs is proposed from the edge of the water body, where in no construction activities is proposed. For harvesting rain water, the proponent submitted revised proposal and had proposed 400cum(200Cum x 2) storage tank for runoff from rooftop and an additional tank of 160cum(60Cumx2) capacity for runoff from landscape and paved areas in addition to 28nos recharge pits are proposed within the project area. And proponent had made provisions to generate 2% (47.04kW) of the total project EB load through terrace solar power generation.

The proponent further informed the committee that they have made provisions to grow 150 trees in the proposed project area. 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 ECBC and NBC guidelines for the proposed construction 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 from the lake/drain as per zoning regulations of BDA and informed the proponent to harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC.

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. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
2. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
3. *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) shall be submitted.*
4. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*

5. The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.

Additional Condition:

1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. 25% of parking space shall have charging facility to enable charging of electric vehicles.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.
4. The PP shall ensure the Drian/Nala should not be obstructs/ covered at all times to ensure perrinneal drainage of water - Drian/Nala within the proposed project site shouldnot be covered and in the buffer area green belt shall be maintained.

214.1.3. Residential Apartment Project at Ganakallu Village, Bangalore South Taluk, Bangalore Urban District by SRI D KANTHA and SRI DINESH KUMAR JAIN - Online Proposal No.SIA/KA/MIS/250905/2022 (SEIAA 10 CON 2022).

Sri. D Kantha and Sri. Dinesh Kumar Jain have proposed for construction of Residential Apartment Building Project on a plot area of 9,940.0sq.m. The total built up area is 51,574.72sq.m.. The proposed project consists of 252 Units with Residential Apartment having 2BF + 1 GF + 12 UF + T and Club House having 2 BF + 1 GF + 2 UF + T. Total water consumption is 175.77 KLD (Fresh water + Recycled water). The total wastewater generated is 166.98 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 195 KLD. The project cost is Rs. 102.00 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri D. KanthaS/o Late. Dasa Setty, Residing at "Usha Kiran Nilaya", Navagraha Temple Street, Azadnagar, Kanakapura, Ramanagar District - 562117. Sri. Dinesh Kumar Jain S/o Sri D. P. Jain Residing at F-43, Manish Complex, Convent Road, Richmond Town, Bangalore - 560025
2	Name & Location of the Project	Proposed Residential Apartment Building by Sri. D Kantha and Sri. Dinesh Kumar Jain at Sy. Nos. 3/2C, 3/3C2, 3/3A2, 17/2B,

		17/112 of Ganakallu Village, Kengeri Hobli, Bangalore South Taluk, Bangalore Urban District.
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment. Category 8(a), Building & Construction project as per the EIA notification 2006
b.	Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Vrishabawathi drain in north east side.
6	Plot Area (Sqm)	9,940.0sq.m
7	Built Up area (Sqm)	51,574.72sq.m.
8	FAR • Permissible • Proposed	3.25 3.00
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Residential Apartment :2BF + 1 GF + 12 UF + T Club House :2 BF + 1 GF + 2 UF + T
10	Number of units/plots in case of Construction/ Residential Township/ Area Development Projects	252 Units
11	Height Clearance	As per CCZM, permissible building height is 250 m and the proposed building height is 39.95mtr.
12	Project Cost (Rs. In Crores)	Rs. 102.00 Cr.
13	Disposal of Demolition waster and or Excavated earth	Total quantity of Excavated earth :65,856.08Cum For back filling for footings:32,928.04Cum For Site filling :1156.03cum For back filling for Retaining wall:28304.95cum For Landscape:1687.73cum For Internal Road making :1379.33cum
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	2,867.13sq.m

b.	Kharab Land	--						
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	4,314.22sq.m						
d.	Internal Roads	2,758.65Sq.m						
e.	Paved area	--						
f.	Others Specify	--						
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA						
h.	Total	9,940sq.m.						
15	WATER							
I.	Construction Phase							
a.	Source of water	From Nearby treated water suppliers						
b.	Quantity of water for Construction in KLD	50 KLD						
c.	Quantity of water for Domestic Purpose in KLD	10 KLD						
d.	Waste water generation in KLD	8 KLD						
e.	Treatment facility proposed and scheme of disposal of treated water	The sewage generated during the construction phase to be treated in the Mobile STP						
II.	Operational Phase							
a.	Total Requirement of Water in KLD	<table border="1"> <tr> <td>Fresh</td> <td>53.76</td> </tr> <tr> <td>Recycled</td> <td>65.31+56.70</td> </tr> <tr> <td>Total</td> <td>175.77 KLD</td> </tr> </table>	Fresh	53.76	Recycled	65.31+56.70	Total	175.77 KLD
Fresh	53.76							
Recycled	65.31+56.70							
Total	175.77 KLD							
b.	Source of water	Gram Panchyat						
c.	Waste water generation in KLD	166.98KLD						
d.	STP capacity	195 KLD						
e.	Technology employed for Treatment	SBR Technology						
f.	Scheme of disposal of excess treated water if any	No Disposal. The treated water to be reused for toilet flushing, landscaping in the project site, avenue plantation and Reuse after treating with ultra filtration and reverse osmosis						
16	Infrastructure for Rain water harvesting							
a.	Capacity of sump tank to store Roof run off	270cu.m.						
b.	No's of Ground water recharge pits	11 Nos.						




17	Storm water management plan	The storm water from the site will be collected by rainwater harvesting tank of 82Cum capacity and excess water to be used for recharging the ground water through recharge pits.
18	WASTE MANAGEMENT	
	I. Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	40 kg/day, Separate collection bins to be used for organic and inorganic waste. Organic waste to be converted in organic convertor. Inorganic solid waste to be handed over to authorized recyclers.
	II. Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	302.40 kg/day. Biodegradable waste to be converted in organic convertor.
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	201.60 kg/day. Non- Biodegradable waste to be handed over to authorized recyclers
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil
d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste generation to be handed over to authorized recyclers.
19	POWER	
a.	Total Power Requirement - Operational Phase	1000 kVA
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 X750 kVA
c.	Details of Fuel used for DG Set	HSD
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total energy savings 28.09%
20	PARKING	
a.	Parking Requirement as per norms	290 ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS : B
c.	Internal Road width (RoW)	6.0 mtr

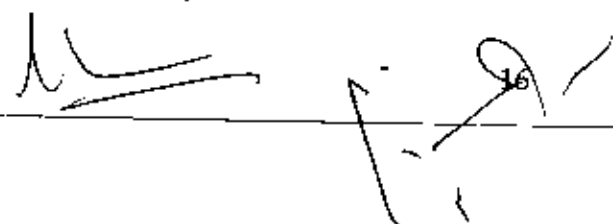
21	CER Activities	
	Year	Corporate Environmental Responsibility (CER)
	1st and 2 nd	VrishabawathiValley Developmental works
	3 rd	Solar Panels Provision in GLPS school at Ganakallu village
	4 th	Rain water harvesting in GLPS at Ganakallu village.
	5 th	Health camp in GLPS school at Ganakallu village
22	EMP (Construction & Operation)	During Construction: Capital Investment :42.63 Lakh Construction :15.75 Lakh/annum During Operation: Capital investment :225.00 Lakh Operation Investment :52.20 Lakh/annum

The subject was discussed in the SEAC meeting held on 23rd February 2022. 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 construction of residential apartment in an area which is earmarked for residential use as per RMP of BDA.

The committee during appraisal sought clarification for the drain as per village map, provisions for harvesting rain water in the proposed area and details for utilizing solar energy. The proponent informed the committee that as per village map there is a primary drain adjacent to the project area in north east and a buffer of 50mtrs is proposed from the center of the drain, where in no construction activities is proposed in the buffer zone. For harvesting rain water, the proponent submitted revised proposal and had proposed 270Cum storage tank for runoff from rooftop and an additional tank of 82Cum capacity for runoff from landscape and paved areas in addition to 11nos recharge pits are proposed within the project area. And proponent also submitted ECBC compliance and layout plan of roof top solar energy harvesting with total savings in electrical power consumption of 28.09% per annum for the proposed project.

The proponent submitted a revised tree list including some species of odour absorbent trees to plant in drain buffer zone and informed the committee that they have made provisions to grow 124 trees in the proposed project area and submitted undertaking for Vrishabhawathidrain valley development works in CER activities. 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 ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks. The committee informed the proponent, not to let out any waste or untreated water to the drains adjacent to the project area for which the proponent agreed.



The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers from the lake/drain as per zoning regulations of BDA and informed the proponent to harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC.

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. *STP should be redesigned for Biological Nitrogen Removal. / BNR and oil and grease separation system unit along with design calculation and revised budgetary allocation for the same should be submitted.*
2. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
3. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
4. *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) shall be submitted.*
5. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
6. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*

Additional Condition:

1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
2. *25% of parking space shall have charging facility to enable charging of electric vehicles.*
3. *The PP shall strictly adhere to the local Planning Authority Bye-Laws.*

4. The PP shall ensure the Drian/Nala should not be obstructs/ covered at all times to ensure perrinneal drainage of water - Drian/Nala within the proposed project site shouldnot be covered and in the buffer area green belt shall be maintained.

214.1.4. Residential Apartment Building Project at Sampigehalli Village, Yelahanka Hobli, Bangalore North Taluk, Bangalore Urban District by M/s. SHRISHTI DEVELOPERS - Online Proposal No. SIA/KA/MIS/252312/2022(SEIAA 17 CON 2022).

M/s. Shrishti Developers have proposed for construction of Residential Apartment Building Project on a plot area of 8,698.23 sq.m. The total built up area is 23,517.70 sq.m.. The proposed project consists of 192 units with Stilt Floor + Ground Floor + 3 UpperFloors + Terrace. Total water consumption is 133.92 KLD (Fresh water + Recycled water). The total wastewater generated is 127.22 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 150 KLD. The project cost is Rs. 46.00 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. J. R. Satish Kumar Partner, M/s. Shrishti Developers, Registered office at No. 28, 1 st Floor, "A" Cross, Sanjaynagar, R.M.V 2 nd Stage, Bangalore - 560 094.
2	Name & Location of the Project	Proposed Residential Apartment Building by M/s. Shrishti Developers, at Sy. No. 4/3A, Katha No. 677/4/3A, Sampigehalli Village, Yelahanka Hobli, Bangalore North Taluk, Bangalore Urban District.
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Building. Category 8(a), Building & Construction project as per the EIA notification 2006
	b. Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	Expansion
5	Water Bodies/ Nalas in the vicinity of project site	Agrahara Lake: 0.44 Kms (NE) Jakkur Lake : 0.75 kms (W)
6	Plot Area (Sq.m)	8,698.23 sq.m

7	Built Up area (Sqm)	23,517.70 sq.m.
8	FAR • Permissible • Proposed	2.25 2.18
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Stilt Floor + Ground Floor + 3 Upper Floors + Terrace
10	Number of units/plots in case of Construction/ Residential Township/ Area Development Projects	192 Units
11	Height Clearance	As per CCZM, permissible building height is 28mtr and the proposed building height is 14.4mtr.
12	Project Cost (Rs. In Crores)	Rs. 46.0 Cr.
13	Disposal of Demolition waster and or Excavated earth	Total quantity of Excavated earth :13,07706cum For back filling for footings: 6,538.53cum For Site filling : 2,176.46cum For back filling for Retaining wall: 1,872.48cum For Landscape: 1,748.35cum For Internal Road making :741.25cum
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	4,345.32 sq.m
b.	Kharab Land	--
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	2,870.41 sq.m
d.	Internal Roads	1,482.50 Sq.m
e.	Paved area	--
f.	Others Specify	--
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA
h.	Total	8,698.23 sq.m.
15	WATER	
1.	Construction Phase	
a.	Source of water	From Nearby treated water suppliers
b.	Quantity of water for	50 KLD

	Construction in KLD	
c.	Quantity of water for Domestic Purpose in KLD	10 KLD
d.	Waste water generation in KLD	8 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	The sewage generated during the construction phase to be treated in the Mobile STP
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 40.37
		Recycled 50.35+43.20
		Total 133.92 KLD
b.	Source of water	BWSSB
c.	Waste water generation in KLD	127.22 KLD
d.	STP capacity	150 KLD
e.	Technology employed for Treatment	SBR Technology
f.	Scheme of disposal of excess treated water if any	No Disposal. The treated water to be reused for toilet flushing, landscaping in the project site, avenue plantation and Reuse after treating with ultra filtration and reverse osmosis
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	235cu.m.
b.	No's of Ground water recharge pits	9 Nos.
17	Storm water management plan	The storm water from the site to be collected in a tank of 71cum capacity and excess to be used for recharging the ground water through recharge pits.
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	40kg/day, Separate collection bins to be used for organic and inorganic waste. Organic waste to be converted inorganic convertor. Inorganic solid waste to be handed over to authorized recyclers.
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	230.40 kg/day. Biodegradable waste to be converted in organic convertor.

	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	153.60 kg/day. Non- Biodegradable waste to be handed over to authorized recyclers
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil
	d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste generated to be handed over to authorized recyclers
19	POWER		
	a.	Total Power Requirement - Operational Phase	1000 kVA
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	1 X1000 kVA
	c.	Details of Fuel used for DG Set	HSD
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total energy savings = 28.86%
20	PARKING		
	a.	Parking Requirement as per norms	232 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS :C
	c.	Internal Road width (RoW)	5.0 mtr
21	CER Activities		
		Corporate Environmental Responsibility (CER)	
	1 st	Rain Water Harvesting at GPS school at Sampigehalli village	
	2 nd	Avenue planation and planation in GPS school at Sampigehalli village	
	3 rd	Solar Panels Provision in GPS school at Sampigehalli village	
	4 th	E-waste drive at GPS school at Sampigehalli village	
	5 th	Health camp in GPS school at Sampigehalli village	
22	EMP (Construction & Operation)		During Construction: Capital Investment :41.57 Lakh

		Construction :15.75 Lakh/annum During Operation: Capital investment :215.00 Lakh Operation Investment :52.20 Lakh/annum
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The subject was discussed in the SEAC meeting held on 23rd February, 2022. 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 residential apartment building in the area earmarked for residential use as per RMP of BDA. The proponent had obtained CFE from KSPCB for a BUA of 19,824.58Sqmon date 22/03/2018 and presently proposed for BUA of 23,517.70Sq. The proponent informed the Committee that as on date BUA of 15,000Sq. was constructed based on plan sanction from competent authority and CFE from KSPCB and as the proposed BUA was about to exceed 20,000Sq. at completion stage, proponent had applied for EC as per EIA Notification, 2006.

The committee during appraisal sought clarification for provisions for harvesting rain water in the proposed area and details for utilizing solar energy. The proponent informed the committee that for harvesting rain water, the proponent had proposed 235Cum storage tank for runoff from rooftop and an additional tank of 71Cum capacity for runoff from landscape and paved areas in addition to 9nos recharge pits are proposed within the project area. And proponent also submitted ECBC compliance and layout plan of roof top solar energy harvesting with total savings in electrical power consumption of 28.86% per annum for the proposed project.

The proponent informed the Committee that they had taken structural safety measures for the proposed expansion and informed the committee that they have made provisions to grow 107trees in the proposed project area. 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 ECBC and NBC guidelines for the proposed construction 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 from the lake/drain as per zoning regulations of BDA and informed the proponent to harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC.

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. *STP should be redesigned for inclusion of oil and grease separation system unit along with design calculation and revised budgetary allocation for the same should be submitted.*
2. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
3. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
4. *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) shall be submitted.*
5. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
6. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*

Additional Condition:

1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
2. *25% of parking space shall have charging facility to enable charging of electric vehicles.*
3. *The PP shall strictly adhere to the local Planning Authority Bye-Laws.*
4. *The PP shall ensure the Drian/Nala should not be obstructs/ covered at all times to ensure perrinneal drainage of water - Drian/Nala within the proposed project site shouldnot be covered and in the buffer area green belt shall be maintained.*

214.15. Residential Apartment Project at Doddabanahalli Village, Bidrahalli Hobli, Bangalore East Taluk, Bangalore Urban District by Sri Anil Kumar and Gayathri - Online Proposal No.SIA/KA/MIS/231739/2021 (SEIAA 127 CON 2021)


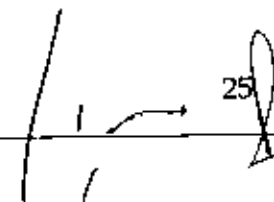
Mr. Anil Kumar and Gayathri have proposed for construction of Residential Apartment Building Project on a plot area of 10,319.39 sq.m. The total built up area is 26,559.10 sq.m.. The proposed project consists of 184 units with 2 wings: having 1 Ground Floor + 4 Upper Floors + Terrace Floor. Total water consumption is 128.34 KLD

(Fresh water + Recycled water). The total wastewater generated is 128.34 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 145 KLD. The project cost is Rs. 52.00 Crores.

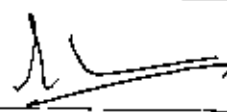
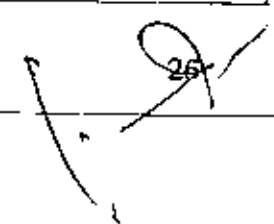
Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr.Anilkumar and Gayathri, Sy.Nos.6/1, 6/4 & 6/2A, Doddabanahalli Village, Bidarahalli Hobli, Bangalore East Taluk, Bangalore Urban District.
2	Name & Location of the Project	Proposed Residential Apartment by Mr.Anil Kumar and Gayathri at Sy. Nos. 6/1, 6/4 & 6/2A, Doddabanahalli Village, Bidrehalli Hobli, Bangalore East Taluk, Bangalore Urban District.
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Building. Category 8(a), Building & Construction project as per the EIA notification 2006
	b. Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Chikkabanahalli lake :0.70 kms (E) BidreAhrahara Lake :0.83 kms (NW)
6	Plot Area (Sq.m)	10,319.39 sq.m
7	Built Up area (Sq.m)	26,559.10 sq.m.
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	1.75 1.749
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2 wings: 1 GroundFloor + 4 Upper Floors + Terrace Floor
10	Number of units/plots in case of Construction/Residential Township/Area Development Projects	184 Units
11	Height Clearance	As per CCZM, permissible building height is 165mtr and the proposed building height is

		14.95mtr.
12	Project Cost (Rs. In Crores)	Rs. 52.0 Cr.
13	Disposal of Demolition waster and or Excavated earth	Total quantity of Excavated earth:9,992.96 cum For back filling for footings= 4,996.48cum For Site filling = 1171.04cum For back filling for Retaining wall= 965.03cum For Landscape= 2009.49cum For Internal Road making = 850.92cum
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	4,996.48 sq.m
b.	Kharab Land	--
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	3,621.08 sq.m
d.	Internal Roads	1702.70Sq.m
e.	Paved area	--
f.	Others Specify	--
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA
h.	Total	10,319.39 sq.m.
15	WATER	
I.	Construction Phase	
a.	Source of water	From Nearby treated water suppliers
b.	Quantity of water for Construction in KLD	50 KLD
c.	Quantity of water for Domestic Purpose in KLD	10 KLD
d.	Waste water generation in KLD	8 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	The sewage generated during the construction phase to be treated in the Mobile STP
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 39.91
		Recycled 47.03+41.40
		Total 128.34KLD
b.	Source of water	Gram Panchayat
c.	Waste water generation in KLD	128.34 KLD

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d.	STP capacity	145 KLD
e.	Technology employed for Treatment	SBR Technology
f.	Scheme of disposal of excess treated water if any	No Disposal. The treated water to be reused for toiletflushing, landscaping in the project site, avenueplantation and Reuse after treating with ultra filtrationand reverse osmosis
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	270cu.m.
b.	No's of Ground water recharge pits	11 Nos.
17	Storm water management plan	The storm water from the site to be collected in a tank of 82cum capacity and excess water to be used for recharging the ground water through recharge pits.
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	40 kg/day, Separate collection bins to be used for organic and inorganic waste. Organic waste to be converted inorganic convertor. Inorganic solid waste to be handed over to authorized recyclers.
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	220.80 kg/day. Biodegradable waste to be converted in organic convertor.
b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	147.20 kg/day. Non- Biodegradable waste to be handed over to authorized recyclers
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil
d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste generation to be handed over to authorized recyclers
19	POWER	
a.	Total Power Requirement - Operational Phase	1000 kVA
b.	Numbers of DG set and capacity in KVA for Standby	1 X1000 kVA

	Power Supply	
c.	Details of Fuel used for DG Set	HSD
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total energy savings = 28.99%
20	PARKING	
a.	Parking Requirement as per norms	203ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS :B
c.	Internal Road width (RoW)	3.50mtr
21	CER Activities	Corporate Environmental Responsibility (CER)
1 st		Cleaning and Beautification of Chikkabanahalli lake
2 nd		Avenue planation and planation to GLPS at Doddabanahalli
3 rd		Solar Panels Provision to GLPS at Doddabanahalli
4 th		Rain Water Harvesting to GLPS at Doddabanahalli
5 th		Health camp to GLPS at Doddabanahalli
22	EMP (Construction & Operation)	During Construction: Capital Investment :41.25 Lakh Construction :15.75 Lakh/annum During Operation: Capital investment :225.00 Lakh Operation Investment :52.20 Lakh/annum

The subject was discussed in the SEAC meeting held on 23rd February 2022. 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 construction of residential apartment in an area which is not earmarked for residential use as per RMP of BDA, for which the proponent informed

that they had obtained change of land use from transport/communication to residential from BDA on 08/11/2021.

The committee during appraisal sought clarification for the provisions proposed for harvesting rain water in the proposed area and details for utilizing solar energy. The proponent informed the committee that for harvesting rain water, the proponent had proposed 270Cum storage tank for runoff from rooftop and an additional tank of 82Cum capacity for runoff from landscape and paved areas in addition to 11 nos recharge pits are proposed within the project area. And proponent also submitted ECBC compliance and layout plan of roof top solar energy harvesting with total savings in electrical power consumption of 28.99% per annum for the proposed project.

The proponent informed the committee that they have made provisions to grow 128 trees in the proposed project area. 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 ECBC and NBC guidelines for the proposed construction 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 from the lake/drain as per zoning regulations of BDA and informed the proponent to harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC.

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. *STP should be redesigned for Biological Nitrogen Removal. / BNR and oil and grease separation system unit along with design calculation and revised budgetary allocation for the same should be submitted.*
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) shall be submitted.*
3. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
4. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*

Additional Condition:

1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. 25% of parking space shall have charging facility to enable charging of electric vehicles.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.

214.1.6. Commercial Retail / Residential Apartment Project at Seegehalli Village, Bidarahalli Hobli, Bangalore East Taluk, Bengaluru by M/s. SBR INFRA BUILDTECH - Online Proposal No.SIA/KA/MIS/246310/2021 (SEIAA 151 CON 2021)

M/s. SBR Infra Buildtech have proposed for construction of Commercial Retail / Residential Apartment Project on a plot area of 15,681.44 sq.m.. The total built up area is 1,31,232.67sq.m . The proposed project consists of 743 Residential Units in Tower-A having 2BF+ Ground Floor + 27 Upper Floors + Terrace, Tower-B having 2BF+ Ground Floor + 28 Upper Floors + Terrace, Tower-C having 2BF+ Ground Floor + 34 Upper Floors + Terrace Commercial: building having 2BF + GF+ 5 Upper Floors + Terrace Floor. Total water consumption is 537.78 KLD (Fresh water + Recycled water). The total wastewater generated is 511.84 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 500 KLD. The project cost is Rs. 262 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. T Venugopal Managing Partner, M/s. SBR Infra Buildtech, Sy.no. 24/5, Kadugodi- Hosakote main road, Seegehalli village, Bidarahalli Hobli, Bengaluru - 560067.
2	Name & Location of the Project	Proposed Commercial Retail / Residential Apartment Project by M/s. SBR Infra Buildtech at Sy.Nos.121/2, 121/5, 121/6, 121/7& 122/1, Seegehalli Village, Bidarahalli Hobli, Bangalore East Taluk, Bengaluru.
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/	Commercial & Residential Apartment Category 8(a), Building & Construction project as per the EIA notification 2006

	Hospital / other	
b.	Residential Township/ Area Development Projects	NA
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	Chikkabanahalli Lake : 0.54 kms (W) Secondary drain inside the site in NE
6	Plot Area (Sqm)	15,681.44 sq.m.
7	Built Up area (Sqm)	1,31,232.67sq.m.
8	FAR • Permissible • Proposed	5.20 5.19
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Tower-A: 2BF+ Ground Floor + 27 Upper Floors + Terrace Tower-B: 2BF+ Ground Floor + 28 Upper Floors + Terrace Tower-C: 2BF+ Ground Floor + 34 Upper Floors + Terrace Commercial: 2BF + GF+ 5 Upper Floors + Terrace Floor
10	Number of units/plots in case of Construction/ Residential Township/ Area Development Projects	743 Residential Units
11	Height Clearance	As per CCZM, permissible building height is 165mtr and the proposed building height is 114.85mtr.
12	Project Cost (Rs. In Crores)	262 Crores
13	Disposal of Demolition waster and or Excavated earth	Total quantity of Excavated earth :12,101.60cu.m. Back filling for footings : 2,420.32 cu.m. Site filling required : 941.12 cu.m. Back filling for retaining wall : 1,290.52 cu.m. Top soil for Landscaping : 3,056.32 cu.m. Filling for internal roads : 4,393.33 cu.m.
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	5,794.39 Sq.m
b.	Kharab Land	--
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	5,017.82 sq.m
d.	Internal Roads	4,393.33 sq.m
e.	Paved area	--

f.	Others Specify	Road widening area 475.90 sq.m	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA	
h.	Total	15,681.44 sq.m	
15	WATER		
I.	Construction Phase		
a.	Source of water	From Nearby treated water suppliers	
b.	Quantity of water for Construction in KLD	50 KLD	
c.	Quantity of water for Domestic Purpose in KLD	10 KLD	
d.	Waste water generation in KLD	8 KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	The sewage generated during the construction phase will be treated in the Mobile STP	
II.	Operational Phase		
a.	Total Requirement of Water in KLD	Fresh	358.71
		Recycled	179.07
		Total	537.78KLD
b.	Source of water	Gram Panchayat	
c.	Waste water generation in KLD	511.84 KLD	
d.	STP capacity	500 KLD	
e.	Technology employed for Treatment	SBR Technology	
f.	Scheme of disposal of excess treated water if any	No Disposal. The treated water to be reused for toilet flushing, landscaping in the projectsite, avenue plantation and Reuse after treating with ultrafiltration and reverse osmosis	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	313 cu.m.	
b.	No's of Ground water recharge pits	45 Nos.	
17	Storm water management plan	The storm water from the site to be collected in a tank of capacity 211cum and excess water to be used for recharging the ground water through recharge pits.	
18	WASTE MANAGEMENT		
I.	Construction Phase		

	a.	Quantity of Solid waste generation and mode of Disposal as per norms	40kg/day, Separate collection bins to be used for organic and inorganic waste. Organic waste to be converted in organic convertor. Inorganic solid waste to be handed over to authorized recyclers	
	II. Operational Phase			
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	891.60 kg/day. Biodegradable waste to be converted in organic convertor.	
	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	594.40 kg/day. Non- Biodegradable waste to be handed over to authorized recyclers	
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Nil	
	d.	Quantity of E waste generation and mode of Disposal as per norms	E-waste generation to be handed over to authorized recyclers	
19	POWER			
	a.	Total Power Requirement - Operational Phase	3300 kVA	
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	3 X 1000 kVA	
	c.	Details of Fuel used for DG Set	HSD	
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total energy savings is 23.60%	
20	PARKING			
	a.	Parking Requirement as per norms	914ECS	
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS : C& D	
	c.	Internal Road width (RoW)	8.0mtr	
21	CER Activities		Year	Corporate Environmental Responsibility (CER)

		1 st	Lake and drain improvement and rejuvenation works
		2 nd	Avenue planation and plantation in GLPS at Seegehalli
		3 rd	Solar Panels Provision in GLPS at Seegehalli
		4 th	Rain water Harvesting in GLPS Seegehalli.
		5 th	Health camp in in GLPS at Seegehalli
22	EMP (Construction & Operation)	During Construction: Capital Investment :47.30 Lakh Construction :15.70 Lakh/annum During Operation: Capital investment :315.00 Lakh Operation Investment :70.20 Lakh/annum	

The subject was discussed in the SEAC meeting held on 23rd February 2022. 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 construction of commercial and residential establishments in an area earmarked for residential use in mutation corridor, where in the proposed activity for residential use is permitted.

The committee during appraisal sought clarification for the drain as per village map, provisions for harvesting rain water in the proposed area and details for utilizing solar energy. The proponent informed the committee that as per village map there is a secondary drain adjacent to the project area in north east and a buffer of 25mtrs is proposed from the center of the drain, where in no construction activities is proposed in the buffer zone of drain. For harvesting rain water, the proponent had proposed 313Cum storage tank for runoff from rooftop and an additional tank of 211Cum capacity for runoff from landscape and paved areas in addition to 45nos recharge pits are proposed within the project area. And proponent also submitted ECBC compliance and layout plan of roof top solar energy harvesting with total savings in electrical power consumption of 23.60% per annum for the proposed project.

The proponent informed the committee that they have made provisions to grow 190 trees in the proposed project area. 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 ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks. The committee informed the proponent, not to let out any waste or untreated water to the drains adjacent to the project area for which the proponent agreed.

The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers from the lake/drain as per zoning regulations of BDA and informed the proponent to harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC

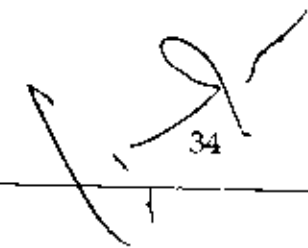
The Authority perused the proposal and took note of the recommendation of SEAC.

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

1. *STP should be redesigned for Biological Nitrogen Removal. / BNR and oil and grease separation system unit along with design calculation and revised budgetary allocation for the same should be submitted.*
2. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
3. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
4. *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) shall be submitted.*
5. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
6. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*

Additional Condition:

1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
2. *25% of parking space shall have charging facility to enable charging of electric vehicles.*
3. *The PP shall strictly adhere to the local Planning Authority Bye-Laws.*



4. The PP shall ensure the Drian/Nala should not be obstructs/ covered at all times to ensure perrinneal drainage of water - Drian/Nala within the proposed project site shouldnot be covered and in the buffer area green belt shall be maintained.

214.1.7. Residential Apartment Project at Sheegehalli Village, Bidarahalli Hobli, Bangalore East Taluk, Bangalore Urban District by M/s. JEEVAN DEVELOPERS - Online Proposal No. SIA/KA/MIS/252049/2022(SEIAA 16 CON 2022)

M/s. Jeevan Developers have proposed for construction of Residential Apartment Building Project on a plot area of 12,804.87Sq.m. The total built up area is 54,938.72 Sq.m. The proposed project consists of 336 flats/apartments with Single Tower having Basement + Ground + 10 upper floors. Total water consumption is 227 KLD (Fresh water + Recycled water). The total wastewater generated is 182 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 190 KLD. The project cost is Rs. 98.88 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. Repala Srinivas M/s. JEEVAN DEVELOPERS #84 & 89, 8 th Cross, Rakesh Enclave, Manjunatha Nagar, Munekolala, Marathhalli, Bangalore 560087
2	Name & Location of the Project	M/s. JEEVAN DEVELOPERS Sy. Nos. 95/3, 95/4, 95/5, 95/12 & 95/13 of Sheegehalli village, Bidarahalli Hobli, Bangalore East Taluk, Bangalore District
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment Building. Category 8(a), Building & Construction project as per the EIA notification 2006
	b. Residential Township/ Area Development Projects	Not applicable
4	New/ Expansion/ Modification/ Renewal	NEW
5	Water Bodies/ Nalas in the vicinity of project site	Primary drain is flowing in the South-west
6	Plot Area (Sq.m)	12,804.87Sqm

7	Built Up area (Sqm)	54,938.72 Sqm
8	FAR • Permissible • Proposed	2.25 2.24
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Single Tower : Basement + Ground + 10 upper floors
10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects	336 flats/apartments
11	Height Clearance	As per CCZM, permissible building height is 138 mtr and the proposed building height is 33 mtr.
12	Project Cost (Rs. In Crores)	98.88 Cr
13	Disposal of Demolition waster and or Excavated earth	Total Excavation :19173.47 CUM Backfill :5176.83 CUM Soil used for road /ramps formation : 1608.00 CUM Top soil requirement for Landscaping :6460.27 CUM Driveway sub surface preparation : 5635.34 CUM
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	4745.17
b.	Kharab Land	NIL
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	4306.85 Sqm
d.	Internal Roads	3752.85
e.	Paved area	
f.	Others Specify	
g.	Parks and Open space in case of Residential Township/ Area Development Projects	Not applicable
h.	Total	12804.87 Sqmts
15	WATER	
I.	Construction Phase	
a.	Source of water	Treated water from 10 KLD mobile STP erected at site for construction and flushing

		purpose
b.	Quantity of water for Construction in KLD	6.0 KLD
c.	Quantity of water for Domestic Purpose in KLD	5 KLD from Sheegehalli Grama Panchayat
d.	Waste water generation in KLD	8 KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Mobile STP set up in the project 10 KLD
II.	Operational Phase	
a.	Total Requirement of Water in KLD	Fresh 64 KLD
		Recycled 163 KLD
		Total 227 KLD
b.	Source of water	Sheegehalli Panchayat water supply scheme,
c.	Waste water generation in KLD	182KLD
d.	STP capacity	190KLD
e.	Technology employed for Treatment	E A A S P
f.	Scheme of disposal of excess treated water if any	4.64 kl of treated water to stringent Urban Reuse standards i.e 2.8% of the excess treated water is being let out into the storm water drain.
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	2 No's X 100 KL
	No's of Ground water recharge pits	48 No's Percolation pits
17	Storm water management plan	2 nos of 100 cum storm water collection well over is provided and excess used for recharge of ground water through recharge pits.
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	10kl mobile STP provided. Steel bits and steel scrap will be sent to approve recyclers waste oil to be sent to approved recyclers.
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	453.60 kgs/day, Organic waste to be converted to organic fertilizer using 1 x 200 kg OWC at the project site



	b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	302.40 kgs/day, inorganic waste to be handed over to the Panchayat authorities.
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	About 600 Litres of waste oil per year to be stored in leak-proof sealed barrels and to be given to KSPCB authorized waste oil re-processors.
	d.	Quantity of E waste generation and mode of Disposal as per norms	42.00 Kgs/Day, handed over to authorized agencies.
19		POWER	
	a.	Total Power Requirement - Operational Phase	1000 kva -850 KW of power required is supplied by BESCO. Transformer rating 2 X 500 KVA.
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	D G sets 2x 375 kva
	c.	Details of Fuel used for DG Set	Low sulphur content, High speed diesel will be used
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 28.21 %
20		PARKING	376ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS : A
	c.	Internal Road width (RoW)	8.0 mtr
21		CER Activities	Local area development like a. Drain Strengthening works b. Primary health centres c. Government Schools d. Drinking water schemes e. Road improvement
22		EMP • Construction phase • Operation Phase	During Construction: Capital Investment : 26.00 Lakh During Operation: Capital investment :124.50 Lakh Operation Investment :24.00 Lakh/annum

The subject was discussed in the SEAC meeting held on 23rd February 2022. 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 construction of residential apartment in an area which is earmarked for residential use as per RMP of BDA. The proponent informed the Committee that as the proposed area is under residential sensitive zone, they had obtained sensitive zone clearance from BDA on 12/01/2021.

The committee during appraisal sought clarification for the drain as per village map, provisions for harvesting rain water in the proposed area and details for utilizing solar energy. The proponent informed the committee that as per village map there is a primary drain adjacent to the project area in south west and a buffer of 50mtrs is proposed from the center of the drain, where in no construction activities is proposed in the buffer zone of drain. For harvesting rain water, the proponent had proposed 200Cum storage tank for runoff from rooftop and two recharge wells of 100Cum capacity each for runoff from landscape and paved areas in addition to 48nos recharge pits are proposed within the project area.

The proponent informed the committee that they have made provisions to grow 160 trees in the proposed project area. 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 ECBC and NBC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks. The committee informed the proponent, not to let out any waste or untreated water to the drains adjacent to the project area for which the proponent agreed.

The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers from the lake/drain as per zoning regulations of BDA and informed the proponent to harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC.

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. The STP shall be redesigned for a more compact and efficient system along with flowchart anticipating the increase in quantity of sewage generated depending on the phased occupancy expected from the project.*
- 2. The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*

3. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
4. *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) shall be submitted.*
5. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*
6. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*

Additional Condition:

1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
2. *25% of parking space shall have charging facility to enable charging of electric vehicles.*
3. *The PP shall strictly adhere to the local Planning Authority Bye-Laws.*
4. *The PP shall ensure the Drian/Nala should not be obstructs/ covered at all times to ensure perrinneal drainage of water - Drian/Nala within the proposed project site shouldnot be covered and in the buffer area green belt shall be maintained.*

Mining Projects:

- 214.1.8. Building Stone Quarry Project at Unnibhavi Village, Nidagundi Taluk, Vijayapura District (5-00 Acres) by Sri Sharanappa S Alur - Online Proposal No.SIA/KA/MIN/252506/2022 (SEIAA 24 MIN 2022)**

Sri. Sharanappa S Alur, have applied for Environmental clearance from SEIAA for quarrying of "Building Stone Quarry" at Sy No: 64/1Unnibhavi village, Nidagundi Taluk, Vijaypur District, Karnataka.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	"Building Stone Quarry" of Sri. Sharanappa S Alur S/o Sangappa Alur, No.26/27, K.K.

Drafted by 





		Colony, Vijayapura District, Karnataka - 586109.																		
2	Name & Location of the Project	"Building Stone Quarry" of Sri. Sharanappa S Alur, Sy No: 64/1Unnibhavi village, Nidagundi Taluk,Vijaypur District, Karnataka.																		
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th>Point No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 16° 26. 21.70"</td> <td>E 75° 55' 07.00"</td> </tr> <tr> <td>B</td> <td>N 16° 26. 23.51"</td> <td>E 75° 55' 05.26"</td> </tr> <tr> <td>C</td> <td>N 16° 26. 26.03"</td> <td>E 75° 55' 05.12"</td> </tr> <tr> <td>D</td> <td>N 16° 26. 26.52"</td> <td>E 75° 55' 10.10"</td> </tr> <tr> <td>E</td> <td>N 16° 26. 21.20"</td> <td>E 75° 55' 11.04"</td> </tr> </tbody> </table>	Point No.	Latitude	Longitude	A	N 16° 26. 21.70"	E 75° 55' 07.00"	B	N 16° 26. 23.51"	E 75° 55' 05.26"	C	N 16° 26. 26.03"	E 75° 55' 05.12"	D	N 16° 26. 26.52"	E 75° 55' 10.10"	E	N 16° 26. 21.20"	E 75° 55' 11.04"
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4	Type of Mineral	Building Stone Quarry																		
5	New / Expansion / Modification / Renewal	New																		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land																		
7	Area in Ha	2.0235Ha																		
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	97,229TPA Including waste																		
9	Project Cost (Rs. In Crores)	1.42crores																		
10	Proved quantity of mine/quarry- Cu.m/Tons	16,82,602Tonnes Including waste																		
11	Permitted quantity per annum- Cu.m/Ton	97,229TPA Including waste																		
12	CER Action Plan:	<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 school at Hunashyal</td> </tr> <tr> <td>2nd</td> <td>Cleaning of Kirsal Pond - 2.57 Kms (SE)</td> </tr> <tr> <td>3rd</td> <td>Rain water harvesting pits in GHPS school at Hunashyal</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>Plantation in GHPS school at Hunashyal village</td> </tr> </tbody> </table>	Year	Corporate Environmental Responsibility (CER)	1 st	Providing solar power panels to GHPS school at Hunashyal	2 nd	Cleaning of Kirsal Pond - 2.57 Kms (SE)	3 rd	Rain water harvesting pits in GHPS school at Hunashyal	4 th	Scientific support and awareness to local farmers to increase yield of crop and fodder	5 th	Plantation in GHPS school at Hunashyal village						
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3 rd	Rain water harvesting pits in GHPS school at Hunashyal																			
4 th	Scientific support and awareness to local farmers to increase yield of crop and fodder																			
5 th	Plantation in GHPS school at Hunashyal village																			
13	EMP Budget	Rs. 45.85 lakhs (Capital Cost) & Rs. 15.26 lakhs (Recurring cost)																		
14	Forest NOC	28.01.2021																		
15	Notification	03.04.2021																		
16	Quarry plan	18.02.2021																		
17	Cluster Certificate	18.02.2021																		

18	Revenue NOC	05.01.2021
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The subject was discussed in the SEAC meeting held on 23rd February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 231meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 3 other leases within 500 meter radius from this lease area & the ECs for all these leases were issued prior to 15.01.2016 and the area of the subject lease is 5-00Acres and hence the project is categorized as B2. The Proponent will collect baseline data of air, water, soil and noise and all are 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.

Considering the proved mineable reserve of 16,82,602 tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 18 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 97,229 Tons per Annum (including waste).

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:

Dust suppression measures have to be strictly followed.

214.1.9. Building Stone Quarry Project at Shidaganahal Village, Ranebennur Taluk, Haveri District (2-00 Acres) by Sri Vijaybharath Ballari - Online Proposal No.SIA/Ka/MIN/249311/2021 (SEIAA 04 MIN 2022)

Sri. Vijaybharath B Ballari have applied for Environmental clearance from SEIAA for quarrying of "Building Stone Quarry" at Sy No: 78/1, Shidaganal Village, Ranebennur Taluk, Haveri District, Karnataka.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION																								
1	Name & Address of the Project Proponent	Sri. Vijaybharath B Ballari S/o. Bhojappa Ballari, Motebennur Village, Bydagi Taluk, Haveri District, Karnataka - 581106.																								
2	Name & Location of the Project	"Building Stone Quarry" of Sri. Vijaybharath B Ballari, Sy No: 78/1, Shidaganal Village, Ranebennur Taluk, Haveri District, Karnataka.																								
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th colspan="3">GPS READING OF CORNER PILLARS</th> </tr> <tr> <th>CORNER PILLAR</th> <th>LATITUDE</th> <th>LONGITUDE</th> </tr> </thead> <tbody> <tr> <td>BP-A</td> <td>N 14° 41' 17.31"</td> <td>E 75° 35' 1.72"</td> </tr> <tr> <td>BP-B</td> <td>N 14° 41' 14.99"</td> <td>E 75° 35' 6.51"</td> </tr> <tr> <td>BP-C</td> <td>N 14° 41' 17.99"</td> <td>E 75° 35' 5.10"</td> </tr> <tr> <td>BP-D</td> <td>N 14° 41' 18.90"</td> <td>E 75° 35' 4.11"</td> </tr> <tr> <td>BP-E</td> <td>N 14° 41' 18.51"</td> <td>E 75° 35' 1.67"</td> </tr> <tr> <td colspan="3">MAP DATUM - WGS-84</td> </tr> </tbody> </table>	GPS READING OF CORNER PILLARS			CORNER PILLAR	LATITUDE	LONGITUDE	BP-A	N 14° 41' 17.31"	E 75° 35' 1.72"	BP-B	N 14° 41' 14.99"	E 75° 35' 6.51"	BP-C	N 14° 41' 17.99"	E 75° 35' 5.10"	BP-D	N 14° 41' 18.90"	E 75° 35' 4.11"	BP-E	N 14° 41' 18.51"	E 75° 35' 1.67"	MAP DATUM - WGS-84		
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4	Type of Mineral	Building Stone Quarry																								
5	New / Expansion / Modification / Renewal	New																								
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta land																								
7	Area in Ha	0.809Ha																								
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	84,210TPA(Including waste)																								
9	Project Cost (Rs. In Crores)	1.19 crores																								
10	Proved quantity of mine/quarry-Cu.m/Tons	6,90,502 Tonnes (Including waste)																								
11	Permitted quantity per annum- Cu.m/Ton	84,210TPA(Including waste)																								


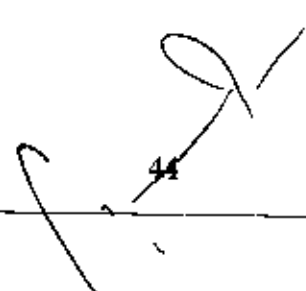
CER Action Plan:		
Year	Corporate Environmental Responsibility (CER)	
12	1 st	Providing solar power panels to Government School H.P.K.G.S. at Motebennur village
	2 nd	Cleaning out and deepening of Budapanhalli pond
	3 rd	Rain water harvesting pits Government School H.P.K.G.S. at Motebennur village
	4 th	Conducting Plantation Program at Government School H.P.K.G.S. at Motebennur village
	5 th	Health camp at Government School H.P.K.G.S. at Motebennur village
13	EMP Budget	Rs. 27.49 lakhs (Capital Cost) & Rs. 10.21 lakhs (Recurring cost)
14	Forest NOC	13.10.2021
15	Notification	25.11.2021
16	Quarry plan	18.12.2021
17	Cluster Certificate	18.12.2021
18	Revenue NOC	30.10.2021

The subject was discussed in the SEAC meeting held on 23rd February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 704 meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the Cluster sketch there are 4 leases including this lease within 500 meter radius from the lease area & the total area of all these leases is 11-25 Acres and hence the project is categorized as B2. The Proponent will collect baseline data of air, water, soil and noise and all are 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.

Considering the proved mineable reserve of 6,90,502 Tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 9 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 84,210 TPA.

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:

Dust suppression measures have to be strictly followed.

214.1.10. Building Stone Quarry Project at Sankenhalli Village, Koratagere Taluk, Tumkur District (1-10 Acres) by M/s. Sri Veerabhadraswamy Stone Crusher - Online Proposal No.SIA/KA/MIN/250626/2022(SEIAA 11 MIN 2022)

M/s Sri. Veerabhadreswara Stone Crusher & M-Sand Plant. have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 1-10 Acres of Patta Land bearing Sy. No. 67 of Sankenhalli village in Koratagere Taluk, Tumkur District,

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s Sri. Veerabhadreswara Stone Crusher & M-Sand Plant. Partner : S Mahesh S/o. Siddagangamma,I. K. Colony, Kolala (Hobali), Sankenhalli Village, Koratagere Taluk, Tumkur District
2	Name & Location of the Project	Building Stone Quarry in 1-10 Acres of Patta Land bearing Sy. No. 67 of Sankenhalli village in Koratagere Taluk, Tumkur District,
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest,	Patta Land

	Government Revenue, Gomal, Private / Patta, Other]	
6	Area in Ha	1-10 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	25,643Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.30(Rs. 30 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,45,308Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	25,643Tons/ Annum (Max.)
11	CER Action Plan: <ul style="list-style-type: none"> Propose take up 200 No. of additional plantation on either side of the approach road from quarry location to Sankenhalli Village Road. 	
12	EMP Budget - Rs.10.35Lakhs (Capital Cost) &10.53 Lakhs (Recurring cost)	
13	Forest NOC-03.12.2018	
14	Notification-12.07.2019	
15	Quarry plan-08.12.2021	
16	Cluster Certificate-27.12.2021	
17	Revenue NOC-18.12.2019	

The subject was discussed in the SEAC meeting held on 23rd February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 900meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the Cluster sketch there are 2 leases including this lease within 500 meter radius from the lease area & the total area of all these leases is 4-10Acres and hence the project is categorized as B2. The Proponent will collect baseline data of air, water, soil and noise and all are 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.

Considering the proved mineable reserve of 1,45,308 tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 6 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 25,643TPA.

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:

Dust suppression measures have to be strictly followed.

214.1.11. Black Granite Quarry Project at Doddaguli Village, Kanakapura Taluk, Ramanagara District (2-00 Acres) by Smt. K. SUKANYA - Online Proposal No.SIA/KA/MIN/234661/2021 (SEIAA 570 MIN 2021)

Smt. K. Sukanyahave applied for Environmental clearance from SEIAA for quarrying of "Black Granite Quarry" at Sy No. 153, Doddaguli Village, Kanakapura Taluk, Ramanagara District, Karnataka.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Smt. K. Sukanya W/o Kumar, 3 rd cross, BWSSB West, Basaweshwara Nagar, Kanakapura Town, Ramanagara District,		
2	Name & Location of the Project	"Black Granite Quarry" of Smt. K. Sukanya Sy No. 153, Doddaguli Village, Kanakapura Taluk, Ramanagara District, Karnataka.		
3	Co-ordinates of the Project Site	P No	Latitude	Longitude
		A	N12°27'54.0"	E77°30'49.2"
		B	N12°27'50.3"	E77°30'49.0"
		C	N12°27'50.3"	E77°30'46.7"
		D	N12°27'54.0"	E77°30'46.8"
		(WGS-84)		
4	Type of Mineral	Black Granite Quarry		

5	New / Expansion / Modification / Renewal	Worked earlier with working permission
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	PattaLand
7	Area in Ha	0.809Ha
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	5,760cum (recovery 50% and 50% waste).
9	Project Cost (Rs. In Crores)	1.14crores
10	Proved quantity of mine/quarry-Cu.m/Tons	1,65,000 cum (recovery 50% and 50% waste)
11	Permitted quantity per annum- Cu.m/Ton	5,760cum (recovery 50% and 50% waste).
12	CER Action Plan:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to the GHPS school at Doddakaballi village
	2 nd	The proponent proposes to distribute nursery plants to the GHPS school at Doddakaballi village
	3 rd	Rain water harvesting pits to the GHPS school at Doddakaballi village
	4 th	Cleaning and deepening of Aralimaradoddi Pond - 2.22 Kms (S)
5 th		
13	EMP Budget	Rs. 27.40 lakhs (Capital Cost) & Rs. 12.82 lakhs (Recurring cost)
13	Forest NOC	24.03.2021, 30.11.2020
14	Revenue NOC	09.02.2003
15	Quarry Plan	13.10.2021
16	Cluster certificate	21.10.2021

The subject was discussed in the SEAC meeting held on 23rd February 2022. 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 that this quarry is an existing quarry which was operational under working permission. As per the audit report certified by DMG authorities the proponent has carried out quarrying activities from 2003-04 to 2010-11 and further no quarrying activity was carried out till 2020-21.

There is an existing cart track road to a length of 540meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying

operation will be commenced after strengthening the approach road to the quarry and the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 2 leases including this lease within 500 meter radius from the lease area and the total area of the 2 leases is 4.09 Acres and hence the project is categorized as B2. The 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.

Considering the proved mineable reserve of 1,65,000 cum (recovery 50% and 50% waste) as per the approved quarry plan, the committee estimated the life of the mine as 28 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 5,760 cum (recovery 50% and 50% waste).

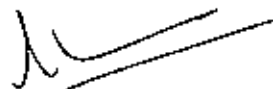
The Authority perused the proposal and took note of the recommendation of SEAC.

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:

Dust suppression measures have to be strictly followed.



214.1.12. Black Granite Quarry Project at Veeranapura Village, Chamarajanagara Taluk & District (2-00 Acres) by Sri Syed Mudasir Ahmed S/o late syed mukthar ahmed - Online Proposal No.SIA/KA/MIN/233741/2021 (SEIAA 562 MIN 2021)

Sri. Syed Mudasir Ahmed, have applied for Environmental clearance from SEIAA for quarrying of "Black Granite Quarry" At Sy. No: 277/1, Veeranapura Village, Chamarajanagara Taluk, Chamarajanagara District

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION																														
1	Name & Address of the Project Proponent	Sri. Syed Mudasir Ahmed Late: Syed Mukthar Ahmed, Nagavalli Village, Chamarajanagara Taluk & District																														
2	Name & Location of the Project	"Black Granite Quarry" of Sri. Syed Mudasir Ahmed, At Sy. No: 277/1, Veeranapura Village, Chamarajanagara Taluk, Chamarajanagara District																														
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th colspan="3">GPS READING OF CORNER PILLARS</th> </tr> <tr> <th>CORNER PILLAR</th> <th>LATITUDE</th> <th>LONGITUDE</th> </tr> </thead> <tbody> <tr> <td>BP-A</td> <td>N 11° 54' 03.7"</td> <td>E 76° 51' 45.8"</td> </tr> <tr> <td>BP-B</td> <td>N 11° 54' 02.8"</td> <td>E 76° 51' 46.4"</td> </tr> <tr> <td>BP-C</td> <td>N 11° 54' 02.3"</td> <td>E 76° 51' 47.4"</td> </tr> <tr> <td>BP-D</td> <td>N 11° 54' 00.7"</td> <td>E 76° 51' 45.7"</td> </tr> <tr> <td>BP-E</td> <td>N 11° 54' 00.2"</td> <td>E 76° 51' 46.7"</td> </tr> <tr> <td>BP-F</td> <td>N 11° 54' 00.3"</td> <td>E 76° 51' 44.7"</td> </tr> <tr> <td>BP-G</td> <td>N 11° 54' 00.4"</td> <td>E 76° 51' 45.5"</td> </tr> <tr> <td colspan="3" style="text-align: center;">DATUM - WGS-84</td> </tr> </tbody> </table>	GPS READING OF CORNER PILLARS			CORNER PILLAR	LATITUDE	LONGITUDE	BP-A	N 11° 54' 03.7"	E 76° 51' 45.8"	BP-B	N 11° 54' 02.8"	E 76° 51' 46.4"	BP-C	N 11° 54' 02.3"	E 76° 51' 47.4"	BP-D	N 11° 54' 00.7"	E 76° 51' 45.7"	BP-E	N 11° 54' 00.2"	E 76° 51' 46.7"	BP-F	N 11° 54' 00.3"	E 76° 51' 44.7"	BP-G	N 11° 54' 00.4"	E 76° 51' 45.5"	DATUM - WGS-84		
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DATUM - WGS-84																																
4	Type of Project	Black granite Quarry																														
5	New / Expansion / Modification / Renewal	Worked earlier with working permission																														
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land																														
7	Area in Ha	0.809 Ha																														
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	5,714cum (recovery 35% and 65% waste)																														
9	Project Cost (Rs. In Crores)	1.18crores																														

10	Proved quantity of mine/quarry-Cu.m/Tons	57,792 cum (recovery 35% and 65% waste)
11	Permitted quantity per annum-Cu.m/Ton	5,714cum (recovery 35% and 65% waste)
12	CER Action Plan:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to Government Urdu Higher Primary School at Nagaralli village.
	2 nd	Rain water harvesting pits for Government Urdu Higher Primary School at Nagaralli village.
	3 rd	Cleaning out and deepening of Veeranapura pond
	4 th	Conducting Plantation Program at Government Urdu Higher Primary School at Nagaralli village.
5 th	Health camp in Government Urdu Higher Primary School at Nagaralli village	
13	EMP Budget	Rs. 22.69 lakhs (Capital Cost) & Rs. 13.92 lakhs (Recurring cost)
14	Forest NOC	26.03.2018
15	Revenue NOC	13.11.2008
16	Quarry Plan	01.09.2021
17	Cluster certificate	24.09.2021
18	District Task Force	09.07.2021

The subject was discussed in the SEAC meeting held on 23rd February 2022. 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 that this quarry is an existing quarry which was operational under working permission. As per the audit report certified by DMG authorities the proponent has carried out quarrying activities from 2004-05 to 2013-14 and further no quarrying activity was carried out till 2020-21.

There is an existing cart track road to a length of 300 meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry and the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 5 other leases within 500 meter radius from the lease area, out of which the ECs issued for 3 leases prior to 15.01.2016 and the total area of the 3 leases is 9-27 Acres and hence the project is categorized as B2. The 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.

Considering the proved mineable reserve of 57,792 cum (recovery 35% and 65% waste) as per the approved quarry plan, the committee estimated the life of the mine as co terminus with the lease period. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 5,714cum (recovery 35% and 65% waste).

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 (CVLW) 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:

Dust suppression measures have to be strictly followed.

214.1.13. Pink Granite Quarry Project at Hirekodagali Village, Ilkal Taluk, Bagalkot District (2-24 Acres) by Sri Mahanthes S Naragundu - Online Proposal No.SIA/KA/MIN/237619/2021 (SEIAA 605 MIN 2021)

Sri Mahanthes S Naragundu, have applied for Environmental clearance from SEIAA for quarrying of "Pink Granite Quarry" at Sy. Nos. 94/1A2 & 93, Hirekodagali Village, Ilkal Taluk, Bagalkot District,

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. Mahanthes S Naragundu S/o Sangappa Naragund, # 2126, Bristol Prestige Kensington Gardens Apartment, Near H M T Theatre, Jalahalli, Bangalore

		North, Bengaluru District- 560013.																														
2	Name & Location of the Project	"Pink Granite Quarry" of Sri Mahanthes S Naragundu, Sy. Nos. 94/1A2 & 93, Hirekodagali Village, Ilkal Taluk, Bagalkot District,																														
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th>P No</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 15° 55' 48.1"</td> <td>E 76° 08' 23.6"</td> </tr> <tr> <td>B</td> <td>N 15° 55' 47.1"</td> <td>E 76° 08' 24.7"</td> </tr> <tr> <td>C</td> <td>N 15° 55' 47.5"</td> <td>E 76° 08' 26.6"</td> </tr> <tr> <td>D</td> <td>N 15° 55' 46.6"</td> <td>E 76° 08' 25.6"</td> </tr> <tr> <td>E</td> <td>N 15° 55' 44.7"</td> <td>E 76° 08' 29.7"</td> </tr> <tr> <td>F</td> <td>N 15° 55' 43.3"</td> <td>E 76° 08' 29.3"</td> </tr> <tr> <td>G</td> <td>N 15° 55' 44.4"</td> <td>E 76° 08' 25.0"</td> </tr> <tr> <td>H</td> <td>N 15° 55' 43.9"</td> <td>E 76° 08' 24.7"</td> </tr> <tr> <td colspan="3" style="text-align: center;">Map Datum-WGS 84</td> </tr> </tbody> </table>	P No	Latitude	Longitude	A	N 15° 55' 48.1"	E 76° 08' 23.6"	B	N 15° 55' 47.1"	E 76° 08' 24.7"	C	N 15° 55' 47.5"	E 76° 08' 26.6"	D	N 15° 55' 46.6"	E 76° 08' 25.6"	E	N 15° 55' 44.7"	E 76° 08' 29.7"	F	N 15° 55' 43.3"	E 76° 08' 29.3"	G	N 15° 55' 44.4"	E 76° 08' 25.0"	H	N 15° 55' 43.9"	E 76° 08' 24.7"	Map Datum-WGS 84		
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4	Type of Mineral	Pink Granite Quarry																														
5	New / Expansion / Modification / Renewal	New																														
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land																														
7	Area in Ha	1.052 Ha																														
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	8,000 Cum (recovery 30% and 70% waste)																														
9	Project Cost (Rs. In Crores)	1.02 crores																														
10	Proved quantity of mine/quarry- Cu.m/Tons	3,26,582Cum (recovery 30% and 70% waste)																														
11	Permitted quantity per annum- Cu.m/Ton	8,000Cum (recovery 30% and 70% waste)																														
12	CER Action Plan:																															
		Corporate Environmental Responsibility (CER)																														
	1 st	Providing solar power panels to GHPS school at VadaraHosura village																														
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	3 rd	Cleaning out and deepening of HirekodagaliKere	
	4 th	Conducting Plantation Program to GHPS school at VadaraHosura village	
	5 th	Health camp in GHPS school at VadaraHosura village	
13	EMP Budget	Rs. 26.69 lakhs (Capital Cost) & Rs. 11.45 lakhs (Recurring cost)	
14	Forest NOC	23.04.2021	
15	Revenue NOC	16.04.2021	
16	Quarry Plan	30.08.2021	
17	Cluster certificate	09.09.2021	
18	District Task Force	12.08.2021	


The subject was discussed in the SEAC meeting held on 23rd February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 730meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch prepared by the DMG, there are 7 other leases within the 500 meter radius from this lease area, out of which 4 leases granted prior to 09.09.2013 and 1 lease was not operative for 3 years. The total area of the remaining 3 leases including the subject lease is 8-00Acres. Hence the project is categorized as B2. The 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.

Considering the proved mineable reserve of 3,26,582Cum (recovery 30% and 70% waste) as per the approved quarry plan, the committee estimated the life of the mine as co terminus with the lease period and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 8,000 Cum (recovery 30% and 70% waste).

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:

Dust suppression measures have to be strictly followed.

214.1.14. Building Stone Quarry Project at Hirekatti Village, Gundlupete Taluk, Chamarajanagara District (3-30 Acres) by M Manonmani - Online Proposal No. SIA/KA/MIN/245005/2021 (SEIAA 669 MIN 2021)

Smt. M. Manonmani have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 3-30 Acres of Patta Land bearing Sy. No. 91 of Hirekatti village in Gundlupete Taluk, Chamarajanagara District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Smt. M.Manonmani W/o B.Ramanna 2 nd Stage, J.P.Nagar, Mysore.
2	Name & Location of the Project	Building Stone Quarry in 3-30 Acres of Patta Land bearing Sy. No. 91 of Hirekatti village in Gundlupete Taluk, Chamarajanagara District.
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land

6	Area in Ha	3-30Acres
7	Annual Production (Metric Ton / Cum) Per Annum	70,879Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.40 (Rs. 40 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	6,19,365Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	83,766Tons/ Annum (Max.)
11	CER Action Plan: <ul style="list-style-type: none"> Propose take up 200 No. of additional plantation on either side of the approach road from quarry location to Hirekati Village Road. 	
12	EMP Budget- Rs. 24.82 Lakhs (Capital Cost) &16.75 Lakhs (Recurring cost)	
13	Forest NOC-01.01.2021	
14	Revenue NOC-08.03.2021	
15	Notification-25.08.2021	
16	Cluster Certificate-10.01.2022	
17	Quarry plan-12.11.2021	

The subject was discussed in the SEAC meeting held on 23rd February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 900meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the Cluster sketch there are 9 other leases within 500 meter radius from the lease area & all these leases were exempted in view of the leases granted prior to 09.09.2013 or ECs issued prior to 15.01.2016. The area of the subject lease is 3-30Acres and hence the project is categorized as B2. The 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.

Considering the proved mineable reserve of 6,19,365 tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 8 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 85,475TPA.

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:

Dust suppression measures have to be strictly followed.

214.1.15. Grey Granite Quarry Project at Devikunte Village, Bagepalli Taluk, Chikkaballapura District (9-24 Acres) by M/s. Sri Chennakeshava Granites - Online Proposal No.SIA/KA/MIN/250026/2022(SEIAA 06 MIN 2022)

M/s Sri. Chennakeshava Granites have applied for Environmental clearance from SEIAA for quarrying of Ornamental Granite (Grey Granite) Quarry in 9-24 Acres of Govt. Gomala Land bearing Sy. No. 64, Devikunte Village, Bagepalli Taluk & Chikkaballapur District, Karnataka.

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s Sri. Chennakeshava Granites Prop: B.V. Sahish Gowda Bendiganahalli Village & Post, Sulibele Hobli, Hoskote Taluk, Benagaluru Rural District.
2	Name & Location of the Project	Ornamental Granite (Grey Granite) Quarry in 9-24 Acres of Govt. Gomala Land bearing Sy. No. 64, Devikunte Village, Bagepalli Taluk & Chikkaballapur District, Karnataka.
3	Type Of Mineral	Grey Granite
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue,	Govt. Gomala Land

	Gomal, Private / Patta, Other]	
6	Area in Ha	9-24Acres
7	Annual Production (Metric Ton / Cum) Per Annum	32,468 Cum (recovery 40% and 60% waste)
8	Project Cost (Rs. In Crores)	0.95 (Rs. 95 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	4,20,043 cum (recovery 40% and 60% waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	32,468 Cum (recovery 40% and 60% waste)
11	CER Action Plan:	
	<ul style="list-style-type: none"> Propose take up 400 No. of additional plantation on either side of the approach road from quarry location to Devikunte Village Road 	
12	EMP Budget- Rs. 33.87 Lakhs (Capital Cost) & 23.05 Lakhs (Recurring cost)	
13	Forest NOC-09.01.2013	
14	Revenue NOC-10.09.2018	
15	C&I Notification-28.10.2020	
16	Cluster Certificate-16.12.2021	
17	Quarry plan-13.12.2021	

The subject was discussed in the SEAC meeting held on 24th February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 1.2KM connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the Cluster sketch there are 3 other leases within 500 meter radius from the lease area, out of which EC for 2 leases was issued prior to 15.01.2016 & 1 lease was granted prior to 09.09.2013. The area of the subject lease is 9-24Acres and hence the project is categorized as B2. The 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.

Considering the proved mineable reserve of 4,20,043 cum (recovery 40% and 60% waste) as per the approved quarry plan, the committee estimated the life of the mine as 13 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 32,468 Cum (recovery 40% and 60% waste).

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:

Dust suppression measures have to be strictly followed.

214.1.16. Building Stone Quarry Project at Irvattur Village, Bantwal Taluk, Dakshina Kannada District (1-50 Acres) by M/s. D'COASTA JELLY CRUSHER - Online Proposal No.SIA/KA/MIN/250556/2022(SEIAA 10 MIN 2022)

M/s. D'Coastha Jelly Crusher have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 1-50 Acres of Patta Land bearing Sy. No. 76/2 of Irvattur Village, Bantwal Taluk, Dakshina Kannada District,

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s. D Coastha Jelly Crusher Prop. Sri. P. Abdulla Kunhi S/o Sri. P Mohammad, 3-3P, Puddikahi ManePadvanur, Eshwarmangal, Puttur-574313
2	Name & Location of the Project	Building Stone Quarry in 1-50 Acres of Patta Land bearing Sy. No. 76/2 of Irvattur Village, Bantwal Taluk, Dakshina Kannada District,
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New

5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	PattaLand
6	Area in Ha	1-50Acres
7	Annual Production (Metric Ton / Cum) Per Annum	25,014Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.25 (Rs. 25 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,57,830 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	25,014 Tons/ Annum (Max.)
11	CER Action Plan: • Propose to provide asphalted road from quarry location, to the nearby black top road.	
12	EMP Budget- Rs. 16.57 Lakhs (Capital Cost) &9.75 Lakhs (Recurring cost)	
13	Forest NOC-07.09.2021	
14	Notification-23.09.2021	
15	Quarry plan-03.12.2021	
16	Cluster Certificate-03.12.2021	

The subject was discussed in the SEAC meeting held on 24th February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 300meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the Cluster sketch there are 3 leases including this lease within 500 meter radius from the lease area & the total area of all these leases is 4-00Acres and hence the project is categorized as B2. The 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.

Considering the proved mineable reserve of 3,57,830 tonnes as per the approved quarry plan, the committee estimated the life of the mine as 15 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 25,014TPA

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:

Dust suppression measures have to be strictly followed.

214.1.17. Building Stone Quarry Project at Vaderahalli Village, Kadur Taluk, Chikkamagaluru District (1-20 Acres) by Smt. Lakshamma E - Online Proposal No.SIA/KA/MIN/252880/2022(SEIAA 28 MIN 2022)

Smt. E. Lakshamma have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 1-20 Acres of Patta Land bearing Sy. No.110/1 of Vaderahalli village in Kadur Taluk, Chikkamagalur District, Karnataka.

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Smt. E. Lakshamma W/o Sri. V.B. Shanmukh Bhovi, Vidyanagar Badavane, Kadur, Chikkamagalur District.
2	Name & Location of the Project	Building Stone Quarry in 1-20 Acres of Patta Land bearing Sy. No.110/1 of Vaderahalli village in Kadur Taluk, Chikkamagalur District, Karnataka.
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land

6	Area in Ha	1-20Acres
7	Annual Production (Metric Ton / Cum) Per Annum	47,340Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.25 (Rs. 25 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,43,215Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	47,340Tons/ Annum (Max.)
11	CER Action Plan: <ul style="list-style-type: none"> Propose take up 200 No. of additional plantation on either side of the approach road from quarry location to Vaderahalli Village Road. 	
12	EMP Budget- Rs. 13.90 Lakhs (Capital Cost) &12.90 Lakhs (Recurring cost)	
13	Forest NOC- 20.09.2021	
14	Notification-21.12.2021	
15	Quarry plan-18.01.2022	
16	Cluster Certificate-17.01.2022	
17	Revenue NOC-07.08.2021	

The subject was discussed in the SEAC meeting held on 24th February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 250meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the Cluster sketch there are 3 leases including this lease within 500 meter radius from the lease area & the total area of all these leases is 4-20Acres and hence the project is categorized as B2. The 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.

Considering the proved mineable reserve of 3,43,215 tonnes as per the approved quarry plan, the committee estimated the life of the mine as 8 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 47,340TPA

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 (CVLW) 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:

Dust suppression measures have to be strictly followed.

214.1.18. Building Stone Quarry Project at Vaderahalli Village, Kadur Taluk, Chikkamagaluru District (1-20 Acres) by M/s. SHREE MALLIKARJUNA STONE CRUSHER- Online Proposal No.SIA/KA/MIN/252038/2022 (SEIAA 20 MIN 2022)

M/s Mallikarjuna Stone Crusher have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 1-20 Acres of Patta Land bearing Sy. No. 110/2 of Vaderahalli village in Kadur Taluk, Chikkamagaluru District, Karnataka

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s Mallikarjuna Stone Crusher Owner: Sri. N. J. Sushrutha & Sri. M. P. Adarsh Kunkanadu, Yagati Hobli, Kadur Taluk, Chikkamagaluru District.
2	Name & Location of the Project	Building Stone Quarry in 1-20 Acres of Patta Land bearing Sy. No. 110/2 of Vaderahalli village in Kadur Taluk, Chikkamagaluru District, Karnataka
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	1-20Acres

7	Annual Production (Metric Ton / Cum) Per Annum	74,166 Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.35 (Rs. 35 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	4,16,225Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	74,166Tons/ Annum (Max.)
11	CER Action Plan: <ul style="list-style-type: none"> Propose take up 200 No. of additional plantation on either side of the approach road from quarry location to Vaderahalli Village Road 	
12	EMP Budget- Rs. 28.90 Lakhs (Capital Cost) & 11.25 Lakhs (Recurring cost)	
13	Forest NOC- 20.09.2021	
14	Notification-21.12.2021	
15	Quarry plan-14.01.2022	
16	Cluster Certificate-14.01.2022	
13	Revenue NOC-07.08.2021	

The subject was discussed in the SEAC meeting held on 24th February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 550meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the Cluster sketch there are 3 leases including this lease within 500 meter radius from the lease area & the total area of all these leases is 4-20Acres and hence the project is categorized as B2. The 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. Consultant to assess pollution load for various activities for all future proposal.

Considering the proved mineable reserve of 4,14,225 tonnes as per the approved quarry plan, the committee estimated the life of the mine as 6 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 74,166 TPA.

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:

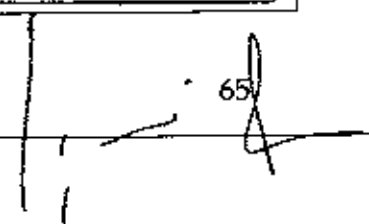
Dust suppression measures have to be strictly followed.

214.1.19. Black Granite Quarry Project at Pothepalli Village, Bagapalli Taluk, Chikkabalapura District (4-08 Acres) by Sri Hari Constructions - Online Proposal No.SIA/KA/MIN/241844/2021 (SEIAA 652 MIN 2021)

Sri. Hari Constructions have applied for Environmental clearance from SEIAA for quarrying of "Black Granite Quarry" at Sy. No: 10 (Part), Pothepalli Village, Bagepalli Taluk, Chikkaballapura District,

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION															
1	Name & Address of the Project Proponent	Sri. Hari Constructions, Haristhala, Chikkapailagurki Post, Chikkaballapura Taluk & District, Karnataka															
2	Name & Location of the Project	"Black Granite Quarry" of Sri. Hari Constructions Sy. No: 10 (Part), Pothepalli Village, Bagepalli Taluk, Chikkaballapura District,															
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th>P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 13° 49' 27.83"</td> <td>E 77° 47' 29.05"</td> </tr> <tr> <td>B</td> <td>N 13° 49' 25.80"</td> <td>E 77° 47' 29.57"</td> </tr> <tr> <td>C</td> <td>N 13° 49' 21.99"</td> <td>E 77° 47' 20.20"</td> </tr> <tr> <td>D</td> <td>N 13° 49' 24.16"</td> <td>E 77° 47' 19.84"</td> </tr> </tbody> </table>	P. No.	Latitude	Longitude	A	N 13° 49' 27.83"	E 77° 47' 29.05"	B	N 13° 49' 25.80"	E 77° 47' 29.57"	C	N 13° 49' 21.99"	E 77° 47' 20.20"	D	N 13° 49' 24.16"	E 77° 47' 19.84"
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B	N 13° 49' 25.80"	E 77° 47' 29.57"															
C	N 13° 49' 21.99"	E 77° 47' 20.20"															
D	N 13° 49' 24.16"	E 77° 47' 19.84"															

4	Type of Project	Black Granite Quarry
5	New / Expansion / Modification / Renewal	New
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land
7	Area in Ha	1.698 Ha
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	34,875cum (recovery 15% and 85% waste)
9	Project Cost (Rs. In Crores)	1.79crores
10	Proved quantity of mine/quarry- Cu.m/Tons	8,55,450 Cu.m (recovery 15% and 85% waste)
11	Permitted quantity per annum- Cu.m/Ton	34,875cum (recovery 15% and 85% waste)
CER Action Plan:		
Corporate Environmental Responsibility (CER)		
12	1st	Providing solar power panels to the GLPS school at Pothepalli village
	2nd	The proponent proposes to distribute nursery plants to the GLPS school at Pothepalli village
	3rd	Rain water harvesting pits to the GLPS school at Pothepalli village
	4th	
	5th	Health camp at GLPS school at Pothepalli village
13	EMP Budget	Rs. 43.56 lakhs (Capital Cost) & Rs. 29.67 lakhs (Recurringcost)
14	Forest NOC	17.01.2013
15	Revenue NOC	03.03.2016
16	C&I Notification	22.07.2021
17	Cluster Certificate	23.11.2021
18	Quarry plan	23.09.2021

The subject was discussed in the SEAC meeting held on 24th February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 380meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry and

the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there is 1 other lease & EC for which was issued prior to 15.01.2016. The area of the subject lease is 4.08Acre and hence the project is categorized as B2. The 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.

Considering the proved mineable reserve of 8,55,450 cum (recovery 15% and 85% waste) as per the approved quarry plan, the committee estimated the life of the mine as 25 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 34,875cum (recovery 15% and 85% waste).

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:

Dust suppression measures have to be strictly followed.

214.1.20. Ordinary Sand Quarry Project at Hadagali Village, Hungund Taluk, Bagalkot District (7-28 Acres) by M/s. BADAMI BANASHANKARI MINERALS - Online Proposal No.SIA/KA/MIN/245911/2021 (SEIAA 675 MIN 2021)

M/s. Badami Banashankari Minerals have applied for Environmental clearance from SEIAA for quarrying of Ordinary Sand Quarry" at Sy. Nos. 10/1, 10/2, 10/3 & 10/4, Hadagali Village, Hunagund Taluk, Bagalkot District, Karnataka.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION																																				
1	Name & Address of the Project Proponent	M/s. Badami Banashankari Minerals Prop: R. S. Pattanad, C.T.S No. 1216A, Ward No-11, Pattanada Oni, Badami Taluk, Bagalkot District, Karnataka.																																				
2	Name & Location of the Project	"Ordinary Sand Quarry" of M/s. Badami Banashankari Minerals, Sy. Nos. 10/1, 10/2, 10/3 & 10/4, Hadagali Village, Hunagund Taluk, Bagalkot District, Karnataka.																																				
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th>Corner Pillar</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 16° 08' 17.8"</td> <td>E 75° 59' 31.0"</td> </tr> <tr> <td>B</td> <td>N 16° 08' 55.0"</td> <td>E 75° 59' 31.8"</td> </tr> <tr> <td>C</td> <td>N 16° 08' 52.8"</td> <td>E 75° 59' 28.9"</td> </tr> <tr> <td>D</td> <td>N 16° 08' 52.0"</td> <td>E 75° 59' 27.4"</td> </tr> <tr> <td>E</td> <td>N 16° 08' 51.3"</td> <td>E 75° 59' 26.6"</td> </tr> <tr> <td>F</td> <td>N 16° 08' 50.5"</td> <td>E 75° 59' 24.9"</td> </tr> <tr> <td>G</td> <td>N 16° 08' 49.3"</td> <td>E 75° 59' 24.3"</td> </tr> <tr> <td>H</td> <td>N 16° 08' 48.6"</td> <td>E 75° 59' 24.3"</td> </tr> <tr> <td>I</td> <td>N 16° 08' 47.5"</td> <td>E 75° 59' 24.5"</td> </tr> <tr> <td>J</td> <td>N 16° 08' 47.4"</td> <td>E 75° 59' 24.1"</td> </tr> <tr> <td>K</td> <td>N 16° 08' 47.9"</td> <td>E 75° 59' 24.2"</td> </tr> </tbody> </table> <p>WGS-84 DATUM</p>	Corner Pillar	Latitude	Longitude	A	N 16° 08' 17.8"	E 75° 59' 31.0"	B	N 16° 08' 55.0"	E 75° 59' 31.8"	C	N 16° 08' 52.8"	E 75° 59' 28.9"	D	N 16° 08' 52.0"	E 75° 59' 27.4"	E	N 16° 08' 51.3"	E 75° 59' 26.6"	F	N 16° 08' 50.5"	E 75° 59' 24.9"	G	N 16° 08' 49.3"	E 75° 59' 24.3"	H	N 16° 08' 48.6"	E 75° 59' 24.3"	I	N 16° 08' 47.5"	E 75° 59' 24.5"	J	N 16° 08' 47.4"	E 75° 59' 24.1"	K	N 16° 08' 47.9"	E 75° 59' 24.2"
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J	N 16° 08' 47.4"	E 75° 59' 24.1"																																				
K	N 16° 08' 47.9"	E 75° 59' 24.2"																																				
4	Type of Mineral	Ordinary Sand Quarry																																				
5	New / Expansion / Modification / Renewal	New																																				
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land																																				
7	Area in Ha	3.116 Ha																																				
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	40,000 tons for 1st year, 50,000 tons for the 2nd year and 5,574 tons for the 3rd year of the 3 years of plan period																																				
9	Project Cost (Rs. In Crores)	1.61 crores																																				
10	Proved quantity of mine/quarry-Cu.m/Tons	95,574 tonnes																																				
11	Permitted quantity per	40,000 tons for 1st year, 50,000 tons for the																																				

	annum- Cu.m/Ton	2nd year and 5,574 tons for the 3rd year of the 3 years of plan period
12	CER Action Plan:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to GHPS school at Hadagali village
	2 nd	Scientific support and awareness to local farmers to increase yield of crop fodder & Rain water harvesting pits at GHPS school at Hadagali village
	3 rd	Health camp in GHPS school at Hadagali village
13	EMP Budget	Rs. 60.60 lakhs (Capital Cost) & Rs. 13.29 lakhs (Recurring cost)
14	Forest NOC	25.11.2020
15	Revenue NOC	05.11.2020
16	Quarry plan	03.09.2021
17	Cluster Certificate	09.11.2021
18	District Task Force	23.02.2021

The subject was discussed in the SEAC meeting held on 24th February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 550 meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are no other leases within 500 meter radius and the total area of the subject lease is 7-28 Acres and hence the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which are 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 proponent agreed to follow the conditions stipulated in sustainable sand mining guidelines 2016 & 2020.

Considering the proved mineable reserve of 95,574 tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 3 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 40,000 tons for 1st year, 50,000 tons for the 2nd year and 5,574 tons for the 3rd year of the 3 years of plan period (including waste).

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 that there is no sand quarry within 5 KM of project site.*

Additional Conditions:

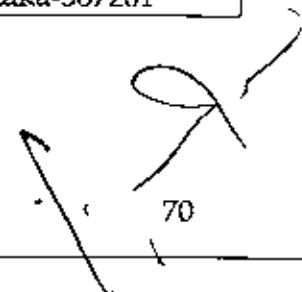
1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall utilize the permission as per the Sand policy of the GoK Notification No. CI 343 MMN 2019 (Part 7) dated 01.12.2021.*

214.1.21. Ordinary Sand Quarry Project at Gadagoli Village, Ron Taluk, Gadag District (7-04 Acres) by Sri Rachappa Sangappa Pattanad - Online Proposal No.SIA/KA/MIN/237084/2021 (SEIAA 181 MIN 2020)-EIA Project

Sri. Rachappa Sangappa Pattanad have applied for Environmental clearance from SEIAA for quarrying of Ordinary Sand Mining over an extent 7-04 Acres (2.873 Hectares) in Patta Land Sy. No. 28/3(P) & 28/5, Gadagoli Village, Ron Taluk, Gadag District-587201

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. Rachappa Sangappa Pattanad S/o Sangappa, # 2005, Ward No. 4, Division 10, Pattanad Street, Badam Taluk, Bagalkot District, Karanataka-587201

2	Name & Location of the Project	Ordinary Sand Mining over an extent 7-04 Acres (2.873 Hectares) in Patta Land Sy. No. 28/3(P) & 28/5, Gadagoli Village, Ron Taluk, Gadag District-587201																								
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th>Corner Pillar</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 15° 49' 57.74"</td> <td>E 75° 38' 35.87"</td> </tr> <tr> <td>B</td> <td>N 15° 49' 55.05"</td> <td>E 75° 38' 41.53"</td> </tr> <tr> <td>C</td> <td>N 15° 49' 53.79"</td> <td>E 75° 38' 42.95"</td> </tr> <tr> <td>D</td> <td>N 15° 49' 52.47"</td> <td>E 75° 38' 44.05"</td> </tr> <tr> <td>E</td> <td>N 15° 49' 49.78"</td> <td>E 75° 38' 39.27"</td> </tr> <tr> <td>F</td> <td>N 15° 49' 49.71"</td> <td>E 75° 38' 38.43"</td> </tr> <tr> <td colspan="3" style="text-align: center;">WGS-84 DATUM</td> </tr> </tbody> </table>	Corner Pillar	Latitude	Longitude	A	N 15° 49' 57.74"	E 75° 38' 35.87"	B	N 15° 49' 55.05"	E 75° 38' 41.53"	C	N 15° 49' 53.79"	E 75° 38' 42.95"	D	N 15° 49' 52.47"	E 75° 38' 44.05"	E	N 15° 49' 49.78"	E 75° 38' 39.27"	F	N 15° 49' 49.71"	E 75° 38' 38.43"	WGS-84 DATUM		
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F	N 15° 49' 49.71"	E 75° 38' 38.43"																								
WGS-84 DATUM																										
4	Type of Project	Sand Block																								
5	New / Expansion / Modification / Renewal	New																								
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land																								
7	Area in Ha	2.873 Ha																								
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	51,000 tons for 1st year, 34,000 tons for the 2nd year 13,820 for the 3rd year.																								
9	Project Cost (Rs. In Crores)	1.36crores																								
10	Proved quantity of mine/quarry- Cu.m/Tons	98,820 tonnes																								
11	Permitted quantity per annum- Cu.m/Ton	51,000 tons for 1st year, 34,000 tons for the 2nd year 13,820 for the 3rd year.																								
12	CER Action Plan:																									
	Year	Corporate Environmental Responsibility (CER)																								
	1 st	Valley development of Malaprabha River																								
	2 nd	Rain water harvesting pits in GHPS school at Jakanur village																								
3 rd	Providing solar power panels to GHPS school at Jakanur village																									
13	EMP Budget	Rs. 47.65lakhs (Capital Cost) & Rs. 15.04 lakhs (Recurringcost)																								
14	Forest NOC	26.02.2019																								
15	Quarry plan	16.03.2020																								
16	Revenue NOC	22.11.2019																								

The subject was discussed in the SEAC meeting held on 24th February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The TORs were issued from SEIAA on 28th August 2020 and EIA report was submitted on 4th February 2022.

There is an existing cart track road to a length of 1.699KM connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

The public hearing was conducted on 18.08.2021 and the committee observed that there are some general issues with regard to damage to the agricultural crops, dust pollution control measures, employment opportunities etc. The proponent submitted point wise compliance to all these issues raised by the public during public hearing. As per the suggestion of the committee the proponent submitted an undertaking to strengthen the approach road connecting the lease area.

The proponent has collected baseline data of air, water, soil and noise which are 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 proponent agreed to follow the conditions stipulated in sustainable sand mining guidelines-2016 & Enforcement Guidelines-2020.

Considering the proved mineable reserve of 98,820 tonnes as per the approved quarry plan, the committee estimated the life of the mine as 3 years. The committee decided to recommend the proposal to SEIAA for issue of Environment Clearance for an annual production of 51,000 tons for 1st year, 34,000 tons for the 2nd year 13,820 for the 3rd year

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 that there is no sand quarry within 5 KM of project site.*

Additional Conditions:

- 1. Dust suppression measures have to be strictly followed.*

2. The PP shall utilize the permission as per the Sand policy of the GoK Notification No. CI 343 MMN 2019 (Part 7) dated 01.12.2021.

214.1.22. Building Stone Quarry Project at Mukadahalli Village, Chamarajanagara Taluk & District (3-35 Acres) by Sri C Girish - Online Proposal No.SIA/KA/MIN/253028/2022 (SEIAA 30 MIN 2022)

Sri C Girish, have applied for Environmental clearance from SEIAA for quarrying of "Building Stone Quarry" at Sy. No: 412, Mukkdahalli Village, Chamarajanagara Taluk, Chamarajanagara District, Karnataka

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION																								
1	Name & Address of the Project Proponent	Sri C Girish S/o Chikkadevanna Harave Village, Chamarajanagara Taluk, Chamarajanagara District - 571128																								
2	Name & Location of the Project	"Building Stone Quarry" of Sri C Girish Sy. No: 412, Mukkdahalli Village, Chamarajanagara Taluk, Chamarajanagara District, Karnataka																								
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th colspan="3">GPS READINGS OF CORNER PILLERS</th> </tr> <tr> <th>POINT</th> <th>LATTITUDE</th> <th>LONGITUDE</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 11° 57' 38.40"</td> <td>E 76° 48' 57.30"</td> </tr> <tr> <td>B</td> <td>N 11° 57' 38.30"</td> <td>E 76° 49' 58.10"</td> </tr> <tr> <td>C</td> <td>N 11° 57' 37.60"</td> <td>E 76° 49' 02.30"</td> </tr> <tr> <td>D</td> <td>N 11° 57' 34.30"</td> <td>E 76° 49' 02.00"</td> </tr> <tr> <td>E</td> <td>N 11° 57' 35.20"</td> <td>E 76° 48' 57.10"</td> </tr> <tr> <td colspan="3">DATUM-WCS-84</td> </tr> </tbody> </table>	GPS READINGS OF CORNER PILLERS			POINT	LATTITUDE	LONGITUDE	A	N 11° 57' 38.40"	E 76° 48' 57.30"	B	N 11° 57' 38.30"	E 76° 49' 58.10"	C	N 11° 57' 37.60"	E 76° 49' 02.30"	D	N 11° 57' 34.30"	E 76° 49' 02.00"	E	N 11° 57' 35.20"	E 76° 48' 57.10"	DATUM-WCS-84		
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E	N 11° 57' 35.20"	E 76° 48' 57.10"																								
DATUM-WCS-84																										
4	Type of Mineral	Building Stone Quarry																								
5	New / Expansion / Modification / Renewal	New																								
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land																								
7	Area in Ha	1.568Ha																								
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	79,947 TPA (including waste)																								
9	Project Cost (Rs. In Crores)	1.26crores																								
10	Proved quantity of mine/quarry-	12,62,306 Tonnes (including waste)																								

	Cu.m/Tons	
11	Permitted quantity per annum- Cu.m/Ton	79,947 TPA (including waste)
12	CER Action Plan:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to GHPS in Harave Village.
	2 nd	Conducting E-waste drive campaigns in GHPS in Harave Village.
	3 rd	Scientific support and awareness to local farmers to increase yield of crop and fodder.
	4 th	Avenue plantation programmes & Harvesting pits at GHPS in Harave Village.
	5 th	Health camp at GHPS in Harave Village.
13	EMP Budget	Rs. 38.97lakhs (Capital Cost) & Rs. 11.73 lakhs (Recurring cost)
13	Forest NOC	03.02.2020
14	Revenue NOC	05.11.2020
15	Notification	30.10.2021
16	Cluster Certificate	17.01.2022
17	Quarry plan	12.01.2022

The subject was discussed in the SEAC meeting held on 24th February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 557 meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry and the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the Cluster sketch there are 5 leases including this lease within 500 meter radius from the lease area. The total area of all these leases is 10-09Acres and hence the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which are 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.

Considering the proved mineable reserve of 12,62,306 Tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 16 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an average annual production of 79,947 TPA.

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:

Dust suppression measures have to be strictly followed.

214.1.23. Building Stone Quarry Project at Warkanahalli Village, Yadgiri Taluk, Yadgiri District (2-00 Acres) by Sri Ravindranath Nayak - Online Proposal No. SIA/KA/MIN/254057/2022 (SEIAA 34 MIN 2022)

Shri. Ravindranath Nayak have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 2-00 Acres of Patta Land bearing Sy. No. 153/*/3 of Warkanalli village in Yadgiri Taluk& District, Karnataka.

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Shri. Ravindranath Nayak S/o. Vijayakumar Nayak, 4-3-9/25, Hyderabad Road, Near Hanuman Temple, Rajeev Gandhi Nagara, Yadgiri, Karnataka -585202.
2	Name & Location of the Project	Building Stone Quarry in 2-00 Acres of Patta Land bearing Sy. No. 153/*/3 of Warkanalli village in Yadgiri Taluk& District, Karnataka.
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta,	Patta Land

	Other]	
6	Area in Ha	2-00Acres
7	Annual Production (Metric Ton / Cum) Per Annum	33,673Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.30 (Rs. 30 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,71,942 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	33,673Tons/ Annum (Max.)
11	CER Action Plan: <ul style="list-style-type: none"> Propose take up 200 No. of additional plantation on either side of the approach road from quarry location to Warkanalli Village Road 	
12	EMP Budget- Rs. 10.80 Lakhs (Capital Cost) &13.05 Lakhs (Recurring cost)	
13	Forest NOC-27.02.2020	
14	Revenue NOC-04.12.2019	
15	Notification-01.01.2022	
16	Cluster Certificate-21.01.2022	
17	Quarry plan-21.01.2022	

The subject was discussed in the SEAC meeting held on 24th February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 350 meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 3 other leases within 500meter radius from this lease area and the total area of all these leases including the subject lease is 6-32 Acres and hence the project is categorized as B2. The Proponent will collect baseline data of air, water, soil and noise and all are 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.

Considering the proved mineable reserve of 2,71,942 tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 9 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 33,673 Tonnes / Annum.

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:

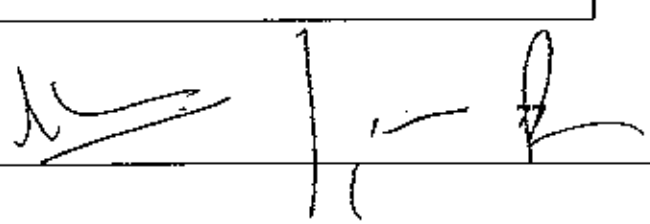
Dust suppression measures have to be strictly followed.

214.1.24. Building Stone Quarry Project at Madahalli Village, Gundlupete Taluk, Chamarajanagara District (3-33 Acres) by M/s.SRINIVASA CRUSHER AND MSANDS - Online Proposal No.SIA/KA/MIN/253381/2022 (SEIAA 31 MIN 2022)

M/S. Srinivasa Crusher And M -Sands have applied for Environmental clearance from SEIAA for quarrying of Building Stone Sy. No. 359/1 & 359/2, Madahalli Village, Gundlupete Taluk, Chamarajanagar District,

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. R. N. Krishna Priyanth, Partner, M/s. Srinivasa Crusher & Msands Sy. No. 358, Madahalli Village, Gundlupete Taluk, Chamarajanagar District, Karnataka.
2	Name & Location of the Project	"Building Stone Quarry" of Sri. R. N. Krishna Priyanth, Partner, Srinivasa Crusher & Msands Sy. No. 359/1 & 359/2, Madahalli village, Gundlupete Taluk, Chamarajanagar District,



		GPS READINGS OF CORNER PILLERS		
		POINT	LATITUDE	LONGITUDE
3	Co-ordinates of the Project Site	A	N 11° 48' 26.90"	E 76° 39' 05.40"
		B	N 11° 48' 27.00"	E 76° 39' 05.00"
		C	N 11° 48' 27.80"	E 76° 39' 01.80"
		D	N 11° 48' 24.00"	E 76° 39' 01.80"
		E	N 11° 48' 23.10"	E 76° 39' 02.10"
		F	N 11° 48' 20.60"	E 76° 39' 01.00"
		G	N 11° 48' 19.70"	E 76° 39' 02.60"
		H	N 11° 48' 23.50"	E 76° 39' 4.10"
		I	N 11° 48' 24.60"	E 76° 39' 4.30"
DATUM: WGS 84				
4	Type of Mineral	Building Stone Quarry		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land		
7	Area in Ha	1.547Ha		
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	1,05,263 TPA (including waste)		
9	Project Cost (Rs. In Crores)	1.35crores		
10	Proved quantity of mine/quarry- Cu.m/Tons	7,78,345Tonnes including waste		
11	Permitted quantity per annum- Cu.m/Ton	1,05,263 TPA		
12	CER Action Plan:			
		Corporate Environmental Responsibility (CER)		
	1 st	Providing solar power panels at GHPS school at Madahalli village.		
	2 nd	Conducting E-waste drive campaigns in GHPS school at Madahalli village.		
	3 rd	The proponent proposes to distribute nursery plants at GHPS school at Madahalli village.		
	4 th	Rain water harvesting pits at GHPS school at Madahalli village.		
5 th	Health camp in GHPS school at Madahalli village.			
13	EMP Budget	Rs. 42.37lakhs (Capital Cost) & Rs. 12.82 lakhs (Recurring cost)		
14	Forest NOC	18.09.2021		
15	Revenue NOC	12.11.2021		
16	Notification	12.01.2022		
17	Quarry Plan	21.01.2022		
18	Cluster certificate	18.12.2021		

The subject was discussed in the SEAC meeting held on 22nd February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 657 meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are no other leases within 500 meter radius from this lease area and the area of the subject lease is 3.33 Acres and hence the project is categorized as B2. The Proponent will collect baseline data of air, water, soil and noise and all are 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.

Considering the proved mineable reserve of 7,78,346 tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 8 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 1,05,263 Tonnes / Annum of building stone and 36,545 cum of murrum

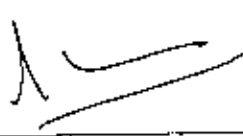
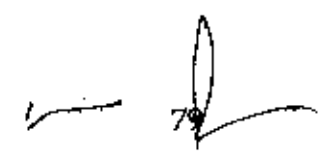
The Authority perused the proposal and took note of the recommendation of SEAC.

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:

Dust suppression measures have to be strictly followed.

214.1.25. Pink Porphyry/ Ornamental Stone Quarry Project at Makenahalli Village, Nelamangala Taluk, Bangalore rural District (2-24 Acres) by Smt Parvathamma B. - Online Proposal No.SIA/KA/MIN/240761/2021 (SEIAA 644 MIN 2021)

Smt. Parvathamma. B, have applied for Environmental clearance from SEIAA for quarrying of "Pink Porphyry/Ornamental Stone Quarry" at Sy. No: 22, Makenahalli Village, Nelamangala Taluk, Bangalore Rural District.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION															
1	Name & Address of the Project Proponent	Smt. Parvathamma.B, No. 35, Near Telephone Exchange, Vasanatha Nagar Post, Hesaraghatta, Bangalore - 560088.															
2	Name & Location of the Project	"Pink Porphyry/Ornamental Stone Quarry" of Smt. Parvathamma.B, Sy. No: 22, Makenahalli Village, Nelamangala Taluk, Bangalore Rural District.															
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th>P. No.</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N13°17'59.6"</td> <td>E77°13'49.1"</td> </tr> <tr> <td>B</td> <td>N13°17'53.7"</td> <td>E77°13'50.1"</td> </tr> <tr> <td>C</td> <td>N13°17'53.9"</td> <td>E77°13'48.1"</td> </tr> <tr> <td>D</td> <td>N13°17'59.8"</td> <td>E77°13'47.2"</td> </tr> </tbody> </table>	P. No.	Latitude	Longitude	A	N13°17'59.6"	E77°13'49.1"	B	N13°17'53.7"	E77°13'50.1"	C	N13°17'53.9"	E77°13'48.1"	D	N13°17'59.8"	E77°13'47.2"
P. No.	Latitude	Longitude															
A	N13°17'59.6"	E77°13'49.1"															
B	N13°17'53.7"	E77°13'50.1"															
C	N13°17'53.9"	E77°13'48.1"															
D	N13°17'59.8"	E77°13'47.2"															
4	Type of Project	Pink Porphyry/Ornamental Stone Quarry															
5	New / Expansion / Modification / Renewal	New															
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land															
7	Area in Ha	1.052 Ha															
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	31,199TPA / 11,609cu.m per annum average (including waste)															
9	Project Cost (Rs. In Crores)	1.07crores															
10	Proved quantity of mine/quarry- Cu.m/Tons	4,15,165 Cu.m(40% recovery & 60% waste)															
11	Permitted quantity per annum- Cu.m/Ton	31,199 TPA / 11,609 cu.m per annum average (including waste)															

	CER Action Plan:	
	Year	Corporate Environmental Responsibility (CER)
12	1 st	Providing solar power panels to GLPS school at Makenahalli village
	2 nd	The proponent proposes to distribute nursery plants at GLPS school at Makenahalli village
	3 rd	Cleaning out and deepening of Maidala kere
	4 th	Health camp in GLPS school at Makenahalli village
	5 th	
13	EMP Budget	Rs. 29.72lakhs (Capital Cost) & Rs. 12.08 lakhs(Recurringcost)
14	Forest NOC	24.12.2021
15	Revenue NOC	04.10.2017
16	C&I Notification	12.08.2021
17	Quarry Plan	13.10.2021
18	Cluster certificate	24.08.2021

The subject was discussed in the SEAC meeting held on 24th February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 210meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the Cluster sketch there are 8 other leases within 500 meter radius from the lease area, out of which the ECs for 6 leases were issued prior to 15.01.2016 and lease for one lease was granted prior to 09.09.2013. The area of the 2 leases including the subject lease is 5-36Acres and hence the project is categorized as B2. The Proponent will collect baseline data of air, water, soil and noise and all are 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.

Considering the proved mineable reserve of 4,15,165 Cu.m(40% recovery & 60% waste) as per the approved quarry plan, the committee estimated the life of the mine as co terminus with the lease period and decided to recommend the proposal to SEIAA for issue of Environment Clearance for an average annual production of 11,798 Cu.m(40% recovery & 60% waste).

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:

Dust suppression measures have to be strictly followed.

214.1.26. Building Stone Quarry Project at Thimmappanahalli Village, Arasikere Taluk, Hassan District (7-00 Acres) by Sri M. Nasrulla - Online Proposal No.SIA/KA/MIN/138762/2020(SEIAA 61 MIN 2020)

Sri. M. Nasrulla have applied for Environmental clearance from SEIAA for quarrying of "Building Stone (M-Sand) Quarry" at Sy. No: 9, Thimmappanahalli village, Arasikere Taluk, Hassan District ,Karnataka

Details of the project are as follows:


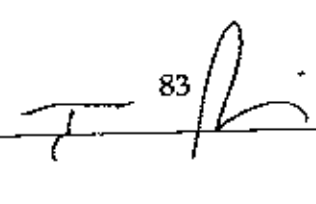
Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. M. Nasrulla Class-1 PWD Contractor,# 180, Arakere Village, Javagal Hobli, Arasikere Taluk, Hassan District
2	Name & Location of the Project	"Building Stone (M-Sand) Quarry" of Sri. M. Nasrulla at Sy. No: 9, Thimmappanahalli village, Arasikere Taluk, Hassan District ,Karnataka

3	Co-ordinates of the Project Site	Corner Pillar	Latitude	Longitude
		A	N 13° 21' 15.2"	E 76° 10' 55.4"
		B	N 13° 21' 11.4"	E 76° 10' 57.3"
		C	N 13° 21' 08.4"	E 76° 10' 54.1"
		D	N 13° 21' 09.8"	E 76° 10' 48.3"
WGS-84 DATUM				
4	Type of Mineral	Building Stone Quarry (M-Sand)		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Kharab Land		
7	Area in Ha	2.832 Ha		
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	3,15,789 TPA / 1,16,959.1 cu.m per annum (including waste)		
9	Project Cost (Rs. In Crores)	1.92crores		
10	Proved quantity of mine/quarry- Cu.m/Tons	15,89,003Cum		
11	Permitted quantity per annum- Cu.m/Ton	3,15,789 TPA / 1,16,959.1 cu.m per annum (including waste)		
12	CER Action Plan:			
	Year	Corporate Environmental Responsibility (CER)		
	1st	Providing solar power at GLPS at Madanahalli Village.		
	2nd	Rain water Harvesting at GLPS at Madanahalli Village.		
	3rd	The proponent proposes to distribute nursery plants at GLPS at Madanahalli Village.		
	4th			
	5th	Health camps at GLPS at Madanahalli Village.		
13	EMP Budget	Rs. 65.51lakhs (Capital Cost) & Rs. 19.60 lakhs (Recurring cost)		
14	Forest NOC	30.04.2019		
15	Notification	23.10.2019		
16	Quarry Plan	27.11.2019		
17	Cluster certificate	26.11.2019		

The subject was discussed in the SEAC meeting held on 24th February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

This project was deferred during 266th SEAC meeting, since the proponent was absent.

Drafted by Kaini

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There is an existing cart track road to a length of 340meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are no other leases within 500-meter radius from this lease area and the area of the subject lease is 7.00 Acres and hence the project is categorized as B2. Hence the project is categorized as B2. The 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.

Considering the proved mineable reserve of 42,90,308 tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 14 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 3,15,790 tons (including waste).

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:

Dust suppression measures have to be strictly followed.

214.1.27. Building Stone Quarry Project at Jalageri Village, Tikota Taluk, Vijayapura District (4-37 Acres) by Sri Sathaiah I. Donur - Online Proposal No.SIA/KA/MIN/206888/2021 (SEIAA 205 MIN 2021)

Sri. Sathaiah. I. Donur have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 4-37 Acres of Patta Land bearing Sy. No.169/1B, Jalageri Village, Tikota Taluk, Vijayapura District, Karnataka

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri. Sathaiah. I. Donur Near City Court, Bagalkot Road Vijayapura 586102 Vijayapura District, Karnataka
2	Name & Location of the Project	Building Stone Quarry in 4-37 Acres of Patta Land bearing Sy. No.169/1B, Jalageri Village, Tikota Taluk, Vijayapura District, Karnataka
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	4-37 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	52,757 Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.45 (Rs. 45 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	12,75,478 tons
10	Permitted Quantity Per Annum - Cu.m / Ton	52,757 Tons/ Annum (Max.)
11	CER Action Plan:	
		• Propose to construct Check Dams at a suitable location, to the first order stream, located on east side, with locally available boulders.
12	EMP Budget- Rs.2.85 Lakhs (Capital Cost) & 15.65 Lakhs (Recurring cost)	
13	Forest NOC-27.01.2021	
14	Revenue NOC-23.09.2020	
15	Notification-28.01.2020	
16	Cluster Certificate-04.01.2021	
17	Quarry plan-04.01.2021	

The subject was discussed in the SEAC meeting held on 24th February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

This project was deferred during 269th SEAC meeting for want of revised production & development plan and EMP.

There is an existing cart track road to a length of 2.2Km connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry and the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch prepared by the DMG, there are 2 leases including the subject lease within the 500 meter radius from this lease area and the total area of all these leases is 9.37 Acres. Hence the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which are 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.

Considering the proved mineable reserve of 12,75,478 tons as per the approved quarry plan, the committee estimated the life of the mine as 10 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 52,757TPA (including waste).

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:

Dust suppression measures have to be strictly followed.

214.1.28. Building Stone Quarry Project at Sy.No.51 of Yellare Village, Karkala Taluk, Udupi District (1.50 Acres) (Q.L.No.429) by Sri Rajaram Hegde - Online Proposal No.SIA/KA/MIN/218491/2021(SEIAA 308 MIN 2021)

Sri. Rajaram Hegde have applied for Environmental clearance from SEIAA for quarrying of "Building Stone Quarry" at Sy. No: 51, Yellare village, Karkala Taluk, Udupi District, Karnataka.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION																		
1	Name & Address of the Project Proponent	Sri. Rajaram Hegde S/o. Late: P. Srinivas Hegde, Near Veerbhadra Temple, Shirvani, Hiriyadka, Udupi Taluk & District, Karnataka.																		
2	Name & Location of the Project	"Building Stone Quarry" of Sri. Rajaram Hegde Sy. No: 51, Yellare village, Karkala Taluk, Udupi District, Karnataka.																		
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th>Corner Pillar</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N13° 23' 01.30"</td> <td>E74°57'52.90"</td> </tr> <tr> <td>B</td> <td>N13° 23' 00.80"</td> <td>E74°57'54.20"</td> </tr> <tr> <td>C</td> <td>N13° 22' 56.80"</td> <td>E74°57'53.70"</td> </tr> <tr> <td>D</td> <td>N13° 22' 57.60"</td> <td>E74°57'51.80"</td> </tr> <tr> <td colspan="3" style="text-align: center;">DATUM- WGS-84</td> </tr> </tbody> </table>	Corner Pillar	Latitude	Longitude	A	N13° 23' 01.30"	E74°57'52.90"	B	N13° 23' 00.80"	E74°57'54.20"	C	N13° 22' 56.80"	E74°57'53.70"	D	N13° 22' 57.60"	E74°57'51.80"	DATUM- WGS-84		
Corner Pillar	Latitude	Longitude																		
A	N13° 23' 01.30"	E74°57'52.90"																		
B	N13° 23' 00.80"	E74°57'54.20"																		
C	N13° 22' 56.80"	E74°57'53.70"																		
D	N13° 22' 57.60"	E74°57'51.80"																		
DATUM- WGS-84																				
4	Type of Mineral	Building Stone																		
5	New / Expansion / Modification / Renewal	Expansion (QL No. 429)																		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land																		
7	Area in Ha	0.607 Ha																		
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	78,947 TPA																		
9	Project Cost (Rs. In Crores)	1.17 crores																		
10	Proved quantity of mine/quarry- Cu.m/Tons	4,58,292 tonnes																		
11	Permitted quantity per annum- Cu.m/Ton	78,947 TPA																		
12	CER Action Plan: <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 at GHPS school at Nayarkodu village</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits at GHPS school at Nayarkodu village</td> </tr> <tr> <td>3rd</td> <td>Health camps in GHPS school at Nayarkodu village</td> </tr> <tr> <td>4th</td> <td></td> </tr> <tr> <td>5th</td> <td>The proponent proposes to distribute nursery plants at GHPS school at Nayarkodu village</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1 st	Providing solar power panels at GHPS school at Nayarkodu village	2 nd	Rain water harvesting pits at GHPS school at Nayarkodu village	3 rd	Health camps in GHPS school at Nayarkodu village	4 th		5 th	The proponent proposes to distribute nursery plants at GHPS school at Nayarkodu village						
Year	Corporate Environmental Responsibility (CER)																			
1 st	Providing solar power panels at GHPS school at Nayarkodu village																			
2 nd	Rain water harvesting pits at GHPS school at Nayarkodu village																			
3 rd	Health camps in GHPS school at Nayarkodu village																			
4 th																				
5 th	The proponent proposes to distribute nursery plants at GHPS school at Nayarkodu village																			

13	EMP Budget	Rs. 21.91lakhs (Capital Cost) & Rs. 9.96 lakhs (Recurring cost)
14	Forest NOC	19.11.2015
15	EC	17.07.2019
16	Lease Grant	20.03.2021
17	Quarry Plan	20.04.2021
18	Cluster certificate	27.05.2019

The subject was discussed in the SEAC meeting held on 24th February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

This is a proposal for expansion, earlier the lease was granted on 20.3.2021. The proponent informed that the quarrying activity is not started yet and hence certified compliance to earlier EC is not submitted.

There is an existing cart track road to a length of 250meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry and the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch prepared by the DMG, there are 3 leases including the subject lease within the 500 meter radius from this lease area and the total area of all these leases is 3.60Acres. Hence the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which are 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.

Considering the proved mineable reserve of 4,58,292 tonnes(including waste) as per the approved quarry plan, the committee estimated the life of the mine as 6 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 78,947 TPA (including waste).

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:

Dust suppression measures have to be strictly followed.

- 214.1.29. Grey Granite Quarry Project at Kuknoor Village, Kuknoor Taluk, Koppala District (3-37 Acres) (1.59 Ha) by Sri Gudneppa Thammannavar - Online Proposal No.SIA/KA/MIN/221000/2021 (SEIAA 324 MIN 2021)

Sri. Gudneppa B Thammannavar have applied for Environmental clearance from SEIAA for quarrying of Grey Granite Quarry over an extent of 3-37 Acres of Patta land in Survey No. 344/2, 344/3 & 344/4 of Kuknoor Village, Kuknoor Taluk& Koppal District, Karnataka.

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Gudneppa B Thammannavar S/o. Bheemappa Thammannavar, Sanjay Nagar, Kuknoor, Kuknoor Taluk, Koppal District-583232
2	Name & Location of the Project	Grey Granite Quarry of Gudneppa B Thammannavar over an extent of 3-37 Acres of Patta land in Survey No. 344/2, 344/3 & 344/4 of Kuknoor Village, Kuknoor Taluk& Koppal District, Karnataka.
3	Type Of Mineral	Grey Granite
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	1.59 Ha (3-37 Acres)
7	Annual Production (Metric Ton / Cum) Per Annum	16996 Cum (recovery 30% and 70% waste)
8	Project Cost (Rs. In Crores)	0.31 (Rs. 31 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,71,216 Cum (recovery 30% and 70% waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	16996 Cum (recovery 30% and 70% waste)

11	CER Action Plan: <ul style="list-style-type: none"> • Shall be spent towards construction of two toilets along with overhead water tank with Borewell with power connection & yearly maintenance of the same & Anganwadi kitchen, at Govt. Primary school in Kuknoor village. • Shall be spend towards CER activities like desilting & rejuvenation a BenakalKere, Drinking water etc.
12	EMP Budget - Rs. 31.0Lakhs (Capital Cost) & 12.20 Lakhs (Recurring cost)
13	Forest NOC-17.08.2020
14	C&I Notification-07.02.2022
15	Quarry plan- 02.06.2021
16	Cluster Certificate-05.07.2021
17	Revenue NOC-25.02.2021

The subject was discussed in the SEAC meeting held on 24th February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 230 meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch prepared by the DMG, there are 4 leases including the subject lease within the 500 meter radius from this lease area, out of which for 1 lease was granted prior to 09.09.2013 and the total area of the remaining leases is 9.90 Acres. Hence the project is categorized as B2. The 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.

Considering the proved mineable reserve of 2,71,216Cum (recovery 30% and 70% waste) as per the approved quarry plan, the committee estimated the life of the mine as 16 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual average production of 16996 Cum (recovery 30% and 70% waste).

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:

Dust suppression measures have to be strictly followed.

214.1.30. Building Stone Quarry Project at Neladimmanahalli Village, Sira Taluk, Tumkur District (5-00 Acres) by Smt. Poornimaraju H.V. - Online Proposal No.SIA/KA/MIN/219869/2021 (SEIAA 315 MIN 2021)

Smt. Poornimaraju H. V, have applied for Environmental clearance from SEIAA for quarrying of "Building Stone (M-Sand) Quarry" at Sy. No: 11, Neladimmanahalli Village, Sira Taluk, Tumkur District, Karnataka.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION															
1	Name & Address of the Project Proponent	Smt. Poornimaraju H. V./o R Srinivasaraju, No. W-17, Pipe Line, Basappa Garden, Malleshwaram, Bangalore.															
2	Name & Location of the Project	"Building Stone (M-Sand) Quarry" of Smt. Poornimaraju H. V, Sy. No: 11, Neladimmanahalli Village, Sira Taluk, Tumkur District, Karnataka.															
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th>Corner Pillar</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>BP-A</td> <td>N 13° 35' 33.3"</td> <td>E 77° 01' 15.6"</td> </tr> <tr> <td>BP-B</td> <td>N 13° 35' 33.1"</td> <td>E 77° 01' 23.3"</td> </tr> <tr> <td>BP-C</td> <td>N 13° 35' 29.5"</td> <td>E 77° 01' 23.2"</td> </tr> <tr> <td>BP-D</td> <td>N 13° 35' 29.9"</td> <td>E 77° 01' 18.2"</td> </tr> </tbody> </table>	Corner Pillar	Latitude	Longitude	BP-A	N 13° 35' 33.3"	E 77° 01' 15.6"	BP-B	N 13° 35' 33.1"	E 77° 01' 23.3"	BP-C	N 13° 35' 29.5"	E 77° 01' 23.2"	BP-D	N 13° 35' 29.9"	E 77° 01' 18.2"
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BP-C	N 13° 35' 29.5"	E 77° 01' 23.2"															
BP-D	N 13° 35' 29.9"	E 77° 01' 18.2"															
4	Type of Mineral	Building Stone															
5	New / Expansion / Modification / Renewal	New															
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land															

7	Area in Ha	2.023 Ha
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	1,79,866 TPA (Average) including waste
9	Project Cost (Rs. In Crores)	1.49crores
10	Proved quantity of mine/quarry- Cu.m/Tons	10,42,995 tonnes
11	Permitted quantity per annum- Cu.m/Ton	1,79,866 TPA (Average) including waste
12	CER Action Plan:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Health camps in GLPS School in Neladimmanahalli Villag
	2 nd	Developing Infrastructure for local health center.
	3 rd	Rain water harvesting pits to GLPS School in Neladimmanahalli Village
	4 th	Plantation in GLPS School in Neladimmanahalli Village
5 th	Solar Power panels in GLPS School in Neladimmanahalli Village	
13	EMP Budget	Rs. 38.04lakhs (Capital Cost) & Rs. 12.10 lakhs (Recurring cost)
14	Forest NOC	06.08.2016
15	Revenue NOC	28.07.2016
16	Notification	12.06.2021
17	Quarry Plan	05.09.2017
18	Cluster certificate	16.12.2020

The subject was discussed in the SEAC meeting held on 24th February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

This project was deferred during 266th SEAC meeting, since the proponent remain absent.

There is an existing cart track road to a length of 1.06KM connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road. The Chairman said consistent stand regarding "Cluster" to be considered.

Accordingly, as per the opinion of the Chairman, the Committee considered the cluster sketch where in there are no other leases granted within 500 meter radius from this lease area and the area of the subject lease is 5-00Acres and hence the project is categorized as B2. The Proponent will collect baseline data of air, water, soil and noise

and all are 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.

Considering the proved mineable reserve of 10,42,995 tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 6 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 1,79,866 TPA (Average).

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:

Dust suppression measures have to be strictly followed.

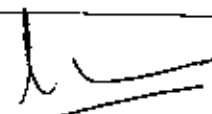
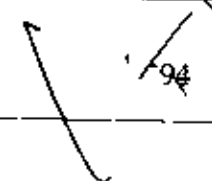
214.1.31. Building Stone Quarry Project at Yelagalahalli Village, Chikkaballapura Taluk & District (2-20 Acres) (Q.L.Nos. 215 & 382) by Sri K.L. Avalappa - Online Proposal No.SIA/KA/MIN/187684/2020 (SEIAA 428 MIN 2020)

Sri. K. L. Avalappa, have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry" at Sy. No: 404, Yelagaiahalli Village, Chikkaballapura Taluk, Chikkaballapura District

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. K. L. Avalappa S/o. Late Laxmaiah, Kammaguttahalli, Hiremagavalli Post, Mandikal Hobli, Chikkaballapura, Karnataka-562104.

2	Name & Location of the Project	"Building Stone Quarry" of Sri. K. L. Avalappa, Sy. No: 404, Yelagalahalli Village, Chikkaballapura Taluk, Chikkaballapura District		
3	Co-ordinates of the Project Site	Corner Pillar	Latitude	Longitude
		A	N 13°36' 35.6"	E 77°47' 00.6"
		B	N 13°36' 38.6"	E 77°47' 04.2"
		C	N 13°36' 36.9"	E 77°47' 06.8"
		D	N 13°36' 33.9"	E 77°47' 02.0"
MAP DATUM - WGS 84				
4	Type of Mineral	Building Stone		
5	New / Expansion / Modification / Renewal	Expansion (QL. No. 215 & QL No. 382)		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land		
7	Area in Ha	1.011 Ha		
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	1,05,263 TPA		
9	Project Cost (Rs. In Crores)	1.20crores		
10	Proved quantity of mine/quarry- Cu.m/Tons	6,51,850 tonnes		
11	Permitted quantity per annum- Cu.m/Ton	1,05,263 TPA		
12	CER Action Plan:			
	Year	Corporate Environmental Responsibility (CER)		
	1 st	The proponent proposes to distribute plantation program GMHPS school at Peresandra Village.		
	2 nd	Rain water harvesting pits to GMHPS school at Peresandra Village.		
	3 rd	Solar Power Panels to GMHPS school at Peresandra Village.		
	4 th			
5 th	Health camp at GMHPS school at Peresandra Village.			
13	EMP Budget	Rs. 32.51lakhs (Capital Cost) & Rs. 10.79 lakhs (Recurring cost)		
14	Forest NOC	28.03.2012		
15	Lease Grant	16.01.2020 w.e.f 14.11.2002		
16	EC	08.08.2013		
17	Quarry Plan	18.11.2020		



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The subject was discussed in the SEAC meeting held on 24th February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

This project was deferred during 257th SEAC meeting for want of certified compliance to earlier EC conditions and the proponent has submitted the certified compliance to earlier EC conditions from KSPCB.

There is an existing cart track road to a length of 730meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry and the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

Since the EC was issued prior to 15.01.2016, the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which are 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.

Considering the proved mineable reserve of 6,51,850 tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 6 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,05,263 TPA (including waste).

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:

Dust suppression measures have to be strictly followed.

214.1.32. Ornamental Stone (Grey Granite) Quarry Project at Hedakanahalli Village, Hoskote Taluk, Bangalore Rural District (3-30 Acres) (Q.L.No.2555 R3) by Sri B.V. Byregowda - Online Proposal No.SIA/KA/MIN/190208/2020 (SEIAA 453 MIN 2020)

Sri. B V Byregowda have applied for Environmental clearance from SEIAA for quarrying of Ornamental Grey Granite Quarry in 3-30 Acres of Govt. Gomala Land bearing Sy. No.50 Hedakanahalli Village, Hoskote Taluk & Bangalore Rural District, Karnataka

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri. B V Byregowda S/o Venkataramanagowda B N, No.171, T G Extension, Hoskote Town & Taluk, Bangalore Rural District.
2	Name & Location of the Project	Ornamental Grey Granite Quarry in 3-30 Acres of Govt. Gomala Land bearing Sy. No.50 Hedakanahalli Village, Hoskote Taluk & Bangalore Rural District, Karnataka
3	Type Of Mineral	Ornamental Grey Granite
4	New / Expansion / Modification / Renewal	Expansion (QL No. 2555 R3)
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Govt. Gomala Land
6	Area in Ha	3-30 acres
7	Annual Production (Metric Ton / Cum) Per Annum	22,500 TPA(50% recovery & 50% waste)
8	Project Cost (Rs. In Crores)	0.35 (Rs. 35 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	4,02,761 (50% recovery & 50% waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	22,500 TPA(50% recovery & 50% waste)
11	CER Action Plan: We propose to carry out Roof Top Rain Water Harvesting system with ground water recharging facility, at the Govt. School, in the nearby Bail Narsapura Village.	
14	Forest NOC-09.01.2015	
15	Lease Grant-10.12.2020	
16	EC-16.06.2015	
17	Quarry Plan-10.12.2020	

18	EMP Budget	Rs. 20.00Lakhs (Capital Cost) & 19.00Lakhs (Recurring cost)
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The subject was discussed in the SEAC meeting held on 24th February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

This project was deferred during 257th SEAC meeting for want of certified compliance to earlier EC conditions and the proponent has submitted the certified compliance to earlier EC conditions from KSPCB.

There is an existing cart track road to a length of 700meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry and the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

Since the EC was issued prior to 15.01.2016, the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which are 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.

Considering the proved mineable reserve of 4,02,761 (50% recovery & 50% waste) as per the approved quarry plan, the committee estimated the life of the mine as 18 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 22,500 TPA (50% recovery & 50% waste).

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:

Dust suppression measures have to be strictly followed.

214.1.33. Building Stone Quarry Project at Arasalabande Village, Gowribidanuru Taluk, Chikkaballapura District (1-30 Acres) (Q.L.No.108) by M/s.Venus Enterprises - Online Proposal No.SIA/KA/MIN/209924/2021 (SEIAA 223 MIN 2021)

M/s. Venus Enterprises, have applied for Environmental clearance from SEIAA for quarrying of "Building Stone Quarry" at Sy. No: 55, Arasalabande village, Gowribidanuru Taluk, Chikkaballapura District.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION																					
1	Name & Address of the Project Proponent	M/s. Venus Enterprises #390, 3 rd cross, Visvesvaraya Nagar, HMT Layout, Ganganahalli, R T Nagar, Bengaluru-560032.																					
2	Name & Location of the Project	"Building Stone Quarry" of M/s. Venus Enterprises, Sy. No: 55, Arasalabande village, Gowribidanuru Taluk, Chikkaballapura District.																					
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th>Corner Pillar</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N 13° 30' 55.1"</td> <td>E 77° 33' 19.5"</td> </tr> <tr> <td>B</td> <td>N 13° 30' 59.9"</td> <td>E 77° 33' 19.1"</td> </tr> <tr> <td>C</td> <td>N 13° 31' 00.1"</td> <td>E 77° 33' 21.0"</td> </tr> <tr> <td>D</td> <td>N 13° 30' 58.1"</td> <td>E 77° 33' 21.2"</td> </tr> <tr> <td>E</td> <td>N 13° 30' 56.1"</td> <td>E 77° 33' 20.1"</td> </tr> <tr> <td>F</td> <td>N 13° 30' 55.3"</td> <td>E 77° 33' 21.4"</td> </tr> </tbody> </table> <p>MAP DATUM - WGS 84</p>	Corner Pillar	Latitude	Longitude	A	N 13° 30' 55.1"	E 77° 33' 19.5"	B	N 13° 30' 59.9"	E 77° 33' 19.1"	C	N 13° 31' 00.1"	E 77° 33' 21.0"	D	N 13° 30' 58.1"	E 77° 33' 21.2"	E	N 13° 30' 56.1"	E 77° 33' 20.1"	F	N 13° 30' 55.3"	E 77° 33' 21.4"
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E	N 13° 30' 56.1"	E 77° 33' 20.1"																					
F	N 13° 30' 55.3"	E 77° 33' 21.4"																					
4	Type of Mineral	Building Stone																					
5	New / Expansion / Modification / Renewal	Expansion (QL. No. 108)																					
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Revenue Land																					
7	Area in Ha	0.708 Ha																					

8	Annual Production Proposed (Metric Tons/ CUM) / Annum	1,36,842TPA(including waste)
9	Project Cost (Rs. In Crores)	1.18crores
10	Proved quantity of mine/ quarry- Cu.m/Tons	7,72,334 tonnes
11	Permitted quantity per annum- Cu.m/Ton	1,36,842 TPA(including waste)
12	CER Action Plan:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to GLPS at Arasalabande
	2 nd	
	3 rd	The proponent proposes to distribute nursery plants at GLPS at Arasalabande
	4 th	
5 th		
13	EMP Budget	Rs. 32.63lakhs (Capital Cost) & Rs. 9.92 lakhs (Recurring cost)
14	Revenue NOC	30.03.2017
15	Lease Grant	21.08.2020
16	Quarry plan	31.03.2021
17	EC	19.11.2015

The subject was discussed in the SEAC meeting held on 24th February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

This project was deferred during 264th SEAC meeting for want of certified compliance to earlier EC conditions and the proponent has submitted the certified compliance to earlier EC conditions from KSPCB.

There is an existing cart track road to a length of 1.88KM connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry and the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

Since the EC was issued prior to 15.01.2016, the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which are 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.

Considering the proved mineable reserve of 7,72,334 tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 6 years.

The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,36,842 TPA (including waste).

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:

Dust suppression measures have to be strictly followed.

214.1.34. Building Stone Quarry Project at Kanivenarayanapura Village, Chikkaballapura Taluk & District (6-00 Acres) (Q.L.Nos.168 & 169) by M/s. G.B.I. Enterprises - Online Proposal No.SIA/KA/MIN/210050/2021(SEIAA 225 MIN 2021)

M/s. G.B.I. Enterprises, have applied for Environmental clearance from SEIAA for quarrying of "Building Stone Quarry" at Sy. No: 39, Kanivenarayanapura village, Chikkaballapura Taluk, Chikkaballapura District.

Details of the project are as follows:

Sl No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. G.B.I. Enterprises Sy. No.39, Kanivenarayanapura Village, Chikkaballapura Taluk, Chikkaballapura District.
2	Name & Location of the Project	"Building Stone Quarry" of M/s. G.B.I. Enterprises, Sy. No: 39, Kanivenarayanapura village, Chikkaballapura Taluk, Chikkaballapura District.

3	Co-ordinates of the Project Site	CORNER PILLAR	LATITUDE	LONGITUDE
		A	N 13° 24' 07.0"	E 77° 39' 42.2"
		B	N 13° 24' 08.4"	E 77° 39' 45.2"
		C	N 13° 24' 09.7"	E 77° 39' 48.1"
		D	N 13° 24' 06.1"	E 77° 39' 49.5"
		E	N 13° 24' 04.7"	E 77° 39' 46.5"
		F	N 13° 24' 03.3"	E 77° 39' 43.5"
DATUM - WGS 84				
4	Type of Mineral	Building Stone Quarry		
5	New / Expansion / Modification / Renewal	Expansion (QL. No. 168 & 169)		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Revenue Land		
7	Area in Ha	2.428 Ha		
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	6,31,579TPA		
9	Project Cost (Rs. In Crores)	2.03crores		
10	Proved quantity of mine/quarry- Cu.m/Tons	37,39,562tonnes		
11	Permitted quantity per annum- Cu.m/Ton	6,31,579 TPA		
12	CER Action Plan:			
	Year	Corporate Environmental Responsibility (CER)		
	1st	Rain water harvesting pits to GLPS at Kanivenarayanapura Village		
	2nd			
	3rd	Solar panels to GLPS at Kanivenarayanapura Village		
	4th			
5th	The proponent proposes to distribute nursery plants at GLPS at Kanivenarayanapura Village			
13	EMP Budget	Rs. 65.65lakhs (Capital Cost) & Rs. 22.51 lakhs (Recurring cost)		
14	Forest NOC	04.01.2019		
15	Revenue NOC	04.12.2018		

The subject was discussed in the SEAC meeting held on 24th February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

This project was deferred during 264th SEAC meeting for want of certified compliance to earlier EC conditions and the proponent has submitted the certified compliance to earlier EC conditions from KSPCB. This is a proposal for amalgamation of two leases. Amalgamation Notification was issued on 15.02.2021. Both leases were issued EC earlier on 24.11.2015 & 01.12.2015 and leases were granted for both leases on 29.06.2011.

There is an existing cart track road to a length of 1.06KM connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry and the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

Since the EC was issued prior to 15.01.2016, the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which are 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.

Considering the proved mineable reserve of 37,39,562 tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 6 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 6,31,579 TPA (including waste).

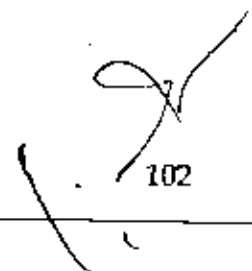
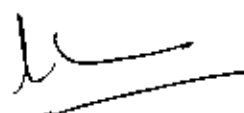
The Authority perused the proposal and took note of the recommendation of SEAC.

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:

Dust suppression measures have to be strictly followed.

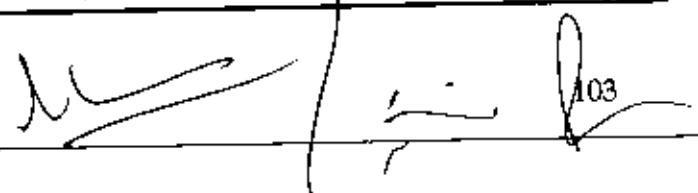


214.1.35. Building Stone Quarry Project at Neladimmanahalli Village, Sira Taluk, Tumkur District (5-00 Acres) by Sri Kumaraswamy Hulekuntemut - Online Proposal No.SIA/KA/MIN/210382/2021 (SEIAA 224 MIN 2021)

Sri Kumaraswamy Hulekuntemut have applied for Environmental clearance from SEIAA for quarrying of "Building Stone Quarry", Sy. No: 11, Neladimmanahalli Village, Sira Taluk, Tumkur District, Karnataka.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION															
1	Name & Address of the Project Proponent	Sri Kumaraswamy Hulekuntemut S/o T.S Renukprasad, Sri Nanjundeshwara Swamy Nelaya, 15 th Cross, S. S. Puram, Tumkur, Karnataka.															
2	Name & Location of the Project	"Building Stone Quarry" of Sri Kumaraswamy Hulekuntemut, Sy. No: 11, Neladimmanahalli Village, Sira Taluk, Tumkur District, Karnataka.															
3	Co-ordinates of the Project Site	<table border="1"> <thead> <tr> <th>Corner Pillar</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>BP-A</td> <td>N 13° 35' 26.1"</td> <td>E 77° 01' 17.3"</td> </tr> <tr> <td>BP-B</td> <td>N 13° 35' 30.0"</td> <td>E 77° 01' 17.6"</td> </tr> <tr> <td>BP-C</td> <td>N 13° 35' 29.5"</td> <td>E 77° 01' 23.2"</td> </tr> <tr> <td>BP-D</td> <td>N 13° 35' 25.6"</td> <td>E 77° 01' 22.9"</td> </tr> </tbody> </table>	Corner Pillar	Latitude	Longitude	BP-A	N 13° 35' 26.1"	E 77° 01' 17.3"	BP-B	N 13° 35' 30.0"	E 77° 01' 17.6"	BP-C	N 13° 35' 29.5"	E 77° 01' 23.2"	BP-D	N 13° 35' 25.6"	E 77° 01' 22.9"
Corner Pillar	Latitude	Longitude															
BP-A	N 13° 35' 26.1"	E 77° 01' 17.3"															
BP-B	N 13° 35' 30.0"	E 77° 01' 17.6"															
BP-C	N 13° 35' 29.5"	E 77° 01' 23.2"															
BP-D	N 13° 35' 25.6"	E 77° 01' 22.9"															
4	Type of Mineral	Building Stone Quarry															
5	New / Expansion / Modification / Renewal	New															
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Kharbhu Land															
7	Area in Ha	2.023 Ha															
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	1,78,990 TPA															
9	Project Cost (Rs. In Crores)	1.67 crores															
10	Proved quantity of mine/quarry- Cu.m/ Tons	11,10,123 Tonnes															
11	Permitted quantity per annum- Cu.m/ Ton	1,78,990 TPA															
12	CER Action Plan:																
	Year	Corporate Environmental Responsibility (CER)															



	1st	Health camps in Primary Health Centre Tarroru Village	
	2nd		
	3rd	Rain water harvesting pits to Primary Health Centre Tarroru Village	
	4th	Plantation in Primary Health Centre Tarroru Village	
	5th	Solar Power panels in Primary Health Centre Tarroru Village	
13	EMP Budget	Rs. 52.20lakhs (Capital Cost) & Rs. 16.30 lakhs (Recurring cost)	
14	Forest NOC	2016	
15	Revenue NOC	28.07.2016	
16	Notification	01.06.2017	
17	Quarry Plan	01.12.2017	
18	Cluster certificate	03.08.2021	

The subject was discussed in the SEAC meeting held on 24th February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

This project was deferred during 264th SEAC meeting, since the proponent remain absent.

There is an existing cart track road to a length of 1.03KM connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are no other leases within 500 meter radius from this lease area and the area of the subject lease is 5-00Acres and hence the project is categorized as B2. The Proponent will collect baseline data of air, water, soil and noise and all are 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.

Considering the proved mineable reserve of 11,10,123 Tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 7 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for an average annual production of 1,78,990 TPA.

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:

Dust suppression measures have to be strictly followed.

214.1.36. Black Granite Quarry Project at Battaguppe Village, Hanuru Taluk, Chamarajanagara District (4-00 Acres) by Sri Narayan Uruf Narayanaswamy - Online Proposal No.SIA/KA/MIN/228453/2021 (SEIAA 475 MIN 2021)

Sri. B Narayan uruf Narayanaswamy have applied for Environmental clearance from SEIAA for quarrying of Black Granite Quarry of, Sy. No. 128 (part) of Battaguppe Village, Hanuru Taluk, Chamarajanagar District,

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. B Narayan uruf Narayanaswamy S/o Bachhannna, Basaveshwarnagar, Chennamma layout, Vijayapura, Bengaluru Rural.
2	Name & Location of theProject	Black Granite Quarry of Sri. B Narayan uruf Narayanaswamy, Sy. No. 128 (part) of Battaguppe Village, Hanuru Taluk, Chamarajanagar District,
3	Type of Mineral	Black Granite Quarry
4	New/expansion/ modification/ renewal	New
5	Type of Land [Forest, Government Revenue,Gomal,Private/Patta,Othe r]	Pattaland

6	Area in Ha	1.6187Ha
7	Annual production (metricton/Cum) per annum	5,625cum(30% recovery & 70% waste)
8	Project Cost (Rs.InCrores)	50Lakhs
9	Proved quantity of mine/quarry- Cu.m/Tons	1,11,000cum(30% recovery & 70% waste)
10	Permitted quantity per annum- Cu.m/Ton	5,625cum(30% recovery & 70% waste)
11	CER Action Plan:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Smart class facility to Chinchalli Government School.
	2 nd	Smart class facility to Chinchalli Government School.
	3 rd	Drinking water facility to Chinchalli Government School.
	4 th	Drinking water facility to Chinchalli Government School.
12	EMP Budget	Rs.1.75lakhs(Capital Cost)&Rs.5.10lakhs(Recurring cost)
13	Forest NOC	07.06.2018
14	District Task Force	09.07.2021
15	Quarry Plan	23.07.2021
16	Cluster certificate	24.08.2021

The subject was discussed in the SEAC meeting held on 24th February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

This project was deferred during 264th SEAC meeting, since the proponent has not submitted C&I Notification.

There is an existing cart track road to a length of 1.4KM connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are no other leases within 500 meter radius from this lease area and the area of the subject lease is 5-00Acres and hence the project is categorized as B2. The Proponent will collect baseline data of air, water, soil and noise

and all are 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.

Considering the proved mineable reserve of 1,11,000cum(30% recovery & 70% waste) as per the approved quarry plan, the committee estimated the life of the mine as 20 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for an average annual production of 5,625cum(30% recovery & 70% waste).

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:

Dust suppression measures have to be strictly followed.

Industry Projects:

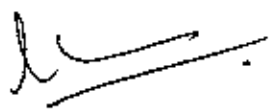
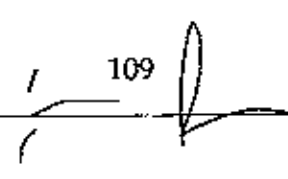
214.1.37. Greenfield Integrated Paint manufacturing facility at Badanguppe - Kellamballi Industrial area of KIADB of Kasaba Hobli Village, Chamarajanagara Taluk, Chamarajanagara District by M/s.Grasim Industries Ltd. - Online Proposal No.SIA/KA/IND3/71661/2021 (SEIAA 48 IND 2021)

M/s. Grasim Industries Ltd. have applied for Environmental clearance from SEIAA for Proposed Greenfield Integrated Paint manufacturing facility at plot Nos. 147-A, 147-B & 147-C, Badanguppe - Kellamballi Industrial area of KIADB, Village KasabaHobli, Taluka & District Chamarajanagara, Karnataka.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name of the project proponent:	M/s. Grasim Industries Ltd. (Applicant: Mr. Arjun Kumar, Vice President - Projects)
2	Name & Location of the project:	Proposed Greenfield Integrated Paint manufacturing facility at plot Nos. 147-A, 147-B & 147-C, Badanguppe - Kellamballi Industrial area of KIADB, Village KasabaHobli, Taluka & District Chamarajanagara, Karnataka.
3	New / expansion/ modification / product mix change:	New Project
4	Plot Area	4,13,589 m ² i.e. 102.2 Acres/41.36 Ha
5	Built Up Area	1,39,737 m ²
6	Project Cost	INR 1322 Crore
7	Component of development:	Integrated Paint Manufacturing Facility: 1. Paint: 6,00,000 KL/Annum 2. Resins & Water Based Polymers: 2,50,000 KL/ Annum 3. Thinners: 25,000 KL/ Annum
8	Source of water -operational phase:	Karnataka Industrial Areas Development Board (KIADB) Permission: 1200 KLD
9	Total Water Requirement (Domestic + Industrial) in KLD Fresh Water in KLD	Total: 1179 KLD (Domestic: 27 KLD + Industrial: 1139 KLD) Fresh Water Consumption (KIADB 1200 KLD): 1179 KLD
10	Total waste water generation in KLD	Domestic Wastewater: 27 KLD
11	Total effluents generation in KLD	Industrial effluent: 90 KLD
12	Scheme of disposal of excess treated water	~ 90 KLD Effluent will be treated in ETP followed by RO & MEE. ~ 88 KLD treated water will be recycled in cooling tower. 27 KLD Sewage will be treated in STP and 26 KLD treated sewage will be reused in gardening.
13	ETP Capacity	ETP: 100 KLD, RO: 100 KLD & MEE: 15 KLD
14	STP Capacity	STP: 30 KLD

Sl. No	PARTICULARS	INFORMATION
15	Waste Generation & its Disposal	
	Solid Waste	<p>Waste Generation: Paper waste, Plastic waste, Metal waste, Plastic & Metal RM containers, Powder waste, Wooden waste, Miscellaneous Garbage (cartons, sample tins, cans), Organic waste.</p> <p>Management: Collected, stored in scrap yard and will be disposed through SPCB authorized recyclers. Organic waste will be composted and used as manure for green belt development. Other municipal waste, if any, will be properly collected and disposed-off as per the provision of Solid Waste Management Rules, 2016.</p>
	Hazardous Waste	<p>Waste Generation: Contaminated oil with wash water & sludge; Sludge and filters contaminated with oil; Used/Spent Oil; Contaminated aromatic, aliphatic or naphthenic solvents, may or may not be fit for reuse; Distillation Residues; Wastes or residues such as filter aid; Discarded Container/Drum; Chemical containing residue arising from decontamination; Process wastes, residue and sludge (filler residue); Discarded containers/barrels/liners contaminated with hazardous wastes/ chemicals; Flue gas cleaning residue; Spent Ion Exchange Resin containing toxic metals; Chemical sludge from waste-water treatment; Oil and Grease skimming residue; Lead Acid Batteries; Spent Carbon.</p> <p>Management: Collected, stored, disposed and transported to active TSDF as landfill site/ sold to KSPCB's authorized recycler/co-processing/ Return to supplier for regeneration.</p> <p>GIL will apply for a membership to active TSDFs:</p> <p>1) Century Eco Solution located at KIADB industrial area, Vasanthnarsapura, Tumkur, &</p>

Sl. No	PARTICULARS	INFORMATION
		2) Ramky Enviro Engineers Limited, Nelamangala, Bangalore to dispose hazardous waste to be generated from the proposed project for safe & secure disposal of hazardous waste through landfill and incineration. Willingness letter to accept waste for incineration (from TSDF-Century Eco Solution) and for Landfill (from TSDF-Mother Earth Environ Tech Private Limited) has been received.
16	Green Belt Coverage - % of total area	1,36,496 m ² i.e. 33.7 Acres (Approx. 33% of total plot area i.e. 102.2 Acres)
17	EMP	Capital Cost: INR 57.87 Crore Recurring Cost: INR 2.69 Crore
18	CER Activities Proposed	According to the MoEF&CC's office memorandum dated 25 th February, 2021, CER is a part of EMP budget. CER Activities proposed by GIL: <ul style="list-style-type: none"> • Greenbelt Development: Community tree plantation in Villages (Mariyala&Kasturu, etc.) • Rainwater Harvesting: Water recharge/harvesting in Villages (Kasturu&Badanguppe, etc.)

The subject was discussed in the SEAC meeting held on 23rd February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

This is a new proposal. The land was allotted by KIADB on 27.07.2021. The TORs were issued on 21.01.2022 & the proponent submitted EIA report on 31.01.2022.

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 within 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 they will maintain onsite and offsite emergency plans, in order to avoid fire hazard.

The 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 after discussion decided to recommend the proposal to SEIAA for issue of E.C.

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. *MSDS classification for all the rawmaterials used in the process shall be submitted.*
2. *The design details of the Effluent Treatment Plant, MEE and ATFD with stage wise reduction pollution load anticipated shall be submitted.*
3. *The design details of the Sewage Treatment Plant (STP) shall be submitted.*
4. *Maximize the capacity of rainwater harvesting tanks proposed to harvest stormwater runoff during rainy season.*
5. *Provide impact matrix for source of VOC from storage and handling of rawmaterial upto finished product with mitigative measures to control fugitive VOC.*
6. *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).*
7. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
8. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted*
9. *The PP should take due precaution while handling hazardous material/chemicals, in this regard undertraking may be submitted.*

Additional Conditions:

1. *Health surveillance of all the employees shall be conducted on annual basis and maintain records thereafter.*
2. *Carryout audit of VOC emmissions from the process on annual basis.*

214.1.38. Vemana Organics and Food LLP Project at Plot No 115-P & 116-P, Kadechur Industrial Area, Yadgir District by M/s.Vemana Organics and Food LLP - Online Proposal No.SIA/KA/IND3/248538/2021(SEIAA 02 IND 2022)

M/s. Vemana Organics and Food LLP have applied for Environmental clearance from SEIAA for manufacturing of Active Pharmaceutical Ingredients (API) and

Intermediate products at Plot Nos 115-P and 116-P, Kadechur Industrial Area, Yadgir Tehsil, Yadgir District, Karnataka - 585221.

Details of the project are as follows:

Sl No	PARTICULARS	INFORMATION		
1	Name of the project proponent	Mr.Narasimha Reddy M, Partner H.No. 5-3-315 Plot No. 150, Road No. 4, Near BJP Office, Venkat Rao Nagar Colony, Kukat Pally, Hyderabad, Andrapradesh-500072.		
2	Name & Location of the project	M/s. Vemana Organics and Food LLP Plot Nos 115-P and 116-P, Kadechur Industrial Area, Yadgir Tehsil, Yadgir District, Karnataka - 585221		
3	New/ expansion/ modification /product mix change	New project		
4	Plot Area	3.5 acres (14164.00 Sqm)		
5	Built Up Area	4730.00Sqm		
6	Project Cost	INR 15.00Crores		
7	Component of development	Pharmaceutical R&D and Manufacturing Unit Manufacturing capacity of - 150.25TPM		
8	Source of water - operational phase	KIADB/ Local water supply		
9	Total Water Requirement (Domestic+Industrial)in KLD	220.9KLD (5KLD+215.9KLD)		
10	Total waste water generation in KLD (Domestic)	4.5KLD		
11	Total effluents generation in KLD (Industrial)	83.8KLD		
12	Scheme of disposal of excess treated water	Domestic & Industrial Effluent will be treated in Combined Primary ETP of 120KLD capacity. Complete treated effluent will be disposed to CETP.		
13	ETP capacity	120.00 KLD Primary ETP		
14	STP Capacity	Sewage will be treated in Primary ETP		
15	Waste Generation & its Disposal	Given in the table below		
	Solid waste	Municipal Solid Waste	1.00TPM	Authorized Recyclers
		Boiler Ash	1.7TPD	Brick manufacturing

					g industry	
	Hazardous waste	Given in the table below				
16	Green Belt Coverage - % of total area	4675.00Sqm (33%) of the total plot area.				
17	EMP	Capital Cost: INR 214.6lakhs Recurring Cost: INR 154.2lakhs				
18	CER Activities proposed	Given in the table below				

Sl. No.	Description	Total Investment (INR in Lakhs)				
		2022-23	2023-24	2024-25	2025-26	2026-27
1	Socio-economic Development & Enriching Livelihood	3	3	2	2	
	Includes activities relating to income generation like skill development programs, Roads, Drinking water facility, sanitation to nearby villages.					
2	Value addition and necessary improvements in Government Schools	3	2	2	2	2
	Includes construction of toilet blocks, carrier counseling, special educational and employment enhancing vocation skills for students, etc.					
3	Health & Environment	3	3	2	2	2
	Conducting general health camps in the nearby villages, government schools, creating environmental awareness, display of materials, sapling of trees, etc.					
	Total	9	8	6	6	6

The details of products and capacity as under:

Details of Air Pollution sources and its management

	Name of Product	Stage	Name of the Gas	Quantity (Kg/day)	Mode of treatment
1	Apixaban	I	Hydrogen	0.3	Let into atmosphere safely through water column
2	AtracuriumBesylate	II	Oxygen	8	Let into atmosphere safely
3	Cisatracurium Besylate	I	Oxygen	38.6	Let into atmosphere safely
4	Perampanel	I	Hydrogen	0.3	Let into atmosphere safely through water column
		IV	Carbon dioxide	3	Let into atmosphere safely
5	Sitagliptin Phosphate	I	Carbon dioxide	50	Let into atmosphere safely
6	Solifenacin Succinate	I	Carbon dioxide	32.3	Let into atmosphere safely
7	Vardenafil Hydrochloride Trihydrate	I	Ammonia	3.8	To scrubber
			Carbon dioxide	9.8	Let into atmosphere safely
		II	Chlorine	5.1	To scrubber
			Ammonia	1.4	To scrubber
			Nitrogen	4	Let into atmosphere safely
			Carbon dioxide	6.3	Let into atmosphere safely
			Hydrogen	1	Let into atmosphere safely through water column
8	DocetaxelTrihydrate	III	Carbon Dioxide	6.2	Let into atmosphere safely
			Hydrogen	0.1	Let into atmosphere safely through water column
		V	Carbondioxide	1	Let into atmosphere



					safely
9	Duloxetine HCl	II	Carbondioxide	26.4	Let into atmosphere safely
10	Paclitaxel	II	Carbondioxide	10	Let into atmosphere safely
11	DolutegravirN a	II	Carbon dioxide	12.5	Let out into atmosphere

Details of Solid waste & Hazardous waste generation and its management

Sl. No.	Description	Unit	Quantity	Mode of Disposal
1	Process Organic residue	TPD	5.44	Sent to cement plants for co-incineration/TSDF.
2	Solvent residue	Kg/day	884.3	
3	Spent Carbon	Kg/day	165	
4	Hyflow	Kg/day	147	Sent to TSDF
5	Inorganic Residue	Kg/day	505.2	
6	Catalyst	Kg/day	17	
7	ETP Sludge	Kg/day	314	
8	Boiler Ash	TPD	1.7	Sent to brick manufacturers
9	Spent Solvents	KLD	21.5	Recovered within plant premises and reused.
10	Spent Mixed solvents	KLD	2.38	Sent to Authorized recyclers
11	Stripper Distillate	KLD	1.63	Sent to cement plants for co-incineration/TSDF
12	Waste oils & Grease	KLPA	1.45	Sent to authorized agencies
13	Used Lead acid Batteries	No.s/y	20	Sent to suppliers on buy back basis
14	Bio medical waste	Kg/m	5	Sent to authorized common biomedical treatment facility
15	Detoxified containers & bags	Nos /m	650	Sent to authorized recyclers
16	Used PPE	Kgs/ Month	15	Sent to authorized vendor
17	E- Waste	TPA	0.2	Authorized recyclers
18	Plastic Waste	TPA	0.1	Authorized recyclers
19	Metal Scrap	TPA	8	Sale to outside agencies/ recyclers

20	Used Filters (HEPA filters, Oil Filters etc)	Nos /year	80	Sent to TSDF
21	Used / Discarded RO Membranes	TPA	0.1	Sent to TSDF

Pollution load information and the SEAC deliberated on the issue.

Kg per day														
EFFLUENT WATER							SOLID WASTE							
Water input	Water in Effluent	Organics in effluents	TDS	COD	HTDS	LTDS	Total Effluent	Organic	In Organic	Spent carbon	Catalyst	Hyflow	Process Emission	Distillation residue
220900	83627.9	1632	3040.1	2448	60800	27500	88300	5437	505.2	165	17	147	220.6	884.3

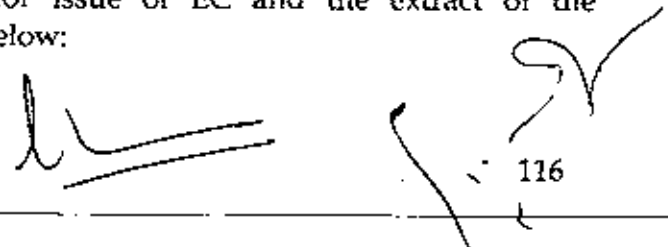
HAZARDOUS SOLID WASTE DETAILS

Organic solid waste	Inorganic solid waste	Spent Carbon	Catalyst	Hyflow	Distillation Residue
Kg/day	Kg/day	Kg/day	Kg/day	Kg/day	Kg/day
5437	505.2	165	17	147	884.3

EMISSION DETAILS

Kg/day					
Ammonia	CO ₂	H ₂	Cl ₂	Oxygen	N ₂
5.2	157.96	1.7	5.1	46.64	4

The subject was discussed in the SEAC meeting held on 23rd February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:



This is a new proposal. The land was allotted by KIADB on 06.09.2021

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 within the project site and surrounding. The proponent also informed that he would send the effluents and Hazardous Waste to authorized KSPCB vendors.

The 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 after discussion decided to recommend the proposal to SEIAA for issue of E.C.

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. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
3. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted*
4. *The PP should take due precaution while handling hazardous material/chemicals, in this regard undertraking may be submitted.*

214.2. Fresh Projects (Recommended for ToRs):

- 214.2.1. Development of Sites and Services Scheme at Suryanagar 4th Phase, Swami Vivekananda Layout (Pradhana Mantri Township)" at Sy. Nos. 29/1A, 29/1B, 29/2 & others of Konasandra Village Jigani Hobli, Sy. Nos. 41/1, 41/2, 42/1 & others of Bommandahalli Village, Jigani Hobli, Sy. Nos. 1/1, 3/1, 3/2 and Others of Kadujakkanhalli Village, Jigani Hobli, Sy. Nos. 9/1, 9/2, 10, 11 & Others of Indlawadi Village, Kasaba Hobli, Sy. Nos. 1, 2/1, 2/2, 3/1 & Others of Bagganadoddi Village, Kasaba Hobli, Anekal Taluk, Bangalore Urban

District by M/s. Karnataka Housing Board - Online Proposal No. SIA/KA/MIS/67867/2021 (SEIAA 119 CON 2021)

M/s. Karnataka Housing Board have proposed Development of Sites and Services Scheme at Suryanagar 4th Phase, Swami Vivekananda Layout (Pradhana Mantri Township)" at Sy. Nos. 29/1A, 29/1B, 29/2 & others of Konasandra Village Jigani Hobli, Sy. Nos. 41/1, 41/2, 42/1 & others of Bommandahalli Village, Jigani Hobli, Sy. Nos. 1/1, 3/1, 3/2 and Others of Kadujakkanhalli Village, Jigani Hobli, Sy. Nos. 9/1, 9/2, 10, 11 & Others of Indlawadi Village, Kasaba Hobli, Sy. Nos. 1, 2/1, 2/2, 3/1 & Others of Bagganadoddi Village, Kasaba Hobli, Anekal Taluk, Bangalore Urban District.

The subject was discussed in the SEAC meeting held on 24th February 2022. 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 area development by Karnataka Housing Board. The proposal was earlier deferred in 269th SEAC meeting as some of the areas considered for development were under litigation and the case was pending in Hon'ble High Court of Karnataka. The Committee had informed the proponent to excluding the area under litigation and to resubmit.

The proponent (Executive Engineer KHB) informed the committee that the from the total extent of 1938 Acres and 13Guntas of the proposed project area, 144 Acres and 1.16Guntas which is under litigation has been excluded from the development plan and for the present proposal an area of 1317Acres 28Guntas is considered for development and the remaining areas is reserved for future development.

The Committee accepted the clarification and decided to recommend the proposal to SEIAA for issue of standard TORs along with the following additional TORs,

1. The proponent shall submit details of the already constructed buildings in the proposed area.
2. Details of land area currently under possession of KHB for which EC is required.
3. Details of ESA clearance of Bannerughatta National Park, Extent of Area and proposed Amenities in ESA
4. Study the details of Man and Animal conflict and protective measures
5. Study the biodiversity, density, diversity and dominance of native and exotic species in study area.
6. Submit the details of proposed landscape plan with details about species that are to be planted.
7. Details of nalas, water bodies, kharab details and its position on the village survey map with reference to project area and in the concept plan clearly leaving the suitable buffers as per by-laws.
8. Quality of nearby lakes water and its rejuvenation plan to be detailed.

9. Provisions to process the entire organic waste in bio-digester and scheme for waste to energy plant to process the entire organic waste generated within the proposed site area and also to process the inorganic waste within the project site.
10. To explore possibilities of installing CETPs and central waste management facility to providing in-house treatment plant of handling sewage generated and scheme for utilizing maximum treated sewage water to reduce the demand on the fresh water.
11. Details of Solid waste management during Construction and operation phase by source wise waste quantification, segregation, primary collection, transfer station, Transportation, processing and disposal of household waste, construction waste and demolition waste(C&D), Harzardous waste/E-waste, Biomedical waste in proposed layout.
12. Combined traffic study in and around the proposed project area and methods of management.
13. Ground water potential and level in the study area.
14. Rain water harvesting with respect to annual rainfall by creating artificial ponds and other effective methods for harvesting so as to reduce the dependency on fresh water and along with management of excess storm during flooding.
15. Surface hydrological study of surrounding area to be carried out and the carrying capacity of the natural nalas to be worked out in order to ascertain the adequacy in the carrying capacity of the nalas.
16. Provisions for providing minimum area of thirty three percent for green belt development on mother earth for the proposed project and to enumerate and submit the details of existing trees, trees proposed to be transplanted and trees to be felled and kind of the tree species as per the norms with the maximum transplantation.
17. Sampling locations shall be as per standard norms.
18. Management plan to utilize the entire earth generated within project site.
19. Activities to be taken up under CSR & CER should be detailed out in physical terms and included as part of EMP.
20. M/s KHB has already established housing complexes in and around project site. Drainage system and rain water harvesting for the entire area to be detailed.

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.

214.2.2 Non-Residential (Education) Development project at Sy. Nos. 2(P), 3(P), 4, 5, 6(P), 7(P), 8, 9, 10(P), 12(P), 13(P), 14(P), 15/3(P), 16/3(P), 17/3(P), 18(P), 19(P) (SITE No. 277) and 21(P) of Vasudevapura Village, Sy. Nos. 4(P), 5(P), 14(P),

16 & 17 of Govindapura Village, Sy. Nos. 11/2 (P) & 12(P) of Kenchanahalli Village, Yelahanka Hobli, Bangalore North Taluk, Bangalore District by M/s. MANIPAL ACADEMY OF HIGHER EDUCATION - Online Proposal No.SIA/KA/MIS/71442/2022 (SEIAA 19 CON 2022)


M/s. MANIPAL ACADEMY OF HIGHER EDUCATION have proposed for construction of Non-Residential (Education) Development project at Sy. Nos. 2(P), 3(P), 4, 5, 6(P), 7(P), 8, 9, 10(P), 12(P), 13(P), 14(P), 15/3(P), 16/3(P), 17/3(P), 18(P), 19(P) (SITE No. 277) and 21(P) of Vasudevapura Village, Sy. Nos. 4(P), 5(P), 14(P), 16 & 17 of Govindapura Village, Sy. Nos. 11/2 (P) & 12(P) of Kenchanahalli Village, Yelahanka Hobli, Bangalore North Taluk, Bangalore District.

The subject was discussed in the SEAC meeting held on 24th February 2022. 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 expansion of educational institution building. The proponent informed the Committee that, existing building with BUA of 78,985.28Sqm was under construction and had obtained plan sanction from BDA, as BUA less than 1,50,000Sqm, and was exempt from EC as per MoEF&CC Notification, 2006, for Educational buildings. Due to the proposed expansion for BUA of 3,33,133.90Sqm, the proposal is in the ambit of EC.

The Committee decided to recommend the proposal to SEIAA for issue of standard TORs along with the following additional TORs.

1. Details of drains, water bodies, kharab details and its position on the combined village survey map with reference to project area and in the concept plan clearly leaving the suitable buffers as per by-laws.
2. Sensitive zone clearance from BDA, for the areas in sensitive zone as per RMP of BDA.
3. Details of existing buildings and extent of construction with reference to plan approvals.
4. 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.
5. Details of quantity and kinds of wastes generated and handling the same.
6. Detailed risk and disaster management during and after construction.
7. Quality of nearby lake water and its rejuvenation plan to be detailed.
8. Implementation of Green building concept, utilization of the entire terrace for solar power generation and other methods for power savings provision for electric vehicle charging facility for the proposed project should be detailed.
9. Compliance to ECBC guidelines and incorporation of NCB for proposed project should be detailed.



10. Provisions to process the 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 and handling of e-waste should be detailed.
11. NOC from the concerned authorities for the source of water during construction and during operation should be submitted.
12. FAR and detailed parking provisions for all kind of vehicles with reference to local zoning authorities should be defined.
13. Detailed Traffic study with respect to proposed expansion and methods of improvising.
14. Ground water potential and level in the study area.
15. Management plan to utilize the entire earth generated within project site.
16. Scheme for utilizing maximum treated sewage water to reduce the demand on the fresh water.
17. Rain water harvesting with respect to annual rainfall in tanks/sumps for roof top and open/paved areas and with effective methods of harvesting rain water and along with management of excess storm water.
18. To enumerate and submit the details of existing trees, trees proposed to be transplanted and trees to be felled and the scheme for development of greenery with the number and kind of the tree species as per the norms with the maximum transplantation.
19. Sampling locations shall be as per standard norms.
20. Height clearance from competent authority.
21. Activities such as provisions for Public Health Care unit, nearby water body rejuvenation etc., to be taken up under CSR & 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.

214.2.3. 4,80,000 Tons Per Annum(TPA) Capacity Iron Ore Beneficiation Plant along with 15,000 TPA Manganese Ore Beneficiation Project at Sanklapura Village, Hospet Taluk, Vijayanagara District by M/s. STAR MINERALS - Online Proposal No.SIA/KA/IND/71193/2022 (SEIAA 08 IND 2022)

M/s. Star Minerals have proposed for Establishment of 4,80,000 Tons Per Annum(TPA) Capacity Iron Ore Beneficiation Plant along with 15,000 TPA Manganese

Ore Beneficiation Project at Sy. Nos. 178/2 & 178/4, Sanklapura Village, Hospet Taluk, Bellary

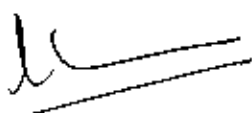
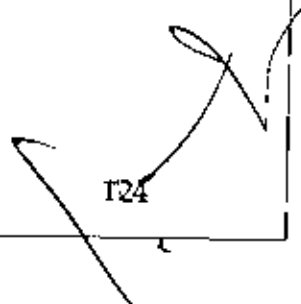
Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION																																				
1	Name & Address of the Projects Proponent	M/s. Star Minerals Ground Floor, Plot No. 5, 'Anugraha' Kalyan Nagar, Chittawadigi HOSPET-583211, Vijayanagara Dist. (previously Bellary Dist.)																																				
2	Name & Location of the Project	Iron(Fe) & Manganese (Mn) Ore Beneficiation Plant at Sy. Nos. 178/2 & 178/4, Sanklapura Village, Hospet Taluk, Bellary																																				
3	Co-ordinates of the project site	Latitude N 15° 14' 45.1" - N 15° 15' 02.3" Longitude E 76° 25' 11.8" - E 76° 25' 22.7"																																				
4	Environmental Sensitivity																																					
a	Distance from nearest lake/river/nala and Reserve Forest etc	<table border="1"> <tbody> <tr> <td>Tungabhadra High level Canal</td> <td>1.4 Km</td> <td>North - West</td> </tr> <tr> <td>KanganurKere</td> <td>2.65 Km</td> <td>East</td> </tr> <tr> <td>Basavanna Channel</td> <td>4.0 Km</td> <td>North - East</td> </tr> <tr> <td>Tungabhadra Right Bank Main Canal</td> <td>4.3 Km</td> <td>North</td> </tr> <tr> <td>Raya Channel</td> <td>5.3 Km</td> <td>North</td> </tr> <tr> <td>Lambadi TandaKere</td> <td>6.3 Km</td> <td>North - East</td> </tr> <tr> <td>Tungabhadra Back water</td> <td>6.6 Km</td> <td>West</td> </tr> <tr> <td>Tungabhadra River</td> <td>8.0 Km</td> <td>North</td> </tr> <tr> <td>Hospet Reserve Forest</td> <td>400 m</td> <td>East</td> </tr> <tr> <td>Hospet Reserve Forest</td> <td>500 m</td> <td>South - West</td> </tr> <tr> <td>Billakallu West Reserve Forest</td> <td>3.0 Km</td> <td>North - East</td> </tr> <tr> <td>Gunda Reserve</td> <td>3.4 Km</td> <td>South - West</td> </tr> </tbody> </table>	Tungabhadra High level Canal	1.4 Km	North - West	KanganurKere	2.65 Km	East	Basavanna Channel	4.0 Km	North - East	Tungabhadra Right Bank Main Canal	4.3 Km	North	Raya Channel	5.3 Km	North	Lambadi TandaKere	6.3 Km	North - East	Tungabhadra Back water	6.6 Km	West	Tungabhadra River	8.0 Km	North	Hospet Reserve Forest	400 m	East	Hospet Reserve Forest	500 m	South - West	Billakallu West Reserve Forest	3.0 Km	North - East	Gunda Reserve	3.4 Km	South - West
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			Forest		
			Ramgad Reserve Forest	4.3 Km	South
			Joga Reserve Forest	8.3 Km	South - East
	b	Distance from protected area notified under wildlife protection act	None within 5 Km		
	c	Whether located in critically/severely polluted area as per the CPCB norms	None within 5 Km		
5	New / Expansion / Modification / Product Mix Change		New		
6	Plot Area				
7	Built Up Area				
8	Project Cost		Rs. 14.25 Crores		
9	Component of Development		4,80,000 TPA (Fe Ore Beneficiation) 15,000 TPA (Mn Ore Beneficiation)		
10	Details of landuse				
		Description	Area (Acres)		
		Water Storage Area	1.50		
		Raw Material Storage Area	1.50		
		Actual Plant Area	3.50		
		Tailings Storage Area	2.00		
		Concentrate Storage Area	1.00		
		Auxiliary Buildings	0.50		
		Area for Future (Expansion)	5.50		
		Roads & Drains	1.00		
		Greenery Area	8.50		
		Total Plant Area	25.00		
11	Product & By-product with quantity		#	Description	Capacity
			1	Primary Crusher	1 x 100 TPH
			2	Secondary Crusher	1 x 100 TPH
			3	Segregating Screens	1 x 100 TPH
			4	Vertical Wet Scrubber	2 x 50 TPH
			5	Wet Screens	2 x 50 TPH
			6	Grinding (Ball Mill)	2 x 25 TPH
			7	Hydro-Cyclone Set	2 x 25 TPH
			8	Spiral Classifier(s)	2 x 25 TPH

		9	Filter Press	1 No.
12	Raw material with quantity and their source	Description	Qty per Annum	Source
		Low Grade Fe ore	4,80,000 TPA	E-Auction
		Low Grade Mn ore	15,000 TPA	E-Auction
13	Mode of transportation of raw material and storage facility	Through Covered trucks		

Environmental Management Plan (EMP)		
14	Water Environment	
	I	Operation Phase
	a	Source of Water
	b	Total requirement of water KLD
	c	Requirement of water for industrial purpose/production in KLD
	d	Requirement of water for domestic purpose in KLD
	e	Waste generation in KLD
	f	ETP/STP Capacity
	g	Technology employed for treatment
	h	Scheme of disposal of excess treated water
15	Air Environment	
	a	Source of air pollution
	b	Composition of Emissions
16	Power Requirement	
	Total Power Requirement	700 KW
	Source of Power	GESCOM
17	Solid Waste Generation & Management	
	Estimated Quantity of Solid Waste Generation	1,44,000 Tons of Fe Ore Tailings per Year 4,500 Tons of Mn Ore Tailings per Year
	Method Disposal of Solid Wastes	Tailings: Sale to Cement Plants and nearby Brick Manufacturing Plants

The subject was discussed in the SEAC meeting held on 24th February 2022. 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:

This is a proposal for Iron Ore and Manganese ore Beneficiation plant. The committee after discussion decided to categorize the proposal as B1 and decided to recommend the proposal to SEIAA for issue of standard TOR to conduct EIA studies along with public hearing.

- 1) Forest NOC certified by DCF should be submitted
- 2) Storage and disposal of tailings should be detailed
- 3) Strengthening of the approach road in order to mitigate dust pollution should be detailed.

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.

214.2.4. Pink Granite Quarry Project at Sy. No. 233/1 of Balakundi Village, Ilkal Taluk, Bagalkot District (7-02 Acres) by SRI A. MADHU - Online Proposal No.SIA/KA/MIN/71212/2022 (SEIAA 19 MIN 2022)


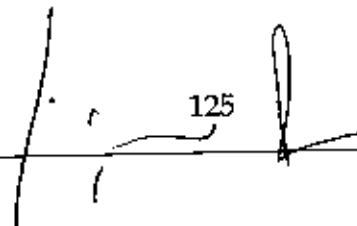
Sri A. Madhu have applied for Environmental clearance from SEIAA for quarrying of Pink Granite Quarry Project at Sy. No. 233/1 of Balakundi Village, Ilkal Taluk, Bagalkot District (7-02 Acres).

The subject was discussed in the SEAC meeting held on 24th February 2022. 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 proponent has obtained NOCs from Forest, Revenue Department. The lease was approved by District Task Force on 21.08.2018.

As per the cluster sketch certified by DMG there are 3 leases including this lease and the total area of these leases is 16-27 Acres, which is more than the threshold limit of 5 Ha. Hence the project is categorized as B1 and decided to recommend the proposal to SEIAA for issue of standard TOR to conduct EIA studies along with public hearing.

1. Cumulative pollution load taking into account of cluster should be submitted.

2. Waste handling details should be submitted.
3. Strengthening of the approach road & road connecting to the crusher as per IRC (Indian Road Congress) standard norms.

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.

214.2.5. Pink Granite Quarry Project at Sy. No.273/2 of Balakundi Village, Ilkal Taluk, Bagalkot District (9-01 Acres) by Sri A Madhu - Online Proposal No.SIA/KA/MIN/71276/2022 (SEIAA 22 MIN 2022)

Sri A Madhu have applied for Environmental clearance from SEIAA for quarrying of Pink Granite Quarry Project at Sy. No.273/2 of Balakundi Village, Ilkal Taluk, Bagalkot District (9-01 Acres).

The subject was discussed in the SEAC meeting held on 24th February 2022. 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 proponent has obtained NOCs from Forest, Revenue Department. The lease was approved by District Task Force on 30.01.2021.

As per the cluster sketch certified by DMG there are 10 leases including this lease and the total area of these leases is 49-24 Acres, which is more than the threshold limit of 5 Ha. Hence the project is categorized as B1 and decided to recommend the proposal to SEIAA for issue of standard ToR to conduct EIA studies along with public hearing.

1. Cumulative pollution load taking into account of cluster should be submitted.
2. Waste handling details should be submitted.
3. Strengthening of the approach road & road connecting to the crusher as per IRC (Indian Road Congress) standard norms.

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.



214.2.6. Pink Granite Quarry Project at Sy. No. 2/4 of Hanamanahal S. T. Village, Ilkal Taluk, Bagalkot District (4-00 Acres) by Sri VENKATESH GUDAGUNTI - Online Proposal No.SIA/KA/MIN/71529/2022 (SEIAA 32 MIN 2022)

Sri Venkatesh Gudagunti have applied for Environmental clearance from SEIAA for quarrying of Pink Granite Quarry Project at Sy. No. 2/4 of Hanamanahal S. T. Village, Ilkal Taluk, Bagalkot District (4-00 Acres).

The subject was discussed in the SEAC meeting held on 24th February 2022. 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 proponent has obtained NOCs from Forest, Revenue Department. The lease was approved by District Task Force on 10.12.2012.

As per the cluster sketch certified by DMG there are 6 leases including this lease and the total area of all these leases is 22-34 Acres, which is more than the threshold limit of 5 Ha. The project is categorized as B1 and decided to recommend the proposal to SEIAA for issue of standard TOR to conduct EIA studies along with public hearing.

1. Cumulative pollution load taking into account of cluster should be submitted.
2. Waste handling details should be submitted.
3. Strengthening of the approach road & road connecting to the crusher as per IRC (Indian Road Congress) standard norms.

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.

214.3. Recommended for Closure:

214.3.1. Janikunta Iron Ore Mine Project - ML.No. 0011 at Sy. No. 326 of Janikunta Village, Ballari Taluk, Ballari District (44.42 Ha) by M/s. Hothur Ispat Pvt. Ltd. - Online Proposal No. SIA/KA/MIN/70759/2022 (SEIAA 09 MIN 2022).

The proponent remained absent, however the committee observed that the project site is at a distance of 1280 meters from Andhra state boundary, hence the proposal needs to be categorized as A & proponent needs to apply the proposal to EAC, MoEF &

CC, New Delhi as per EIA Notification-2006. The committee after discussion decided to reject the proposal.

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

The Authority after discussion decided to close the file and delist the file from the pendency.

214.4. Reconsidered Projects:

214.4.1. Moraba Building Stone Quarry (M-Sand) Project at Sy. No. 233 of Moraba Village, Kudligi Taluk, Ballari District (15-00 Acres) by Sri Maresh M - Online Proposal No.SIA/KA/MIN/68434/2021 (SEIAA 549 MIN 2021)

Sri MARESH M have applied for Environmental clearance from SEIAA for quarrying of Moraba Building Stone Quarry (M-Sand) Project at Sy. No. 233 of Moraba Village, Kudligi Taluk, Ballari District.

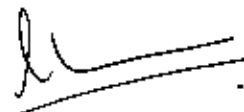
The subject was discussed in the SEAC meeting held on 2nd February 2022. The Committee has recommended to SEIAA for issue of Standard ToRs along with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

This project was deferred during 270th SEAC meeting, since the committee has received a complaint from Sri Anil Kumar J.M. Advocate informing that though there is a 100 year old temple located inside the lease area which is marked on the topo sheet, surface plan & other plans have been prepared by the proponent by deleting and hiding the temple. The committee after discussion and deliberation decided to defer the appraisal of the project proposal till submission of clarification to the above said complaint.

The committee had received a complaint from Mr. Sanjaykumar, on the same issue of temple being situated within the lease area. The proponent submitted replies to the complaint along with the Joint Survey Report and informed that as per the Joint survey report there is no temple within the project site as per the revenue records. The committee after discussion decided to continue with the appraisal.

This is a new proposal for quarrying of building stone in Govt. land. The proponent has obtained Forest and Revenue NOC. The lease was notified on 30.07.2021. As the lease area is 15-00 Acres, the project is categorized as B1.

The committee decided to recommend the proposal to SEIAA for issue of standard TOR and following additional TOR to conduct EIA studies along with public hearing.



1. The distance from the project site and Gudekote extended Sloth Bear Sanctuary certified by PCCF(Wildlife) should be submitted.
2. Cumulative pollution load taking into account of cluster should be submitted.
3. Waste handling details should be submitted.
4. Strengthening of the approach road & road connecting to the crusher as per IRC (Indian Road Congress) standard norms.

The Authority perused the proposal and took note of the recommendation of SEAC during the meeting held on 5th March 2022.

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.

The Authority has received compliant from Sri. Anil Kumar J M advocate informing that there is old temple located inside the proposed project area. The Authority perused the complaint and also noted the proceedings of SEAC. After detailed discussion the Authority 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.

214.4.2. Expansion of Sugarcane crushing & co-generation power plant project at Sy.Nos.49/2B/1, 49/2B2, 87, 101/1+2/3, 99/1B, 99/2, 100/1, 100/2, 104/2A, 104/1, 104/2B, 271/4, 365/4, 95/2B, 96/2, 98/1B, 98/2, 93/3B, 108/2C, 109/2B, 112/1B, 112/2A, 113/1C, 117/1A/3, 117/1B/3, 117/2C, 108/2D, 107/3 and part of Siddapur Village, Jamakhandi Taluk, Bagalkote District by M/s. Shri Prabhulingeshwara Sugars & Chemicals Ltd. - Online proposal No..SIA/KA/IND2/33004/2006 (SEIAA 21 IND 2019) - Expansion.

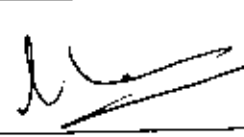
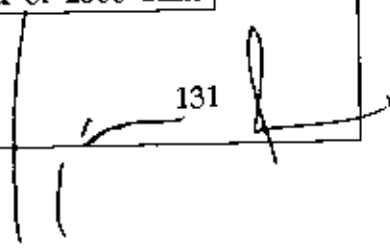
M/s. Shri Prabhulingeshwar Sugars and Chemicals Limited, have applied for Environmental clearance from SEIAA for Expansion of Sugarcane crushing & co-generation power plant project at Sy.Nos.49/2B/1, 49/2B2, 87, 101/1+2/3, 99/1B, 99/2, 100/1, 100/2, 104/2A, 104/1, 104/2B, 271/4, 365/4, 95/2B, 96/2, 98/1B, 98/2, 93/3B, 108/2C, 109/2B, 112/1B, 112/2A, 113/1C, 117/1A/3, 117/1B/3, 117/2C, 108/2D, 107/3 and part of Siddapur Village, Jamakhandi Taluk, Bagalkote District on a plot area of 181-20Acre.

Details of the project are as follows:

Sl. No.	PARTICULARS	INFORMATION
1	Name & Address of theProject	Shri Jagadeesh S. Gudagunti, Chairman

	Proponent	and Managing Director, M/s. Shri Prabhulingeshwar Sugars and Chemicals Limited, Siddapur Village, Jamakhandi Taluk, Bagalkot District,			
2	Name & Location of the Project	M/s. Shri Prabhulingeshwar Sugars and Chemicals Limited, Siddapur Village, Jamakhandi Taluk, Bagalkot District-587301			
3	Co-ordinates of the Project Site	Latitude: 16°26'55.74"N Longitude: 75°16'29.59"E			
4	Type of Development as per schedule of EIA Notification, 2006 with relevant serial number	The project falls under schedule 5(j) & 1(d) and Category-B1 of the EIA Notification 2006 issued by MoEF&CC, Government of India			
5	New/ Expansion/ Modification/ Product mix change	Expansion			
6	Plot Area (Acre)	181-20Acre			
7	Built Up area (Sqm)	-			
8	Component of developments	-			
9	Project cost (Rs. In crores)	Rs. 166.60 Crores			
10	Details of Land Use (Acre)				
	a.	Ground Coverage Area	74-26Acre		
	b.	Internal Roads			
	c.	Cane Yard	18-20Acre		
	d.	C type quarters, Bank, Canteen			
	e.	Green belt and R&D	60-18Acre		
	f.	Open Land	10-04Acre		
	g.	B,E,F Quarters	13-27Acre		
	h.	Pump house	4-05Acre		
	i.	Total	181-20Acre		
11	Raw material with quantity and their source		Raw Material	Quantity	Source
			Sugarcane, TCD	12000	OpenMarket
			Sulphur, t/day	7	Open Market
			Lime, t/day	25	Open Market
			Caustic Soda Flakes, t/day	0.57	Open Market
			Bleaching powder, t/day	0.012	Open Market

		Boilerchemicals like Anti-scalents, t/day	0.012	
		Lubricants, kld	0.23	
		Bagasse, t/day	3060	From own sugar plant
12	Mode of transportation of Raw material and storage facility	Raw materials will be received by road ways only. Dedicated storage facility will be provided.		
13	WATER			
	I. Construction Phase			
	a.	Source of water	Krishna river	
	b.	Quantity of water for Construction in KLD	5-10 KLD	
	c.	Quantity of water for Domestic Purpose in KLD	3 KLD	
	d.	Wastewater generation in KLD	2.5 KLD	
	e.	Treatment facility proposed and scheme of disposal of treated water	Existing septic tank & soak pit	
	II. Operational Phase			
	a.	Source of water	Krishna river	
	b.	Total Requirement of Water in KLD	Fresh	1103
			Recycled	2445
			Total	3548
	c.	Requirement of water for industrial purpose / production in KLD	Fresh	1003
			Recycled	2445
			Total	3448
	d.	Requirement of water for domestic purpose in KLD	Fresh	100
			Recycled	-
			Total	100
	e.	Wastewater generation in KLD	Industrial effluent	4748
			Domestic sewage	90
			Total	4838
	f.	ETP/ STP capacity	ETP Capacity: 1500 KLD CPU Capacity: 2600 KLD	
14	Infrastructure for Rain water harvesting	The rainwater harvested is collected in an existing pond of total holding capacity of 2500cum and it is proposed to for an additional pond of 2500 cum		

		capacity.																																								
15	Storm water management plan	The industry has provided recharging pits along the storm water drains.																																								
16	Air Pollution																																									
	a. Sources of Air pollution	<table border="1"> <thead> <tr> <th rowspan="2">Stack no</th> <th colspan="2">Source of Air pollution</th> <th rowspan="2">Chimney Height (m) - APC system provided/proposed</th> </tr> <tr> <th>Existing</th> <th>Proposed</th> </tr> </thead> <tbody> <tr> <td colspan="4">Boilers Stack Details</td> </tr> <tr> <td>1</td> <td>50 TPH Boiler</td> <td>Upgraded to 60 TPH</td> <td>Chimney of 54 m AGL with ESP</td> </tr> <tr> <td rowspan="2">2</td> <td>120 TPH Boiler</td> <td>Upgraded to 135 TPH</td> <td rowspan="2">Common Chimney of 74 m AGL with separate ESP</td> </tr> <tr> <td>50 TPH Boiler</td> <td>Upgraded to 60 TPH</td> </tr> <tr> <td colspan="4">DG Set Details</td> </tr> <tr> <td>1</td> <td>500 kva</td> <td rowspan="5">No change</td> <td rowspan="2">Separate chimney of 7m ARL with Acoustic Enclosures</td> </tr> <tr> <td>2</td> <td>500 kva</td> </tr> <tr> <td>3</td> <td>250 kva</td> <td>Chimney of 5 m ARL with Acoustic Enclosures</td> </tr> <tr> <td>4</td> <td>125 kva</td> <td>Chimney of 5 m ARL with Acoustic Enclosures</td> </tr> <tr> <td>5</td> <td>-</td> <td>1000 kVA</td> <td>Chimney of 30 m ARL with Acoustic Enclosures</td> </tr> </tbody> </table>	Stack no	Source of Air pollution		Chimney Height (m) - APC system provided/proposed	Existing	Proposed	Boilers Stack Details				1	50 TPH Boiler	Upgraded to 60 TPH	Chimney of 54 m AGL with ESP	2	120 TPH Boiler	Upgraded to 135 TPH	Common Chimney of 74 m AGL with separate ESP	50 TPH Boiler	Upgraded to 60 TPH	DG Set Details				1	500 kva	No change	Separate chimney of 7m ARL with Acoustic Enclosures	2	500 kva	3	250 kva	Chimney of 5 m ARL with Acoustic Enclosures	4	125 kva	Chimney of 5 m ARL with Acoustic Enclosures	5	-	1000 kVA	Chimney of 30 m ARL with Acoustic Enclosures
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	b. Composition of Emissions	SPM, SO ₂ , NO _x																																								
17	Noise Pollution																																									
	a. Sources of Noise pollution	The major sources of noise pollution in the industry are Boiler, pumps, compressors, centrifuge, milling, DG sets, etc.,																																								

	b.	Expected levels of Noise pollution in db	Within the limits KSPCB prescribed for industrial area.
	c.	Noise pollution control measures proposed	Acoustic enclosures for DG and TG sets In-built design of mechanical equipment viz., silencers, dampers, suitable foundation for the equipment The workers engaged in high noise zone are provided with earmuffs. Equipment will be kept in good condition to control the noise. Vegetation (tree plantation) along the periphery and at various vacant locations within the industry premises.

18 WASTE MANAGEMENT

I. Operational Phase

a.	Quantity of Solid waste generated per day and their disposal	Sl No	Solid Waste	Quantity in T/Day	Disposal
		1	Bagasse	3600	Used as fuel in boilers.
		2	Press mud	432	Used as a raw material for composting.
		3	Boiler ash	40	Ash collected from ash silo is mixed press mud and used for making compost
		4	ETP sludge	1.2	Dried Sludge is used as a raw material for composting.
		5	Lime sludge	12	Collected in trailers and used for land filling
		6	Fly Ash	20	Used as a raw material for composting.
		b.	Quantity of Hazardous Waste generation with source and mode of Disposal as per norms	Hazardous waste generated	Quantity in kL per Annum

			Used Oil from DG Sets	1	Used oil is collected in leak proof barrels, stored in a separate yard and handed over to KSPCB authorized recyclers or used for lubricating plant machineries
19	POWER				
	a.	Total Power Requirement in the Operational Phase with source	Power requirement after expansion will be 17.778 MW and will be met through inhouse co-generation power plant.		
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	At present, there are 2x500 KVA, 1x250 KVA and 1x125 KVA DG sets and it is proposed to install 1x1000 KVA DG set as standby during power failure.		
	c.	Details of Fuel used with purpose such as boilers, DG, Furnace, TFH, Incinerator Set etc.,	Fuel for Boilers in Co-Gen plant: Bagasse Fuel for DG Sets: HSD		
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Solar energy will be utilized in the industry for street lights.		

The subject was discussed in the SEAC meeting held on 4th October 2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The TORs were issued on 16.09.2019 and the EIA report submitted on 04.08.2021. It is a proposal seeking Environmental Clearance for proposed expansion of sugarcane crushing capacity from 8,500 TCD to 12,000 TCD and Co-generation power plant capacity from 40 MW to 55.5 MW. Earlier the proponent has obtained the EC on 17th December 2008 from MoEF&CC, New Delhi. Compliance to EC conditions was certified by Regional Office, MoEF&CC on 16.11.2020 and it was noted that the compliance is satisfactory.

The committee informed the proponent to submit the following information.

- 1) Revised land use details covering the existing and expansion proposal with concept plan.
- 2) Chimney height calculations
- 3) Fencing around the adjacent Siddapur Reserve Forest.
- 4) Rainwater harvesting potential to be worked out based on the revised land use.
- 5) Revised tree species details.
- 6) Alternative to septic tank
- 7) MoU for acceptance of press mud and converting it to compost
- 8) Water withdrawal permission.
- 9) Rooftop solar panels for solar power harvesting.

The proponent subsequently submitted the replies to the clarifications sought and committee accepted the replies submitted. The committee also suggested that to go for production of 30% Sulphur free sugar and the proponent informed that he will explore the possibility.

The committee after discussion decided to recommend the proposal to SEIAA for issue of EC.

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

The Authority after discussion decided to reconsider the proposal for further consideration after submission of the following information.

1. Proposal for plantation is not forthcoming, afforestation details may be submitted.
2. In the design of ETP two stage anaerobic sludge blanket digester is proposed before EASP it is to be clarified if two stage UASB process involves generation of Biogas and if so appropriate design details may be submitted.
3. In the design of ETP sludge drying beds are proposed, alternative sludge handling mechanism should be explored to handle ETP sludge and the details thereof shall be submitted.
4. It is proposed that Lime sludge is used for land filling. The proponent shall submit the details of the area identified for landfill and also the design details of the landfill site.
5. 30% Sulphur free Sugar may be explored and submitted.
6. Details of water consumption per ton of cane suger crushed and conservation methods adopted to bring down the water consumption.
7. Details of Press mud characteristics.

8. Scheme for reducing the vapour losses and its reuse in the process.
9. Justification for adequacy of existing air pollution control device (ESP) to handle particulates due to increase in boiler capacity.
10. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.

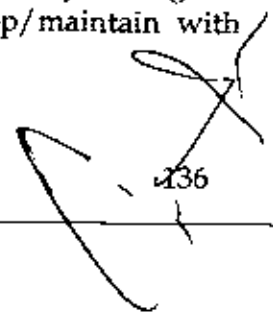
The project proponent have submitted the reply vide letter dated 12.01.2022

The Authority perused the reply submitted by project proponent and noted that additional clarity is required with respect to design of ETP and utilization of biogas generated from UASB digester from the present and upgraded ETP. Also it was observed that general characteristics of press mud is submitted expressed in percentage whereas it has to be expressed in concentration (mg/lt) as per standards. Therefore, a proper analysis of press mud should be carried out. In view of the above requirement the authority decided to invite the project proponent to appear before the authority with clarifications as sought above.

The Authority also decided to invite the proponent to the next meeting. Accordingly, Letter has been addressed to Project proponent on 28.02.2022.

The project proponent attended the meeting along with the EIA and ETP consultant and submitted the replies to the queries raised by the Authority. The authority noted that there are lacuna and inconsistencies with respect to the design of ETP and the corresponding flow chart presented before the authority. The authority further deliberated in detail about these aspects and observed the following issues with respect to the submission made.

1. Comprehensively rework on the design aspects of the existing and proposed ETP taking into consideration the following aspects:
 - i. The facility provided/proposed in the ETP to maintain the ratio of volatile fatty acids (VFA) to alkalinity.
 - ii. The effect of pH during anaerobic digestion in all the four phases of digestion.
 - iii. The digester operating temperature, Hydraulic Retention Time (HRT) in the digester, upflow velocity for average and peak flow.
 - iv. The mechanism adopted for solid liquid and gas separation in the UASB digester along with facilities provided for gas collection and utilization.
 - v. The method adopted for UASB startup along with the procedure and duration taken to develop the UASB blanket as a precursor to the digestion process. Since, the operation of ETP for sugar industry is only during the crushing season it is essential to maintain and develop/maintain with sludge blanket in the digester.



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- vi. Analysis of sludge sample from the digester for its effectiveness.
- vii. A revised flow chart of the existing and proposed ETP along with flow distribution incorporating all the units as required shall be submitted.

2. Submit details of bench scale analysis of extraction of wax from press mud.

The Authority after discussion directed the project proponent to submit the above details comprehensively without any omissions in the Parivesh portal upon which the matter will be considered for further deliberation and decision.

The Authority perused the reply submitted by project proponent and 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. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.

Additional Condition:

1. The proponent shall carryout analysis and record the characteristics of the USB digester sludge for its microbial activity on annual basis to correlate its performance and assess its efficiency.
2. The project proponent shall undertake a bench scale study for extraction of wax from press mud and later on use the findings of the bench scale study for pilot plant adaptation.

214.5. Miscellaneous Projects

214.5.1. Proposed Expansion of Industrial Warehouse & Logistic Park project at Block No.4, Dobbaspeta, 5th Phase, KIADB Industrial Area, Nelamangala Taluk, Bangalore Rural District by M/s. Assetz Industrial Parks Pvt. Ltd. – SEIAA 50 CON 2021 – Requested to issues addendum to ToRs dated 19.08.2021.

Terms of Reference has been issued to this Project vide letter No. SEIAA 50 CON 2021 to M/s Assetz Industrial Parks Private Limited, Assetz House, No. 30, Crescent Road, Bengaluru – 560001, Karnataka for Proposed Expansion of Industrial Warehouse & Logistic Park project at Block No.4, Dobbaspeta, 5th Phase, KIADB Industrial Area, Nelamangala Taluk, Bangalore Rural District on a plot area of 5,05,856.25 Sq.m.(Total area: 125 Acres 10.10 Guntas after deducting Kharab land of 38.48 Guntas). The total

built up area was 3,19,411 Sq.m (Existing-1,45,879 Sqm + Proposed - 1,73,532 Sqm). The proposed development comprises 12 buildings with Ground Floor and Mezzanine Floor. Total parking space proposed is for 320 No's of trucks and 2130 No's of Cars. Total water consumption was 743 KLD (Fresh water + Recycled water). The total wastewater generated was 669 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 700 KLD. The project shall have DG sets of 1250 KVA X 4 No's, 500KVA X 4No's and 800 KVA X 4 No's as alternative source of power supply. The total project cost was Rs. 775.82 Crores.

The Project Proponent vide letter dated 15.02.2022 requesting this Authority for issue Corrigendum to ToR letter as the BUA has been increased from 3,19,411 Sqm to 3,44,929 Sqm.

The Authority perused the request made by the proponent and after discussion decided to issue corrigendum to ToR as requested.

214.5.2. Request for transfer of Environmental Clearance granted to Smt. T S Triveni for quarrying of Building Stone at Sy. No. 38, Melinakuruvalli Village, Thirthahalli Taluk, Shivamogga District by DEIAA Shivamogga District over an extent of 1-20 acres in favor of M/s Sri. Siddeshwara Enterprises - SEIAA 72 MISC 2021.

Environmental Clearance has been issued to this project by DEIAA, Shivamogga vide letter No. DEIAA/MIN/NS-43/2017-18 dated 16.03.2018 for quarrying of Building Stone at Sy. No. 38, Melinakuruvalli Village, Thirthahalli Taluk, Shivamogga District to Smt. T S Triveni.

M/s Sri. Siddeshwara Enterprises vide letter dated 25.11.2021 requested for transfer of EC granted to Smt. T. S. Triveni in their favor as the quarry lease has been transferred to them through the Dept. of Mines and Geology, Shivamogga on 26.06.2019.

The letter has been addressed to concerned Department vide letter dated 29.12.2021 to Procure the Original DEIAA file.

Accordingly, Original DEIAA file has been received by this office on 11.03.2022.

The Authority perused the request made by M/s Sri. Siddeshwara Enterprises and decided to transfer the EC in favour of M/s Sri. Siddeshwara Enterprises subject to the following conditions

- i. *The applicant shall furnish Notarised affidavit of M/s Sri. Siddeshwara Enterprises relinquishing his claim (duly witnessed by Authorized Signatory of Smt. T S Triveni)*

- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

214.5.3. Request for transfer of Environmental Clearance granted to Sri. T L Suresh for quarrying of Building Stone at Sy. No. 75, Melinakuruvalli Village and Sy No. 64 of Buklapura Village of, Thirthahalli Taluk, Shivamogga District by DEIAA Shivamogga District over an extent of 1-20 Acres.- SEIAA 73 MISC 2021.

Environmental Clearance has been issued to this project by DEIAA, Shivamogga District vide letter No. DEIAA/MIN/NS-44/2017-18 dated 16.03.2018 for quarrying of Building Stone at Sy. No. 75, Melinakuruvalli Village and Sy No. 64 of Buklapura Village of, Thirthahalli Taluk, Shivamogga District to Sri. T L Suresh.

M/s Sri. Siddeshwara Enterprises vide letter dated 25.11.2021 requested for transfer of EC granted to Sri. T L Suresh in their favor as the quarry lease has been transferred to them through the Dept. of Mines and Geology, Shivamogga on 26.06.2019.

The letter has been addressed to concerned Department vide letter dated 29.12.2021 to Procure the Original DEIAA file.

Accordingly, Original DEIAA file has been received by this office on 11.03.2022.

The Authority perused the request made by M/s Sri. Siddeshwara Enterprises and decided to transfer the EC in favour of M/s Sri. Siddeshwara Enterprises subject to the following conditions

- i. *The applicant shall furnish Notarised affidavit of M/s Sri. Siddeshwara Enterprises relinquishing his claim (duly witnessed by Authorized Signatory of Sri. T L Suresh.)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

214.5.4. Quarrying of Building Stone at Sy. No.59 of Sulivara Village, Bengaluru South Taluk, Bengaluru Urban District by Smt. Hemalatha - SEIAA 1122 MIN 2015- Requesting for transfer of EC dated 01.01.2016 in favor of M/s Chowdeshwari Stone Crusher.

Environmental Clearance has been issued to this project vide letter No. SEIAA 1122 MIN 2015 dated 01.01.2016 for quarrying of Building Stone at Sy. No.59 of Sulivara Village, Bengaluru South Taluk, Bengaluru Urban District to Smt. Hemalatha.

M/s Chowdeshwari Stone Crusher vide letter dated 08.03.2022 has requested for transfer of EC granted to Smt. Hemalatha in their favor as the quarry lease has been

transferred to them through the Dept. of Mines and Geology.

The Authority perused the request made by M/s Chowdeshwari Stone Crusher and decided to transfer the EC in favour of M/s Chowdeshwari Stone Crusher subject to the following conditions

- i. The applicant shall furnish Notarised affidavit of M/s Chowdeshwari Stone Crusher relinquishing his claim (duly witnessed by Authorized Signatory of Smt. Hemalatha.)*
- ii. Notarised Copy of EC.*
- iii. Notarised Copy of Form-T.*

214.5.5. Quarrying of Building Stone at Sy No. 168 (Part) of Varalakonda Village, Gudibande Taluk, Chikkaballapura District by Smt. Saraswathamma - SEIAA 320 MIN 2015 - Requesting for transfer of EC dated 01.09.2015 in favor of M/s MRL Crusher & Asphalts.

Environmental Clearance has been issued to this project vide letter No. SEIAA 320 MIN 2015 for Quarrying of Building Stone at Sy No. 168 (Part) of Varalakonda Village, Gudibande Taluk, Chikkaballapura District to Smt. Saraswathamma.

M/s MRL Crusher & Asphalts vide letter dated 08.03.2022 requested for transfer of EC granted to Smt. Saraswathamma in their favor as the quarry lease (QL No.244) has been transferred to M/s MRL Crusher & Asphalts through the Dept of Mines and Geology.

The Authority perused the request made by M/s MRL Crusher & Asphalts and decided to transfer the EC in favour of M/s MRL Crusher & Asphalts subject to the following conditions

- i. The applicant shall furnish Notarised affidavit of M/s MRL Crusher & Asphalts relinquishing his claim (duly witnessed by Authorized Signatory of Smt. Saraswathamma)*
- ii. Notarised Copy of EC.*
- iii. Notarised Copy of Form-T.*

214.5.6. Quarrying of Ordinary Sand Quarry at Sy. No. 3/1A & 3/1B of Budihal Village, Shirahatti taluk, Gadag district by M/s. Kalpavruksha Associates - SEIAA 144 MIN 2019 - Requesting the extend the validity of EC for further two more years.

Environmental Clearance has been issued to this project vide letter No. SEIAA 144 MIN 2019 dated 11.06.2019 for Quarrying of Ordinary Sand Quarry at Sy. No. 3/1A & 3/1B of Budihal Village, Shirahatti taluk, Gadag district to M/s. Kalpavruksha Associates.

The project proponent vide letter dated 15.03.2022 have requested this Authority to extend the validity of EC for further 2 more years. The EC has been granted for 3 years with a total production of 29,375 Tonnes per year for 3 years but the production achieved in the last three years is 27,760.43 Tonnes. Therefore, the project proponent requested to utilize this remaining balance 60,367 tonnes for further 2 years.

The Authority verified the document and after discussion decided to extend the validity of EC for 3 more years.

214.5.7. Quarrying of Building Stone at Sy. No. 180 (P) of Arakere & 21 (P) of Byrapur Village, Arasikere Taluk, Hassan District by Sri. G B Siddesh Jenukal Industries - SEIAA 1078 MIN 2015 - Request for transfer of EC dated 17.11.2015 in favor of Sri. Jenukal Industries.

Environmental Clearance has been issued to this project vide letter No. SEIAA 1078 MIN 2015 dated 17.11.2015 for vQuarrying of Building Stone at Sy. No. 180 (P) of Arakere & 21 (P) of Byrapur Village, Arasikere Taluk, Hassan District to Sri. G B Siddesh Jenukal Industries

Sri. Jenukal Industries. vide letter dated 19.03.2022 requested for transfer of EC granted to Sri. G B Siddesh Jenukal Industries in their favor as the quarry lease (QL No. 507) has been transferred to Sri. Jenukal Industries through the Dept. of Mines and Geology.

The Authority perused the request made by Sri. Jenukal Industries and decided to transfer the EC in favour of Sri. Jenukal Industries subject to the following conditions

- i. *The applicant shall furnish Notarised affidavit of Sri. Jenukal Industries relinquishing his claim (duly witnessed by Authorized Signatory of Sri. G B Siddesh Jenukal Industries)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

214.5.8. Quarrying of Building Stone at Sy. No. 75 (P) of Murundi Village, Arasikere Taluk, Hassan District by Sri. G B Siddesh - SEIAA 760 MIN 2015 - Request for transfer of EC dated 28.10.2015 in favor of Sri. Jenukal Industries.

Environmental Clearance has been issued to this project vide letter No. SEIAA 760 Min 2015 dated 28.10.2015 for Quarrying of Building Stone at Sy. No. 75 (P) of Murundi Village, Arasikere Taluk, Hassan District by Sri. G B Siddesh

Sri. Jenukal Industries vide letter dated 19.03.2022 requested for transfer of EC granted to Sri. G B Siddesh in their favor as the quarry lease (QL No. 491) has been

transferred to Sri. Jenukal Industries through the Dept. of Mines and Geology.

The Authority perused the request made by Sri. Jenukal Industries and decided to transfer the EC in favour of Sri. Jenukal Industries subject to the following conditions

- i. *The applicant shall furnish Notarised affidavit of Sri. Jenukal Industries relinquishing his claim (duly witnessed by Authorized Signatory of Sri. G B Siddesh)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

214.5.9. Quarrying of Building Stone at Sy. No. 21 (P) of Byrapur Village, Arasikere Taluk, Hassan District by Smt. Sushma Siddesh- SEIAA 336 MIN 2019 - Request for transfer of EC dated 17.07.2019 in favor of Sri. Jenukal Industries.

Environmental Clearance has been issued to this project vide letter No. SEIAA 336 MIN 2019 dated 17.07.2019 for Quarrying of Building Stone at Sy. No. 21 (P) of Byrapur Village, Arasikere Taluk, Hassan District by Smt. Sushma Siddesh

Sri. Jenukal Industries vide letter dated 19.03.2022 requested for transfer of EC granted to Smt. Sushma Siddesh in their favor as the quarry lease (QL No.533) has been transferred to Sri. Jenukal Industries. through the Dept. of Mines and Geology.

The Authority perused the request made by Sri. Jenukal Industries and decided to transfer the EC in favour of Sri. Jenukal Industries subject to the following conditions

- i. *The applicant shall furnish Notarised affidavit of Sri. Jenukal Industries relinquishing his claim (duly witnessed by Authorized Signatory of Smt. Sushma Siddesh)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

214.5.10. Expansion of Iron Ore and Manganese Ore Production to 1.5 LTPA and 0.13 LTPA respectively in an area of 40.47 Ha (M.L No. 2639 at Sy NO. 99 of Chikkabyalada kere (C B Kere) and Sy No. 59, 118 of Doddabyalakere (D B Kere), Hosadurga Taluk, Chitradurga District, of Smt. V Susheelamma - SEIAA 16 MIN 2010 - Requesting for transfer of EC dated 21.02.2011 in favor of M/s SJMP Holdings LLP,.

Environmental Clearance has been issued to this project vide letter No. SEIAA 16 MIN 2010 dated 21.02.2011 for Expansion of Iron Ore and Manganese Ore Production to 1.5 LTPA and 0.13 LTPA respectively in an area of 40.47 Ha (M.L No. 2639 at Sy NO. 99 of Chikkabyalada kere (C B Kere) and Sy No. 59, 118 of Doddabyalakere (D B Kere).

Hosadurga Taluk, Chitradurga District, to Smt. V Susheelamma.

M/s SJMP Holdings LLP, vide letter dated 10.03.2022 requested for transfer of EC granted to Smt. V Susheelamma in their favor. The lease was transferred to M/s SJMP Holdings LLP. From Smt. V Susheelamma on 14.09.2012. M/s SJMP Holdings LLP is a firm in which Sri. D R Ravishankar and Sri. D R Narendra Babu as legal Heir of Smt. V Susheela, a area also one of the partners and Smt. V Susheelamma was also at that was one of the Partner. Smt V Susheelamma has passed away on 21.08.2018. Sri. D R Ravishankar and Sri. D R Narendra Babu requested to transfer the EC in favor of M/s SJMP Holdings LLP,.

The Authority perused the request made by M/s SJMP Holdings LLP and decided to transfer the EC in favour of M/s SJMP Holdings LLP subject to the following conditions

1. *The project proponent should submit registered / notarized consent from the legal heirs, if any.*
2. *Notorised Copy of EC*
3. *Notorised Copy of Form-T.*
4. *Notorized copy of the Death certificate of Smt. V Susheelamma.*

214.5.11. Request for transfer of Environmental Clearance granted to Sri. M M Battur for Building Stone at Sy No 58/C, Seethalahari Village, Gadag Taluk, Gadag District by DEIAA Gadag District over an extent of 2-00 acres in favor of Shri. Venkataswami K. S.- SEIAA 63 MISC 2021.

Environmental Clearance has been issued to this project by DEIAA Gadag District vide letter No. DEIAA-(3) 11 MIN (B) 2017 dated 19.12.2017 for quarrying of Building Stone at Sy No 58/C, Seethalahari Village, Gadag Taluk, Gadag District to Sri. M M Battur.

Sri. M M Battur vide letter dated 26.11.2021 requested for transfer of EC granted to Sri. M M Battur in favor of Shri. Venkataswami K. S. as the quarry lease has been transferred to Shri. Venkataswami K. S. through the Dept. of Mines and Geology.

The letter has been addressed to concerned Department vide letter dated 06.12.2021 to Procure the Original DEIAA file.

Accordingly, Original DEIAA file has been received by this office on 10.03.2022

The Authority perused the request made by Sri. M M Battur and decided to transfer the EC in favour of Shri. Venkataswami K. S. subject to the following conditions

- i. *The applicant shall furnish Notarised affidavit of Shri. Venkataswami K. S. relinquishing his claim (duly witnessed by Authorized Signatory of Sri. M M Battur)*

- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

214.5.12. Request for transfer of Environmental Clearance granted to Sri. Kiran G Neelagund for quarrying of Building Stone at Sy. No.58/A, Seethalahari Village, Gadag Taluk, Gadag District by DEIAA Gadag District over an extent of 1-00 acres in favor of Shri. Abdul Aneez, (M/P) M/s Manjunath Stone Industries. - SEIAA 69 MISC 2021.

Environmental Clearance has been issued to this project by Gadag District for quarrying of Building Stone at Sy. No.58/A, Seethalahari Village, Gadag Taluk, Gadag District to Sri. Kiran G Neelagund.

Sri. Kiran G Neelagund vide letter dated 03.12.2021 requested for transfer of EC granted to Sri. Kiran G Neelagund in favor of Shri. Abdul Aneez, (M/P) M/s Manjunath Stone Industries as the quarry lease has been transferred to Shri. Abdul Aneez, (M/P) M/s Manjunath Stone Industries through the Dept. of Mines and Geology.

The letter has been addressed to concerned Department vide letter dated 14.12.2021 to Procure the Original DEIAA file.

Accordingly, Original DEIAA file has been received by this office on 07.03.2022

The Authority perused the request made by Sri. Kiran G Neelagund and decided to transfer the EC in favour of M/s Manjunath Stone Industries subject to the following conditions

- i. *The applicant shall furnish Notarised affidavit of M/s Manjunath Stone Industries relinquishing his claim (duly witnessed by Authorized Signatory of Sri. Kiran G Neelagund)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

214.5.13. Request for transfer of Environmental Clearance granted to Sri. B K Guruji S/o Karibasappa for quarrying of Building Stone at Sy. No. 108/2P of Kattigi Village, Honnali Taluk, Davanagere District by DEIAA Davanagere District over an extent of 1-00 acres in favor of Sri. Shridhar Hegde - SEIAA 07 MISC 2022.

Environmental Clearance has been issued to this project by DEIAA Davanagere District, vide letter No. DEIAA/DVG/BST/18/2016-17 dated 03.02.2017 for quarrying of Building Stone at Sy. No. 108/2P of Kattigi Village, Honnali Taluk, Davanagere District to Sri. B K Guruji S/o Karibasappa.

Sri. Shridhar Hegde vide letter dated 18.02.2022 requested for transfer of EC granted to Sri. B K Guruji S/o Karibasappa in his favor as the quarry lease (QL No.116) has been transferred to Sri. Shridhar Hegde through the Dept. of Mines and Geology.

The letter has been addressed to concerned Department vide letter date 28.02.2022 to Procure the Original DEIAA file.

Accordingly, Original DEIAA file has been received by this office on 12.03.2022.

The Authority perused the request made by Sri. Shridhar Hegde and decided to transfer the EC in favour of Sri. Shridhar Hegde subject to the following conditions

- i. *The applicant shall furnish Notarised affidavit of Sri. Shridhar Hegde relinquishing his claim (duly witnessed by Authorized Signatory of Sri. B K Guruji)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

214.5.14. Quarrying of Building Stone at Sy No. 614 (P) of Sattigeri Village Savadatti Taluk, Belagavi District by Sri. Abishek Basavaraj Iliger - SEIAA 745 MIN 2015 - Requesting for Transfer of EC dated 28.10.2015 in favor of Sri. Siddappa R Konnur

Environmental Clearance has been issued to this project vide letter No SEIAA 745 MIN 2015 dated 28.10.2015 for Quarrying of Building Stone at Sy No. 614 (P) of Sattigeri Village Savadatti Taluk, Belagavi District by Sri. Abishek Basavaraj Iliger.

Sri. Siddappa R Konnur vide letter received on 24.03.2022 requested for transfer of EC granted to Sri. Abishek Basavaraj Iliger in his favor as the quarry lease (QL No. 1596) has been transferred to Sri. Siddappa R Konnur through the Dept. of Mines and Geology.

The Authority perused the request made by Sri. Siddappa R Konnur and decided to transfer the EC in favour of Sri. Siddappa R Konnur subject to the following conditions

- i. *The applicant shall furnish Notarised affidavit of Sri. Siddappa R Konnur relinquishing his claim (duly witnessed by Authorized Signatory of Sri. Abishek Basavaraj Iliger)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

214.5.15. Quarrying of Building Stone sy Sy No. 26 (P) of H. Thimmapura Village, Tarikere Taluk, Chikkamagalur District by Sri. B S Ramesh - SEIAA 734 MIN 2015 - Requesting for Transfer of EC dated 09.10.2015 in favor of Smt. G. Shobha

Environmental Clearance has been issued to this project vide letter No. SEIAA 734 MIN 2015 dated 09.10.2015 for Quarrying of Building Stone sy Sy No. 26 (P) of H. Thimmapura Village, Tarikere Taluk, Chikkamagalur District to Sri. B S Ramesh.

Smt. G. Shobha (Legal heir), W/o. Late. Sri. B S Ramesh vide letter dated 05.03.2022 have informed that her husband K Srinivasa died on 20.06.2020 and therefore The Department of Mines and Geology vide order dated 03.06.2021 have held Smt. G. Shobha has the legal heir for continuing the quarrying business of Sri. B S Ramesh due to his demise. Smt. G. Shobha, W/o. Late. Sri. B S Ramesh have requested this Authority for transfer of Environment Clearance dated 09.10.2015 granted by SEIAA, Karnataka in favour of her husband Sri. B S Ramesh to her name to facilitate continuing the quarry business.

The Authority perused the request made by Smt. G. Shobha and decided to transfer the EC in favour of Smt. G. Shobha subject to the following conditions

1. Notorised Copy of EC
2. Notorised Copy of Form-T.
3. Notorized copy of the Death certificate of Sri. B S Ramesh.

214.5.16. Proposed Expansion of Manufacturing of Bulk Drugs & Intermediates project at Plot No.28, KIADB, Jigani Industrial Area, Anekal Tq, Bangalore, Karnataka by M/s Hikal Limited - Unit-2 - SEIAA 47 IND 2020- Request for Amendment to EC.

Environmental Clearance has been issued to this project vide letter No. SEIAA 47 IND 2020 dated 03.09.2020 for Proposed Expansion of Manufacturing of Bulk Drugs & Intermediates project at Plot No.28, KIADB, Jigani Industrial Area, Anekal Tq, Bangalore, Karnataka to Dr. B. Ranganatha Rao, Sr. GM - Unit 2, M/s Hikal Limited - Unit 2, Plot No.28, KIADB Industrial area, Jigini, Anekal Taluk, Bangalore Rural-562105 for enhancing the number of products from the existing 12 products to 26 products.

The Project proponent vide letter dated 24.02.2022 requested this authority for issue amendment to EC.

The project proponent vide letter dated 24.02.2022 has requested for issue corrigendum to EC. Environmental Clearance was issued on 03.09.2020. Now the project Proponent vide letter dated 24.02.2022 requested this Authority for Issue of Amendment to EC. Now the Environmental Clearance issued on basis of "Single Category" quantity instead of Pollution load as per the O M F. No. 22-33/2019-IA.III dated 28th January 2021. Hence the project proponent requested to issue amendment to EC by including the Pollution Load for the existing and proposed products.

The Authority perused the request made by the proponent and after discussion decided to issue corrigendum as requested.

214.5.17. Proposed Expansion of Active Pharmaceutical Ingredients (API's) and Intermediates product manufacturing unit project at Plot No.82/A, 83-P, 83-P1 & 72 KIADB, Industrial Area, Jigani , Anekal Taluk, Bangalore Urban District, Karnataka By M/s. Hikal Limited Unit-1 - SEIAA 48 IND 2020 - Request for Amendment to EC.

Environmental Clearance has been issued to this project vide letter No. SEIAA 48 IND 2020 dated 04.09.2020 for Expansion of Active Pharmaceutical Ingredients (API's) and Intermediates product manufacturing unit project at Plot No.82/A, 83-P, 83-P1 & 72 , KIADB, Industrial Area, Jigani , Anekal Taluk, Bangalore Urban District, Karnataka to M/s Hikal Limited - Unit 1, Plot No, 82/A, KIADB Industrial Area, Jigani, Anekal Taluk, Bangalore -560105 on a plot area of 72,155.5 Sqm. the total capacity of the project is 4887.8 MTPM. The project proponent have requested to issue amendment to EC.

The project proponent vide letter dated 24.02.2022 has requested for issue corrigendum to EC. Environmental Clearance was issued on 04.09.2020. Now the project Proponent vide letter dated 24.02.2022 requested this Authority for Issue of Amendment to EC. Now the Environmental Clearance issued on basis of "Single Category" quantity instead of Pollution load as per the O M F. No. 22-33/2019-IA.III dated 28th January 2021. Hence the project proponent requested to issue amendment to EC for increase in production capacity from existing 72.4 MTPA to 74.285 MTPA with due justification along calculation for no increase in pollution load.

The Authority perused the request made by the proponent and after discussion decided to issue corrigendum as requested.

214.5.18. Establishment of Proposed Manufacturing of Formaldehyde, Urea Formaldehyde Resin and Melamine urea Formaldehyde Resin Project at plot numbers 96-B and 96-C of Adakanahalli Industrial Area, Nanjanagudu Taluk, Mysuru District, Karnataka of M/s. Harsh Impex - SEIAA 38 IND 2018 - Request for Amendment to EC.

Environmental Clearance has been issued to this project vide letter No. SEIAA 38 IND 2018 dated 19.10.2019 for Establishment of Proposed Manufacturing of Formaldehyde, Urea Formaldehyde Resin and Melamine urea Formaldehyde Resin Project at plot numbers 96-B and 96-C of Adakanahalli Industrial Area, Nanjanagudu Taluk, Mysuru District, Karnataka to M/s. Harsh Impex.

The Project proponent vide letter dated 19.02.2022 requested for issue change of name of the company as the company change the constitution from proprietorship to private limited as M/s Harsh Formalin Private Limited.

The Authority perused the request made by the proponent and after discussion decided to issue corrigendum.

214.5.19. Construction of Commercial Building project at Old Survey No's 54/1, 54/2, 50/6 and part Sy No's 53/1, 53/2, 54/3 of Hebbal Village, kasaba Hobli, Bengaluru North Taluk, Bengaluru District by M/s Umiya Buildiers and Developers - SEIAA 126 CON 2016 - Requested for issue corrigendum to EC dated 26.11.2016.

Environmental Clearance has been issued to this project vide letter No. SEIAA 126 CON 2016 dated 26.11.2016 for Construction of Commercial Building project at Old Survey No's 54/1, 54/2, 50/6 and part Sy No's. 53/1, 53/2, 54/3 of Hebbal Village, Kasaba Hobli, Bengaluru North Taluk, Bengaluru District to M/s Umiya Buildiers and Developers.

The project proponent vide letter dated 24.03.2022 have requested for issue amendment to EC due to change in plan increasing BUA from 79,136.59 Sqm to 83,401.39 Sqm and STP Capacity of 300 KLD remains Same.

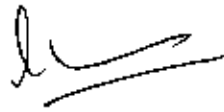
The Authority perused the request made by the proponent and after discussion decided to issue corrigendum to EC.

214.5.20. Proposed for the Bulk Drugs and API Manufacturing Unit Project at Plot No. 483 of KIADB Kadechur Industrial area, Kadechur, Yadgir District by M/s Bondbay Pharmaceuticals Pvt. Ltd., - SEIAA 61 IND 2020 - Requested to changing the Company Name as M/s Ramis Laboratories Pvt. Ltd., and issue corrigendum to EC dated 24.03.2021

Environmental Clearance has been issued to this project vide letter No SEA 61 IND 2020 dat6ed 24.03.2021 for Bulk Drugs and API Manufacturing Unit Project at Plot No. 483 of KIADB Kadechur Industrial area, Kadechur, Yadgir District to M/s Bondbay Pharmaceuticals Pvt. Ltd.

M/s Bondbay Pharmaceuticals Pvt. Ltd. have proposed for Bulk Drugs and API Manufacturing Unit Project on a plot area of 19,829.596 Sqm. the total capacity of the project is 924 TPM. The project proponent have requested allow them to disposal of process waste water generated in industry to CETP established at Plot No 158 & 164 Kadechur Industrial area, Yadgir District with capacity of 5 KLD by M/s Mother Earth Environ Tech Private Limited instead of ZLD and also requested for change the name of the industry as M/s Ramis Laboratories Pvt. Ltd.,

The Authority perused the request made by the proponent and after discussion decided to issue corrigendum.



214.5.21. Appointment of auditor V. R. Murali & Co. for Income Tax Returns of the SEIAA for the year 2020-21 and 2021-2022.

M/s V. R. Murali & Co. have submitted the bill for the Tax Returns of SEIAA filed for the financial 2020-21 AY 2021-22 and have requested to pay Rs. 21,000/- excluding GST.

The Authority perused the above details and decided to accord approval for payment of bill for the Tax Returns of the SEIAA as mentioned above to the M/s V. R. Murali & Co.

214.6 Additional Agenda (With Permission of Chair)

Fresh Projects (Recommended for EC):

214.6.1. Dr. K. Shivarama Karantha Layout Scheme Project at Somashettihalli Village, Lakshmipura Village, Ganigerahalli Village, Yeshwanthpura Hobli, Byalakere, Kalatammanahalli Village, Guniagrahara Village, Kempapura Village, Hesaraghatta Hobli, Medi Agrahara Village, Aavalahalli Village, aderahalli Village, Ramagondahalli Village, Kempanahalli Village, Veerasagara Village, Doddabettahalli Village, Harohalli Village, Shyamarajapura Village & Jarakabandi Kavalu Village, Yalahanka Hobli, Bangalore North (Additional) Taluk, Bengaluru Urban District by Bangalore Development Authority - Online Proposal No. SIA/KA/MIS/72588/2021(SEIAA 121 CON 2021).

The Executive Engineer, have proposed for construction of "Proposed Dr. K. Shivarama Karantha Layout Scheme" by Bangalore Development Authority located at Sy. No. 3 & others of Somashettihalli Village, Sy. No. 1 & others of Lakshmipura Village, Sy. No. 1 & others of Ganigerahalli Village, Yeshwanthpura Hobli, Sy. No. 1 & others of Byalakere, Sy. No. 1 & others of Kalatammanahalli Village, Sy. No. 1 & others of Guniagrahara Village, Sy. No. 21 & others of Kempapura Village, Hesaraghatta Hobli, Sy. No.1 & others of Medi Agrahara Village, Sy. No. 53 & others of Aavalahalli Village, Sy. No.17 & others of Vaderahalli Village, Sy. No.4 & others of Ramagondahalli Village, Sy. No. 2 & others of Kempanahalli Village, Sy. No. 1 & others of Veerasagara Village, Sy. No. 4 & others of Doddabettahalli Village, Sy. No.65 & others of Harohalli Village, Sy. No.1 & others of Shyamarajapura Village, Sy. No. 60 & others of Jarakabande Kavalu Village, Yalahanka Hobli, Bangalore North (Additional) Taluk, Bengaluru Urban District. The project aims at providing dwelling spaces with about 33,660 residential plots and 15,000 units

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Mr. Mohan R. K The Executive Engineer Dr. K. Shivarama Karantha Layout Division 02, Bangalore Development Authority, Kumara Park West, T. Chowdaiah Road, Bengaluru - 560020
2	Name & Location of the Project	"Proposed Dr. K. Shivarama Karantha Layout Scheme" by Bangalore Development Authority located at Sy. No. 3 & others of Somashettihalli Village, Sy. No. 1 & others of Lakshmipura Village, Sy. No. 1 & others of Ganigerahalli Village, Yeshwanthpura Hobli, Sy. No. 1 & others of Byalakere, Sy. No. 1 & others of Kalatammanahalli Village, Sy. No. 1 & others of Guniagrahara Village, Sy. No. 21 & others of Kempapura Village, Hesaraghatta Hobli, Sy. No.1 & others of Medi Agrahara Village, Sy. No. 53 & others of Aavalahalli Village, Sy. No.17 & others of Vaderahalli Village, Sy. No.4 & others of Ramagondahalli Village, Sy. No. 2 & others of Kempnahalli Village, Sy. No. 1 & others of Veerasagara Village, Sy. No. 4 & others of Doddabettahalli Village, Sy. No.65 & others of Harohalli Village, Sy. No.1 & others of Shyamarajapura Village, Sy. No. 60 & others of Jarakabande Kavalu Village, Yalahanka Hobli, Bangalore North (Additional) Taluk, Bengaluru Urban District.
3	Type of Development	Category: under 8(b) of Schedule Township and Area Development
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	
b.	Residential Township/ Area Development Projects	The project aims at providing dwelling spaces with about 33,660 residential plots and 15,000 units
4	New/ Expansion/ Modification/ Renewal	New

Sl. No	PARTICULARS	INFORMATION			
5	Water Bodies/ Nalas in the vicinity of project site	<p>About 13 lakes, 23 secondary nalas and 40 tertiary nalas are located within the project site/alongside the proposed project boundary.</p> <p>Lakes Within Project site:</p> <ul style="list-style-type: none"> • Chikkabanavara Lake • Ganigarahalli lake • Lakshmipura lake • Bylakere lake -1 • Bylakere lake -2 • Veerasagara lake • Attur lake • Ramagondanahalli lake-1 • Ramagondanahalli lake-2 • Lake-1 (Near Kalthammanahalli) • Lake-2 (Near Kalthammanahalli) • Lake-3 (Near Guniagrahara) • Lake-4 (Near Mediagrahara) <p>Nearby water bodies:</p> <ul style="list-style-type: none"> • Yelahanka Kere 0.9 Km, E • Singarayappanahalli Kere 2.0 Km, NE • Allalassandra Lake - 2.51 Km, SE • Kodigehalli Kere 2.75 Km, SE • Chokkasandra Lake - 4.25 Km, SW • Jakkur Kere 4.5 Km, SE • Doddabidarakallu Kere - 4.73 Km, SW • Anchepalya Lake - 4.98 Km, SW • Hunasamaranahalli Lake - 5.01 Km, NE • Palanahalli Kere - 5.15 Km, NE • Hebal Kere 5.25 N, Km SE • Kogilu Kere 6.25 Km, SE • Lake near Kodipalya 6.5 Km, W • Amruthalli Lake - 7.01. Km, SE • Rachenalli Kere 7.35 Km, SE • Nagavara Kere 7.5 Km, SE • Kodathur Kere 8.1 Km, NW 			
6	Plot Area (Sqm)	Sl. No.	Details	Acres	Guntas
		1	Total extent of the land as per Final Notification dated 30.10.2018.	3546	12

Sl. No	PARTICULARS	INFORMATION		
		a. Total extent of the land for which authority has sanctioned private layout plan / development plan.	105	28.5
		b. Total extent of the land for which authority has sanctioned building plan.	04	07
		c. Total extent of the land which is built-up in the notified area (clustered / scattered development)	492	8.5
		d. Total extent of the lake notified by the authority	08	34
		Total (a + b + c + d)	610	38
		3	Total Extent of the land available for layout formation	2935
7	Built Up area (Sqm)	-		
8	FAR	-		
9	Building Configuration	-		
10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects	Residential plots: 33,660 Nos. Apartments: 15,000 units		
11	Height Clearance	NA		
12	Project Cost (Rs. In Crores)	Rs. 5400 Crores		
13	Disposal of Demolition waste and or Excavated earth	Sl. No.	Item	Quantity (Cum)
		1	Total Quantity required for Embankment	10,56,845
		2	Back Filling of low laying area	17,69,397
		3	Site formation	10,32,650
		4	Landscaping	3,12,060
		5	Additional material required from borrow area	68,503
	Total	42,39,455		
14	Details of Land Use (Sqm)			

Sl. No	PARTICULARS	INFORMATION					
a.	Ground Coverage Area as per Final Notification.	Sl. No.	Land Use	Sq.mt	A-G	Percentage	
		1	Residential	51,26,664.30	1266-34	43.16	45.47
		2	Commercial	2,74,271.87	67-31	2.31	
		3	Civic Amenities	11,91,199.86	294-14	10.03	
b.	Kharab Land	20,84,819.02 Sq. m. (515 Acres 17 Guntas)					
c.	Total Green belt on Natural Earth for projects.	37.11% of the project area on Mother Earth including Parks & Open spaces along with green belt alongside the proposed internal roads					
d.	Internal Roads	27,93,202.53 Sq.m. (690 Acres 9 Guntas)					
e.	Paved area						
f.	Others Specify	3,87,786.22 Sq. m. (95 Acres 21 Guntas) remaining land as per Final Notification Dt: 30.10.2018.					
g.	Parks and Open space in case of Residential Township/ Area Development Projects	24,93,435.82 Sq.m. (616 Acres 6 Guntas)					
h.	Total considered for development.	1,43,51,379.62 Sq.m. (3546 Acres 12 Guntas)					
15	WATER						
I.	Construction Phase						
a.	Source of water	BWSSB					
b.	Quantity of water for Construction in KLD	245 ML of water (treated water from BWSSB) is required for Construction activities viz., concrete works and embankment compaction.					
c.	Quantity of water for Domestic Purpose in KLD	22.5 KLD of water required for the proposed labour colony					
d.	Waste water generation in KLD	21 KLD					
e.	Treatment facility proposed and scheme of disposal of treated water	Mobile STP of capacity 21 KLD and the treated water to be utilised for water sprinkling activities at construction sites.					
II.	Operational Phase						
a.	Total Requirement of Water in KLD	Fresh	70 MLD				
		Recycled	63 MLD				
		Total	70 MLD				
b.	Source of water	BWSSB					
c.	Waste water generation in KLD	63 MLD					
d.	STP capacity	The generated sewage to be treated in 6 Nos. STP of capacities ,5X 10 MLD and 1 x					

Sl. No	PARTICULARS	INFORMATION
		13 MLD.
e.	Technology employed for Treatment	STP - SBR Technology
f.	Scheme of disposal of excess treated water if any	Green belt development, maintenance of parks and open spaces
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	-
b.	No's of Ground water recharge pits	1112 Nos. of Recharge pits to be provided to recharge the Ground water.
17	Storm water management plan	Provision of inlets, outfalls and Recharge pits are made as part of Storm Water Management Plan
18	WASTE MANAGEMENT	
I.	Construction Phase	
a.	Quantity of Solid waste generation and mode of Disposal as per norms	Total No. of labours = 300 Nos. (considering @ 0.25 Kg /day/person) Solid waste generation= 300X 0.25= 75 Kgs. Mode of disposal: the solid waste to segregated at source and handed over to municipal trucks.
II.	Operational Phase	
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	Organic waste of 48.18 MT/day to be generated. Solid waste management to be ensured through installation of waste to energy plant
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	Inorganic waste of 34.40 MT/day to be generated. Solid waste management to be ensured through installation of waste to energy plant
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Hazardous waste of 300 L/A to be generated and to be Handed Over to KSPCB authorized Reprocessors.
d.	Quantity of E waste generation and mode of Disposal as per norms	E waste of 300 Kg/A to be generated and to be Handed Over to KSPCB authorized Reprocessors.
19	POWER	
a.	Total Power Requirement - Operational Phase	330 MW
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	DG sets of 6x1000 KVA to be used as back-up for STPs operation.

Sl. No	PARTICULARS	INFORMATION	
c.	Details of Fuel used for DG Set	High Speed Diesel (HSD) 0.05 % to be used for the operation of DG sets.	
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	BDA has proposed to install Solar Water heaters for High Rise Buildings and commercial buildings. Apart from this every individual site owner will opt for solar water heaters. Further, BDA has also proposed to install solar lightings in commercial and parking areas. The energy consumption analysis and data sheets are prepared as per the Energy Conservation Building Codes & Bureau of Energy Efficiency.	
20 PARKING			
a.	Parking Requirement as per norms	20,288 Nos. of ECS	
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report		
	Sl. No	Road	Towards
	1	Hesaraghatta main road	C
	2	Somashettihalli main road	C
	3	Laskshmipura cross road	B
	4	Kalatommanahalli main road	A
	5	Mavalipura road	B
	6	Ananthapura - Ramagondanahalli main road	A
	7	Kempanahalli road	Attur
eerasagara main road			B

Sl. No	PARTICULARS	INFORMATION	
8	Veerasagara main road	Veerasagara main road	B
		Doddabettahalli	B
9	Attur lake bund Road	Veerasagara main road	B
		Sa Sandeep Unninkrishnan road	E
10	Sandeep Unninkrishnan road	Vidyaranyapura	B
		Yelahanka Circle	E
11	Doddaballapura main road (SH -09)	Doddaballapura	C
		Bangalore	D/E
c.	Internal Road width (RoW)	Internal roads with RoW of 45m, 30m, 18m, 15m, 12m and 9m are planned within the project site.	
21	CER Activities	Rejuvenation of water bodies/natural drains in and around the project area and Upgradation of Govt Schools and Hospitals in the vicinity of the project area.	
22	EMP • Construction phase • Operation Phase	The capital cost for implementation of EMP is 800 Lakhs during construction phase and 36,131 Lakhs during operation phase totalling to and Recurring cost is Rs. 2892.20 Lakhs/yr.	

The subject was discussed in the SEAC meeting held on 15th, 16th and 17th March 2022. 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 formation of a layout scheme in an area earmarked for residential and commercial use as per the RMP of BDA. The ToR for the project was issued by SEIAA on 19/01/2022. The proponent informed that the baseline data collection was carried out from October, 2021 to December, 2021. The proponent informed that there are no pending cases with respect to the project site as the Hon'ble Supreme Court of India has disposed off Civil Appeal Nos 7661 to 63/2018 vide Judgment dt: 03.08.2018 with a direction to the State Govt. and BDA to proceed with land acquisition for development of proposed layout.

The proponent informed the Committee that the project is proposed to be developed on a land as per final notification dated 30.10.2018 measuring of about

1,43,51,379.62 Sq.m. (3546 Acres 12 Guntas), out of which 1. Total extent of the land for which authority has sanctioned private layout plan /development plan as per Hon'ble Supreme Court Order Dt: 29.09.2021 is 105Acres-28.50Guntas, 2. Total extent of the land for which authority has sanctioned building plan vide Hon'ble Supreme Court Order as per Dt: 29.09.2021 is 04Acres-07Guntas, 3. Total extent of the land which is built-up in the notified area (clustered /scattered development) as per Hon'ble Supreme Court Order Dt: 29.09.2021 is 492Acres-8.5Guntas and 4. Total extent of the lake notified by the authority is 8Acres-34Guntas and total net area considered for layout formation is 1,18,78,774.38 Sq. m (2935Acres-14Guntas). Further the proponent informed that in the net area available, residential Layout consists of 33,660 nos. of plots and 15,000 nos of apartments.

The Committee sought details about the environmental sensitivity for the proposed project area, for which the proponent informed that,

1. Puttenahalli Lake Bird Conservation Reserve is located at a distance of 1.25 km from the proposed project site boundary, but ESZ guidelines are not applicable for the Conservation Reserves as per provisions of the Wildlife (Protection) Act, 1972.
2. Mangalore Hassan Bangalore (MHB) Petroleum pipeline passes through the project layout near Kalthammanahalli Village, Vaderahalli Village and Doddabettahalli Village, for which the proponent informed that they have consulted MHB Authorities and assured about necessary precautions keeping in view the risk management,
3. As the proposed project site (about 69% of the total project area) falls within the Zone I of Thippagondanahalli (T G Halli) Catchment Area, for which the proponent assured to carry out only regulated activities as per the Govt. Order and to follow Catchment Area Treatment plan.
4. For Water bodies and natural drains the proponent informed that there are 13 lakes, 23 secondary nalas and 40 tertiary nalas located within the project site/alongside the proposed project boundary and informed to leave buffer of 30 m from the edge of the lakes, 25 m from the middle of the secondary nalas and 15 m from the middle of tertiary nalas as per zoning regulations and to grow trees in the buffer areas of lakes and nalas and to develop parks.
5. The proponent informed that that Jarakabandekaval RF is located adjacent to the proposed project site boundary and as the proposed project does not involve diversion of any forest land, it will not attract the provisions of the Forest (Conservation) Act, 1980.

For rain water harvesting, the proponent informed that runoff potential for Roof top, Paved area, Open land and Green belt is 17,749.00 KLD and runoff potential only for Open land and Green belt is 6608.67 KLD which would be harvested in the proposed site area and also had proposed 1112nos of recharge pits in the project site area. For green belt development plan the proponent informed that, about 37.11% (53,26,235.82 Sq. m.) of the total project site is reserved for development of greenery and parks and

greenbelt development plan would be implemented in areas reserved for parks and along the internal roads and nala buffer by growing 1,79,394 trees.

As the proposed project is about to generate a total of 82.58 MT/day (organic waste of 48.18 MT/day and inorganic waste of 34.40 MT/day) during operational phase, proponent had proposed for solid waste management by installation of waste to energy plant in the site area.


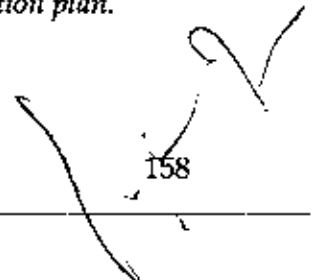
The proponent assured to take mitigative measures for the anticipated environmental impacts and for disaster management and committed to take precautionary measures during and after construction to maintain the environmental parameters within permissible limits in the proposed project and agreed to comply with the ECBC, NBC and IRC guidelines for the proposed construction and adhere to the by-laws stipulated by the governing authority for buffers and setbacks and also to take necessary permissions for various developmental activities from concerned authorities/bodies for the proposed development.

The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers from the lake/drain as per the zoning regulations and decided to recommend the proposal to SEIAA for issue of EC with conditions to carry out rejuvenation for water bodies and natural drains and to precisely make provisions for the said greenbelt development plan and to take all necessary permissions for various developmental activities from concerned authorities/bodies for the proposed development.

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. *The project proponent shall furnish Notarized undertaking that he shall maintain Buffer zone as per bylaw and compliance to provisions of CDP.*
2. *The project proponent shall leave the buffer from the lake /drain as per the RCDP 2015 as directed by Supreme Court order CIVIL APPEAL NO. 5016 OF 2016 dated 5th March 2019.*
3. *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) shall be submitted.*
4. *The PP shall submit CER in Specific Physical Terms with time bound action plan.*

5. *The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted.*

Additional Condition:

1. *Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.*
2. *The PP shall strictly adhere to the local Planning Authority Bye-Laws.*

214.6.2. Building Stone Quarry Project at Basavanahalli Village, Tarikere Taluk, Chikamagaluru District (3-00 Acres) by M/s. G.S.B.S. Infrastructure - Online Proposal No. SIA/KA/MIN/261059/2022 (SEIAA 108 MIN 2022)

M/s. G.S.B.S. Infrastructure have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Sy.No. 34 Basavanahalli Village, Tarikere Taluk, Chikamagaluru District

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	M/s. GSBS Infrastructure Degula, 85/16 Cross, Ravindra Nagara, Shivamogga District, Karnataka - 577201		
2	Name & Location of the Project	"Building Stone Quarry" of M/s. GSBS Infrastructure Sy.No. 34, Basavanahalli Village, Tarikere Taluk, Chikamagaluru District		
3	Co-ordinates of the Project Site	Boundary Points	Latitude	Longitude
		A	13° 42' 23.2"	75° 55' 17.6"
		B	13° 42' 23.0"	75° 55' 20.4"
		C	13° 42' 22.4"	75° 55' 20.5"
		D	13° 42' 19.3"	75° 55' 20.3"
		E	13° 42' 18.6"	75° 55' 19.8"
		F	13° 42' 17.6"	75° 55' 19.6"
		G	13° 42' 17.3"	75° 55' 18.8"
		H	13° 42' 18.1"	75° 55' 18.5"
I	13° 42' 22.4"	75° 55' 17.4"		
4	Type of Mineral	Building stone Quarry		

5	New / Expansion / Modification / Renewal	New
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land
7	Area in Ha	1.214 Ha
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	4,73,684 TPA(including waste)
9	Project Cost (Rs. In Crores)	1.22crores
10	Proved quantity of mine/quarry-Cu.m/Tons	14,77,038 Tonnes
11	Permitted quantity per annum- Cu.m/Ton	4,73,684 TPA (including waste)
12	CER Action Plan:	
	For 3 Years	Corporate Environmental Responsibility (CER)
	1 st	Room to the GLPS school at Bandecolony village
	2 nd	Desk, water filter and TV to the GLPS school at Bandecolony village
3 rd	Scholarships for financially backwards merit student to the GLPS school at Bandecolony village	
13	EMP Budget	Rs. 33.71 lakhs (Capital Cost) & Rs. 14.09 lakhs (Recurring cost)
14	Forest NOC	12.01.2021
15	C&I Notification	07.03.2022
16	Quarry plan	08.03.2022
17	Cluster certificate	08.03.2022

The subject was discussed in the SEAC meeting held on 15th, 16th and 17th March 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 267m connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.



As per the cluster sketch there are 3 leases including the subject lease within 500 meter radius from this lease. The total area of all these leases is 7.00 Acres and project is categorized as B2. The Proponent has collected baseline data of air, water, soil and noise and all are 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.

Considering the proved mineable reserve of 14,77,038 tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 4 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 4,73,684 tonnes/annum (including waste).

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:

Dust suppression measures have to be strictly followed.

214.6.3. Building Stone Quarry Project at Basavanahalli Village, Tarikere Taluk, Chikamagaluru District (1.30 Acres) by M/s. G.S.B.S. Infrastructure - Online Proposal No. SIA/KA/MIN/261082/2022 (SEIAA 109 MIN 2022)

M/s. GSBS Infrastructure, have applied for Environmental clearance from SEIAA for quarrying of "Building Stone Quarry" at Sy.No. 34, Basavanahalli Village, Tarikere Taluk, Chikamagaluru District,

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	M/s. GSBS Infrastructure Degula, 85/16 Cross, Ravindra Nagara, Shivamogga District, Karnataka - 577201		
2	Name & Location of the Project	"Building Stone Quarry" of M/s. GSBS Infrastructure, Sy.No. 34, Basavanahalli Village, Tarikere Taluk, Chikamagaluru District,		
3	Co-ordinates of the Project Site	Boundary Points	Latitude	Longitude
		A	13° 42' 20.7"	75° 55' 13.8"
		B	13° 42' 18.2"	75° 55' 16.1"
		C	13° 42' 18.6"	75° 55' 17.4"
D	13° 42' 22.1"	75° 55' 16.3"		
4	Type of Mineral	Building stone Quarry		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land		
7	Area in Ha	0.708 Ha		
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	1,57,895 TPA (including waste)		
9	Project Cost (Rs. In Crores)	1.03 crores		
10	Proved quantity of mine/quarry-Cu.m/Tons	4,77,052 Tonnes		
11	Permitted quantity per annum-Cu.m/Ton	1,57,895 TPA (including waste)		
12	CER Action Plan:			
	Years	Corporate Environmental Responsibility (CER)		
	1 st	Room to the GLPS school at Bandecolony village		
	2 nd	Desk, water filter and TV to the GLPS school at Bandecolony village		
3 rd	Scholarships for financially backwards merit student to the GLPS school at Bandecolony village			
13	EMP Budget	Rs. 21.75 lakhs (Capital Cost) & Rs. 9.44 lakhs (Recurring cost)		
14	Forest NOC	06.04.2021		
15	C&I Notification	07.03.2022		

16	Quarry plan	08.03.2022
17	Cluster certificate	08.03.2022

The subject was discussed in the SEAC meeting held on 15th, 16th and 17th March 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cat track road to a length of 201m connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 3 leases including the subject lease within 500 meter radius from this lease. The total area of all these leases is 7-00 Acres and project is categorized as B2. The Proponent has collected baseline data of air, water, soil and noise and all are 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.

Considering the proved mineable reserve of 4,77,052 tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 4 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 1,57,895 tonnes/annum (including waste).

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:

Dust suppression measures have to be strictly followed.

214.6.4. Building Stone Quarry Project at Mallanakatte Village, Chitradurga Taluk, Chitradurga District (3-00 Acres) by Sri Marularadhya A - Online Proposal No.SIA/KA/MIN/256262/2022(SEIAA 63 MIN 2022).

Sri A M Marularadhya have applied for Environmental clearance from SEIAA for quarrying of "Building Stone Quarry" at Sy. No. 03(P), Mallanakatte Village, Chitradurga Taluk, Chitradurga District.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	Sri A M Marularadhya S/o A M Channaveera Swamy, Mallanakatte Village, Chitradurga Taluk, Chitradurga District.		
2	Name & Location of the Project	"Building Stone Quarry" of Sri A M Marularadhya, Sy. No. 03(P), Mallanakatte Village, Chitradurga Taluk, Chitradurga District.		
3	Co-ordinates of the Project Site	Pillar No	Latitude	Longitude
			N 14° 15' 19.0"	E 76° 22' 26.0"
			N 14° 15' 19.0"	E 76° 22' 23.8"
			N 14° 15' 24.0"	E 76° 22' 23.5"
			N 14° 15' 23.9"	E 76° 22' 26.1"
4	Type of Mineral	Building Stone Quarry		
5	New / Expansion / Modification / Renewal	New		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land		
7	Area in Ha	1.214 Ha		
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	60,000 TPA including waste		
9	Project Cost (Rs. In Crores)	0.95 crores		
10	Proved quantity of	2,13,798 Tonnes		

	mine/quarry-Cu.m/Tons	
11	Permitted quantity per annum- Cu.m/Ton	60,000 TPA including waste
12	CER Action Plan:	
	For 5 Years	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to GHPS school at Tamatakai village
	2 nd	The proponent proposes to distribute nursery plants at GHPS school at Tamatakai village
	3 rd	
	4 th	Health camp in GHPS school at Tamatakai village
5 th		
13	EMP Budget	Rs. 41.90lakhs (Capital Cost) & Rs. 12.47 lakhs (Recurring cost)
14	Forest NOC	19.12.2015
15	Notification	16.12.2017
16	Quarry plan	01.02.2018
17	Cluster certificate	31.01.2022

The subject was discussed in the SEAC meeting held on 15th, 16th and 17th March 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 1.07KM connecting lease area to the all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 8 leases including the subject lease within 500 meter radius from this lease area, out of which 3 leases granted prior to 09.09.2013 & for 1 lease EC was issued prior to 15.01.2016. The total area of other 4 leases is 9-00 Acres and project is categorized as B2. The Proponent has collected baseline data of air, water, soil and noise and all are 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.

Considering the proved mineable reserve of 2,13,798 Tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 5 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 60,000 tonnes/annum.

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:

Dust suppression measures have to be strictly followed.

214.6.5. Building Stone Quarry Project at Jonnalakunte Village, Chikkaballapura Taluk & District (11-00 Acres) (Q.L.Nos.221, 224 & 225) by M/s. Rock Crusher - Online Proposal No.SIA/KA/MIN/205320/2021 (SEIAA 157 MIN 2021) - Expansion

M/s. Rock Crusher have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry Project at Jonnalakunte Village, Chikkaballapura Taluk & District

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION		
1	Name & Address of the Project Proponent	M/s. Rock Crusher, Survey No. 27, Jonnalakunte Village, Chikkaballapura Taluk & District, Karnataka		
2	Name & Location of the Project	"Building Stone Quarry" of M/s. Rock Crusher, Sy. No: 11, Jonnalakunte village, Chikkaballapura Taluk, Chikkaballapura District, Karnataka.		
3	Co-ordinates of the Project Site	<i>Corner Point No</i>	<i>Latitude</i>	<i>Longitude</i>
		A	N 13° 36' 40.2"	E 77° 45' 18.6"
		B	N 13° 36' 46.4"	E 77° 45' 22.8"

		C	N 13° 36' 45.5"	E 77° 45' 24.6"
		D	N 13° 36' 42.2"	E 77° 45' 21.9"
		E	N 13° 36' 40.8"	E 77° 45' 21.3"
		F	N 13° 36' 41.8"	E 77° 45' 22.2"
		G	N 13° 36' 41.3"	E 77° 45' 29.7"
		H	N 13° 36' 43.1"	E 77° 45' 29.7"
		I	N 13° 36' 42.9"	E 77° 45' 34.1"
		J	N 13° 36' 39.1"	E 77° 45' 34.0"
		K	N 13° 36' 39.2"	E 77° 45' 29.6"
		L	N 13° 36' 39.3"	E 77° 45' 29.6"
		M	N 13° 36' 39.6"	E 77° 45' 21.3"
		N	N 13° 36' 39.6"	E 77° 45' 20.8"
4	Type of Mineral	Building Stone Quarry		
5	New / Expansion / Modification / Renewal	Existing (Amalgamation of QL. No. 221, 224 & 225)		
6	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Revenue Land		
7	Area in Ha	4.451 Ha		
8	Annual Production Proposed (Metric Tons/ CUM) / Annum	4,90,602 TPA		
9	Project Cost (Rs. In Crores)	2.52 crores		
10	Proved quantity of mine/quarry-Cu.m/Tons	70,64,560 tonnes		
11	Permitted quantity per annum- Cu.m/Ton	4,90,602 TPA		
12	CER Action Plan:			
	For the 5 Years	Corporate Environmental Responsibility (CER)		
	1st	Plantation in GHPS at Hiremagavalli Village.		
	2nd	Rainwater harvesting pits in GHPS at Hiremagavalli Village.		
	3rd	Providing solar panels at GHPS at Hiremagavalli Village.		
	4th	Health camp in GHPS at Hiremagavalli		

	5th	Village.
13	EMP Budget	Rs. 1.01lakhs (Capital Cost) & Rs. 28.63 lakhs (Recurring cost)
14	Amalgamation Notification	02.02.2021
15	Lease Grant	14.09.2021
16	Quarry plan	26.08.2021
17	Environmental Clearance	27.05.2021

The subject was discussed in the SEAC meeting held on 15th, 16th and 17th March 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

This project was deferred during 263rd SEAC meeting for want of certified compliance to earlier EC conditions and the proponent has submitted the certified compliance to earlier ECs conditions from KSPCB and the proponent informed that he will submit the undertaking to comply with all the earlier ECs conditions within 1 year.

This is a proposal for building stone quarrying, for which amalgamation Notification has been issued on 02.02.2021.

There is an existing cart track road to a length of 750meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry and the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

Since the ECs were issued prior to 15.01.2016, the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which are 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.

Considering the proved mineable reserve of 70,64,560tonnes (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 15years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 4,90,601TPA(including waste).

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:

Dust suppression measures have to be strictly followed.

Fresh Projects (Recommended for ToR):

214.6.6. Rashtreeya Sikshana Samithi Trust R.V. Teachers Collage Building Project at Khatha Nos. 33/3, 38/1 and 865/656/559, Pattanagere Village, Rajarajeshwari Nagara, Bangalore South Taluk, Bangalore Urban District by Rashtreeya Sikshana Samithi Trust (R V University) - Online Proposal No.SIA/KA/MIS/71410/2022 (SEIAA 18 CON 2022)

Rashtreeya Sikshana Samithi Trust (R V University) have applied for Environmental clearance from SEIAA for construction of Rashtreeya Sikshana Samithi Trust R.V. Teachers Collage Building Project at Khatha Nos. 33/3, 38/1 and 865/656/559, Pattanagere Village, Rajarajeshwari Nagara, Bangalore South Taluk, Bangalore Urban District.

The subject was discussed in the SEAC meeting held on 15th 16th and 17th March 2022. 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 expansion of educational institution building. The proponent informed the Committee that, existing building with BUA of 1,11,242.05Sqm and had obtained plan sanction from BBMP, as BUA less than 1,50,000Sqm, and was exempt from EC as per MoEF&CC Notification, 2006, for Educational buildings. Due to the proposed expansion for BUA of 2,07,301.05Sqm, which is in the ambit of EC.

The Committee decided to recommend the proposal to SEIAA for issue of standard TORs along with the following additional TORs.

1. Details of drains, water bodies, kharab details and its position on the combined village survey map with reference to project area and in the concept plan clearly leaving the suitable buffers as per by-laws.
2. Compliance from competent authorities for implementation and monitoring parameters to ensure Sustainable Environmental Management with respect to existing infrastructure.
3. Detailed conceptual plan indicating existing buildings and proposed buildings and details of Kharab areas with buffers as per bylaws and indicating free public access to foot/cart track kharab.
4. Details of existing buildings and extent of construction with reference to plan approvals.
5. 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.
6. Details of quantity and kinds of wastes generated and handling the same.
7. Detailed risk and disaster management during and after construction.
8. Quality of nearby lake water and its rejuvenation plan to be detailed.
9. Implementation of Green building concept, utilization of the entire terrace for solar power generation and other methods for power savings provision for electric vehicle charging facility for the proposed project should be detailed.
10. Compliance to ECBC guidelines and incorporation of NCB for proposed project should be detailed.
11. Compliance to CFE/CFO for existing buildings.
12. Provisions to process the 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 and handling of e-waste should be detailed.
13. NOC from the concerned authorities for the source of water during construction and during operation should be submitted.
14. FAR and detailed parking provisions for all kind of vehicles with reference to local zoning authorities should be defined.
15. Detailed Traffic study with respect to proposed expansion and methods of improvising.
16. Ground water potential and level in the study area.
17. Management plan to utilize the entire earth generated within project site.
18. Scheme for utilizing maximum treated sewage water to reduce the demand on the fresh water.
19. Rain water harvesting with respect to annual rainfall in tanks/sumps for roof top and open/paved areas and with effective methods of harvesting rain water and along with management of excess storm water.

20. To enumerate and submit the details of existing trees, trees proposed to be transplanted and trees to be felled and the scheme for development of greenery with the number and kind of the tree species as per the norms with the maximum transplantation.
21. Sampling locations shall be as per standard norms.
22. Height clearance from competent authority.
23. Activities such as provisions for Public Health Care unit, rejuvenation for Vrushabhavathi valley etc., to be taken up under CSR & 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.

214.6.7. Expansion and Modification Embassy Manyata Business Park Project at Several Sy. Nos. of Rachenahalli and Thanisandra Villages of K R Puram Hobli, Bengaluru East Taluk and Nagawara Village, Kasaba Hobli, Bengaluru North Taluk, Bengaluru Urban District by M/s. Manyata Promoters Pvt. Ltd. - Online Proposal No.SIA/KA/MIS/71423/2022(SEIAA 20 CON 2022)

M/s. Manyata Promoters Pvt. Ltd., have applied for Environmental clearance from SEIAA for Expansion and Modification Embassy Manyata Business Park Project at Several Sy. Nos. of Rachenahalli and Thanisandra Villages of K R Puram Hobli, Bengaluru East Taluk and Nagawara Village, Kasaba Hobli, Bengaluru North Taluk, Bengaluru Urban District.

The subject was discussed in the SEAC meeting held on 15th 16th and 17th March 2022. 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 modification and expansion of mixed use development buildings. The proponent informed the Committee that, earlier EC was granted on 23/01/2020, for BUA of 25,29,898Sqm and currently proposed for BUA of 28,76,516Sqm with no change in plot area with respect to earlier EC.

The Committee decided to recommend the proposal to SEIAA for issue of standard TORs along with the following additional TORs.

1. Certified Compliance report for earlier EC from MoEF&CC

2. Sensitive zone clearance for the area falling in sensitive zone as per RMP of BDA
3. Documents certifying the category of drains in the vicinity of the project area which attracts buffers.
4. Details for demolition waste generated and handling the same as per C&D waste management rules.
5. Details of drains, water bodies, kharab details and its position on the combined village survey map with reference to project area and in the concept plan clearly leaving the suitable buffers as per by-laws.
6. Detailed conceptual plan and landscape plan, clearly indicating existing buildings and proposed buildings and details of Kharab areas with buffers as per bylaws and indicating free public access to foot/cart track kharab.
7. Details of existing buildings with BUA and extent of construction with reference to plan approvals.
8. Compliance to CFE/CFO for existing buildings.
9. 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.
10. Details of quantity and kinds of wastes(e-wastes, hazardous wastes and bio-medical wastes) generated and handling the same.
11. Detailed risk and disaster management during and after construction.
12. Quality of nearby lake water and its rejuvenation plan to be detailed.
13. Implementation of Green building concept, utilization of the entire terrace for solar power generation and other methods for power savings provision for electric vehicle charging facility for the proposed project should be detailed.
14. Compliance to ECBC guidelines and incorporation of NCB for proposed project should be detailed.
15. Provisions to process the 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 and handling of e-waste should be detailed.
16. NOC from the concerned authorities for the source of water during construction and during operation should be submitted.
17. Detailed FAR calculations for earlier construction and proposed construction and detailed parking provisions for all kind of vehicles including charging facility for e-vehicles with reference to local zoning authorities should be defined.
18. Detailed Traffic study with respect to proposed expansion and methods of improvising.
19. Ground water potential and level in the study area.
20. Management plan to utilize the entire earth generated within project site.

21. Scheme for utilizing maximum treated sewage water to reduce the demand on the fresh water.
22. Detailed rain water harvesting with respect to annual rainfall in tanks/sumps for roof top and open/paved areas and with effective methods of harvesting rain water by creating eco-ponds and along with management of excess storm water.
23. To enumerate and submit the details of existing trees, trees proposed to be transplanted and trees to be felled and the scheme for development of greenery with the number and kind of the tree species as per the norms with the maximum transplantation.
24. Sampling locations shall be as per standard norms.
25. Height clearance from competent authority.
26. Activities such as provisions for Public Health Care unit, rejuvenation for water bodies/drains in the vicinity of the project etc., to be taken up under CSR & 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.

214.6.8. Residential Apartment and Club House Building Project at Sy. Nos. 187/1, 187/3, 187/4, 188/1, 189/1, 189/2, 190/3, 190/4A & 190/4B, 210/2, 210/3(P) of Gunjur Village, Bangalore East Taluk, Bangalore District by M/s. PRESTIGE HABITAT VENTURES - Online Proposal No. SIA/KA/MIS/72017/2022 (SEIAA 23 CON 2022)

M/s. PRESTIGE HABITAT VENTURES have applied for Environmental clearance from SEIAA for construction of Residential Apartment and Club House Building Project at Sy. Nos. 187/1, 187/3, 187/4, 188/1, 189/1, 189/2, 190/3, 190/4A & 190/4B, 210/2, 210/3(P) of Gunjur Village, Bangalore East Taluk, Bangalore District.

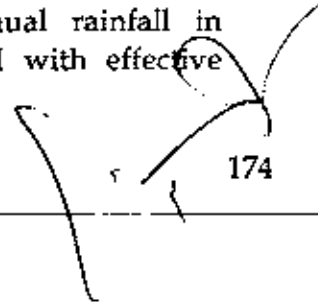
The subject was discussed in the SEAC meeting held on 15th 16th and 17th March 2022. The Committee has recommended to SEIAA for issue of Standard ToRs along with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

The proposal is for construction of residential apartment building with BUA of 1,70,624.47Sqm in an plot area of 48,663.47 Sqm and the proposed area earmarked for

residential use as per RMP of BDA. The proponent informed the committee that the proposal is for .

The Committee decided to recommend the proposal to SEIAA for issue of standard TORs and with cumulative studies for all the applicable additional TORs,

1. Details of drains, water bodies, kharab details and its position on the combined village survey map with reference to project area and in the concept plan clearly leaving the suitable buffers as per by-laws.
2. Detailed conceptual plan and landscape plan, clearly indicating proposed buildings and details of Kharab areas with buffers as per bylaws.
3. Micro land use studies in 1km radius should be detailed.
4. 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.
5. Details of quantity and kinds of wastes(e-wastes, hazardous wastes and bio-medical wastes) generated and handling the same.
6. Detailed risk and disaster management during and after construction.
7. Quality of nearby lake water and its rejuvenation plan to be detailed.
8. Implementation of Green building concept, utilization of the entire terrace for solar power generation and other methods for power savings provision for electric vehicle charging facility for the proposed project should be detailed.
9. Compliance to ECBC guidelines and incorporation of NCB for proposed project should be detailed.
10. Provisions to process the 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 and handling of e-waste should be detailed.
11. NOC from the concerned authorities for the source of water during construction and during operation should be submitted.
12. Detailed FAR calculations for proposed construction and detailed parking provisions for all kind of vehicles including charging facility for e-vehicles with reference to local zoning authorities should be defined.
13. Detailed cumulative traffic study considering surrounding areas and methods of improvising.
14. Ground water potential and level in the study area.
15. Management plan to utilize the entire earth generated within project site.
16. Scheme for utilizing maximum treated sewage water to reduce the demand on the fresh water.
17. Detailed rain water harvesting with respect to annual rainfall in tanks/sumps for roof top and open/paved areas and with effective



- methods of harvesting rain water by creating eco-ponds and along with management of excess storm water.
18. To enumerate and submit the details of existing trees, trees proposed to be transplanted and trees to be felled and the scheme for development of greenery with the number and kind of the tree species as per the norms with the maximum transplantation.
 19. Sampling locations shall be as per standard norms.
 20. Height clearance from competent authority.
 21. Activities such as provisions for Public Health Care unit, rejuvenation for water bodies/drains in the vicinity of the project etc., to be taken up under CSR & 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.

214.6.9. Construction of Sites and Service Scheme at Sy. Nos. 679/1, 679/2, 681/1a, 681/2, 682/1, 682/2, 771/3, 772/A, 772/ B at Block-1 and 768/A, 769/2, 769/B2a(p), 769/B2b, 769/B2c, 769/B2d, 769/B2e, 769/B2f, 775/1, 775/2, 776B at Block-2 of Kolagal Village, Ballari Taluk and District by M/s. Karnataka housing Board - Online Proposal No. SIA/KA/MIS/72164/2022 (SEIAA 24 CON 2022)

M/s. Karnataka housing Board have applied for Environmental clearance from SEIAA for Construction of Sites and Service Scheme at Sy. Nos. 679/1, 679/2, 681/1a, 681/ 2, 682/1, 682/2, 771/3, 772/A, 772/ B at Block-1 and 768/A, 769/2, 769/B2a(p), 769/B2b, 769/B2c, 769/B2d, 769/B2e, 769/B2f, 775/1, 775/2, 776B at Block-2 of Kolagal Village, Ballari Taluk and District.

The subject was discussed in the SEAC meeting held on 15th 16th and 17th March 2022. 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 area development project by Karnataka Housing Board, the proponent (Executive Engineer) informed the committee that the proposal is area development project in a site area of 127 Acres and 70 cents and formation of 1980 plots.

The Committee decided to recommend the proposal to SEIAA for issue of standard TORs along with the following additional TORs,

1. Study the biodiversity, density, diversity and dominance of native and exotic species in study area.
2. Submit the details of proposed landscape plan with details about species that are to be planted.
3. Details of nalas, water bodies, kharab details and its position on the village survey map with reference to project area and in the concept plan clearly leaving the suitable buffers as per by-laws.
4. Copy of kharab rerouting order.
5. Conceptual plan and landscape plan clearly leaving suitable buffers and setbacks as per by-laws.
6. Quality of nearby lakes water and its rejuvenation plan to be detailed.
7. Provisions to process the entire organic waste in bio-digester and scheme for waste to energy plant to process the entire organic waste generated within the proposed site area and also to process the inorganic waste within the project site.
8. To explore possibilities of installing CETPs and central waste management facility to providing in-house treatment plant of handling sewage generated and scheme for utilizing maximum treated sewage water to reduce the demand on the fresh water.
9. Details of Solid waste management during Construction and operation phase by source wise waste quantification, segregation, primary collection, transfer station, Transportation, processing and disposal of household waste, construction waste and demolition waste(C&D), Harzardous waste/E-waste, Biomedical waste in proposed layout.
10. Combined traffic study in and around the proposed project area and methods of management.
11. Ground water potential and level in the study area.
12. Details of rain water harvesting with respect to annual rainfall in tanks/sumps for roof top and open/paved areas and with effective methods of harvesting rain water by creating eco-ponds and along with management of excess storm water.
13. Surface hydrological study of surrounding area to be carried out by aquifer mapping and the carrying capacity of the natural nalas to be worked out in order to ascertain the adequacy in the carrying capacity of the nalas.
14. Provisions for providing maximum area for green belt development on mother earth for the proposed project and to enumerate and submit the details of existing trees, trees proposed to be transplanted and trees to be felled and kind of the tree species as per the norms with the maximum transplantation.
15. Sampling locations shall be as per standard norms.
16. Management plan to utilize the entire earth generated within project site.
17. Activities to be taken up under CSR & CER should be detailed out in physical terms and included as part of EMP.



18. Details of already established housing areas in and around project site.
Drainage system and rain water harvesting for the entire area to be detailed

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.

214.6.10. Manufacturing of Synthetic Resins Project at Plot No.3-P-II Thandavapura Village, Nanjangud Taluk, Mysuru District by M/s. West Coast Polymers (P) Ltd. - Online Proposal No.SIA/KA/IND3/70437/2021 (SEIAA 64 IND 2021)

M/s. West Coast Polymers (P) Ltd., have applied for Environmental clearance from SEIAA for Manufacturing of Synthetic Resins Project at Plot No.3-P-II Thandavapura Village, Nanjangud Taluk, Mysuru District.

The subject was discussed in the SEAC meeting held on 15th 16th and 17th March 2022. 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:

This is the proposal for establishment of synthetic organic resin manufacturing industry, within the Thandya Industrial area. The land earlier allotted by KIADB to M/s Meenakshi Stones 02.12.2005 and further the proponent purchased this land on 24th Jan 2013. The proponent requested to exempt public hearing, since the industrial area established prior to EIA Notification-2006 and the committee decided to exempt public hearing as per the Office Memorandum dated: 27.04.2018 issued by MoEF&CC, GoI. The proponent informed that 5 products are proposed with a total capacity of 20,425TPA.

The committee after discussion decided to recommend the proposal to SEIAA for issue of standard TORs along with the following additional TORs to conduct EIA studies.

1. Layout plan with details of area of raw material storage, machinery and equipment area, 33% green belt etc.
2. Material balance / mass balance for each product with quantities of distillate residue, solvent recovery and fugitive emissions etc. to be provided.

3. Provide the solvents storage plan with quantity as per standard norms highlighting any special precautions adopted for storage.
4. Clarification regarding source of water and revised water balance.
5. Describe the measures proposed for in-house recovery of solvents mentioning the efficiency of recovery.
6. For Boiler fuel Explore the possibility of using eco-friendly fuel such as CNG /Solar power/ Briquettes instead of furnace oil.
7. Activities such as provisions for Public Health Care unit, nearby water body rejuvenation etc., to be taken up under CSR & 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.

214.6.11. Establishment of Syntetic Organic Chemicals Manufacturing Unit Project at Plot No. 8, Sy. No.108 part of Yedehally Village, Dabaspct 1st Phase Industrial Area, Sompura Hobli, Nelamangala Taluk, Bengaluru Rural District by M/s Rasayana Fine Chemicals Private Limited - Online Proposal No.SIA/KA/IND3/71963/2022 (SEIAA 11 IND 2022)

M/s Rasayana Fine Chemicals Private Limited have applied for Environmental clearance from SEIAA for Establishment of Syntetic Organic Chemicals Manufacturing Unit Project at Plot No. 8, Sy. No.108 part of Yedehally Village, Dabaspct 1st Phase Industrial Area, Sompura Hobli, Nelamangala Taluk, Bengaluru Rural District.

The subject was discussed in the SEAC meeting held on 15th 16th and 17th March 2022. 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:

This is the proposal for establishment of synthetic organic chemicals manufacturing industry, within the Dabaspct 1st Phase Industrial area. The land earlier allotted by KIADB to M/s Dynatech tools & devices on 01.04.2005 and further the proponent leased this land on 29th Jan 2021. Chairman is of the view, either the Industrial area or the unit (if the product comes under the ambit of Public Consultation) should have obtained E.C earlier. The very objective of concept of Public Consultation is defeated if both Unit and Industrial area have not obtained E.C earlier with or without Public Consultation. Units set up in Industrial area established prior to 2006 may have the exemption from Public Consultation provided they have obtained E.C earlier

(without Public Consultation) for their product. Here neither the Industrial area nor the unit has obtained E.C for the proposed product earlier. Proposal is a new unit and for new product and is not an expansion proposal. Entrepreneurs will look for such Industrial areas established prior to 2006 for setting up of such chemical and hazardous units to claim exemption from Public Consultation. The proponent requested to exempt public hearing, since the industrial area established prior to EIA Notification-2006 and the committee decided to exempt public hearing as per the Office Memorandum dated: 27.04.2018 issued by MoEF&CC. The proponent informed that 13 products are proposed with a total capacity of 39.92TPM.

The committee after discussion decided to recommend the proposal to SEIAA for issue of standard TORs along with the following additional TORs to conduct EIA studies

- 1) Layout plan with details of area of raw material storage, machinery and equipment area, 33% green belt etc.
- 2) Material balance / mass balance for each product with quantities of distillate residue, solvent recovery and fugitive emissions etc. to be provided.
- 3) Provide the solvents storage plan with quantity as per standard norms highlighting any special precautions adopted for storage.
- 4) Clarification regarding source of water and revised water balance.
- 5) Describe the measures proposed for in-house recovery of solvents mentioning the efficiency of recovery.
- 6) For Boiler fuel Explore the possibility of using eco-friendly fuel such as CNG /Solar power/Briquettes instead of furnace oil.
- 7) Activities such as provisions for Public Health Care unit, nearby water body rejuvenation etc., to be taken up under CSR & 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.

214.6.12. Expansion of Production capacity of Axle Shop Project at survey numbers 5/3, 5/4, 7, 8, 9, 10/1, 10/2, 11/1, 11/2, 11/3, 12/1, 12/2, 12/3, 12/4, 12/5, 13/1, 13/2, 15, 17, 50/2A, 50/2B, 51, 52, 55/1, 55/2, 55/3, 53/1, 53/2, 53/3, 53/4, 54, 50/1A, 50/1B, 50/3A, 50/3B of Puttonahalli Village & Sy.Nos.16, 17/1, 17/2, 192/1, 193/1, 193/2, 193/3,193/4, 193/5, 193/6, 193/7, 194/1, 194/2, 194/3, 195/1, 195/2,

196/1, 196/2A, 196/2B, 197, 198, 199, 200/1, 200/2, 201, 202/1, 202/2, 202/3, 203/1, 203/2, 203/3, 203/4A, 203/4B, 204, 205/1, 205/4, 206/1, 206/2, 206, 208, 209, 210, 205/3, 205/2, 18 & 19 of Yelahanka Village, Bangalore Taluk, Bangalore District by M/s. RAIL WHEEL FACTORY - Online Proposal No.SIA/KA/IND/71668/2022 (SEIAA 10 IND 2022)

M/s. RAIL WHEEL FACTORY have applied for Environmental clearance from SEIAA for Expansion of Production capacity of Axle Shop Project at survey numbers 5/3, 5/4, 7, 8, 9, 10/1, 10/2, 11/1, 11/2, 11/3, 12/1, 12/2, 12/3, 12/4, 12/5, 13/1, 13/2, 15, 17, 50/2A, 50/2B, 51, 52, 55/1, 55/2, 55/3, 53/1, 53/2, 53/3, 53/4, 54, 50/1A, 50/1B, 50/3A, 50/3B of Puttonahalli Village & Sy.Nos.16, 17/1, 17/2, 192/1, 193/1, 193/2, 193/3, 193/4, 193/5, 193/6, 193/7, 194/1, 194/2, 194/3, 195/1, 195/2, 196/1, 196/2A, 196/2B, 197, 198, 199, 200/1, 200/2, 201, 202/1, 202/2, 202/3, 203/1, 203/2, 203/3, 203/4A, 203/4B, 204, 205/1, 205/4, 206/1, 206/2, 206, 208, 209, 210, 205/3, 205/2, 18 & 19 of Yelahanka Village, Bangalore Taluk, Bangalore District.

The subject was discussed in the SEAC meeting held on 15th 16th and 17th March 2022. 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 manufacture of axles for the production capacity of 1,65,000 nos /annum of Axles (80,850 TPA). Earlier the proponent has operating the unit with CFO issued by KSPCB for a capacity of 2,00,000 nos /annum of Wheels (97,000TPA) and 75,000 nos /annum of Axles (36,750TPA). The proponent informed that the industry is not letting any effluents outside the industrial premises and achieving ZLD.

The committee after discussion decided to categorize the proposal as B1 and recommended the proposal to SEIAA for issue of standard TOR& following additional TOR to conduct EIA studies along with public hearing, based on the document and forestration made by the proponent.

- 1) Layout plan with details of area of raw material storage, machinery and equipment area, 33% green belt etc.
- 2) Material balance / mass balance for each product with fugitive emissions etc. to be provided.
- 3) Clarification regarding source of water and revised water balance.
- 4) For Boiler fuel Explore the possibility of using eco-friendly fuel such as CNG /Solar power/Briquettes instead of furnace oil.
- 5) Activities such as provisions for Public Health Care unit, nearby water body rejuvenation etc., to be taken up under CSR & CER should be detailed out in physical terms and included as part of EMP.

The Committee further decided to inspect the project site and then suggest any additional ToR, if need be.

The Authority perused the proposal and took note of the recommendation of SEAC. Further the Authority have received email from Mr. Vijay Kumar on 29.03.2022. The Authority perused the email and wherein complainant requested to consider the following,

a) As per the information provided by the Rail Wheel Factory, GOI, the project was commissioned in 1984. At that time, EIA Notification was not exists. Ministry of Environment and Forests, in its Circular dated 21.11.2006 clarified that, if any project is operational without obtaining EC, shall submit the application by 2007 or otherwise the project will be treated as violation. So, RWF do not obtain environmental clearance earlier and how can SEIAA consider this application for expansion?

b) Puttenahalli Lake Bird Conservation Reserve notified under the Wildlife Protection Act is located adjacent to the factory and there is no mention in the application since it attracts General conditions. This would be purposefully avoided by the consultants and RWF.

c) Earlier judgment of the NGT in respect of KPCL project at Yalahanka may not considered while submission of application.

d) The consultant is accredited for 3(a) for B category and hence they have missed out vital information of the application on environmental sensitivity to obtain Terms of reference by splashing sand in the eyes of SEIAA and SEAC.

The application shall be out rightly rejected with a direction to follow the GOI instructions carefully."

The Authority after discussion decided to refer the file back to SEAC for reappraisal in the light of the above complaint and sending recommendation deemed fit based on merit.

214.6.13. Common Effluent Treatment Plant (CETP) of 600 KLD at Plot No. 308, Third Phase, KIADB Industrial Area, Malur by M/s. Innova Agri Bio Park Pvt. Ltd. - Online Proposal No.SIA/KA/IND/72161/2021 (SEIAA 13 IND 2022)

M/s. Innova Agri Bio Park Pvt. Ltd have applied for Environmental clearance from SEIAA for Common Effluent Treatment Plant (CETP) of 600 KLD at Plot No. 308, Third Phase, KIADB Industrial Area, Malur.

The subject was discussed in the SEAC meeting held on 15th 16th and 17th March 2022. 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:

This is a proposal for establishment of 600KLD CETP, to treat trade effluents generated in Food Park at KIADB Industrial area, Malur. The land was allotted to the proponent on 01-10-2005 and the proponent requested to exempt public hearing, since

the industrial area was established prior to EIA Notification-2006 and the committee decided to exempt public hearing as per the Office Memorandum dated: 27.04.2018 issued by MoEF&CC.

The committee after discussion decided to categorize the proposal as B1 and recommend the proposal to SEIAA for issue of standard TOR& following additional TOR to conduct EIA studies.

- 1) Layout plan with details of area of raw material storage, machinery and equipment area, 33% green belt etc.
- 2) Clarification regarding source of water and revised water balance.
- 3) Handling of organic waste and food wastes should be detailed.
- 4) Activities such as provisions for Public Health Care unit, nearby water body rejuvenation etc., to be taken up under CSR & CER and 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.

214.6.14. New 180 KLPD Grain based distillery Project at Sy. Nos.413/2, 413/4, 417/2 and 417/4 Sattigeri village, Soundatti Taluk, Belagavi District by M/s. Jayashree Ethanol Distillation Pvt. Ltd. - Online Proposal No.SIA/KA/IND2/71126/2022 (SEIAA 09 IND 2022)

M/s. Jayashree Ethanol Distillation Pvt. Ltd have applied for Environmental clearance from SEIAA for quarrying of New 180 KLPD Grain based distillery Project at Sy. Nos.413/2, 413/4, 417/2 and 417/4 Sattigeri village, Soundatti Taluk, Belagavi District.

The subject was discussed in the SEAC meeting held on 15th 16th and 17th March 2022. 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:

This is a new proposal for establishment of 180KLPD grain based distillery unit in patta land and the proponent informed that the single window clearance from KIADB

is under process. The committee after discussion decided to categorize the proposal as B1 and recommend the proposal to SEIAA for issue of standard TOR& following additional TOR to conduct EIA studies along with public hearing.

- 1) Land conversion or single window clearance from KIADB for industrial (distillery) purpose should be submitted.
- 2) The proposed unit should comply with the citing guidelines issued by GoK vide Notification No.FEE 106 EPC 2021(i) dated 10.12.2021.
- 3) Layout plan with details of area of machinery and equipment area, 33% green belt etc.
- 4) Clarification regarding source of water and revised water balance.
- 5) Explore the possibility of using eco-friendly fuel such as CNG /Solar power/ Briquettes instead of furnace oil as a boiler fuel.
- 6) Activities such as provisions for Public Health Care unit, nearby water body rejuvenation etc., to be taken up under CSR & CER and should be detailed out in physical terms and included as part of EMP.
- 7) Explore the possibility to use large proportion of corn as grains.
- 8) Sustainability of the grain based distillery should be detailed.

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.

214.6.15. Kadur Pink Granite Quarry Project at Sy. Nos. 52/1/1, 52/1/6, 52/2/5 of Kadur Village, Kushtagi Taluk, Koppal District (5-26 acres) by Sri Mahabalesh Chitriki - Online Proposal No.SIA/KA/MIN/70894/2022 (SEIAA 70 MIN 2022).

Sri Mahabalesh Chitriki have applied for Environmental clearance from SEIAA for Pink Granite Quarry Project at Sy. Nos. 52/1/1, 52/1/6, 52/2/5 of Kadur Village, Kushtagi Taluk, Koppal District.

The subject was discussed in the SEAC meeting held on 15th 16th and 17th March 2022. 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 proponent has obtained NOCs from Forest & Revenue Department, and obtained land conversion order. The lease was approved by District Task Force on 20.04.2021 & quarry plan was approved on 27.07.2021.

As per the cluster sketch certified by DMG there are 13 leases including this lease and the total area of these leases is 39-16 Acres, which is more than the threshold limit of 5 Ha. Hence the project is categorized as B1 and decided to recommend the proposal to SEIAA for issue of standard TOR & following additional TOR to conduct EIA studies along with public hearing

4. Cumulative pollution load taking into account of cluster should be submitted.
5. Waste handling details should be submitted.
6. Strengthening of the approach road & road connecting to the crusher as per IRC (Indian Road Congress) standard norms.

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.

214.6.16. Building Stone (M-Sand) Quarry Project at Sy. No. 21 of Chelaganahalli Village, Koratagere Taluk, Tumkur District (5-00 Acres) by Sri B S Mahalingappa - Online Proposal No.SIA/KA/MIN/71934/2022(SEIAA 71 MIN 2022)

Sri B S Mahalingappa have applied for Environmental clearance from SEIAA for Building Stone (M-Sand) Quarry Project at Sy. No. 21 of Chelaganahalli Village, Koratagere Taluk, Tumkur District.

The subject was discussed in the SEAC meeting held on 15th 16th and 17th March 2022. 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 proponent has obtained NOCs from Forest & Revenue Department, obtained land conversion order. The lease was approved by District Task Force on 28.02.2017 & Notification was issued on 14.09.2017.

As per the cluster sketch certified by DMG there are 7 leases including this lease and the total area of these leases is 35-00 Acres, which is more than the threshold limit of 5 Ha. Hence the project is categorized as B1 and decided to recommend the

proposal to SEIAA for issue of standard TOR& following additional TOR to conduct EIA studies along with public hearing.

- 1) Cumulative pollution load taking into account of cluster should be submitted.
- 2) Waste handling details should be submitted.
- 3) Strengthening of the approach road & road connecting to the crusher as per IRC (Indian Road Congress) standard norms.

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.

214.6.17. Batururki Building Stone Quarry Project at Sy. Nos. 403/1, 403/4 of Batururki Village, Ramadurga Taluk, Belgaum District (4-02 Acres) by Smt. SHAILA KAKARADDI - Online Proposal No.SIA/KA/MIN/72004/2022(SEIAA 77 MIN 2022).

Smt. Shaila Kakaraddi have applied for Environmental clearance from SEIAA for quarrying of Batururki Building Stone Quarry Project at Sy. Nos. 403/1, 403/4 of Batururki Village, Ramadurga Taluk, Belgaum District.

The subject was discussed in the SEAC meeting held on 15th 16th and 17th March 2022. 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 proponent has obtained NOCs from Forest & Revenue Department, obtained land conversion order. The lease was Notified on 28.04.2021.

As per the cluster sketch certified by DMG there are 9 leases including this lease and the total area of these leases is 46-11Acres, which is more than the threshold limit of 5 Ha. Hence the project is categorized as B1 and decided to recommend the proposal to SEIAA for issue of standard TOR& following additional TOR to conduct EIA studies along with public hearing.

- 1) Cumulative pollution load taking into account of cluster should be submitted.
- 2) Waste handling details should be submitted.

- 3) Strengthening of the approach road & road connecting to the crusher as per IRC (Indian Road Congress) standard norms.

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.

214.6.18. Baturki Building Stone Quarry Project at Sy. Nos.319/1, 319/2 of Baturki Village, Ramadurga Taluk, Belgaum District (12-00 Acres) by Smt. POOJA UDAPUDI - Online Proposal No.SIA/KA/MIN/71975/2022 (SEIAA 78 MIN 2022)

Smt. Pooja Udupudi have applied for Environmental clearance from SEIAA for Baturki Building Stone Quarry Project at Sy. Nos.319/1, 319/2 of Baturki Village, Ramadurga Taluk, Belgaum District.

The subject was discussed in the SEAC meeting held on 15th 16th and 17th March 2022. 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 proponent has obtained NOCs from Forest & Revenue Department, obtained land conversion order. The lease was Notified on 24.03.2021.

As per the cluster sketch certified by DMG there are 5 leases including this lease and the total area of these leases is 21-16Acres, which is more than the threshold limit of 5 Ha. Hence the project is categorized as B1 and decided to recommend the proposal to SEIAA for issue of standard TOR& following additional TOR to conduct EIA studies along with public hearing.

- 1) Cumulative pollution load taking into account of cluster should be submitted.
- 2) Waste handling details should be submitted.
- 3) Strengthening of the approach road & road connecting to the crusher as per IRC (Indian Road Congress) standard norms.

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.

214.6.19. Batakurki Building Stone Quarry Project at Sy. Nos. 412/3(P) 403/1, 403/4 of Batakurki Village, Ramadurga Taluk, Belgaum District (4-08 Acres) by SHRI SAI STONE INDUSTRIES SRI YASHAWANT M NALAWADE - Online Proposal No.SIA/KA/MIN/71869/2022 (SEIAA 79 MIN 2022)

Shri Sai Stone Industries Sri Yashawant M Nalawade have applied for Environmental clearance from SEIAA for Batakurki Building Stone Quarry Project at Sy. Nos. 412/3(P) 403/1, 403/4 of Batakurki Village, Ramadurga Taluk, Belgaum District.

The subject was discussed in the SEAC meeting held on 15th 16th and 17th March 2022. 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 proponent has obtained NOCs from Forest & Revenue Department, obtained land conversion order. The lease was Notified on 27.04.2021.

As per the cluster sketch certified by DMG there are 8 leases including this lease and the total area of these leases is 42-09Acres, which is more than the threshold limit of 5 Ha. Hence the project is categorized as B1 and decided to recommend the proposal to SEIAA for issue of standard TOR& following additional TOR to conduct EIA studies along with public hearing.

- 1) Cumulative pollution load taking into account of cluster should be submitted.
- 2) Waste handling details should be submitted.
- 3) Strengthening of the approach road & road connecting to the crusher as per IRC (Indian Road Congress) standard norms.

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.

214.6.20. Batakurki Building Stone Quarry Project at Sy. No. 404/2 (P) of Batakurki Village, Ramadurga Taluk, Belgaum District (4-36 Acres) by SHRI SAI STONE INDUSTRIES SRI YASHAWANT M NALAWADE - Online Proposal No.SIA/KA/MIN/71856/2022 (SEIAA 80 MIN 2022)

Shri Sai Stone Industries Sri Yashawant M Nalawade have applied for Environmental clearance from SEIAA for Batakurki Building Stone Quarry Project at Sy. No. 404/2 (P) of Batakurki Village, Ramadurga Taluk, Belgaum District.

The subject was discussed in the SEAC meeting held on 15th 16th and 17th March 2022. The Committee has recommended to SELAA for issue of Standard ToRs along with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

The proponent has obtained NOCs from Forest & Revenue Department, obtained land conversion order. The lease was Notified on 27.04.2021.

As per the cluster sketch certified by DMG there are 8 leases including this lease and the total area of these leases is 42-09Acres, which is more than the threshold limit of 5 Ha. Hence the project is categorized as B1 and decided to recommend the proposal to SEIAA for issue of standard TOR& following additional TOR to conduct EIA studies along with public hearing.

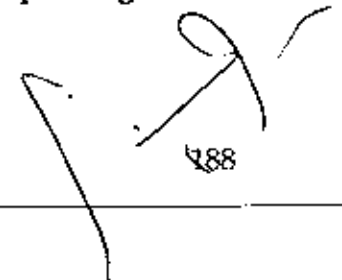

- 1) Cumulative pollution load taking into account of cluster should be submitted.
- 2) Waste handling details should be submitted.
- 3) Strengthening of the approach road & road connecting to the crusher as per IRC (Indian Road Congress) standard norms

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.

Miscellaneous Projects

214.6.21. Construction of Residential Building project at Sy. No. 54/6 and 54/7 of Singasandra Village, Begur Hobli, Bangalore South Taluk, Bangalore Urban District by M/s Legend Property - SEIAA 42 CON 2015 - Requesting for issue of extension of validity of EC dated 05.05.2015.



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Environmental Clearance has been issued to this project vide letter No. SEIAA 42 CON 2015 dated 05.05.2015 to M/s Legend Property, #169, 6th Main, Jayanagar, 4th Block, Bengaluru -560 011 for Construction of Residential Building project at Sy. No. 54/6 and 54/7 of Singasandra Village, Begur Hobli, Bangalore South Taluk, Bangalore Urban District on plot area of 9,813.49 Sqm. and BUA of 33,973.51 Sqm.

The project proponent vide letter dated 25.03.2022 requested for extend the validity of EC since the project could not complete the project within the time due to Covid-19.

The Authority after discussion decided to extend the validity of EC for further 3 more years.

214.6.22 Request for transfer of Environmental Clearance granted to Sri. S B Srinivasa for quarrying of Building Stone at Sy. No. 35/P of Thimplapura Village, Harapanahalli Taluk, Davanagere District by DEIAA Davanagere District over an extent of 2-00 Acres in favour of Sri. Pruthvi S.- SEIAA 10 MISC 2022

Environmental Clearance has been issued to this project vide letter by DEIAA Davanagere, District vide letter No. DEIAA/DVG/Kallugani/CR/34/2017-18 dated 09.10.2017 for quarrying of Building Stone at Sy. No. 35/P of Thimplapura Village, Harapanahalli Taluk, Davanagere District to Sri. S B Srinivasa.

Sri. Pruthvi S, vide letter dated 15.12.2021 requested the Authority for transfer of EC granted to Sri. S B Srinivasa in his favor as the quarry lease has been transferred to him through the Dept. of Mines and Geology.

The letter has been addressed to concerned Department vide letter dated 03.03.2022 to Procure the Original DEIAA file.

Accordingly, Original DEIAA file has been received by this office on 23.03.2022

The Authority perused the request made by Sri. Pruthvi S, and decided to transfer the EC in favour of Sri. Pruthvi S, subject to the following conditions

- i. *The applicant shall furnish Notarised affidavit of Sri. Pruthvi S, relinquishing his claim (duly witnessed by Authorized Signatory of Sri. S B Srinivasa.)*
- ii. *Notarised Copy of EC.*
- iii. *Notarised Copy of Form-T.*

214.6.23. Residential Apartment project at Sy. No. 1296 & 1297, Municipal No. 2/4. PID No. 26 43- 2/4, BBMP Ward No. 26 Okalipuram Local Area, No. 57 Ramchandrapura, Okalipuram Bangalore 560021 by M/s. Pacific Heights &

**GPA Holder for M/s. Davanam Constructions Pvt Ltd – SEIAA 157 CON 2015
- Requesting for Transfer of EC and issue corrigendum.**

Environmental Clearance has been issued to this project vide letter No. SEIAA 157 CON 2015 dated 20.02.2016 and corrigendum date d11.12.2019 for construction for Residential Apartment project at Sy. No. 1296 & 1297, Municipal No. 2/4. PID No. 26 43-2/4, BBMP Ward No. 26 Okalipuram Local Area, No. 57 Ramchandrapura, Okalipuram Bangalore 560021 by M/s. Pacific Heights & GPA Holder for M/s. Davanam Constructions Pvt. Ltd.

M/s D N R Corporation Pvt. Ltd., have requested this Authority transfer the EC in their favor and issue corrigendum. M/s D N R Corporation Pvt. Ltd., has entered into the joint development agreement with M/s. Davanam Constructions Pvt. Ltd.

The Authority perused the request and decided to reconsider the proposal after seeking legal opinion from the advocate of SEIAA.

Accordingly Shri. Nagaraj Advocate SEIAA has submitted legal opinion for the above said project vide letter dated 29.03.2022.

The Legal opinion of the Advocate is as under,

"I have perused the file more particularly, the Environmental Clearance dated 20th February 2016 and discussed the issue with Scientific Officer.

While granting the earlier Environmental Clearance, the M/s.Davanam Construction Private Limited was represented by its General Power of Attorney holder and Partner M/s.Pacific Heights and it was issued showing the M/s.Pacific Heights as its Partner and General Power of Attorney holder. Now, by virtue of a Deed of Revocation, the Power of Attorney dated 05.08.2020, M/s.Davanam Construction Private Limited has cancelled the Joint Development Agreement with the M/s.Pacific Heights under a registered Deed of Cancellation dated 05.08.2020 and they have cancelled and revoked the Power of Attorney executed by M/s.Davanam Construction Private Limited to the M/s.Pacific Heights which revocation was also registered in the office of the Senior Sub-Registrar, Srirampuram, Bangalore dated 05.08.2020. In view of such revocation, the M/s.Pacific Heights is no longer the Power of Attorney holder of; and it cannot represent the M/s.Davanam Construction Private Limited.

On 05.08.2020 itself M/s.Davanam Construction Private Limited has appointed M/s.DNR Corporation Private Limited represented by its Managing Director Sri. Vipul Kumat as its lawful attorney. I have perused the said Deed of Power of Attorney executed by M/s.Davanam Construction Private Limited in respect of the property in question. In view of the said General Power of Attorney now executed by M/s.Davanam Construction Private Limited, the Environmental Clearance granted earlier i.e. on

20.02.2016 showing M/s.Pacific Heights and General Power of Attorney for M/s. Davanam Construction Private Limited needs to be rectified showing the name of the present Power of Attorney holder namely "M/s.DNR Corporation Private Limited represented by its Managing Director Sri. Vipul Kumar" and necessary correction may be accordingly made in the original Environmental Clearance granted on 20.02.2016 by issuing the corrigendum, in this regard."

The Authority perused the legal opinion and after discussion decided to transfer the EC in the name of M/s.DNR Corporation Private Limited & GPA Holder for M/s. Davanam Constructions Pvt Ltd.

214.6.24. Request for transfer of EC and life of the mine (File No. J-11015/345/2006-IA.II(M) dated 13.02.2007) granted to erstwhile lessee, M/s Nidhi Mining Private Ltd in favor of M/s Minera Steel & Power Pvt Ltd.,

The Ministry of Environment and Forest Govt of India New Delhi, had issued Environmental Clearance vide letter No. J-11015/345/2006-IA.II(M) dated 13.02.2007 for expansion of Ubbalagandi Iron Ore Mine by M/s Nidhi Mining Private Ltd for enhancement of production of Iron Ore from 2 to 6 Lakh TPA in lease area of 31.835 Ha at Ubbalagundi Village of Sandur taluk, Ballary District, which is a forest land

Subsequently the said mine was disposed off by way of e- Auction conducted in accordance with the orders of honorable Supreme Court. M/s Minera Steel & Power Pvt Ltd., have been declared as the preferred bidder vide letter dated 6.10.2018 of the Dept of Mines and Geology. M/s Minera Steel & Power Pvt Ltd., had requested the Authority for transferring the Environmental Clearance granted to M/s Nidhi Mining Private Ltd in their favour. Since the original EC was granted by MoEF&CC and presently the jurisdiction is with SEIAA, a request was sent to MoEF&CC for transferring the file pertaining to grant of the above-mentioned EC.

The Authority during the meeting held on 31st August 2020 perused the request made by the project authorities during the meeting held on 31.08.2020 for transfer of EC and concerned file received from of MoEF&CC. The Authority after discussion decided to get the following information for further consideration of the matter:

- 1) **Status of Forest Clearance.**
- 2) Details of statutory provisions, applicability of orders of the Hon'ble Supreme Court dated 2nd August 2017 made on WP (C) No. 114 of 2014 in the case of Common Cause Vs Union of India and dated 7th February 2018 in SLP (Civil) No. 32138 of 2015 in the case of the Goa Foundation Vs M/s Sesa Sterlite Ltd. & Ors.

Accordingly, the project proponent has submitted the reply on 23.12.2020.

Further, the Authority perused the request made by the project authorities during the meeting held on 30.01.2021 and the reply submitted by them. The Authority after

discussion decided to consider this proposal during the next meeting along with the information on the statutory provisions providing for transfer of EC as request made by the project authorities and the relevant court orders.

The project proponent has submitted information on SEIAA.

The Authority during the meeting held on 22nd February 2021 perused the reply submitted by the project authorities. The Authority after discussion decided to defer the proposal for further consideration.

The Authority perused the reply submitted by the proponent, since the said mine was disposed off by way of e- Auction conducted in accordance with the orders of honorable Supreme Court. M/s Minera Steel & Power Pvt Ltd., have been declared as the preferred bidder vide letter dated 6.10.2018 of the Dept of Mines and Geology.

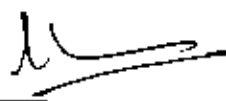
The Authority also perused the amendment to EIA Notification vide S.O. 1244(E) dated 28-3-2020 wherein it has been provided that in case of such auctioned leases, the Environmental Clearance granted to earlier lesse shall remain valid in the hands of new lesse up-till two years of the transfer of lease. Thus, new lesse can continue with the operation of the mine up to a period of two years of the takeover. The new lesse should however, seek a fresh Environmental Clearance within two years of taking over.

In the light of such directions of Government of India, the application for transfer of lease become infructuous. Hence Authority decided not to consider the Application for transfer of EC. The Applicant can approach this Authority for a fresh EC within two years of the transfer.

In light of the above, environmental clearance was transferred to M/s. Minera Steel & Power Pvt. Ltd., vide letter No. SEIAA 21 MISC 2018, dated 14.06.2021, upto a period of two years from the date of taking over of mining lease as per the amendment to EIA Notification vide S.O. 1244 (E) dated 28.03.2020.

As per the MoEF&CC notification dated 13.07.2021, "(3) *The prior Environmental Clearance vested with the previous lessee shall be deemed to have been transferred during its validity period in terms of the Mines and Minerals (Development and Regulation) Act, 1957 (67 of 1957) as amended by the Mines and Minerals (Development and Regulation) Act, 2021 (16 of 2021) to the successful bidder of the mining lease, from the date of commencement of new lease for the remaining validity period (calculated from the date from which the said Environmental Clearance was initially granted), subject to the new lessee registering online on PARIVESH portal along with an undertaking to comply with all the conditions of the transferred Environmental Clearance*".

Accordingly, proponent has submitted an application online in Parivesh Portal and hard copy of application along with requisite fee, vide letter dated 13.09.2021, for deemed transfer of EC, as per the above mentioned notification.



The Hon'ble Supreme Court of India, has suspended the mining operations in the Iron ore mines located in Bellary district vide order dated 29.07.2011 and Chitradurga & Tumkur districts vide order dated 18.08.2011 in W.P. No. 562 of 2009 and directed to carry out Survey & Demarcation of mining leases by the Joint Team/CEC. Accordingly, the Joint team/CEC carried out the Survey & Demarcation of the mining leases and categorized the mines under A, B & C category based on the quantum of encroachments/illegalities found in the mining leases.

The Category-'A' comprises of mining leases wherein no illegality/marginal illegality have been found. The Category-'B' comprises of mining leases wherein illegal mining by way of (i) mining pits outside the sanctioned lease areas have been found to be upto 10% of the lease areas and /or (ii) over burden/waste dumps outside the sanctioned lease areas have been found to be upto 15% of the lease areas. The Category-'C' comprises of lease wherein (i) illegal mining by way of (a) mining pits outside the sanctioned lease area have been found to be more than 10% of the lease area and /or (b) over burden/waste dumps outside the sanctioned lease areas have been found to be more than 15% of the lease areas.

No penalty imposed for Category-'A' mines and for Category-'B' penalty imposed for illegal mining by way of mining pits outside the lease area at the rate of Rs.5.00 crore per ha. and illegal mining by way of over burden dumps, road, office, etc. outside the sanctioned lease area at Rs.1.00 crore per ha. and mining leases falling in Category-'C' have been cancelled. Accordingly, 49 mining leases were placed under 'C' Category along with mining lease of M/s. Nidhi Mining Pvt. Ltd., and cancelled these leases and put-up for auction, pursuant to the Hon'ble Supreme Court judgements and order dated 18.04.2013.

M/s. Minera Steel & Power Pvt. Ltd., (Minera) has been declared as "Successful Bidder" in the e-auction conducted by the Government of Karnataka and Letter of Intent (LOI) was issued vide DMG letter dated 06.10.2018 for grant of mining lease for an area of 29.49 Ha. for mining iron ore, for a period of 50 years.

As per the Hon'ble Supreme Court order dated 30.07.2015, which pertains to only for 'C' category mines of Karnataka, where in it is directed that, "Only the end-users engaged in production of sponge iron and/or pig iron and/or steel and/or pellets will be eligible to take part in the auction. The end-users will include Public Sector Undertakings;" and also directed that "The existing statutory approvals/clearance in favour of the lessee of erstwhile category 'C' mining lease will be transferred in favour of the new lessees" and as per this order, all statutory approvals/clearances pertaining to ML. No.2433 shall be transferred to Minera.

Further, ICFRE has submitted the R & R Plan and recommended for annual production of iron ore based on the total reserves, dump capacity and road capacity at

0.387, 0.314 and 0.950 MTPA respectively. The annual production of iron ore is fixed at 0.314 MTPA, based on the dump capacity, which is the least among the three criteria and the same was approved by the CEC and conveyed to Govt. of Karnataka Vide their letter No. 2-61/CEC/SC/2017-Pt.III dated 05.03.2019.

Previously, Environmental Clearance (EC) was granted by MoEF (Now MOEF&CC) under EIA Notification 2006, vide letter no. J-11015/345/2006-IA-II (M), dated 13.02.2007, for iron ore production of 0.60 mtpa, to erstwhile lessee, M/s. Nidhi Mining Private Ltd.

The Director, DMG, Karnataka has clarified vide their letter dated 11.07.2019, that, "the said mine was in operation till March 2010. Thereafter, mining activities were not found to be carried-out".

The details of EC granted to erstwhile lessee, M/s. Nidhi Mining Private Ltd., based on the modified mining plan approved by IBM, Bangalore vide letter dated 09.05.2006, are as under:

Mining lease area	--	31.835 Ha.
Iron ore reserves	--	36,00,000 Tonnes
EC capacity	--	6,00,000 TPA
Life of the Mine	--	6 Years

Production done by erst while lessee M/s. Nidhi Mining Pvt. Ltd., as per DMG Audit Reports.

Year	Achieved production (tonnes)
2006-07	1,99,949
2007-08	4,18,294
2008-09	57,554
2009-10	53,282
Total	7,29,079 tonnes

Balance reserves available in the mine, when the mining operations stopped i.e. March 2010 (36,00,000 - 7,29,079) -- **28,70,921 Tonnes**

Production capacity Fixed by CEC -- **3,14,000 TPA**

Life of the mine as per the balance reserves available according to approved mining plan based on which EC was granted: 28,70,921 /3,14,000 tonnes = **9.14 Years**

Government of Karnataka entrusted Mineral Exploration Corporation Limited (MECL) (A Government of India Enterprise) to take-up exploration and reserves estimation for conducting e-auction. Accordingly, MECL has carried-out exploration in the said mining lease and estimated 10.024 million tonnes of iron ore.

As per the reserves estimated by MECL, based on which e-auction was conducted and permissible annual production limit fixed by CEC i.e. **0.314 MTPA**, the life of the mine worked out **31.92 years** (i.e. $10.024/0.314 = 31.92$ years).

Further, MoEF&CC vide O.M. dated 20.03.2015 and 11.02.2022 clarified that, the maximum period of validity of the EC for mining lease is 30 years as per the provision of EIA Notification 2006.

In view of the above, the iron ore production capacity fixed by the CEC i.e. 0.314 MTPA in favour of M/s. Minera Steel & Power Pvt. Ltd., by complying the conditions laid down in the EC granted by MoEF vide letter no. J-11015/345/2006-IA-II (M), dated 13.02.2007.

The Authority perused the request made by the project proponent and decided to transfer and amend the validity of above mentioned EC as per the MoEF&CC notification dated 13.07.2021 and directions vide O.M. dated 20.03.2015 & 11.02.2022.

214.6.25. Payment of legal Charges to Shri. H. K. Vasanth, Advocate - regarding.

Shri Vasanth H.K., Advocate of the Authority have submitted a letter dated 25.03.2022 along with details of the cases attended, professional charges, appearance charges and the travelling charges that need to be reimbursed. He has claimed Rs. 3,80,000/- towards the professional charges of 48 cases pertaining to the criminal cases filed under section 19 of E (P) Act by the Authority.

The Authority perused the above details and decided to accord approval for payment of legal charges as mentioned above to the advocate, Shri Vasanth H.K.,

214.6.26. Purchase of Digital Tablet for uploading documents in Parivesh Portal.

To bring the efficiency and transparency in the issuances of ECs and to encourage issuance of ECs in online mode, all the Member Secretaries, SEIAA are

directed to issue system generated EC letter from 20.10.2021 vide O M of MoEF&CC letter No. IA3-19/95/2021-IA-III dated 06.10.2021.

Accordingly, system generated ECs were issued from 20.10.2021. but while generating ECs in Parivesh Portal many technical problems are being faced due to inconsistent internet connections and a tablet would facilitate uploading even from tour locations. In this regard, the issue was discussed during the meeting and the Authority in view of the time bound limitations and ease of generation of online ECs decided to purchase a Digital Tablet from renowned company through KEONICS.

214.6.27. Pink Porphyry/Ornamental Stone Quarry Project at Makenahalli Village, Nelamangala Taluk, Bangalore Rural District (2-20 Acres) by Sri Manu L - Online Proposal No. SIA/KA/MIN/235342/2021(SEIAA 582 MIN 2021)

Sri Manu. L, have applied for Environmental clearance from SEIAA for quarrying of "Pink Porphyry/Ornamental Stone Quarry" at Sy. No. 19, Makenahalli Village, Nelamangala Taluk, Bangalore Rural District

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri Manu. L, No. 35, Near Telephone Exchange, Vasanatha Nagar Post, Hesaraghatta, Bangalore-560088
2	Name & Location of the Project	"Pink Porphyry/Ornamental Stone Quarry" of Sri Manu. L, Sy. No. 19, Makenahalli Village, Nelamangala Taluk, Bangalore Rural District
3	Type of Mineral	Pink Porphyry/Ornamental Stone Quarry
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land
6	Area in Ha	1.011 Ha
7	Annual production (metric ton /Cum) per annum	11,424cum -Avg (40% recovery and 60% waste) out of 60% waste, 98% is building stone
8	Project Cost (Rs. In Crores)	1.07 crores
9	Proved quantity of mine/quarry- Cu.m/Tons	5,16,285Cu.m (40% recovery and 60% waste)

10	Permitted quantity per annum- Cu.m/Ton	11,424Cu.m/annum-Avg(40% recovery and 60% waste) out of 60% waste, 98% is building stone
11	CER Action Plan:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to Primary Health Centre, Narasipura
	2 nd	Rain water harvesting pits to Primary Health Centre, Narasipura
	3 rd	Cleaning out and deepening of Jajuru pond
	4 th	
	5 th	Health camp in Primary Health Centre, Narasipura
12	EMP Budget	Rs.35.28 lakhs (Capital Cost) & Rs. 11.60lakhs (Recurring cost)
13	Forest NOC	24.12.2021
14	Revenue NOC	04.12.2017
15	C&I Notification	Dated:10.08.2021
16	Quarry plan	30.09.2021
17	Cluster certificate	24.08.2021

The subject was discussed in the SEAC meeting held on 1st February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

There is an existing cart track road to a length of 260 meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the cluster sketch there are 8 other leases within 500 meter radius from the lease area, out of which the ECs for 6 leases were issued prior to 15.01.2016 and lease for one lease was granted prior to 09.09.2013. The area of the 2 leases including the subject lease is 5-32 Acres and hence the project is categorized as B2. The 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.

Considering the proved mineable reserve of 5,16,285 Cu.m (40% recovery and 60% waste) as per the approved quarry plan, the committee estimated the life of the mine as co terminus with the lease period. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an average annual production of 11,424 Cu.m/annum (40% recovery and 60% waste).

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:

Dust suppression measures have to be strictly followed.

Accordingly, EC were issued on 14.03.2022. but by oversight year mentioned in the production table of the EC was mentioned as 2nd year and 3rd year instead of 4th year and 5th year.

This was brought to the notice of Authority, after discussion the Authority decided to issue amendment to EC.

214.6.28. Pink Porphyry/Ornamental Stone Quarry Project at Makenahalli Village, Nelamangala Taluk, Bangalore Rural District (4-03 Acres) by Sri Sriharsha L - Online Proposal No.SIA/KA/MIN/235357/2021 (SEIAA 581 MIN 2021)

Sri Sriharsha L., have applied for Environmental clearance from SEIAA for quarrying of -"Pink Porphyry/Ornamental Stone Quarry" at Sy. No. 22, Makenahalli Village, Nelamangala Taluk, Bangalore Rural District.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. Sriharsha L. No. 35, Near Telephone Exchange, Vasanatha Nagar Post, Hesaraghatta, Bangalore - 560088.

2	Name & Location of the Project	"Pink Porphyry/Ornamental Stone Quarry" of Sri Sriharsha L., Sy. No. 22, Makenahalli Village, Nelamangala Taluk, Bangalore Rural District.
3	Type of Mineral	Pink Porphyry/Ornamental Stone Quarry
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government Land
6	Area in Ha	1.648 Ha
7	Annual production (metric ton /Cum) per annum	12110cum -Avg (40% recovery and 60% waste) out of 605 waste 98% is building stone
8	Project Cost (Rs. In Crores)	1.24 crores
9	Proved quantity of mine/quarry- Cu.m/Tons	7,73,220 Cu.m (40% recovery and 60% waste)
10	permitted quantity per annum- Cu.m/Ton	12110cum -Avg (40% recovery and 60% waste) out of 60% waste, 98% is building stone
11	CER Action Plan:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to Govt Primary School, Makenahalli
	2 nd	Rain water harvesting pits to GPS at Makenahalli Village
	3 rd	Cleaning out and deepening of Maidala kere
	4 th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
	5 th	Health camp in Govt Primary School, Makenahalli
12	EMP Budget	Rs. 48.26 lakhs (Capital Cost) & Rs. 14.80 lakhs (Recurring cost)
13	Forest NOC	24.12.2021
14	Revenue NOC	04.02.2017
15	C&I Notification	16.08.2021
16	Quarry plan	13.09.2021
17	Cluster certificate	24.08.2021

The subject was discussed in the SEAC meeting held on 1st February 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:



There is an existing cart track road to a length of 530 meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

As per the Cluster sketch there are 8 other leases within 500 meter radius from the lease area, out of which the ECs for 6 leases were issued prior to 15.01.2016 and lease for one lease was granted prior to 09.09.2013. The area of the 2 leases including the subject lease is 7-15 Acres and hence the project is categorized as B2. The 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.

Considering the proved mineable reserve of 7,73,220 cu.m (40% recovery and 60% waste) as per the approved quarry plan, the committee estimated the life of the mine as co terminus with the lease period. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an average annual production of 12,110 Cu.m/annum (40% recovery and 60% waste).

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:

Dust suppression measures have to be strictly followed.

Accordingly, EC were issued on 14.03.2022. but by oversight year mentioned in the production table of the EC was mentioned as 2nd year and 3rd year instead of 4th year and 5th year.

Handwritten signatures and initials are present at the bottom of the page. On the right side, there is a signature and the number '200' written below it. On the left side, there are several horizontal lines and a signature.

This was brought to the notice of Authority, after discussion the Authority decided to issue amendment to EC.

- 214.6.29. Development of Residential Towers with Civic Amenities Project at (Hardware park Housing Sector) Hitech, Defense & Aerospace Park, KIADB Bagalur Village, Jala Hobli Bengaluru (North) Yelahanka Taluk, Bengaluru District by M/s. MAX GLOBAL DEVELOPERS- Online Proposal No.SIA/KA/MIS/239334/2021 (SEIAA 135 CON 2021).

M/s. Max Global Developers have proposed for construction of Residential Apartments Project on a plot area of 9,107.70Sqm. The total built up area is 51,198.21Sqm. The proposed project consists of 2 Residential blocks: 2B+Stilt+19UF+T and Club house: G+1F. Total water consumption is 254 KLD (Fresh water + Recycled water). The total wastewater generated is 195 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 200 KLD. The project cost is Rs. 122.22 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Name: Mr. R S Vinaykumar Reddy (Chief - Finance & Accounts) Address: M/s. MAX GLOBALDEVELOPERS #444, Grand, 3 rd Floor, 16 th Cross, 5 th Main, HSR Layout, Sector-6, Bangalore: 560 102
2	Name & Location of the Project	Name: Development of Residential Towers with Civic amenities Location: Plot No. R-9-C (Hardware park Housing Sector) Hitech Defense & Aerospace Park, KIADB, Bagalur Village, Jala Hobli Bangalore North Yelahanka Taluk, Bengaluru District, Karnataka
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartments Category 8(a) Building and Construction Projects as per EIA Notification 2006
b.	Residential Township/ Area Development Projects	Not applicable
4	New/ Expansion/ Modification/ Renewal	New

Sl. No	PARTICULARS	INFORMATION
5	Water Bodies/ Nalas in the vicinity of project site	NIL
6	Plot Area (Sqm)	9,107.70Sqm
7	Built Up area (Sqm)	51,198.21Sqm
8	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	3.25 3.25
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	2 Residential blocks : 2B+Stilt+19UF+T Club house: G+1F
10	Number of units/plots in case of Construction/ Residential Township/ Area Development Projects	Not applicable
11	Height Clearance	NOC obtained from AAI Dated: 18/10/2021
12	Project Cost (Rs. In Crores)	Rs. 122.22 Cr.
13	Disposal of Demolition waster and or Excavated earth	No demolition. Total Excavated earth : 42,550 Cu.m For levelling and landscaping: 37,742 Cu.m To prepare compressed earth blocks: 4,808 Cu.m, which to be reutilized for paving within the Site.
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	2,312.45 Sq.mt
b.	Kharab Land	--
c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	3,006.00 Sq.mt
d.	Internal Roads	2,829.25 Sq.mt
e.	Paved area	
f.	Others Specify	Surface Parking: 960 Sq.mt
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA
h.	Total	9,107.70 Sq.mt
15	WATER	
I.	Construction Phase	
a.	Source of water	Local treated Water Tankers

Sl. No	PARTICULARS	INFORMATION
b.	Quantity of water for Construction in KLD	36KLD
c.	Quantity of water for Domestic Purpose in KLD	14KLD
d.	Waste water generation in KLD	11KLD
e.	Treatment facility proposed and scheme of disposal of treated water	Mobile STP to be installed at site
II. Operational Phase		
a.	Total Requirement of Water in KLD	Fresh 154KLD
		Recycled 100KLD
		Total 254KLD
b.	Source of water	Bagalur Village Panchayat Supply
c.	Waste water generation in KLD	195KLD
d.	STP capacity	200 KLD
e.	Technology employed for Treatment	Biological Nutrient Removal (BNR) Technology
f.	Scheme of disposal of excess treated water if any	89 KLD, excess treated water to be disposed of in sewer line of KIADB, which is connected to the site
16	Infrastructure for Rain water harvesting	
a.	Capacity of sump tank to store Roof run off	120 Cu.m
	No's of Ground water recharge pits	5 No. of Structures
17	Storm water management plan	Storm water collection tank of capacity 40 cum, and excess water used of ground water recharge through recharge pits.
18	WASTE MANAGEMENT	
I. Construction Phase		
a.	Quantity of Solid waste generation and mode of Disposal as per norms	30 kg/day, to be sent to MSW site. <ul style="list-style-type: none"> • Construction and Demolition waste - will be segregated and reused on site for leveling. • Proper facility for storage of construction wastes will be made at Project site. • Plastic waste: to be sold to recyclers.
II. Operational Phase		
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	6 Kg/day, to be composted in an Organic Waste Converter (OWC) and to be used as manure at the Project site

Sl. No	PARTICULARS	INFORMATION
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	5 Kg/day, to be sold to recyclers. Non-biodegradable to be sent to Common Solid Waste Management Facility.
c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Used oil from the DG sumps (occasional) to be sold to registered waste oil recyclers.
d.	Quantity of E waste generation and mode of Disposal as per norms	Negligible. E waste to be stored at a designated place and sold to registered recyclers.
19	POWER	
a.	Total Power Requirement - Operational Phase	848 KW from BESCO
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	3 DG sets of 500 KVA each
c.	Details of Fuel used for DG Set	HSD - 300 l/hr
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy and compliance to Karnataka ECBC guidelines	Total Energy savings of 21.20%
20	PARKING	
a.	Parking Requirement as per norms	339ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	A
c.	Internal Road width (RoW)	8.0 mtr
21	CER Activities	<ul style="list-style-type: none"> • Avenue plantation in front of the project site for 1 km • Providing Rain water harvesting structure 2 Nos. near Bagalur Colony • Providing and construction of box type RCC drain with slab in Bagalur Colony • Providing & construction of laboratory for Government School, Bagalur • Providing drinking water facilities for Bagalur Colony • Providing Sanitation facilities for Bagalur Colony

Sl. No	PARTICULARS	INFORMATION
22	EMP Budget <ul style="list-style-type: none"> • Construction phase • Operation Phase 	Construction Phase : Capital cost Rs: 1.23Cr Operation Phase Capital cost Rs: 2.14Cr Recurring cost Rs:41.40Lakhs/ Annum

The subject was discussed in the SEAC meeting held on 3rd February 2022. 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 construction of residential apartment in an area which is earmarked for industrial use as per BIAAPA zoning regulations, for which the proponent informed that the proposed area is allotted by KIADB for Affordable Housing Project on 19/06/2019 and proposed land use development is permitted and possession certificate obtained from KIADB on 22/01/2021 for the proposed project in plot no. R-9-C of Hitech, Defence & Aerospace Park.

The committee during appraisal sought clarification regarding provision made for harvesting rain water in the proposed area and provisions for CNG for the proposed project. The proponent submitted clarification and informed the committee that for harvesting runoff rain water from roof top, storage tanks of capacity 40cum and for runoff from hardscape/paved areas an pond two tanks of 60cum capacity and for recharging the ground water using the excess water 5nos of recharge pits have been proposed within the project area and submitted an undertaking informing that provisions to be made to utilize CNG for the proposed project.

The proponent further informed the committee that they have made provisions to grow 173 trees in the proposed project area. 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 ECBC and NBC guidelines for the proposed construction 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 from the lake/drain as per zoning regulations and informed the proponent to harvest maximum rainwater in the proposed project area. The committee after discussion decided to recommend the proposal to SEIAA for issue of EC.

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) shall be submitted.
2. The PP shall submit CER in Specific Physical Terms with time bound action plan.
3. The project proponent shall ensure that tree planting/afforestation measures proposed in the EMP shall be strictly complied and an undertaking to this effect shall be submitted

Additional Condition:

1. Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.
2. 25% of parking space shall have charging facility to enable charging of electric vehicles.
3. The PP shall strictly adhere to the local Planning Authority Bye-Laws.

Accordingly, EC was issued vide letter dated 15.03.2022. wherein the proposed project plot Number mentioned in the EC as R-9-C2 instead of R-9-C.

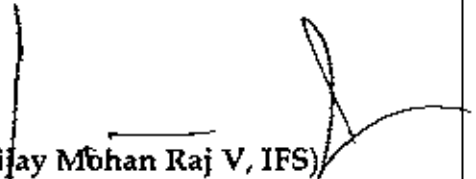
In this regard M/s. Max Global Developers have requested this Authority vide letter dated 21.03.2022 for issue corrigendum to Environmental Clearance.

The Authority perused the request made by the proponent and verified the documents, after discussion decided to issue corrigendum.

Meeting concluded with thanks to the Chair.


(Dr. K. R. Sree Harsha)
Chairman,
SEIAA, Karnataka


(K. N. Shivalinge Gowda)
Member,
SEIAA, Karnataka


(Vijay Mohan Raj V, IFS)
Member Secretary,
SEIAA, Karnataka