



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 212th SEIAA Meeting held on 5th February 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:

212.1. Fresh Projects (Recommended for EC):

Construction Projects:

- 212.1.1. Residential Apartment Aryan Landmarks Project at Yelahanka New Town , Bangalore North Taluk, Bangalore Urban District - by M/s. Aryan Landmarks - Online proposal number - SIA/KA/MIS/234667/2021 (SEIAA 128 CON 2021)**

M/s Aryan Landmarks have proposed for construction of New Residential Construction Project "Aryan Landmarks" Project on a plot area of 4319.86Sq.m. The total built up area is 24928.2Sq.m. The proposed project consists of 130 units with 2B + G + 14 U.F. Total water consumption is 103 KLD (Fresh water + Recycled water). The total wastewater generated is 92 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 100 KLD. The project cost is Rs. 75.00 Crores.

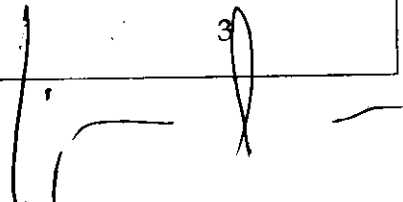
Details of the project are as follows:

SL. NO	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri K Venkatesh Naidu, Managing partner, M/s.Aryan Landmarks, Office No. 8/9, 4 th Floor, Dr.Vishnuvardhan Road, Channasandra, Rajarajeshwari Nagar, Bengaluru, 560098
2	Name & Location of the Project	New Residential Construction Project "Aryan Landmarks" Situated at BBMP Khata No. 676/2775/1A, Yelahanka New

		Town, Bangalore North Taluk, Bengaluru District.
3	Type of Development	
	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	New Residential Construction Project Category 8(a), Building & Construction project as per the EIA notification 2006
4	Residential Township/ Area Development Projects	NA
5	New/ Expansion/ Modification/ Renewal	New
6	Water Bodies/ Nalas in the vicinity of project site	NA
7	Plot Area (Sqm)	4319.86Sq.m.
8	Built Up area (Sqm)	24928.2Sqm
9	FAR <ul style="list-style-type: none"> • Permissible • Proposed 	2.5 4.0 (2.5 + 1.5 TDR)
10	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and UF]	2B + G + 14 U.F
11	Number of units/plots in case of Construction/Residential Township/Area Development Projects	130 units
12	Height Clearance	As per CCZM Bangalore permissible top elevation is 955AMSL and proposed top elevation is 952.58AMSL
13	Project Cost (Rs. In Crores)	Rs. 75 Cr
15	Disposal of Demolition waster and or Excavated earth	No demolition. 760Cum of excavated earth to be utilized within the site for backfilling and levelling.
16	Details of Land Use (Sqm)	
	Ground Coverage Area	1520.8 Sq.m.
	Kharab Land	Nil
	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	1382.06Sq.m
	Internal Roads	1417.00 Sq.m

	Paved area	
	Others Specify	--
	Parks and Open space in case of Residential Township/ Area Development Projects	--
	Total	4319.86 Sq.m
17	WATER	
	Construction Phase	
	Source of water	STP tertiary treated water and External tanker water
	Quantity of water for Construction in KLD	2 KLD
	Quantity of water for Domestic Purpose in KLD	1 KLD
	Waste water generation in KLD	0.8 KLD
	Treatment facility proposed and scheme of disposal of treated water	Will be treated in mobile STP.
18	Operational Phase	
	Total Requirement of Water in KLD	Fresh 69 KLD
		Recycled 34 KLD
		Total 103 KLD
	Source of water	BWSSB
	Waste water generation in KLD	92 KLD
	STP capacity	100 KLD
	Technology employed for Treatment	Sequencing Batch Reactor (SBR) Technology
	Scheme of disposal of excess treated water if any	No excess treated water
19	Infrastructure for Rain water harvesting	
	Capacity of sump tank to store Roof run off	45 cum + 32 cum
	No's of Ground water recharge pits	2 No's
	Storm water management plan	Tank of capacity 122.17 cum is provided for runoff from hardscape and paved areas.
20	WASTE MANAGEMENT	
	Construction Phase	
	Quantity of Solid waste generation and mode of Disposal as per norms	Solid waste to be collected manually and handed over to local body.
	Operational Phase	

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	Quantity of Biodegradable waste generation and mode of Disposal as per norms	0.2MT/day, Organicwastestobesegregated&collectedseparatelyandprocessedinorganicwasteconverter.SludgegeneratedfromSTPofcapacity173kg/daytobereusedasmanureforgreenerydevelopmentpurposes.
	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	0.3MT/day, Recyclablewaste to be given to the waste collectorsforrecyclingfor furtherprocessing.
	Quantity of Hazardous Waste generation and mode of Disposal as per norms	WasteoilgeneratedfromtheDGsetstobecollectedinleakproofbarrelsandhandedovertot heauthorizedwasteoilrecyclers.
	Quantity of E waste generation and mode of Disposal as per norms	E- Wastestobecollected&storedinbinsanddisposedtotheauthorized&approvedKSPCBE-wasteprocessors.
21	POWER	
	Total Power Requirement - Operational Phase	BESCOM-620KW
	Numbers of DG set and capacity in KVA for Standby Power Supply	2X300kVA
	Details of Fuel used for DG Set	Highspeeddieselfuel
	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total Saving is 15.97%
22	PARKING	
	Parking Requirement as per norms	167 ECS
	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS :A
	Internal Road width (RoW)	Approachroad width-18.28 m Internalroad widthis-8 m
	CER Activities Proposed	Toprovide necessary infrastructure facilities to Puttanahalli Government primary School, Bengaluru.
23	EMP	
	<ul style="list-style-type: none"> Construction phase 	Construction phase: 8.00Lakhs Operation phase Capital Cost:133.00Lakhs Operation cost: 5.00Lakhs/year

The subject was discussed in the SEAC meeting held on 3rd January 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 apartments in an area earmarked for industrial use as per RMP of BDA, for which the proponent informed that BDA in its letter dated 09/12/2013 had changed the land use from KHB-Industrial to residential. The proponent informed the committee that for the proposed site area, earlier EC (SEIAA 03 CON 2014) dated 16/03/2015 was issued to M/s Krishna Enterprises Housing & Infrastructure Pvt. Ltd. And in 24/06/2021, the property was sold to M/s Aryan Landmarks. The proponent informed that with respect to earlier EC (SEIAA 03 CON 2014), no construction activities were carried out till date and the proposal is for obtaining a new environmental clearance as they had surrendered the earlier EC (SEIAA 03 CON 2014), to SEIAA on 03/01/2022.

The committee made note of the clarifications submitted by proponent for the earlier EC and during appraisal sought clarification regarding provisions they made for harvesting rain water in the proposed area. The proponent submitted clarifications and informed the committee that for harvesting runoff rain water from roof top, a tank of 45cum capacity and for runoff from hardscape an additional tank of 32cum capacity and for recharging the ground water using the excess water 2nos of recharge pits have been proposed within the project area.

The proponent had also submitted tree list with a provision to grow 80 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.

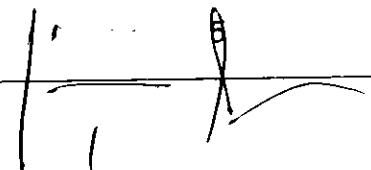
The committee noted that the baseline parameters are found to be within permissible limits and informed the proponent to leave buffers from the lake/drain as per RMP of BDA and informed the proponent to harvest maximum rainwater in the proposed project area.

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. and Authority observed that for the above said project area EC has been issued vide SEIAA 03 CON 2014 dated 16.03.2015. Though the proponent had surrendered the earlier EC issued in the name of M/s Krishna Enterprises Housing & Infrastructure Pvt. Ltd., vide letter dated 03.01.2022. The Authority is yet to issue cancellation orders for the surrendered EC. Hence the above EC is still valid, the said new proposal will be considered only after verifying the surrender request letter dated 03.01.2022.

Therefore, the Authority decided to defer the subject.

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212.1.2. Construction of Residential Apartment Building Shivabagh Project at Kadri Village, Mangalore Taluk, Dakshina Kannada by M/s.Land Traders Builders and Developers - Online proposal number - SIA/KA/MIS/239447/2021 (SEIAA 136 CON 2021).

M/s Land Trades Builders and Developers have proposed for construction of Residential Apartment Building - "Shivabagh" Project on a plot area of 10,521.80Sqm. The total built up area is 68,928.87Sqm. The proposed project consists of 147 No's of units with 3B+GF+34UF+TF. Total water consumption is 142 KLD (Fresh water + Recycled water). The total wastewater generated is 110 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 150 KLD. The project cost is Rs. 103 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Name: Mr. N. Subban Shiva Rao Address: M/s Land Trades Builders and Developers, "Milestone 25" 5th Floor, Shop No. 514, Door No. 15-5-223/140, Collectors Gate Junction, Balmatta, Mangalore
2	Name & Location of the Project	Name: Proposed Construction of Residential Apartment Building - "Shivabagh" Location: R.SY.No. 101/A2P1,101/B1,113/2A1A1A1A1AP1, T.SY No. 749/1AP1, Kadri Village, Mangalore- 575002, Karnataka
3	Type of Development	
a.	Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Building. Category 8(a) Building and Construction Projects as per EIA Notification, 2006
b.	Residential Township/ Area Development Projects	--
4	New/ Expansion/ Modification/ Renewal	New
5	Water Bodies/ Nalas in the vicinity of project site	NA
6	Plot Area (Sqm)	10,521.80Sqm
7	Built Up area (Sqm)	68,928.87Sqm

8	FAR • Permissible • Proposed	4.18 4.16
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and UF]	3B+GF+34UF+TF
10	Number of units/plots in case of Construction/Residential Township/ Area Development Projects	147nos.
11	Height Clearance	NOC Obtained from AAI dated 16.12.2021 Project Site Elevation as AMSL: 46.28 mtr, Permissible Top Elevation as per NOC: 175.28 mtr
12	Project Cost (Rs. In Crores)	Rs. 103 Cr.
13	Disposal of Demolition waster and or Excavated earth	Excavated earth: 71,320 Cum. Backfilling within site:3510Cum 67,810 Cu.m to be disposed through road contractor for bridge construction after necessary permissions from concerned department.
14	Details of Land Use (Sqm)	
a.	Ground Coverage Area	5,567.01 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	2,548.45 Sq.m
d.	Internal Roads	1,203.17 Sq.m
e.	Paved area	
f.	Others Specify	Land Reserved for Road Widening: 1,203.17 Sq.m
g.	Parks and Open space in case of Residential Township/ Area Development Projects	NA
h.	Total	10,521.80 Sq.m
15	WATER	
I.	Construction Phase	
a.	Source of water	Open well at site
b.	Quantity of water for Construction in KLD	65KLD
c.	Quantity of water for Domestic Purpose in KLD	15KLD

d.	Waste water generation in KLD	12KLD	
e.	Treatment facility proposed and scheme of disposal of treated water	UGD at site after treatment.	
II. Operational Phase			
a.	Total Requirement of Water in KLD	Fresh	83
		Recycled	59
		Total	142
b.	Source of water	Mangalore City Corporation piped supply	
c.	Waste water generation in KLD	110	
d.	STP capacity	150 KLD	
e.	Technology employed for Treatment	SBRTechnology	
f.	Scheme of disposal of excess treated water if any	48 KLD excess treated water to be disposed of in sewer line of MCC.	
16	Infrastructure for Rain water harvesting		
a.	Capacity of sump tank to store Roof run off	310 Cum	
b.	No's of Ground water recharge pits	3 No. of Structures	
17	Storm water management plan	The storm water from the site to be collected in tank of capacity 50cum, excess water to be used for recharge of ground water through 3nos of recharge pits.	
18	WASTE MANAGEMENT		
I. Construction Phase			
a.	Quantity of Solid waste generation and mode of Disposal as per norms	50 kg/day, <ul style="list-style-type: none"> • Domestic Waste to be Sent to MSW site. • Construction waste to be segregated and reused on site. Recyclables to be sold • Plastic waste and package material to be sold to recyclers. 	
II. Operational Phase			
a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	180 kg/day, After segregation, biodegradable waste to be composted in an Organic Waste Converter (OWC) and to be used as manure at the Project site.	
b.	Quantity of Non- Biodegradable waste generation and mode of Disposal as per norms	145 kg/day, Recyclable waste 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	E waste to be stored at a designated place and sold to registered recyclers.
19	POWER	
a.	Total Power Requirement - Operational Phase	4525 kW from MESCOM (Connected load)1179 kW (Maximum demand load)
b.	Numbers of DG set and capacity in KVA for Standby Power Supply	2 DG sets of 800 kVA each
c.	Details of Fuel used for DG Set	HSD - 320 l/hr
d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings of 18.94%
20	PARKING	
a.	Parking Requirement as per norms	328 ECS
b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	LOS:E
c.	Internal Road width (RoW)	8.0 mtr
21	CER Activities	<ol style="list-style-type: none"> 1.Construction of new storm water drain around the project site for public use. 2. Construction rooms, sanitary facilities and contribution to Bharat Sevashram, Kanyana 3.Environmental education through local art forms inYakshagana and Kola
22	EMP <ul style="list-style-type: none"> • Construction phase • Operation Phase 	Construction Phase: 46.00Lakhs Operation Phase: Capital cost: 513.00Lakhs Recurring cost:81Lakhs/annum

The subject was discussed in the SEAC meeting held on 3rd January 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 apartments in an area earmarked for residential use as per Mangalore Urban Development Authority.

The committee during appraisal sought clarification regarding provisions made for harvesting rain water in the proposed area, water table depth, management and

transportation of excavated earth outside the project area, providing additional entry/exit in conceptual plan and provisions proposed for using CNG in proposed project. The proponent submitted clarifications and informed the committee that for harvesting runoff rain water from roof top a tank of 310cum capacity and for runoff from hardscape an additional tank of 50cum capacity and for recharging the ground water using the excess water 3nos of recharge pits have been proposed within the project area. The proponent submitted geo-investigation report and bore log data, as per which water table depth is around 28.8mtrs to 35.6mtrs and proposed excavation will not intersect water table. Further the proponent submitted an undertaking that necessary permission from concerned authorities for utilizing excavated earth outside project area would be obtained and agreed to make provisions to use CNG in proposed project when it is available and also agreed to provide additional entry/exit on the eastern side of the project for smooth movement of traffic.

The proponent has made provision to grow 120 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 and setbacks as per the local 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. *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*

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.*

212.1.3. Development of Residential Apartment Project at Anathapura Village, Bengaluru North Taluk, Bengaluru Urban District by M/s. Green Leaf Projects - Online proposal number - SIA/KA/MIS/217952/2021 (SEIAA 81 CON 2021)

M/s. Green Leaf Projects have proposed for Development of residential apartment Project on a plot area of 6625 Sqm. The total built up area is 23,958.63 Sqm. The proposed project consists of 166 Units with B+G+4UF+TF. Total water consumption is 116 KLD (Fresh water + Recycled water). The total wastewater generated is 93 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 110 KLD. The project cost is Rs. 40.00 Crores.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	1.Suresh Babu K R, 2.Hemanth Kumar D 3.Yashwanth Kumar H , Managing Partners M/s. Green Leaf Projects, Survey No. 50/3, Nagadevanahalli Village, KengeriHobli, Bengaluru : 560061
2	Name & Location of the Project	Development of residential apartment At Survey No. 60 & 61/3 and Khata No. 878/60/61/3 of Anathapura Village, YelahankaHobli, Bengaluru North Taluk, Bengaluru Urban District
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment project 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	NA
6		Plot Area (Sqm)	6625 Sqm
7		Built Up area (Sqm)	23,958.63 Sqm
8		FAR • Permissible • Proposed	2.5 2.49
9		Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	B+G+4UF+TF
10		Number of units/plots in case of Construction/ Residential Township/ Area Development Projects	166 units
11		Height Clearance	Elevation of AMSL : 905mtr Permissible top elevation : 1195mtr Proposed building height : 14.95mtr
12		Project Cost (Rs. In Crores)	Rs. 40 Cr
13		Disposal of Demolition waster and or Excavated earth	Total quantity of Excavated earth : 3300 Cum For back filling : 1320 Cum For Landscape : 1080 Cum For Internal Road making : 900 Cum
14		Details of Land Use (Sqm)	
	a.	Ground Coverage Area	3,311.83 Sqm
	b.	Kharab Land	202.66 Sqm
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	2,186.25 Sqm
	d.	Internal Roads	924.26 Sqm
	e.	Paved area	
	f.	Others Specify	
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	::
	h.	Total	6,625 Sqm
15		WATER	

	I.	Construction Phase		
	a.	Source of water	STP treated water and external tanker water.	
	b.	Quantity of water for Construction in KLD	10 KLD	
	c.	Quantity of water for Domestic Purpose in KLD	4.5 KLD	
	d.	Waste water generation in KLD	3.6 KLD	
	e.	Treatment facility proposed and scheme of disposal of treated water	Mobile STP & Septic tank.	
	II.	Operational Phase		
	a.	Total Requirement of Water in KLD	Fresh	76 KLD
			Recycled	40 KLD
			Total	116 KLD
	b.	Source of water	BWSSB	
	c.	Waste water generation in KLD	93 KLD	
	d.	STP capacity	110 KLD	
	e.	Technology employed for Treatment	Sequencing Batch Reactor Technology	
	f.	Scheme of disposal of excess treated water if any	Available treated water : 88 KLD For flushing :40 KLD For gardening :20 KLD For car/floor washing :10 KLD For other construction purpose:18 KLD	
16	Infrastructure for Rain water harvesting			
	a.	Capacity of sump tank to store Roof run off	2X90 KL	
	b.	No's of Ground water recharge pits	6nos	
17	Storm water management plan		The storm water from the site to be collected in pond of capacity 50cum.	
18	WASTE MANAGEMENT			
	I.	Construction Phase		
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	10kg/day Waste to be collected manually and handed over to local body for further processing.	
	II.	Operational Phase		

	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	234 Kg/day Organic wastes to be segregated & collected separately and processed in organic waste converter Sludge generated from STP of capacity 10 kg/day to be reused as manure for greenery development purposes.
	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	156 Kg/day Recyclable waste to be given to the waste collectors for recycling for further processing.
	c.	Quantity of Hazardous Waste generation and mode of Disposal as per norms	Waste oil generated from the DG sets to be collected in leak proof barrels and handed over to the authorized waste oil recyclers.
	d.	Quantity of E waste generation and mode of Disposal as per norms	E:Waste to be collected & stored in bins and disposed to the authorized & approved KSPCB E:waste processors.
19	POWER		
	a.	Total Power Requirement :Operational Phase	BESCOM - 500 kW
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	2X250 KVA
	c.	Details of Fuel used for DG Set	Diesel
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total Savings of 20%
20	PARKING		
	a.	Parking Requirement as per norms	194 ECS
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Towards Bengaluru : C Towards Doddabalapura: C
	c.	Internal Road width (RoW)	Approach road width : 18.5 m Internal road width is : 3 m
21	CER Activities		To Provide smart class facility, Drinking water and sanitary facility at Puttanahalli Government primary School, Bengaluru.
22	EMP • Construction phase		During Construction: Capital investment :9.0 lakhs

	<ul style="list-style-type: none"> • Operation Phase 	Operation investment: 0.8 lakhs/ annum During Operation: Capital investment :131.5 lakhs Operation Investment :11.5 lakhs/ annum
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The subject was discussed in the SEAC meeting held on 4th January 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 was initially considered in 266th SEAC meeting and in the said meeting the proponent remained absent and had requested to consider the proposal in the upcoming meetings. Presently, 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 regarding provision made for harvesting rain water in the proposed area. The proponent submitted clarification and informed the committee that for harvesting runoff rain water from roof top, two tanks of 90cum capacity and for runoff from hardscape a pond of 50cum capacity and for recharging the ground water using the excess water 6 No's of recharge pits have been proposed within the project area.

The proponent further informed the committee that they have made provisions to grow 90 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 observed that there is foot Kharab of 2 Guntas in the project premises.

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. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished
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 that Kharab area shall remain free access to public at all time.

212.1.4. Residential Apartment and a Club House Project at Doddabettahalli Village, Yelahanka Hobli, Bengaluru North Additional Taluk, Bengaluru Rural District by M/s Casa Grande Garden City Builders Pvt Ltd. - Online proposal number - SIA/KA/MIS/227983/2021 (SEIAA 111 CON 2021)

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 16,389.95Sqm. The total built up area is 56,210.29Sqm. The proposed project consists of 310 units in 2 Buildings, building 1 Consists of B+GF+9UF. And Building 2 Having B+GF+3UF. Total water consumption is 220 KLD (Fresh water + Recycled water). The total wastewater generated is 198 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 210 KLD. The project cost is Rs. 115 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, Meane Avenue Road, Opp. to Lakeside Hospital, Near Ulsoor Lake, Ulsoor, Bengaluru -560 042.

2	Name & Location of the Project	Residential Apartment and a Club House Sy. No. 1 & 56, Doddabettahalli Village, Yelahanka Hobli, Bengaluru North Additional Taluk, Bengaluru.
3	Type of Development	
	a. Residential Apartment / Villas / Row Houses / Vertical Development / Office / IT/ ITES/ Mall/ Hotel/ Hospital /other	Residential Apartment 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	Tertiary nalais on northeastern side of the project site, 15 m buffer has been left.
6	Plot Area (Sqm)	16,389.95Sqm
7	Built Up area (Sqm)	56,210.29Sqm
8	FAR • Permissible • Proposed	2.25 2.2497
9	Building Configuration [Number of Blocks / Towers / Wings etc., with Numbers of Basements and Upper Floors]	Building 1 : B+GF+9UF Building2:B+GF+3UF.
10	Number of units/plots in case of Construction/ Residential Township/ Area Development Projects	310 units
11	Height Clearance	As per CCZM of Bangalore, permissible height is 50 m AMSL and the maximum height of proposed building is 30.45m AMSL
12	Project Cost (Rs. In Crores)	Rs. 115 Cr
13	Disposal of Demolition waster and or Excavated earth	The existing sheds to be dismantled and generated debris of quantity 10 cum to be reused within the site. Total Excavated earth quantity : 24,585 cum

		For Backfilling :6,146 cum For Landscaping : 8,523 cum For internal driveway & hardscape: 6,148 cum For site formation :3,768 cum		
14	Details of Land Use (Sqm)			
	a.	Ground Coverage Area	4,710.45 Sq.mt	
	b.	Kharab Land	NA	
	c.	Total Green belt on Mother Earth for projects under 8(a) of the schedule of the EIA notification, 2006	6,555.98 Sq.mt	
	d.	Internal Roads	5,123.52 Sq.mt	
	e.	Paved area	--	
	f.	Others Specify	--	
	g.	Parks and Open space in case of Residential Township/ Area Development Projects	-	
	h.	Total	16,389.95 Sq.mt	
15	WATER			
	I. Construction Phase			
	a.	Source of water	External water suppliers and STP tertiary treated water.	
	b.	Quantity of water for Construction in KLD	32 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	145 KLD
			Recycled	75 KLD
			Total	220 KLD
	b.	Source of water	BWSSB	
	c.	Wastewater generation in KLD	198 KLD	

	d.	STP capacity	210 KLD
	e.	Technology employed for Treatment	Sequential Batch Reactor Technology
	f.	Scheme of disposal of excess treated water if any	Excess 69 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	100 cum (50 cumx 2 Nos.)
	b.	No's of Ground water recharge pits	12 Nos.
17	Storm water management plan		Storm water runoff to be harvested in 65 cum tank along with that, Internal garland drains to be provided within the site in order to carry out the storm water into the recharge pits and to be managed within the site, excess runoff to be routed in to the external storm water drain on western side of project site.
18	WASTE MANAGEMENT		
	I.	Construction Phase	
	a.	Quantity of Solid waste generation and mode of Disposal as per norms	Solid waste generated to be handed over to local vendors
	II. Operational Phase		
	a.	Quantity of Biodegradable waste generation and mode of Disposal as per norms	319 kg/day, to be segregated at household levels and to be processed in organic waste converter.
	b.	Quantity of Non-Biodegradable waste generation and mode of Disposal as per norms	479 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 Generation : 0.34 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 & to be handed over to authorized E-waste recyclers for further processing.			
19	POWER					
	a.	Total Power Requirement - Operational Phase	1,476 kW			
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	200 kVA - 1 No. 500 kVA - 1 No.			
	c.	Details of Fuel used for DG Set	147 l/hr			
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007	Total savings is 25 %			
20	PARKING					
	a.	Parking Requirement as per norms	360 ECS			
	b.	Level of Service (LOS) of the connecting Roads as per the Traffic Study Report	Road	Towards	Existing	Changed
			Approach Road	Yelahanka main Rd	A	A
			Yelahanka Main Road	Yelahanka Vidyaranyaपुरa	C C	C C
	c.	Internal Road width (RoW)	12.5 m wide road			
21	CER Activities		To Provide desktop and internet facility to Government Model Public School : Doddabettahalli Village, Yelahanka Hobli			
22	EMP		During Construction: Capital Investment :5.0 Lakh Construction : 15.2 Lakh/ annum During Operation: Capital investment : 126.0 Lakh Operation Investment : 14.64 Lakh/ annum			

The subject was discussed in the SEAC meeting held on 4th January 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 was initially considered in 269th SEAC meeting and as the proponent remained absent, the Committee had deferred the appraisal of the project. The proposed area is demarcated as water body as per RMP of BDA, for which the proponent justified that the proposed area was a Govt. Gomal land which was purchased through Govt. auction in 2008 and in 2014, the Hon'ble High Court of Karnataka had considered the case of petitioner (initial owner) positively and recommended the same to Govt. for conversion of property from green belt to residential area. Deputy Commissioner on 09/12/2019 had issued Certificate of sale of Immovable property to the owner and had mentioned that the area of 4-02 Acres is for residential zone and finally in 30/06/2021, the land was purchased by the proponent.

The proponent further informed the committee that due to changes in plan, the BUA is revised to 56,210.29 Sqm from 45,641.87 Sqm, with no change in plot area.

The committee made note of the justification and changes. During appraisal, the Committee sought clarification for the nala adjacent to project area as per village map, provisions for harvesting rain water in the proposed area. The proponent submitted clarification and informed the committee that as per village map there is tertiary nala in north east side, outside the proposed area and as buffer needs to be provided they had proposed a buffer of 15 mtr as per zoning regulations. For harvesting rain water, the proponent has proposed 100 cum storage tank for runoff from rooftop and an additional tank of 65 cum capacity for runoff from landscape and paved areas in addition to 12 nos of deep well recharge structures within the project area.

The proponent informed the committee that they had made provisions to grow 205 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 RMP 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. *A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
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.*

Mining Projects:

- 212.1.5. Balakundi Pink Granite Quarry Project at OTFM Quarrying of Balakundi Village, Hungund Taluk, Bagalkot District (4-36 Acres) by Sri Prakash B. Bagewadi - Online proposal number - SIA/KA/MIN/238612/2021 (SEIAA 201 MIN 2020)**

Sri Prakash B. Bagewadi have applied for Environmental clearance from SEIAA for quarrying of Balakundi Pink Granite Quarry, QL. Area Applied in 4-36 Acres (1.984 Ha) in Sy.No. 270/3A & 270/5, Patta Land, Balakundi Village, Hungund Taluk, Bagalkot District.



Details of the project are as follows:

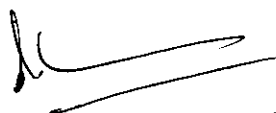
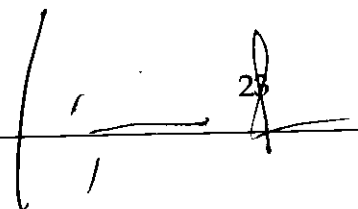
Sl.No.	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri Prakash B. Bagewadi Near Laxmi Temple, Tukkanatti-591 224 Mudalagi Taluk, Belagavi District
2	Name & Location of the Project	Balakundi Pink Granite Quarry, QL.Area Applied in 4-36 Acres(1.984 Ha)in Sy.No. 270/3A & 270/5 , Patta Land,Balakundi Village, Hungund Taluk, Bagalkot Dist
3	Type of Mineral	Pink Granite
4	New / Expansion / Modification / Renewal	New
5	Type of Land(Forest, Government Revenue, Gomal,Private/Patta, Others	Patta Land
6	Area in Ha.	1.984 Ha
7	Annual Production Proposed (Metric Tons/CUM)/ Annum	33,333cum (Recovery 30% and 70% waste)
8	Project Cost (in Crores)	0.25 Crore (25.0 Lakhs)
9	Proved Quantity of mine/Quarry-Cu.m/ton	3,04,910cum (Recovery 30% and 70% waste)
10	Permitted Quantity per Annum -C.um/ton	33,333cum (Recovery 30% and 70% waste)
11	EMP Budget	Capital Cost Rs. 51,55,000/- and Recurring Cost Rs.9,84,000/-
12	CER	The proponent Installing one Drinking water RO Plant to Balakundi Tanda Government School under CER activities.

The subject was discussed in the SEAC meeting held on 3rd January 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 ToR was issued by SEIAA on 1st September 2020 and EIA report was submitted on 25th November 2021. The proponent has obtained NOCs from Forest, Revenue Dept. and land conversion order. The lease was notified by C&I Dept. on 28.11.2019.

On behalf of the proponent his son Sri Sagar P Bagewadi attended the meeting. He informed that the proponent Sri Prakash Bagewadi died on 30.09.2020 and submitted family tree and notarised documents from family members to show that Sri Sagar.P.

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Bagewadi S/o Prakash. B. Bagewadi is the legal heir. The committee after discussion and deliberation decided to continue with the appraisal.

There is an existing cart track road to a length of 690 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 and would grow trees all along the approach road.

The public hearing was conducted on 21.09.2021 and the committee observed that there is no major negative opinion and the proponent further informed that dust pollution will be suppressed by sprinkling water during mining activity and also the approach road would be strengthened.

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 3,04,910 cum (Recovery 30% and 70% waste) as per the approved quarry plan, the committee estimated the life of the mine as 10 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance in favour of Sri Sagar P Bagewadi for an annual production of 33,333 cum (Recovery 30% and 70% waste) per 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.*
- 4. Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.*

Additional Conditions:


1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall Strictly address the issues raised in Public Hearing*

212.1.6. Balakundi Pink Granite Quarry Project at Patta Land, OTFM Quarrying of Balakundi Village, Hungund Taluk, Bagalkot District (9-16 Acres) by Sri Prakash B. Bagewadi - Online proposal number - SIA/KA/MIN/238281/2021 (SEIAA 202 MIN 2020)

Sri Prakash B. Bagewadi, have applied for Environmental clearance from SEIAA for quarrying of Balakundi Pink Granite Quarry, QL.Area Applied in 9-16 Acres (3.805 Ha), in Sy.No. 271/1 & 271/2, Patta Land, Balakundi Village, Hungund Taluk, Bagalkot District.

Details of the project are as follows:

Sl.N o.	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri Prakash B. Bagewadi Near Laxmi Temple, Tukkanatti-591 224 Mudalagi Taluk, Belagavi District
2	Name & Location of the Project	Balakundi Pink Granite Quarry, QL.Area Applied in 9-16 Acres (3.805 Ha), in Sy.No. 271/1 & 271/2, Patta Land, Balakundi Village, Hungund Taluk, Bagalkot Dist
3	Type of Mineral	Pink Granite
4	New / Expansion / Modification / Renewal	New
5	Type of Land (Forest, Government Revenue, Gomal, Private/Patta, Others)	Patta Land
6	Area in Ha.	3.805 Ha
7	Annual Production Proposed (Metric Tons/CUM)/ Annum	16,667cum (Recovery 30% and 70% waste)
8	Project Cost (in Crores)	0.50 Crore (50.0 Lakhs)
9	Proved Quantity of mine/Quarry-Cu.m/ton	1,29,203cum (Recovery 30% and 70% waste)
10	Permitted Quantity per Annum - C.um/ton	16,667cum (Recovery 30% and 70% waste)
11	EMP Budget	Capital Cost Rs. 54,79,000/- and

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		Recurring Cost Rs.13,78,000/-
12	CER	The proponent Providing one ambulance to Project nearest Government Hospital under CER activities.

The subject was discussed in the SEAC meeting held on 3rd January 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 TOR was issued by SEIAA on 1st September 2020 and EIA report was submitted on 25th November 2021. The proponent has obtained NOCs from Forest, Revenue Dept. and land conversion order. The lease was notified by C&I Dept. on 28.11.2019.

On behalf of the proponent his son Sri Sagar P Bagewadi attended the meeting. He informed that the proponent Sri Prakash Bagewadi died on 30.09.2020 and submitted family tree and notarised documents from family members to show that Sri Sagar.P. Bagewadi S/o Prakash.B.Bagewadi is the legal heir. The committee after discussion and deliberation decided to continue with the appraisal.

There is an existing cart track road to a length of 600meters 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 and would grow trees all along the approach road.

The public hearing was conducted on 21.09.2021 and the committee observed that there is no major negative opinion and the proponent further informed that dust pollution will be suppressed by sprinkling water during mining activity and also the approach road would be strengthened.

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 1,29,203cum (Recovery 30% and 70% 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 in favour of Sri Sagar P Bagewadi for an annual production of 16,667cum (Recovery 30% and 70% waste) per 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.*
4. *Since there is substantial quantity of generation of waste from the quarry activity, all due precautions with respect to environment management aspects of waste dump shall be observed.*

Additional Conditions:

1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall Strictly address the issues raised in Public Hearing*

212.1.7. Warkanahalli Building Stone Quarry Project at Warkalli Village, Yadgir Taluk, Yadgir District (1-20 Acres) by SRI UDAYA BHASKAR NAIK - Online proposal number - SIA/KA/MIN/241260/2021 (SEIAA 648 MIN 2021)

Sri Udaya Bhaskar S/o Devanna Naik have applied for Environmental clearance from SEIAA for quarrying of "Building Stone Quarry" at Sy No: 148/4, Warkanallivillage, Yadgir Taluk, Yadgir District Karnataka.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri Udaya Bhaskar S/o Devanna Naik H.No.6-2-125, Near BRB College Kadar Gundaldapnur, Taluk- Raichur, Dist-Raichur
2	Name & Location of the Project	"Building Stone Quarry" of Sri Udaya Bhaskar S/o Devanna Naik at Sy No: 148/4, Warkanallivillage, Yadgir Taluk, Yadgir 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	1-20 Acre(0.6072 Ha)
7	Annual production (metric ton /Cum) per annum	40,001 tons/annum
8	Project Cost (Rs. In Crores)	75 Lakhs
9	Proved quantity of mine/quarry- Cu.m/Tons	2,00,120tons
10	Permitted quantity per annum- Cu.m/Ton	Average 40001 tons/annum
11	CER Activities	
	Year	Corporate Environmental Responsibility (CER)
	1st	Plantations 30,000 Rs/ Annum Rs Surrounding Water Pond.
	2nd	Plantations 30,000 Rs/ Annum Rs Surrounding Water Pond.
	3rd	Plantations 30,000 Rs/ Annum Rs Surrounding Water Pond.
	4th	Plantations 30,000 Rs/ Annum Rs Surrounding Water Pond.
	5th	Plantations 30,000 Rs/ Annum Rs Surrounding Water Pond.
12	EMP Budget	Rs.12.75 lakhs (Capital Cost) & Rs. 11.25 lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 3rd January 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 has obtained NOCs from Forest, Revenue Dept and has applied for land conversion. The lease was notified on 28.02.2019.

There is an existing cart track road to a length of 500meters 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 3 leases including the subject lease within the 500 meter radius from this lease area and the total area of all these leases is 4-32Acres. 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 2,00,120 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 an annual production of 40,001 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.*
4. *The PP shall submit Land Conversion Order.*

Additional Conditions:

Dust suppression measures have to be strictly followed.

212.1.8. Building Stone Quarry Project at Kadanakoppa Village, Kalaghatgi Taluk, Dharwad District (1-00 Acres) by Smt. Roopa S Gokul - Online proposal number - SIA/KA/MIN/243285/2021 (SEIAA 671 MIN 2021) - Expansion

Smt. Roopa S. Gokul, have applied for Environmental clearance from SEIAA for quarrying of "Building Stone Quarry" at Sy. No. 89/3, Kadanakoppa Village, Kalaghatgi Taluk, Dharwad District, Karnataka

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Smt. Roopa S. Gokul, Ugginkeri Village & post, Kalaghatgi Taluk, Dharwad District, Karnataka
2	Name & Location of the Project	"Building Stone Quarry" of Smt. Roopa S. Gokul, Sy. No. 89/3, Kadanakoppa Village, Kalaghatgi Taluk, Dharwad District, Karnataka

3	Type of Mineral	Building Stone Quarry
4	New / Expansion / Modification / Renewal	Expansion (QL No: 692-R1/15-16)
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land
6	Area in Ha	0.4046 Ha
7	Annual production (metric ton /Cum) per annum	31,579 TPA
8	Project Cost (Rs. In Crores)	1.08crores
9	Proved quantity of mine/quarry- Cu.m/Tons	2,23,791Tonnes
10	permitted quantity per annum- Cu.m/Ton	31,579 TPA
11	CER Action Plan:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to GHPS in Kuruvinakoppa
	2 nd	
	3 rd	Rain water harvesting pits in GHPS in Kuruvinakoppa
	4 th	Plantation programme in Primary Health Center at Mishrikoti
	5 th	
12	EMP Budget	Rs.9.43 lakhs (Capital Cost) & Rs. 7.13 lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 3rd January 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, for which the EC was issued earlier on 30.08.2014 and lease was granted on 09.10.2015. The proponent has obtained NOCs from Forest Dept. and has obtained land conversion order. The proponent has submitted the certified compliance to earlier EC conditions from KSPCB.

There is an existing cart track road to a length of 0.23 kms connecting 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 Environmental Clearance was issued prior to 15.01.2016 and hence the project is categorized as B2. The proponent has collected baselinedata of air, water, soil and noise which are within the permissible limits. The proponent informed that all mitigative

measures will be taken up to ensure that the parameters will be maintained within the permissible limits.

Considering the proved mineable reserve of 2,23,791 tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 7 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 31,579 Tonnes 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.

212.1.9. Building Stone Quarry Project at Shinganahalli Village, Gudibande Taluk, Chikkabalapura District (3-00 Acres) by Sri Savitha R - Online proposal number - SIA/KA/MIN/234791/2021 (SEIAA 578 MIN 2021)

Smt. Savitha R have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 3-00 Acres of Patta Land bearing Sy. No.72 of Shinganahalli Village Gudibande Taluk & Chikkaballapura District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Smt. Savitha RD/o Sri. Ramu L. C. No.02, Lakshmi Nivas, 6 th Main, Pappiah Garden, Bangalore
2	Name & Location of the Project	Building Stone Quarry in 3-00 Acres of Patta Land bearing Sy. No.72 of

		Shinganahalli Village Gudibande Taluk & Chikkaballapura 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	3-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,53,066 Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.35 (Rs. 35 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	7,86,436 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	1,53,066 Tons/ Annum (Max.)
11	CER Action Plan: <ul style="list-style-type: none"> • Propose to provide Rain Water Harvesting System with ground water recharging facility, at the Govt. School in Shinganahalli Village, • Propose take up 200 No. of additional plantation on either side of the approach road from quarry location to Shinganahalli Village Road, 	
12	EMP Budget	Rs. 26.20 Lakhs (Capital Cost) & 13.86 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 3rd January 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 has obtained NOCs from Forest, Revenue Dept and has applied for land conversion. The lease was notified on 25.08.2021.

There is an existing cart track road to a length of 930 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 3 leases including the subject lease within the 500 meter radius from this lease area and the total area of all these leases is 11-00 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 7,86,436Tons 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 an annual production of 1,53,066 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.*
4. *The PP shall submit Land Conversion Order.*

Additional Conditions:

Dust suppression measures have to be strictly followed.

212.1.10. Building Stone Quarry Project at Tavaragera Village, Kalaburgi Taluk, Kalaburgi District (2-00 Acres) - M/s. MOHAMMED TAQUIUDDIN QURAI SHY - Online proposal number - SIA/KA/MIN/243915/2021 (SEIAA 656 MIN 2021)

M/s. Mohammed Taquiuddin Quraishy have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 2-00 Acres of Patta Land bearing Sy. No. 137/4 of Tavaragera Village in Kalaburgi Taluk& District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s. Mohammed Taquiuddin Quraishy At. Tavaragera, Kalaburgi Taluk&District.

2	Name & Location of the Project	Building Stone Quarry in 2-00 Acres of Patta Land bearing Sy. No. 137/4 of Tavaragera Village in Kalaburgi Taluk & 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	2-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	50,812Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.35 (Rs. 35 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,54,058 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	50,812Tons/ Annum (Max.)
11	CER Action Plan:	
	<ul style="list-style-type: none"> Propose take up 250 No. of additional plantation on either side of the approach road from quarry location to Tavaragera Village Road 	
12	EMP Budget	Rs.21.83Lakhs (Capital Cost) &8.85 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 3rd January 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 has obtained NOCs from Forest, Revenue Dept and has obtained land conversion order. The lease was notified on 14.12.2020.

There is an existing cart track road to a length of 830meters 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 5 other leases within 500 meter radius from the lease area, out of which the lease granted for one lease was prior to 09.09.2013. The area of the 5 leases including the subject lease is 9-34Acres 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 2,54,058 Tonnes as per the approved quarry plan, the committee estimated the life of the mine as 5 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for an annual production of 50,812 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.

212.1.11. Building Stone (M-Sand) Quarry Project at Madamgeri Village, Savadatti Taluk, Belagavi District (7-00 Acres) by SRI. HIREGOUDA MALLANAIIKA NAIKAR - Online proposal number - SIA/KA/MIN/243948/2021 (SEIAA 657 MIN 2021)

Sri. Hiregouda Mallanaika Naikar have applied for Environmental clearance from SEIAA for quarrying of Building Stone/M sand Quarry in 7-00 Acres of Patta Land bearing Sy. No. 527 of Madamgeri village, in Savadatti Taluk, Belagavi District.

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri. Hiregouda Mallanaika Naikar Hospeth Galli, Madamgeri village, Savadatti Taluk, Belagavi District
2	Name & Location of the Project	Building Stone/M sand Quarry in 7-00 Acres of Patta Land bearing Sy. No. 527 of Madamgeri village, in Savadatti Taluk, Belagavi 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	7-00Acres
7	Annual Production (Metric Ton / Cum) Per Annum	2,03,550Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.65 (Rs. 65 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	19,67,650Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	2,03,550 Tons/ 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 Shivapura-Akkisagar Road 	
12	EMP Budget	Rs. 16.54 Lakhs (Capital Cost) &18.20 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 3rd January 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 has obtained NOCs from Forest, Revenue Dept and land conversion order. The lease was notified on 30.03.2021.

There is an existing cart track road to a length of 530meters 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 and the total area of the subject lease is 7-00 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 19,67,650 Tonnes as per the approved quarry plan, the committee estimated the life of the mine as 5 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for an annual production of 2,03,550 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.

212.1.12. Building Stone Quarry Project at B K Halli Village, Haliyala Taluk, Uttara Kannada District (2-20 Acres) by Sri SHIVAJI RAMANNA BANDIWAD - Online proposal number - SIA/KA/MIN/244202/2021 (SEIAA 660 MIN 2021)

Sri Shivaji Ramanna Bandiwad have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 2-00Acre 20 Gunta of Patta Land bearing Sy. No: 218/5 in B K Halli Village, Haliyala Taluk, Uttara Kannada District, Karnataka

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Shivaji Ramanna Bandiwad, #B/699, Siddarameshwar Galli Haliyal, Uttara Kannada District
2	Name & Location of the Project	Building Stone Quarry in 2-00Acre 20 Gunta of Patta Land bearing Sy. No: 218/5 in B K Halli Village, Haliyala Taluk, Uttara Kannada 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	2-00 Acres 20 Guntas

7	Annual Production (Metric Ton / Cum) Per Annum	60,540Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.75 (Rs. 75 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	4,57,417Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	60,540Tons/ Annum (Max.)
11	Modified CER Action Plan:	
	Year	CER Activities
	2022-23	Rejuvenation of B K Hallikere (1.00 Ha)
	2023-24	Rejuvenation of B K Hallikere (1.00 Ha)
12	EMP Budget	Rs. 1.05 Lakhs (Capital Cost) &1.02 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 3rd January 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

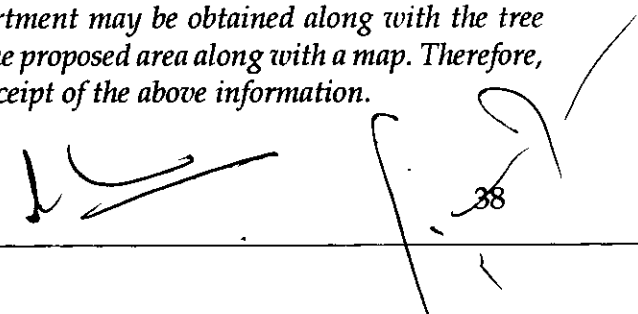
The Proponent has obtained NOCs from Forest, Revenue Dept and applied for land conversion. The lease was notified on 19.11.2021.

There is an existing cart track road to a length of 660meters 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 and the total area of the subject lease is 2-20 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 4,57,417Tons 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 an annual production of 60,540 TPA(max).

The Authority perused the proposal and took note of the recommendation of SEAC. The authority verified the documents and noted that as per the google shows growth of many trees in the proposed project site. A report from Forest Department may be obtained along with the tree enumeration list (Number and kind of tree species) in the proposed area along with a map. Therefore, the Authority decided to reconsider the subject after receipt of the above information.



212.1.13. Ordinary Sand Quarry Project at Jogaladinni Village, Maski Taluk, Raichur District (8-00 Acres) - Sri SHIVANAND S DULANGE - Online proposal number - SIA/KA/MIN/244738/2021 (SEIAA 667 MIN 2021)

Sri Shivanand S Dulange have applied for Environmental clearance from SEIAA for quarrying of "Ordinary sand Quarry" at Sy. Nos. 15/1 & 15/2 of Jogaladinni Village, Maski Taluk, Raichur District

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION				
1	Name & Address of the Project Proponent	Sri. Shivanand S Dulange S/o Shrishail Dulange, Near KB School, No.5, Chanveer Nilaya, House no 1019/c/1, Vijayapura				
2	Name & Location of the Project	"Ordinary sand Quarry" of Sri Shivanand S Dulange at Sy. Nos. 15/1 & 15/2 of Jogaladinni Village, Maski Taluk, Raichur District				
3	Type of Mineral	Ordinary sand Quarry in Patta Land				
4	New / expansion/ modification /renewal	New				
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land				
6	Area in Ha	3.20 Ha				
7	Annual production (metric ton /Cum) per annum	21,831 TPA				
8	Project Cost (Rs. In Crores)	0.6 Crores				
9	Proved quantity of mine/quarry- Cu.m/Tons	1,09,156 Tons				
10	Requested quantity per annum- Cu.m/Ton	21,831 TPA				
11	CER Activities	<table border="1"> <thead> <tr> <th>Year</th> <th>Corporate Environmental Responsibility (CER)</th> </tr> </thead> <tbody> <tr> <td>1st to 5th year</td> <td>Plantation of Banks of Maski/ Sindhanoor Nalla Watering and Maintenance every year</td> </tr> </tbody> </table>	Year	Corporate Environmental Responsibility (CER)	1 st to 5 th year	Plantation of Banks of Maski/ Sindhanoor Nalla Watering and Maintenance every year
Year	Corporate Environmental Responsibility (CER)					
1 st to 5 th year	Plantation of Banks of Maski/ Sindhanoor Nalla Watering and Maintenance every year					
12	EMP Budget	Rs.10.30 lakhs (Capital Cost) & Rs. 18.75 lakhs (Recurring cost)				

The subject was discussed in the SEAC meeting held on 3rd January 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 has obtained NOCs from Forest, Revenue Dept and has applied for land conversion. The lease was notified on 23.07.2019. The lease is at a distance of 87meters from Maski/Sindhanoor halla.

There is an existing cart track road to a length of 320meters 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 and the total area of the subject lease is 8-00 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. The proponent agreed to follow the conditions stipulated in sustainable sand mining guidelines 2016 & Enforcement Guidelines 2020.

Considering the proved mineable reserve of 1,09,156Tons Tonnes as per the approved quarry plan, the committee estimated the life of the mine as 5 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for an annual production of 21,831TPA.

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.*
5. *The PP shall submit Land Conversion Order.*

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.*

212.1.14. Building Stone Quarry Project at Devur Village, Devar Hipparagi Taluk, Vijaypur District (6-05 Acres) by Sri Gurubalappa S Padaganur - Online proposal number - SIA/KA/MIN/237874/2021 (SEIAA 673 MIN 2021).

Sri. Gurubalappa S Padaganur have applied for Environmental clearance from SEIAA for quarrying of "Building Stone Quarry" at Sy No: 199/2 Devur village Devar Hipparagi Taluk, Vijaypur District

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri Gurubalappa S Padaganur Bagalkot Road, #96, Muranakeri, Bijapur Bijapur Hudoo Colony-586109
2	Name & Location of the Project	"Building Stone Quarry" of Sri.Gurubalappa S Padaganur at Sy No: 199/2 Devur village Devar Hipparagi Taluk, Vijaypur 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	6-05 Acre (2.47 Ha)
7	Annual production (metric ton / Cum) per annum	84,211 tons / annum
8	Project Cost (Rs. In Crores)	2.0 Crores
9	Proved quantity of mine / quarry - Cu.m / Tons	21,04,964 tons
10	Permitted quantity per annum - Cu.m / Ton	84,211 tons / annum
11	CER Activities	

	Year	Corporate Environmental Responsibility (CER)
	1 st	Plantations, Maintenance, Watering on both sides of kere.
	2 nd	Plantations, Maintenance on both sides of kere.
	3 rd	Plantations, Maintenance, Watering on both sides of kere.
	4 th	Plantations, Maintenance, Watering on both sides of kere.
	5 th	Plantations, Maintenance, Watering, on both sides of kere.
12	EMP Budget	Rs.15.35 lakhs (Capital Cost) & Rs. 14.05 lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 3rd January 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 has obtained NOCs from Forest, Revenue Dept. and has applied for land conversion. The lease was notified on 20.11.2021.

There is an existing cart track road to a length of 400 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 and the total area of the subject lease is 6-05 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 21,04,964 Tons as per the approved quarry plan, the committee estimated the life of the mine as 25 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for an annual production of 84,211 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.*
4. *The PP shall submit Land Conversion Order.*

Additional Conditions:

Dust suppression measures have to be strictly followed.

212.1.15. Building Stone Quarry Project at Soraturu Village, Honnali Taluk, Davangere District (6-23 Acres) by M/s. SRI BYRASIDDESHWAR ENTERPRISES - Online proposal number - SIA/KA/MIN/237933/2021 (SEIAA 674 MIN 2021)

Sri Byrasiddeshwar Enterprises, have applied for Environmental clearance from SEIAA for quarrying of "Building Stone Quarry" at Sy. Nos. 132/1&132/2, Soraturu village, Honnali Taluk, Davanagere District

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri Byrasiddeshwar Enterprises Sri Sanjay Kumar A M S/o Marulappa Akalikatti, Agarabannihatti, Channagiri, Davanagere-577213
2	Name & Location of the Project	"Building Stone Quarry" of Sri Byrasiddeshwar Enterprises, Sri Sanjay Kumar A M at Sy. Nos. 132/1&132/2, Soraturuvillage, Honnali Taluk, Davanagere 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	6-23 Acre(2.661 Ha)
7	Annual production (metric ton /Cum) per annum	1,68,421 tons/annum
8	Project Cost (Rs. In Crores)	2.0 Crores

9	Proved quantity of mine/quarry-Cu.m/Tons	16,57,895 tons
10	permitted quantity per annum-Cu.m/Ton	1,68,421 tons/annum
11	CER Activities	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Plantations, Watering & Maintainance on both sides of nala.
	2 nd	Plantations, Watering & Maintainance on both sides of nala.
	3 rd	Plantations, Watering & Maintainance on both sides of nala.
	4 th	Plantations, Watering & Maintainance on both sides of nala.
	5 th	Plantations, Watering & Maintainance on both sides of nala.
12	EMP Budget	Rs.16.30 lakhs (Capital Cost) & Rs. 15.35 lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 3rd January 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 has obtained NOCs from Forest, Revenue Dept and has applied for land conversion. The lease was notified on 04.10.2021.

There is an existing cart track road to a length of 450meters 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 and the total area of the subject lease is 6-23 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 16,57,895Tons as per the approved quarry plan, the committee estimated the life of the mine as 10 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for an average annual production of 1,68,421 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.

212.1.16. Building Stone Quarry Project at Kerehalli Village, Koppala Taluk & District (6-16 Acres) by M/s. Rashmi Stone Crusher - Online proposal number - SIA/KA/MIN/246290/2021 (SEIAA 676 MIN 2021)

M/s Rashmi Stone Crusher have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 6A-16G of Patta Land bearing Sy. Nos. 37/3 & 37/4Kerehalli Village, Koppal Taluk& District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Addressof the Projects Proponent	M/s Rashmi Stone Crusher, Smt. Rashmi, Proprietor, Hitnal Village, Koppal Taluk, Koppal District.
2	Name & Location of the Project	Building Stone Quarry in 6A-16G of Patta Land bearing Sy. Nos. 37/3 & 37/4Kerehalli Village, Koppal Taluk & 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	6A-16G

7	Annual Production (Metric Ton / Cum) Per Annum	2,00,000 Tons/ Annum
8	Project Cost (Rs. In Crores)	0.60 (Rs. 60 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	18,93,449Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	2,00,000Tons/ Annum (Max.)
11	CER Action Plan: • Propose to provide Solar UPS to the nearby Govt. School at Kerehalli Village	
12	EMP Budget	Rs. 3.90 Lakhs (Capital Cost) & 8.84 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 3rd January 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 has obtained NOCs from Forest, Revenue Dept and has obtained land conversion order. The lease was notified on 14.12.2021.

There is an existing cart track road to a length of 600 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 and the total area of the subject lease is 6-16 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 18,93,449Tons as per the approved quarry plan, the committee estimated the life of the mine as 10 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for an average annual production of 2,00,000 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.

212.1.17. Barytes Mine Project at Jambaldinne Village, Ilkal Taluk, Bagalkot District (5-03 Acres) by M/s. SAI UNIVERSAL MINING SERVICES - Online proposal number - SIA/KA/MIN/245240/2021 (SEIAA 677 MIN 2021)

M/s. Sai Universal Mining Services, have applied for Environmental clearance from SEIAA for quarrying of Jambaldinne Barytes Mine at Sy. Nos. 58/1(P), 58/10(P), 58/4(P), Jambaldinne Vilege, Ilical Taluk, Bagalkote District.

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri K. Prabhakara Reddy Sai Universal Mining Services 15 DP2, Sankalapura Industrial area, Ballari Road, Hosapete-583201, Hosapete Dt,
2	Name & Location of the Project	Jambaldinne Barytes Mine M/s. Sai Universal Mining Services, Sy. Nos. 58/1(P), 58/10(P), 58/4(P), Jambaldinne Vilege, Ilical Taluk, Bagalkote Dt
3	Type Of Mineral	Barytes
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta
6	Area in Ha	2.054
7	Annual Production (Metric Ton / Cum) Per Annum	20,000
8	Project Cost (Rs. In Crores)	0.15

9	Proved Quantity of mine/ Quarry- Cu.m / Ton	426392 Tonnes
10	Permitted Quantity Per Annum - Cu.m / Ton	20,000 Tonnes
11	CER Action Plan: <ul style="list-style-type: none"> Propose to provide water Plant and amenities required to near by Govt. School at Jambaldinne Village 	
12	EMP Budget	Rs. 1.75 Lakhs (Capital Cost) & 1.55 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 3rd January 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 has obtained NOCs from Forest & Revenue Dept. and has obtained land conversion order. The lease was notified on 01.04.2021.

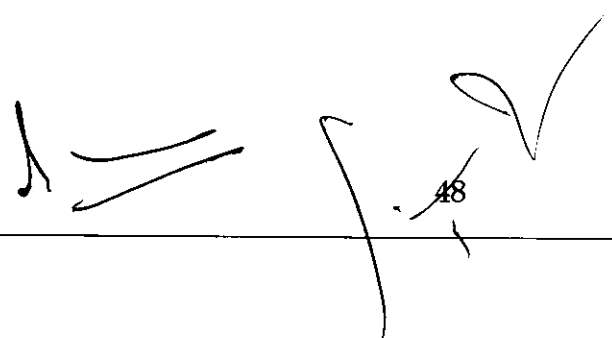
There is an existing cart track road to a length of 50 meters connecting the lease area to an all weather black topped road and the proponent informed that the quarrying operation will be commenced after strengthening the approach road to the quarry & the road connecting to the crusher as per IRC (Indian 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 and the total area of the subject lease is 5-03 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.

During appraisal the committee informed the proponent to frame the systematic support rules & implemented. Since the quarrying is underground, standards of ventilation shall be strictly followed to supply sufficient air to the workers in underground.

Considering the proved mineable reserve of 3,04,558 Tons 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 an average annual production of 14,247 Barytes and 5,506 tonnes/annum (average) waste.

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



The Authority after discussion decided to get the following information for further consideration:

- 1) Since the proposed project involves Underground mining, NOC from the Ground Water Authority may be obtained and submitted.
- 2) Since the quarrying is underground, standards of ventilation shall be strictly followed to supply sufficient air to the workers in underground. In this regard a detailed report may be submitted.
- 3) The project proponent shall also provide details of the safety/emergency preparedness plan in case of striking ground water or any other calamities.
- 4) A periodic health surveillance plan shall be submitted for monitoring the health of the workers as it involves under ground mining.
- 5) A public liability insurance policy shall be taken by the project proponent to cover the occupational risks for the entire period of mining.

The Authority also decided to invite the proponent to the next meeting.

212.1.18. Building Stone Quarry Project at Thondawadi Village, Gundlupet Taluk, Chamarajanagar District (4-31 Acres) by Sri H S SOMESHEKAR - Online proposal number - SIA/KA/MIN/234176/2021 (SEIAA 663 MIN 2021)

Sri H S Someshekar Bin H M Swamy have applied for Environmental clearance from SEIAA for quarrying of "Building Stone Quarry" at Sy. Nos. 361/1,359/2 of Thondawadi Village Gundlupet Taluk, Chamarajanagar District.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. H S Someshekar Bin H M Swamy #24,9 th Cross,11 th Main Saraswathipuram Road,Imannagar, Mysore-570009
2	Name & Location of the Project	"Building Stone Quarry" of Sri H S Someshekar Bin H M Swamy at Sy. Nos. 361/1,359/2 of Thondawadi Village Gundlupet Taluk, Chamarajanagar District.
3	Type of Mineral	Building stone
4	New /expansion/modification /renewal	New

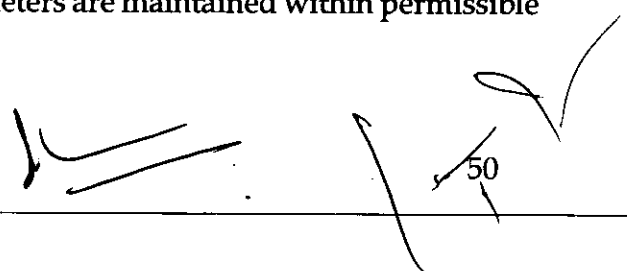
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land.
6	Area in Ha	4.31Acre(1.933 Ha)
7	Annual production (metric ton /Cum) per annum	79,664 tons/ annum
8	Project Cost (Rs. In Crores)	1.5 Crores
9	Proved quantity of mine/quarry- Cu.m/Tons	12,74,416tons
10	permitted quantity per annum- Cu.m/Ton	79,664 tons/ annum
11	CER Activities	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Plantations, Maintainance & Watering on both sides of nala.
	2 nd	Plantations, Maintainance & Watering on both sides of nala.
	3 rd	Plantations, Maintainance & Watering on both sides of nala.
	4 th	Plantations, Maintainance & Watering on both sides of nala.
	5 th	Plantations, Maintainance & Watering on both sides of nala.
12	EMP Budget	Rs.14.05 lakhs (Capital Cost) & Rs. 12.20lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 3rd January 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 has obtained NOCs from Forest, Revenue Dept and applied for land conversion. The lease was notified on 24.09.2021.

There is an existing cart track road to a length of 400 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 and the total area of the subject lease is 4.31 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 12,74,416Tons 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 an maximum annual production of 79,664 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.*
4. *The PP shall submit Land Conversion Order.*

Additional Conditions:

Dust suppression measures have to be strictly followed.

212.1.19. Building Stone Quarry Project at Thondawadi Village, Gundlupete Taluk, Chamarajanagar District (6-30 1/2 Acre) - Sri H S SOMESHEKAR - Online proposal number - SIA/KA/MIN/233329/2021 (SEIAA 661 MIN 2021)

Sri. H. S. Somesheker Bin H M Swamy ave applied for Environmental clearance from SEIAA for quarrying of "Building Stone Quarry" at Sy. Nos. 330/2,456/2,3&329/3,4 of Thondawadi Village, Gundlupete Taluk, Chamarajanagar District.

Details of the project are as follows:


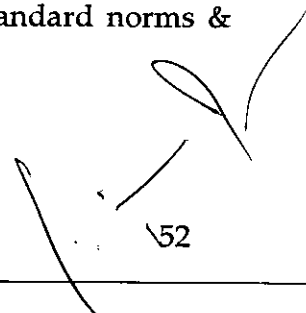
Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. H.S.Somesheker Bin H M Swamy #24,9 th Cross,11 th Main, SaraswathipuramRoad,Iman Nagar, Mysore-570009.

2	Name & Location of the Project	"Building Stone Quarry" of Sri.H.S.Somesheker Bin H M Swamy at Sy. Nos. 330/2,456/2,3&329/3,4 of Thondawadi Village, Gundlupet Taluk, Chamarajanagar 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	6-30 ½ Acre(2.764 Ha)
7	Annual production (metric ton /Cum) per annum	88,204 tons/ annum
8	Project Cost (Rs. In Crores)	2.0 Crores
9	Proved quantity of mine/quarry- Cu.m/Tons	15,24,510 tons
10	Permitted quantity per annum- Cu.m/Ton	94,640 tons/ annum
11	CER Activities	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Plantations, Maintainance & Watering on both sides of nala.
	2 nd	Plantations, Maintainance & Watering on both sides of nala.
	3 rd	Plantations, Maintainance & Watering on both sides of nala.
	4 th	Plantations, Maintainance & Watering on both sides of nala.
	5 th	Plantations, Maintainance & Watering on both sides of nala.
12	EMP Budget	Rs14.70 lakhs (Capital Cost) & Rs. 14.35 lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 3rd January 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 has obtained NOCs from Forest, Revenue Dept and land conversion order. The lease was notified on 24.09.2021.

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 & 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 and the total area of the subject lease is 6-16 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 15,24,510Tons as per the approved quarry plan, the committee estimated the life of the mine as 17 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for an maximum annual production of 94,640 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.

212.1.20. Building Stone Quarry Project at Chikkati Village, Gundlupet Taluk, Chamarajanagar District (2-32 Acres) - Sri H S SOMESHEKAR - Online proposal number - SIA/KA/MIN/233828/2021 (SEIAA 662 MIN 2021)

Sri H S Someshekar S/o H M Swamy have applied for Environmental clearance from SEIAA for quarrying of "Building Stone Quarry" at Sy. Nos. 155/1,2Chikkati Village, Gundlupete Taluk, Chamarajanagar District

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri.H S Someshekar Bin H M Swamy

Drafted By 

		#24,9 th Cross,11 th Main, Saraswathipuram Mysore-570009
2	Name & Location of the Project	"Building Stone Quarry" of Sri H S Someshekar Bin H M Swamy at Sy. Nos. 155/1,2Chikkati Village, Gundlupete Taluk, Chamarajanagar 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	2-32 Acre(1.133 Ha)
7	Annual production (metric ton /Cum) per annum	45,211 tons/annum
8	Project Cost (Rs. In Crores)	1.0 Crores
9	Proved quantity of mine/quarry- Cu.m/Tons	5,60,560tons
10	Permitted quantity per annum- Cu.m/Ton	48,048 tons/ annum
11	CER Activities	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Plantations, Maintainance & Watering on both sides of nala.
	2 nd	Plantations, Maintainance & Watering on both sides of nala.
	3 rd	Plantations, Maintainance & Watering on both sides of nala.
	4 th	Plantations, Maintainance & Watering on both sides of nala.
	5 th	Plantations, Maintainance & Watering on both sides of nala.
12	EMP Budget	Rs.11.65 lakhs (Capital Cost) & Rs. 11.55 lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 3rd January 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 has obtained NOCs from Forest, Revenue Dept and applied for land conversion. The lease was notified on 24.09.2021.

There is an existing cart track road to a length of 500 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 and the total area of the subject lease is 2.32 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 5,60,560Tons as per the approved quarry plan, the committee estimated the life of the mine as 12 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for an maxumim annual production of 48,048 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:

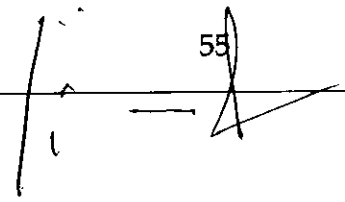
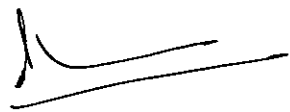
1. *If the distance of nearest Protected Area (National Park/ Sanctuary/Bio sphere reserve/ migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from 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.*
4. *The PP shall submit Land Conversion Order.*

Additional Conditions:

Dust suppression measures have to be strictly followed.

212.1.21. Iron Ore Mine Project at Malagolla Village, Sandur Taluk, Ballari District (21.61 Ha) (M.L.No.2313) by M/s. JSW STEEL LIITED - Online proposal number - SIA/KA/MIN/68247/2018 (SEIAA 63 MIN (VIOL) 2018)

M/s. JSW STEEL LIITED have applied for Environmental clearance from SEIAA for quarrying of "NANDI IRON ORE MINE" (ML No -0005), Extent 21.03 Ha, Kumarswamy Range Reserved Forest, Malagolla Village, Sandur Taluk, Ballari District



Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	NANDI IRON ORE MINE M/s. JSW STEEL Ltd. JSW Mining Office, Near Talur Cross, Toranagallu, Sandur Taluk, Ballari District
2	Name & Location of the Project	"NANDI IRON ORE MINE" (ML No -0005), Extent 21.03 Ha, Kumarswamy Range Reserved Forest, Malagolla Village, Sandur Taluk, Ballari District
3	Type of Mineral	Iron Ore
4	New /expansion/modification /renewal	Expansion
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Forest land
6	Area in Ha	21.03Ha
7	Annual production (metric ton /Cum) per annum	799,926 tonnes/ annum
8	Project Cost (Rs. In Crores)	2017.49 lakhs
9	Proved quantity of mine/quarry- Cu.m/Tons	8,44,3371Tons
10	Permitted quantity per annum- Cu.m/Ton	799,926tonnes/ annum
11	Approach Road	5km from quarry to connecting tar road.
12	Five years plan period	Area -11.33Ha Depth - 876mRL (depth 120m from the hill top) Length - 342m Width -331m
13	Conceptual stage	Area - 19.72Ha Depth - 820mRL (Depth 176 m from the hill top) Length - 562m Width -351m

.14	<p>CER Activities :</p> <ul style="list-style-type: none"> • ASPIRE - Quality Education Project • Accelerated English Learning Project • JSW Udaan Scholarship • Farm Ponds • Agri- Livelihood enhancement Project • Revival & Formation of Self Help Groups • 50 Nos Toilets construction - Nandihalli • Leveraging Govt Scheme - Buddy for Study • Community Health Monitoring Project • Vision Screening & Cataract Surgeries • Project Haqdarshak -Phase 2 • Rural Infra Projects ➤ Preventive medical care and educational facilities for rural population will be promoted. ➤ Priority will be given to local people for R & R and other works. ➤ Extending general benefit by way of development work in the villages through respective Gram Panchayat. ➤ Supplementing Govt. efforts in health monitoring camps, social welfare and various awareness programs among the rural population. ➤ Assisting social forestry program.
15	EMP Budget Rs.59.56 lakhs(Capital Cost) & Rs. 82.38 lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 4th January 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 TOR was issued by SEIAA on 30th January 2019 and EIA report was submitted on 8th October 2021.

This is a proposal for expansion from 0.408MTPA to 0.8MTPA iron ore production in the total area of 21.03Ha. The committee observed that initially the mining lease with M.L No.1907/2107 was granted in the year 1963 in the name of M/s. Hothur Traders for an area of 32.38 hectares for a period of 20 years and it was renewed periodically up to 2016. In the year 2016 as per the CEC recommendations the lease area was reduced to 21.61 hectares with M.L No.2313.

Earlier lease holder was M/s. Hothur Traders, continued with the mining till a blanket ban was imposed in the year 2011. The present lessee has come into picture after obtaining this lease through E-auctioning on 5-10-2016. Subsequent to this, EC issued earlier under EIA Notification 1994 dated: 6-7-2004 was also transferred to the present lessee M/s. JSW Steel Ltd., on 4-2-2017 for a production capacity 0.80 MTPA. Subsequently, EC has been modified for a production of 0.408 MTPA on 21-4-2017 as per the approved mining plan.

The mining activity is being carried out from 1-6-2018 after obtaining forest clearance was transferred on 12-09-2017.

The proponent submitted certified compliance to earlier E.C. conditions from Regional Office, MoEF & CC on 03.12.2021.

Public hearing was conducted on 17.08.2021. The committee observed that there are many complaints with regard to mining near the ancient Parvathi and Karthikeya Temple (Kumaraswamy Temple) and questioned the need for permitting mining, for which the proponent submitted undertaking that no mining activity will be done within 600 meters radius from this Temple as per the Expert Committee directions and as per the letter issued by DMG and informed that the lease area is at a distance of 679 meters from ancient Parvathi and Karthikeya Temple (Kumaraswamy Temple). There were other general complaints such as damage to the agricultural crops, employment opportunities to local villagers, compensation to the farmers, dust pollution control measures, health checkup to the local villagers etc, for which proponent made presentation submitting point wise compliance to all these issues raised by the public during public hearing. The proponent informed that they would strengthen the approach road as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

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 8,44,3371 Tons as per the approved Mining plan, the committee estimated the life of the mine as 11 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 799,926 tonnes/ annum.

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority perused the complaint received from Janasangram Parishad vide letter dated 26.08.2021 and 01.09.2021.

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

1. A certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, that the proposed site is more than 10 KM away from any Protection Authority (PA) (National Park/ Sanctuary/Biosphere 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. All orders passed by Archaeological Survey of India, Forest Department, Department of Mines and Geology should be strictly adhered to by the Project Proponent.

Additional Conditions:

1. Dust suppression measures have to be strictly followed.
2. The PP shall Strictly address the issues raised in Public Hearing

212.1.22. Building Stone Quarry Project at Mamdapur Village, Gokak Taluk, Belagavi District (1.21 Ha) by M/s. Shri Sai Minerals - Online proposal number - SIA/KA/MIN/184421/2020 (SEIAA 401 MIN 2020) - Expansion

M/s. Shri Sai Minerals have applied for Environmental clearance from SEIAA for quarrying of Building Stone / M Sand Quarry in 3-00Acre of Patta Land bearing Sy. Nos. 629/A31/2 (P) in Mamdapur Village, Gokak Taluk, Belagavi District.

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	M/s. Shri Sai Minerals, 210/3B/2, Anand Nilaya, Laxmi Extention near Bomaby Chawl, Gokak, Belagavi - 591233
2	Name & Location of the Project	Building Stone / M Sand Quarry in 3- 00Acre of Patta Land bearing Sy. Nos. 629/A31/2 (P) in Mamdapur Village, Gokak Taluk, Belagavi District.
3	Type Of Mineral	Building Stone / M Sand
4	New / Expansion / Modification / Renewal	Expansion
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	3-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	81,218 Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	1.00 (Rs. 100 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	7,37,264Tons

10	Permitted Quantity Per Annum - Cu.m / Ton	81,218Tons/ Annum (Max.)
11	EMP Budget	Rs. 0.60 Lakhs (Capital Cost) &1.00 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 4th January 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 E.C. conditions and the proponent has submitted replies along with certified compliance to earlier E.C. conditions from KSPCB.

This is a proposal for expansion, for which the EC was issued earlier on 30.11.2016 and lease was granted on 22.11.2016. The proponent has obtained NOCs from Forest, Revenue Dept. and has applied for land conversion.

There is an existing cart track road to a length of 500 meters connecting 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 and the total area of the subject lease is 3-00 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 7,37,264 tons (including waste) 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 SEIAAs for issue of Environmental Clearance for maximum annual production of 81,218 Tonnes 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.
4. The PP shall submit Land Conversion Order.

Additional Conditions:

Dust suppression measures have to be strictly followed.

212.1.23. Grey Granite Quarry Project at Parjenahalli Village, Kolar Taluk, Kolar District (6-10 Acres) (Q.L.No.859) by Sri Yusuf Sharif - Online proposal number - SIA/KA/MIN/191230/2021 (SEIAA 13 MIN 2021) - Renewal

Sri Yusuf Sharif have applied for Environmental clearance from SEIAA for quarrying of Grey Granite Quarry in 6-10 Acres of Govt. Kharab Land bearing Sy. No. 22, Parjenahalli Village, Kolar Taluk & District

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Yusuf Sharif, No. 423, 1 st Floor, 2 nd Main Road, HRBR Layout, Kalyan Nagar, Bengaluru- 560043
2	Name & Location of the Project	Grey Granite Quarry in 6-10 Acres of Govt. Kharab Land bearing Sy. No. 22, Parjenahalli Village, Kolar Taluk & District
3	Type Of Mineral	Grey Granite
4	New / Expansion / Modification / Renewal	(Existing QL No. 859) (Deemed Extension for 30 years, from 25.08.2011)
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Govt. Land
6	Area in Ha	6-10Acres
7	Annual Production (Metric Ton / Cum) Per Annum	19,950 Tons/ Annum (Avg.) (25% recovery, 75% waste)
8	Project Cost (Rs. In Crores)	0.50 (Rs. 50 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	8,46,678 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	19,950 Tons/ Annum (Avg.) (25% recovery, 75% waste)

11	<u>CER Action Plan:</u>
	<ul style="list-style-type: none"> • We propose to carry out Roof Top Rain Water Harvesting system with ground water recharging facility, at the Govt. School, Vemagal Village • Additionally, it is proposed to provide CC road from quarry location to the nearby govt. black top road (approx. 100m)
12	EMP Budget Rs. 3.20 Lakhs (Capital Cost) & 17.53 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 4th January 2021. 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 google earth image, revised EMP and an undertaking to take up drinking water works at Seethi village under CER. The proponent submitted the replies along with an undertaking to take up the works under CER.

This is a proposal for renewal of the lease. Earlier the lease was granted on 25.07.2011 for 10 years. As per the audit report submitted, the proponent carried out mining till 2013-14 and further no mining activity has been carried out till 2020-21. The Proponent has obtained NOCs from Forest and Revenue Dept.

There is an existing cart track road to a length of 96m connecting 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 lease was granted prior to 09.09.2013. The area of the subject lease is 6-10 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 has informed that all mitigative measures will be taken up to ensure that the parameters will be maintained within the permissible limits.

Considering the proved mineable reserve of 8,46,678 tons (25% recovery, 75% waste) as per the approved quarry plan, the committee estimated the life of the mine co-terminous with the lease period. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for maximum annual production of 19,950 Tonnes per annum (25% recovery, 75% 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.

212.1.24. Building Stone Quarry Project at Tenkamijaru Village, Mudabidre Taluk, Dakshina Kannada District (2-00 Acres) - Sri Ramakrishna Adapa - Online proposal number - SIA/KA/MIN/210229/2021 (SEIAA 220 MIN 2021)

Sri Ramakrishna Adapa have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 2-00 Acres of Patta Land bearing Sy. No. 414/3, Tenkamijaru Village, Mudabidre Taluk, Dakshina Kannada District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri Ramakrishna Adapa S/o. Sri. Late. Chikkayya Adapa, #3-47/1, Bandottu, Near Shivaramakaranth Layout, Padav Village, VTC Mangalore, Konchady Post, Dakshina Kannada District
2	Name & Location of the Project	Building Stone Quarry in 2-00 Acres of Patta Land bearing Sy. No. 414/3, Tenkamijaru Village, Mudabidre 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]	Patta Land
6	Area in Ha	2-00Acres
7	Annual Production (Metric Ton / Cum) Per Annum	81,504 Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.25 (Rs. 25 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	4,96,248 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	81,504 Tons/Annum (Max.)
11	CER Action Plan:	
	<ul style="list-style-type: none"> Proposed to provide plantation 200 nos. of locally suitable species, on both sides of the approach road from quarry location, to the nearby black top road, to a length of 717 meters. 	
12	EMP Budget	Rs. 19.80 Lakhs (Capital Cost) &10.94Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 4th January 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 plan incorporating the free access to the Govt. land. The proponent submitted a revised plan incorporating the free access to the Govt. land.

The Proponent has obtained NOCs from Forest, Revenue Dept and has applied for land conversion. The lease was notified on 24.09.2021.

There is an existing cart track road to a length of 717 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 and the total area of the subject lease is 2-00 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 4,96,248Tons 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 maximum annual production of 81,504 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.

212.1.25. Building Stone Quarry Project at Kalya Village, Karkala Taluk, Udipi District (2-00 Acres) by Sri Suresh Shetty - Online proposal number - SIA/KA/MIN/217492/2021 (SEIAA 302 MIN 2021)

Sri. Suresh Shetty have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 2-00 Acres of Patta Land Sy.No. 176/1 of Kalya Village, Karkala Taluk, Udipi District, Karnataka.

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri. Suresh Shetty S/o Kutti Shetty Nandalike Village, Karkala Taluk, Udipi District.
2	Name & Location of the Project	Building Stone Quarry in 2-00 Acres of Patta Land Sy.No. 176/1 of Kalya Village, Karkala Taluk, Udipi District, Karnataka.
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New (Modified Proposal)

5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta Land
6	Area in Ha	2-00Acres
7	Annual Production (Metric Ton / Cum) Per Annum	50,000Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.25 (Rs. 25 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	6,39,460Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	50,000Tons/ Annum (Max.)
11	CER Action Plan:	
	<ul style="list-style-type: none"> Propose to provide Roof top Rain water harvesting System and Ground Water recharge facility to nearby Govt. Primary School Kalya Village 	
12	EMP Budget	Rs. 14.30 Lakhs (Capital Cost) &10.76 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 4th January 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 taken up during 269th SEAC meeting and in the said meeting the proponent requested to raise ADS so as to enable them to submit a modified quarry plan, as it was necessary for revision in production plan. The proponent has submitted a revised quarry plan.

The Proponent has obtained NOCs from Forest, Revenue Dept and has applied for land conversion. The lease was notified on 21.12.2020.

There is an existing cart track road to a length of 500 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 3 leases including the subject lease within the 500 meter radius from this lease area and the total area of all these leases is 4.80 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 6,39,460Tons 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 an maximum annual production of 50,000 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.*
4. *The PP shall submit Land Conversion Order.*

Additional Conditions:

Dust suppression measures have to be strictly followed.

212.1.26. Building Stone Quarry Project at Hirekati Village, Gundlupete Taluk, Chamarajanagara District (3-00 Acres) (Q.L.No.153) by Smt. K. Gayathri - Online proposal number - SIA/KA/MIN/217887/2021 (SEIAA 303 MIN 2021)

Smt. K. Gayathri have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 3-00 Acre of Govt. Land bearing Sy. No. 108, Hirekati Village, Gundlupet Taluk & Chamarajanagara District, Karnataka

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Smt. K. Gayathri W/o Sri. H.P. Puttanna, No.3297-7, 11th Cross, R.P. Road, Nanjanagud Town, Mysuru District.
2	Name & Location of the Project	Building Stone Quarry in 3-00 Acre of Govt. Land bearing Sy. No. 108, Hirekati Village, Gundlupet Taluk & Chamarajanagara District, Karnataka. (QL No. 153).
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	Renewal(QL No. 153)
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Govt. Land

6	Area in Ha	3-00Acres
7	Annual Production (Metric Ton / Cum) Per Annum	76,700Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.40 (Rs. 40 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	5,00,550 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	76,700Tons/ Annum (Max.)
11	CER Action Plan:	
	<ul style="list-style-type: none"> Propose take up 300 Nos. of additional plantation on either side of the approach road from quarry location to Hirekati Village Road 	
12	EMP Budget	Rs. 4.70 Lakhs (Capital Cost) &12.66 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 4th January 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 submission of Forest NOC clearly certifying that the project site is outside the deemed Forest. The proponent submitted the replies along with Forest NOC mentioning that the project site is outside the deemed Forest.

This is a proposal for renewal of the lease, for which lease was granted on 21.04.2006 for 5 years. As per the audit report certified by DMG authorities the proponent has carried out quarrying activity from 2006-07 to 2014-15 and further no quarrying activity has been carried out till 2020-21. The Proponent has obtained NOCs from Forest and Revenue Dept.

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 & 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 leases granted for 6 leases were prior to 09.09.2013. The area of the 3 leases including the subject lease is 8-10 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 5,00,550Tons 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 maximum annual production of 76,700 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:

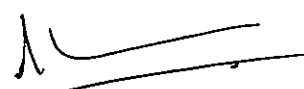
Dust suppression measures have to be strictly followed.

212.1.27. Ordinary Sand Quarry Project at Sasalli Village, Sindhanur Taluk, Raichur District (5-10 Acres) by Sri H.M. CHANNABASAVA SWAMY – Online proposal number - SIA/KA/MIN/219821/2021 (SEIAA 305 MIN 2021)

Sri. H M Channabasava Swamy have applied for Environmental clearance from SEIAA for quarrying of Ordinary Sand Quarry in close vicinity to Sindhanur Halla at Sy. No. 3/*/1, 3/*/2, 3/*/3 & 3/*/4 Sasalli village, Sindhanur Taluk, Raichur District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri. H M Channabasava Swamy S/o Sri. H M Vishwanatha Swamy Hasamakal Village, Gudadhuru Post, Maski Taluk, Raichur District
2	Name & Location of the Project	Ordinary Sand Quarry in close vicinity to Sindhanur Halla at Sy. No. 3/*/1, 3/*/2, 3/*/3 & 3/*/4 Sasalli village, Sindhanur Taluk, Raichur District (5-10Acres)
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	5-10Acres



7	Annual Production (Metric Ton / Cum) Per Annum	22,718Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.25 (Rs. 25 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,13,595Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	22,718Tons/ Annum (Max.)
11	CER Action Plan: <ul style="list-style-type: none"> • Propose take up 250 Nos. of additional plantation on either side of the approach road from quarry location to Sasalli Village Road • Propose to provide Rainwater Harvesting and Ground water recharge facility at Govt. Higher Primary School, Gomarsi Village 	
12	EMP Budget	Rs. 11.74 Lakhs (Capital Cost) & 15.27 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 4th January 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 considered during 263rd SEAC meeting and deferred, since the committee received an e-mail complaint on 25.10.2021 from Mr Ravi Sindhur, informing that near this project site there is an Anjaneya temple, village and also a road and requested to reject the project proposal.

The proponent submitted replies stating that the project site is at a distance of 1.38KM from Anjaneya Temple, village is at a distance of 130meters & a road is at a distance of 400meters. The committee after discussion decided to continue with the appraisal.

The proponent has obtained NOCs from Forest & Revenue Dept and land conversion order. The lease was notified by C&I Dept on 10.08.2021. The lease area is at a distance of 50meters from Sindhanur Halla.

There is an existing cart track road to a length of 400meters 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 proponent agreed to follow the conditions stipulated in sustainable sand mining guidelines 2016 & Enforcement Guidelines 2020.

As per the cluster sketch there are no other leases within 500 meter radius and the total area of the subject lease is 5-10 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 1,13,595 Tonnes as per the approved quarry plan, the committee estimated the life of the mine as 5 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for an average annual production of 22,718 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.*
4. *The proponent shall furnish a certificate that there is no sand quarry within 5 KM of project site.*

Additional Conditions:

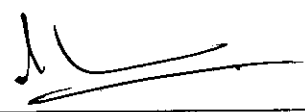
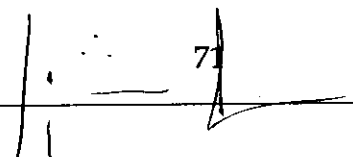
1. *Dust suppression measures have to be strictly followed.*
2. *The PP shall utilize the permission as per the Sand policy of the GoK Notification No. CI 343 MMN 2019 (Part 7) dated 01.12.2021.*

212.1.28. Ornamental Grey Granite Quarry at Bandiharlapura Village Koppal Taluk & District (3-00 Acres) by Sri M. Prashant - Online proposal number - SIA/KA/MIN/223961/2021 (SEIAA 372 MIN 2021)

Sri. M Prashant have applied for Environmental clearance from SEIAA for quarrying of Ornamental Grey Granite Quarry in 3-00 Acre of Patta Land bearing Sy. No. 174, Bandiharalapur Village, Koppal Taluk & District.

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri. M Prashant S/o Sri. Mohan, Bandiharalapur Post, Koppal Taluk & District

2	Name & Location of the Project	Ornamental Grey Granite Quarry in 3-00 Acre of Patta Land bearing Sy. No. 174, Bandiharalapur Village, Koppal Taluk & District.
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	3-00Acres
7	Annual Production (Metric Ton / Cum) Per Annum	20,000 Cum (recovery 30% and 70% waste)
8	Project Cost (Rs. In Crores)	0.35 (Rs. 35 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	2,21,725 Cum (recovery 30% and 70% waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	20,000 Cum (recovery 30% and 70% waste)
11	<u>CER Action Plan:</u> • Propose to provide 300 Nos. of additional plantation, on both sides of the approach road	
12	EMP Budget	Rs. 32.23 Lakhs (Capital Cost) &15.08 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 4th January 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 268th SEAC meeting for want of C&I Notification and proponent has submitted the replies along with the C&I Notification. The proponent has obtained NOCs from Forest, Revenue Dept and land conversion Order. The lease was notified on 10.12.2021.

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 no other leases within 500 meter radius and the total area of the subject lease is 3-00 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 2,21,725 Cum (recovery 30% and 70% waste) as per the approved quarry plan, the committee estimated the life of the mine as 11 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 20,000 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.

212.1.29. Pink, Grey Granite & Murrum Quarry Project at Katapur Village, Kushtagi Taluk, Koppala District (4-20 Acres) (1.82 Ha) by Sri Siddappa Nagappa Avin - Online proposal number - SIA/KA/MIN/224495/2021 - (SEIAA 363 MIN 2021)

Sri Siddappa Nagappa Avin have applied for Environmental clearance from SEIAA for quarrying of Granite Quarry (Pink, Grey Granite and Murrum) AQL falling in at Part of Survey no's 134/2 & 134/5 in Katapur Village, Kushtagi Taluk, Koppal District, Karnataka State.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri Siddappa Nagappa Avin. #22, Ward no 1, Katapur Village, Kustagi Taluk, Koppal District-583281

Drafted By 

73 

2	Name & Location of the Project	Granite Quarry (Pink, Grey Granite and Murrum) AQL falling in at Part of Survey no's 134/2 & 134/5 in Katapur Village, Kushtagi Taluk, Koppal District, Karnataka State.
3	Type of Mineral	Pink, Grey Granite and Murrum
4	New / expansion / modification / renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta land
6	Area in Ha	4 Acres 20 Guntas (1.8212 Ha).
7	Annual production (metric ton /Cum) per annum	14,142 Cum (30% recovery & 70% waste) and 6,019 Tons/ Annum (average) of Murrum
8	Project Cost (Rs. In Crores)	0.99 Crores
9	Proved quantity of mine/quarry-Cu.m/Tons	3,16,774 Cum (30% recovery & 70% waste)
10	Permitted quantity per annum-Cu.m/Ton	14,142 Cum (30% recovery & 70% waste) and 6,019 Tons/ Annum (average) of Murrum
11	Proponent shall supply computers/ laptops, water plant and mick sets to the to the Government higher primary school at Katapur Village.	
12	EMP Budget	Rs. 7.65 lakhs (Capital Cost) & Rs. 11.25 lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 4th January 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 268th SEAC meeting for want of C&I Notification and proponent submitted the replies along with the C&I Notification.

The proponent has obtained NOCs from Forest, Revenue Dept. and land conversion order. The lease was notified on 10.12.2021.

There is an existing cart track road to a length of 600 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 and the total area of the subject lease is 4-20 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 3,16,774 Cum (30% recovery & 70% waste) as per the approved quarry plan, the committee estimated the life of the mine as 23 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an average annual production

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.

212.1.30. Building Stone Quarry Project at Sy. No. 122/3K of Ainapur Village, Bijapur Taluk, Bijapur District (2-00 Acres) by Sri Tamboli M R. - Online proposal number - SIA/KA/MIN/226910/2021 (SEIAA 449 MIN 2021)

Sri M.R. Tamboli, have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 2-00Acre Of Patta Land bearing Sy.No 122/3K in Ainapur Village, Bijapur Taluk, Bijapur District,

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri M.R. Tamboli,

		At Post, Ainapur, Bijapur Taluk, Bijapur District-586101
2	Name & Location of the Project	Building Stone Quarry in 2-00Acre Of Patta Land bearing Sy.No 122/3K in Ainapur Village, Bijapur Taluk, Bijapur 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	2-00Acres
7	Annual Production (Metric Ton / Cum) Per Annum	14,500 Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.33 (Rs. 33 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	72,500Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	14,500 Tons / Annum (Max.)
11	CER Action Plan: <ul style="list-style-type: none"> Propose to carry out Roof Top Rain Water Harvesting system with ground water recharging facility, at the Govt. School, in the nearby Ainapur Village. 	
12	EMP Budget	Rs. 11.80 Lakhs (Capital Cost) & 9.01 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 4th January 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, since the proponent had not submitted a clear Forest NOC. Also the proponent was required to revise the EMP by incorporating gully plugs & check dams and submit revised production plan. The proponent has submitted replies.

The Proponent has obtained NOCs from Forest, Revenue Dept. and land conversion Order. The lease was notified on 23.03.2021.

There is an existing cart track road to a length of 380 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 3 leases including the subject lease within the 500 meter radius from this lease area and the total area of all these leases is 6-00 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 72,500Tons as per the approved quarry plan, the committee estimated the life of the mine as 5 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 14,500 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:

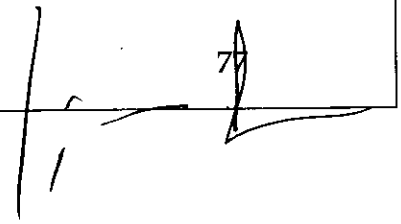
Dust suppression measures have to be strictly followed.

212.1.31. Building Stone Quarry Project at Belavina kodige Village, Koppa Taluk, Chikkamagaluru Disteict (1-00 Acre) by Sri Kaviraju JS - Online proposal number - SIA/KA/MIN/229488/2021 (SEIAA 498 MIN 2021)

Sri. J. S. Kaviraju have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 1-00 Acres of Govt. Gomala Land bearing Sy. No. 37(P), Belavina kodige Village, Koppa Taluk & Chikkamagaluru District, Karnataka

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Addressof the Projects Proponent	Sri. J. S. KavirajuS/o Sri. Shankarappa Gowda,Bhuvankote Village, Koppa Taluk, Chikkamagaluru District,

2	Name & Location of the Project	Building Stone Quarry in 1-00 Acres of Govt. Gomala Land bearing Sy. No. 37(P), Belavina kodige Village, Koppa Taluk & Chikkamagaluru District, Karnataka
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	Enhancement
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Govt. Gomala Land
6	Area in Ha	1-00Acres
7	Annual Production (Metric Ton / Cum) Per Annum	26,300 Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.25 (Rs. 25 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,57,800Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	26,300Tons / Annum (Max.)
11	CER Action Plan: <ul style="list-style-type: none"> Propose to provide Roof Top Rain Water Harvesting facility to the Govt. School, Belavina kodige Village. 	
12	EMP Budget	Rs. 13.77 Lakhs (Capital Cost) &10.21 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 4th January 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 considered during 269th SEAC meeting and deferred for want of certified compliance to earlier EC conditions. The proponent submitted the certified compliance to earlier EC conditions by KSPCB.

This is a proposal for expansion, for which the EC was issued earlier on 06.06.2013 and lease was granted on 17.10.2017 w.e.f. 16.12.2013. The proponent has obtained NOCs from Forest & Revenue Dept.

There is an existing cart track road to a length of 500meters 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.

Since the EC was issued prior to 15.01.2016, 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 1,57,800Tonnes 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 an average annual production of 26,300 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.

212.1.32. Ordinary Sand Quarry Project at Vasam Village, Naragunda Taluk, Gadag District (7-26 Acres) by Sri Laxman M Narappanavar - Online proposal number - SIA/KA/MIN/229696/2021 (SEIAA 501 MIN 2021)

Sri Laxman M Narappanavar have applied for Environmental clearance from SEIAA for quarrying of "Ordinary Sand Quarry" over an extent of 7-26 Acres (3.095 ha) in Sy. No. 47/2 of Vasam Village, Naragund Taluk, Gadag District

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri Laxman M NarappanavarS/o Mallappa, Kadampur Village & Post,Bagalkot Taluk,Bagalkot District- 587111.
2	Name & Location of the Project	"Ordinary Sand Quarry" over an extent of 7-26 Acres (3.095 ha) in Sy. No. 47/2 of Vasam Village, Naragund Taluk, Gadag District
3	Type of Mineral	Ordinary Sand Quarry

4	New /expansion/modification /renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta Land
6	Area in Ha	3.095Ha
7	Annual production (metric ton /Cum) per annum	46,170 tons for 1 st year & 50,000 tons per annum for remaining 2 years for 3 years of plan period
8	Project Cost (Rs. In Crores)	1.38 Crores
9	Proved quantity of mine/quarry-Cu.m/Tons	1,46,170tons
10	Permitted quantity per annum-Cu.m/Ton	46,170 tons for 1 st year & 50,000 tons per annum for remaining 2 years for 3 years of plan period
11	CER Action Plan:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	Providing solar power panels to common public places
	2 nd	Rain water harvesting facility in Vasan Village
	3 rd	Scientific support and awareness to local farmers to increase yield of crop and fodder
12	EMP Budget	Rs. 9.06 lakhs (Capital Cost) & Rs. 16.78 lakhs (Recurring cost)

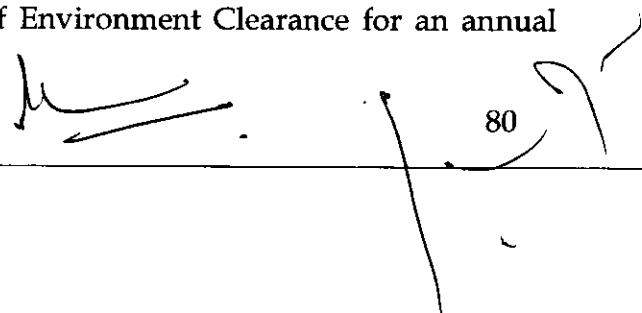
The subject was discussed in the SEAC meeting held on 4th January 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

This project was deferred during 269th SEAC meeting for want of C&I Notification and proponent has submitted replies along with the C&I Notification.

The proponent has obtained NOCs from Forest, Revenue Department and has applied for land conversion order. The lease was notified on 10.12.2021. The lease area is at a distance of 50 mts from Malaprabha river.

As per the Cluster sketch prepared by the DMG there are no other leases within the 500 meter radius from this lease area. The total area of the proposed lease is 7-26Acres and the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise which are found to be within the permissible limits. The proponent informed that all mitigative measures will be taken up to ensure that the parameters will be maintained within the permissible limits.

Considering the proved mineable reserve of 1,46,170 tonnes as per the approved quarry plan, the committee estimated the life of the mine as 3 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for an annual



production of Production of 46,170 tons for 1st year & 50,000 tons per annum for remaining 2 years

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.*
5. *The PP shall submit Land Conversion Order.*

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.*

212.1.33. Grey Granite Quarry Project at Sy.Nos.211/2 & 211/3 of Kuknoor Village, Kuknoor Taluk, Koppala District (4.225 Acres) by Sri Shrinath Y Kalal - Online proposal number - SIA/KA/MIN/229857/2021 (SEIAA 507 MIN 2021)

Sri Shrinath Y Kalal have applied for Environmental clearance from SEIAA for quarrying of "Grey Granite Quarry" at Sy. Nos. 211/2 & 211/3, Kuknoor Village, Kuknoor Taluk, Koppal District.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri Shrinath Y Kalal S/o. Yamanoorappa Kalal, 13 th Ward, Sanjay Nagar, Kuknoor Taluk, Koppal District - 583232.

2	Name & Location of the Project	"Grey Granite Quarry" of Sri Shrinath Y Kalalat, Sy. Nos. 211/2 & 211/3, Kuknoor Village, Kuknoor Taluk, Koppal District.
3	Type of Mineral	Grey Granite Quarry
4	New / expansion / modification / renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Patta land
6	Area in Ha	4.225 Acres (1.709 Ha)
7	Annual production (metric ton / Cum) per annum	14,333 Cum - average (recovery 30% and 70% waste)
8	Project Cost (Rs. In Crores)	38.50 Lakhs
9	Proved quantity of mine / quarry - Cu.m / Tons	1,45,973 Cum (recovery 30% and 70% waste)
10	Permitted quantity per annum - Cu.m / Ton	14,333 Cum - average (recovery 30% and 70% waste)
11	Approach road	0.48km is distance from quarry to connecting tar road.
12	Five years plan period	Area - 2.267 Acres Depth - 576mRL Length - 177mts Width - 52mts
13	Conceptual stage	Area - 3.060 Acres Depth - 564 mRL Length - 249mts Width - 49mts
14	CER Activities	<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 spent towards CER activities like desilting & rejuvenation a Benakalkere, Drinking water etc. ➤ Towards purchase of oxygen cylinders for PH centre at Kuknoor.
15	EMP Budget	Rs.38.50 lakhs (Capital Cost) & Rs. 8.00 lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 4th January 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 268th SEAC meeting for want of C & I Notification and extended cluster sketch and the proponent has submitted the replies along with the C&I Notification and extended cluster sketch.

The proponent has obtained NOCs from Forest, Revenue Dept and land conversion Order. The lease was notified on 10.12.2021.

There is an existing cart track road to a length of 600 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 5 other leases within 500 meter radius from the lease area, out of which the leases were granted for 4 leases prior to 09.09.2013. The area of the 2 leases including the subject lease is 6.825 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 1,45,973 Cum (recovery 30% and 70% waste) as per the approved quarry plan, the committee estimated the life of the mine as 11 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 14,333 Cum - average (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.

212.1.34. Building Stone Quarry Project at Sy. No. 180 of Arakere Village, Arasikerte Taluk, Hassan District (4-00 Acres) by Sri A B Eshwar - Online proposal number - SIA/KA/MIN/231957/2021 (SEIAA 537 MIN 2021)

Sri A. B. Eshwar have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 4-00 Acres of Govt. Karab Land bearing Sy. No. 180 of Arakere Village, Arasikere Taluk & Hassan District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri A. B. Eshwar S/o. A. S. Basavaraju, No. 234, Shyanubogara Beedhi, Arasikere Taluk, Hassan District.
2	Name & Location of the Project	Building Stone Quarry in 4-00 Acres of Govt. Karab Land bearing Sy. No. 180 of Arakere Village, Arasikere Taluk & Hassan District
3	Type Of Mineral	Building Stone
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Govt. Kharab Land
6	Area in Ha	4-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	2,06,508 Tons/Annum (Max.)
8	Project Cost (Rs. In Crores)	0.40 (Rs. 40 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	10,04,502 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	2,06,508 Tons / Annum (Max.)
11	CER Action Plan:	
	<ul style="list-style-type: none"> Propose to provide Roof top Rain water Harvesting System & Groundwater recharging facility to nearby Govt. High School, Arakere Village. Propose take up 250 Nos. of additional plantation on either side of the approach road from quarry location to Arakere Village road and also at public places (temples, schools etc.). 	
12	EMP Budget	Rs. 22.55 Lakhs (Capital Cost) & 14.19 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 4th January 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 clear Forest NOC. The proponent submitted replies along with Forest NOC.

The Proponent has obtained NOCs from Forest, Revenue Dept. and has applied for land conversion. The lease was notified on 10.08.2021.

There is an existing cart track road to a length of 850 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 11 other leases within 500 meter radius from the lease area, out of which the ECs were issued for 10 leases prior to 15.01.2016. The area of the 2 leases including the subject lease is 4-20 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 10,04,502 Tons as per the approved quarry plan, the committee estimated the life of the mine as 5 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 2,06,508 Tons / Annum (Max.)

The Authority perused the proposal and took note of the recommendation of SEAC. The Authority have verified the documents and it was observed that file No. SEIAA 811 MIN 2019 (9-00 Acres) which was already recommended during the 182nd SEIAA meeting held on 3rd February 2020 and EC was issued on 27.02.2020.

Therefore, the extent of the all these leases within 500 meter is more than 5.00 Ha i.e 13-00 Acres. Hence file must be considered or reappraised as B1 category. The Authority therefore decided to refer the file back to SEAC for reappraisal in the light of the above observation and sending recommendation deemed fit based on merit.

212.1.35. Building Stone Quarry Project at Kuroda Bore Kaval Village, Hassan Taluk, Hassan District (6-20 Acres) by Sri Janardhan SB. - Online proposal number - SIA/KA/MIN/232025/202 (SEIAA 540 MIN 2021)

Sri S. B. Janardhan, have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry in 6-20 Acre of Patta Land bearing Sy. No. 34/2 of Kuroda Bore Kaval Village, Hassan Taluk & Hassan District.

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri S. B. Janardhan S/o. Sri. Basappa, #A-7, PWD Colony, A, Block, Hassan Taluk & District.
2	Name & Location of the Project	Building Stone Quarry in 6-20 Acre of Patta Land bearing Sy. No. 34/2 of Kuroda Bore Kaval Village, Hassan Taluk & Hassan 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	6-20 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	2,25,270 Tons/ Annum (Max.)
8	Project Cost (Rs. In Crores)	0.55 (Rs. 55 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	19,11,920 Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	2,25,270 Tons / Annum (Max.)
11	<u>CER Action Plan:</u> <ul style="list-style-type: none"> • Propose to provide Roof top Rain water Harvesting facility to nearby Govt. Higher Primary School, Kuroda Bore Kaval. • Propose take up 400 Nos. of additional plantation on either side of the approach road from quarry location to Kuroda Bore Kaval Village and also at nearby public places (temples, schools etc.). 	
12	EMP Budget	Rs. 18.25 Lakhs (Capital Cost) & 21.13 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 4th January 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 clear Forest NOC. The proponent submitted replies along with Forest NOC.

The Proponent has obtained NOCs from Forest, Revenue Dept. and land conversion order. The lease was notified on 27.04.2020.

There is an existing cart track road to a length of 570 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 leases including this lease within 500 meter radius from the lease area. The area of the 3 leases including the subject lease is 10-30 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 19,11,920 Tons as per the approved quarry plan, the committee estimated the life of the mine as 10 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for annual production of 2,25,270 Tons / Annum (Max.)

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. *With regard to land use pattern original letter obtained from the competent Authority may be submitted.*

Additional Conditions:

Dust suppression measures have to be strictly followed.

212.1.36. Ordinary Sand Quarry Project at Bagodi Village, Chittapur Taluk, Kalaburagi District (10-30 Acres) (4.35 Ha) by Sri Abdul Rasheed - Online Proposal No. SIA/KA/MIN/215209/2021 (SEIAA 256 MIN 2021)

Sri. Abdul Rasheed have applied for Environmental clearance from SEIAA for quarrying of "Ordinary Sand Quarry" over an extent 10-30 Acres (4.350 Hectares) in Patta

Land at Sy.Nos.20/2,3,5, 21/1,2 & 24/1 of BagodiVillage, Chittapur Taluk, Kalaburagi District, Karnataka.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. Abdul Rasheed S/o Abdul Raheman 4-8-75, K E B Colony, Sedam Taluk, Kalaburagi District, Karnakata - 585222
2	Name & Location of the Project	"Ordinary Sand Quarry" over an extent 10-30 Acres (4.350 Hectares) in Patta Land at Sy.Nos.20/2,3,5, 21/1,2 & 24/1 of BagodiVillage, Chittapur Taluk, Kalaburagi District, Karnataka.
3	Type of Mineral	Ordinary Sand Quarry
4	New / expansion/ modification /renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	PattaLand
6	Area in Ha	4.350 Ha
7	Annual production (metric ton /Cum) per annum	Annual production will be 20,000tonnes for the 1 st year, 80,000 tonnes per annum for 2 nd & 3 rd , 4 th years 55,000 tonnes and 20,000 tonnes for 5 th year of plan period
8	Project Cost (Rs. In Crores)	1.70 Crores
9	Proved quantity of mine/quarry- Cu.m/Tons	2,55,699Tonnes
10	permitted quantity per annum- Cu.m/Ton	Annual production will be 20,000tonnes for the 1 st year, 80,000 tonnes per annum for 2 nd & 3 rd , 4 th years 55,000 tonnes and 20,000 tonnes for 5 th year of plan period
11	CER Action Plan:	
	Year	Corporate Environmental Responsibility (CER)
	1st	Providing solar power panels to common public places
	2 nd	Enhancing ground water through construction of check dams
	3 rd	Rain water harvesting pits nearby school
	4 th	The proponent proposes to distribute nursery plants at Bagodi Villa Strengthening of approach road
	5 th	Health camp in nearby community places

12	EMP Budget	Rs. 7.60lakhs (Capital Cost) & Rs. 19.76 lakhs (Recurring cost)
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The subject was discussed in the SEAC meeting held on 4th January 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 submitted details of top soil management, modified quarry plan and Joint inspection report and informed the committee that as per approved modified quarry plan, minable sand depth is 4mtrs.

There is an existing cart track road to a length of 450meters 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 10-30 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. The proponent agreed to follow the conditions stipulated in sustainable sand mining guidelines 2016 & Enforcement Guidelines 2020.

Considering the proved mineable reserve of 2,55,699 Tonnes as per the approved quarry plan, the committee estimated the life of the mine as 5 years and decided to recommend the proposal to SEIAA for issue of Environment Clearance for an annual average production of 51,139TPA.

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.

Industry Projects:

212.1.37. Formaldehyde, Formulation of Urea Formaldehyde Resin, Phenol Formaldehyde Resin & Melamine Urea Formaldehyde Resin Manufacturing Industry Project at Plot No.62K of Amble Industrial Area, 2nd Phase, Chikkamagaluru Taluk & District by M/s. DIVIJ INDUSTRY LLP - Online proposal number - SIA/KA/IND3/68755/2021 (SEIAA 06 IND 2021)

M/s. Divij Industry LLP have applied for Environmental clearance from SEIAA for Establishment of Formaldehyde, Formulation of Urea Formaldehyde Resin, Phenol Formaldehyde Resin & Melamine Urea Formaldehyde Resin Manufacturing Industry Project at Plot No.62K of Amble Industrial Area, 2ndPhase, Chikkamagaluru Taluk & District.

Details of the project are as follows:

S.No	PARTICULARS	INFORMATION			
1	Name of the project proponent:	M/s. Divij Industry LLP			
2	Name & Location of the project:	Plot No.62K, Amble Industrial Area, 2 nd Phase, Chikmagalur - 577101, Karnataka			
3	New/expansion/ modification / product mix change:	New			
4	Plot Area	4046 sqm			
5	Built Up Area	809 sqm			
6	Project Cost	4 Crores			
7	Component of development:	Proposed Formaldehyde, Formulation of Urea Formaldehyde Resin, Phenol Formaldehyde Resin, and Melamine Urea Formaldehyde Resin Manufacturing Industry			
		Sl. No.	Name of the Product	Quantity (TPD)	Quantity (MTA)
		1	Formaldehyde	100	36500

		2	Urea Formaldehyde Resin	70	25550	
		3	Phenol Formaldehyde Resin	20	7300	
		4	Melamine Urea Formaldehyde Resin	50	18250	
		Grand Total Quantity		240	87600	
8	Source of water -operational phase:	KIADB water supply				
9	Total Water Requirement (Domestic + Industrial) in KLD	50 KLD				
	Fresh Water in KLD	50 KLD				
10	Total waste water generation in KLD	0.40 KLD				
11	Total effluents generation in KLD	2.55 KLD				
12	Scheme of disposal of excess treated water	The wastewater is proposed to be treated in a DEWAT system and water is to be reused in the industry for utility purpose.				
13	ETP Capacity	The wastewater is proposed to be treated in a DEWAT system.				
14	STP Capacity					
15	Waste Generation & its Disposal:					
	Solid Waste	Sl.No	Type of Waste	Quantity	Method of handling/ disposal	
		1	General office waste	10 Kgs/ Month	Shall be stored in accordance to KSPCB guidelines & disposed to authorized scrapdealers	
	Hazardous Waste	Sl. No	Type	Category	Quantity	Method of Disposal
		1	Oil filters	3.3	4 Nos/ A	Shall be store in a secured manner &

				handed over to KSPCB authorized incinerators / co-processing in cementkiln	
	2	Used oil	5.1	0.2 KLA	Shall be collected in a leak proof containers & disposed only to KSPCB registered authorized processors provided the oil meets the standards as per schedule-5-part A of the rules
	3	Empty Bags/Barrels	33.1	12.5 TPA	Shall be stored in a secured manner & handed over to KSPCB authorized recyclers
	4	Oil-soaked cotton waste	33.2	2 Kg/A	Shall be store in a secured manner & handed over to KSPCB authorized

						incinerators /co- processing incementkiln	
16	Green Belt Coverage - % of total area	1335 sqm (33%)					
17	EMP	Sl. No.	Description of Item	Capital Cost (in Lacs)	Recurring Cost (in Lacs)		
		1	Air Pollution Control/ Noise	10	2		
		2	Water Pollution Control	20	2		
		3	Environmental Monitoring and Management	10	1.5		
		4	Green Belt Development	5	2		
		5	Occupational Health	5	2		
			Total	50	9.5		
18	CER Activities Proposed	Total: <u>Rs 8 Lakh</u>					
		S. No	Activity	Year (Amount to be spent in Lacs)			Total amount to be spent in Lacs
				1st year	2nd year	3rd year	
		1	Donation for education in nearest school	0.8	0.75	0.75	2.3
		2	Drinking water facility (RO system) in nearest School	0.4	0.2	0.2	0.8

		3	Medical health check-up	1	0.75	0.75	2.5
		4	Assistance in existing health facilities in nearest hospital	1	0.7	0.7	2.4
			Total	3.2	2.4	2.4	8

The subject was discussed in the SEAC meeting held on 3rd January 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 ToR was issued on 02.09.2021 and the proponent has submitted EIA report on 16.11.2021. KIADB allotted land to Sunbrick Industries on 05.12.2013 for an area of 10-00 Acres, but the proponent made a lease agreement on 08.01.2021 for a plot area of 1-00 Acre.

The proponent informed that only briquettes and wood will be used as a fuel for boilers. 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 will 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 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).*
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*

212.1.38. Establishment of Iron Ore Washing Crushing & Screening with DRI & Power Plant in Ranajitpura Village, Sandur Taluk, Bellary District by M/s. Ranjitpura Infrastructure Pvt. Ltd. - Online proposal number - SIA/KA/IND/50497/2020 (SEIAA 07 IND 2020)

M/s. Ranjithpura Infrastructure Pvt. Ltd. (RIPL) have applied for Environmental clearance from SEIAA for Establishment of Iron Ore Washing Crushing & Screening with DRI & Power Plant in KIADB land in Survey Nos. 40, 41, 42, 43, 44, 45, 47, 53 and 54 at Ranjithpura Village, Sandur Taluk, Ballari District.

Details of the project are as follows:

Sl No.	PARTICULARS	INFORMATION
1	Name of the project proponent:	M/s.Ranjithpura Infrastructure Pvt. Ltd. (RIPL)
2	Name & Location of the project:	Extent 212.97 acres of KIADB land in Survey Nos. 40, 41, 42, 43, 44, 45, 47, 53 and 54 at Ranjithpura Village, Sandur Taluk, Ballari District
3	New /expansion/modification / product mix change:	New
4	Plot Area	212.97 Acres
5	Built Up Area	22.40 Acres
6	Project Cost	208 Crores.
7	Component of development:	Establishment of 1.Iron ore Washing Plant : 0.48 MTPA 2.Crushing & Screening Unit : 2x0.6 MTPA 3. Sponge Iron (DRI) Plant : 2x95 MTPA 4. Power Plant (WHRB) : 5 MW
8	Source of water -operational phase:	Ground water
9	Total Water Requirement (Domestic + Industrial) in KLD	5136 KLD
	Fresh Water in KLD	856 KLD.
	Recycled water in KLD	4280 KLD
10	Total waste water generation in KLD	24 KLD

11	Total effluents generation in KLD	Nil																												
12	Scheme of disposal of excess treated water	The entire processed water will be reutilized in the circuit, gardening & dust suppression.																												
13	ETP Capacity	A Thickener of 15m dia will be installed																												
14	STP Capacity	-																												
15	Waste Generation & its Disposal	24 KLD water mainly domestic waste utilize for gardening																												
	Solid Waste	<ul style="list-style-type: none"> • 290 tons Tailings will be Sale to Palletisation plant after upgradation/sale to cement plant. • 48 tons Fly ash/Bottom ash will be used Filling/Brick Manufactures • 18 tons Dolochar will be Re used in process/sold to brick industry. • 0.85 tons Used oil/waste oil (TPA) will be used Authorized recyclers • 0.1 tons Sewage water treatment plant will be used as manure. • 0.25 tons Domestic waste will be Organic waste: Used as manure for greenbelt development. 																												
	Hazardous Waste	All hazardous waste/used oil will be separated from other waste and stored in HDPE drums and will be handed over to authorized recyclers.																												
16	Green Belt Coverage - % of total area	71.00 Acres (33.33%) including Greenbelt & Plantation area																												
17	EMP	<table border="1"> <thead> <tr> <th>Sl. No</th> <th>Particulars</th> <th>No.</th> <th>Cost</th> </tr> </thead> <tbody> <tr> <td>I</td> <td colspan="3">POLLUTION CONTROL</td> </tr> <tr> <td>1</td> <td>Water sprayer (Mobile)</td> <td>2</td> <td>26.00</td> </tr> <tr> <td>2</td> <td>Cement masonry / garland drains all along the plant area</td> <td>3000 m</td> <td>30.00</td> </tr> <tr> <td>3</td> <td>Drains along roads (both sides)</td> <td>2400 m</td> <td>12.00</td> </tr> <tr> <td>4</td> <td>Retaining wall</td> <td>800m</td> <td>12.00</td> </tr> <tr> <td>5</td> <td>Silt Settling tank and Rain water harvesting tank</td> <td>2 each</td> <td>8.00</td> </tr> </tbody> </table>	Sl. No	Particulars	No.	Cost	I	POLLUTION CONTROL			1	Water sprayer (Mobile)	2	26.00	2	Cement masonry / garland drains all along the plant area	3000 m	30.00	3	Drains along roads (both sides)	2400 m	12.00	4	Retaining wall	800m	12.00	5	Silt Settling tank and Rain water harvesting tank	2 each	8.00
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		6	Water tank near forest area / diesel pump and 100m pipe for watering	4	16.00
		7	CSR cost (0.5 % of project cost)		104
18	CER Activities Proposed	<p>Total-Rs-104 Lakhs <i>CER activities proposed by RIPL</i></p> <p>These selected activities by RIPL are listed below</p> <p><i>Education: Training and developing knowledge and skills</i></p> <ul style="list-style-type: none"> • <i>Medical checkup</i> • <i>Cultural and social public welfare activities</i> • <i>Providing scholarships</i> • <i>Contributions or donation to schools, orphanages etc.</i> • <i>Supplying drinking water, food and clothes to needy people</i> • <i>Development and maintenance of roads, help in maintenance of quality of fertility of land etc.</i> 			

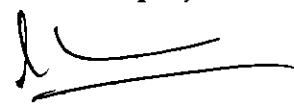
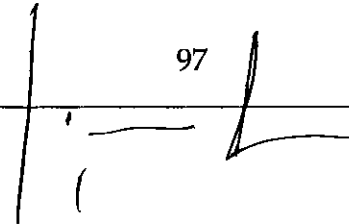
The subject was discussed in the SEAC meeting held on 3rd January 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

The TOR was issued by SEIAA on 18th June 2020 and EIA report was submitted on 24th November 2021.

This is a proposal for establishment of Iron ore Washing Plant - 0.48 MTPA, Crushing & Screening Unit - 2x0.6 MTPA, Sponge Iron Plant- 2x95 MTPA and Power Plant - 5 MW in the KIADB allotted industrial plot.

As per the Forest NOC the proponent has to take conservation measures against Forest fires around 1km radius from the project site, since the project site is adjacent to Forest

Drafted By 

area. The proponent submitted conservation measures and also informed that he would abide by the same.

Public hearing was conducted on 31.08.2021. Committee observed that there are some complaints with regard to employment opportunities to local villagers, compensation to the farmers, pollution control measures, health checkup to the local villagers etc. The proponent submitted point wise compliance to all these issues and also other general issues raised by the public during public hearing. The proponent informed that the work will be commenced after strengthening the approach road as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

The committee informed the proponent to submit the emission load generated from Iron ore washing plant, Sponge iron plant, power plant etc and sought control measures proposed. Subsequently the proponent submitted the emission generated and proposed control measures.

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 (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. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
- 3. The PP shall Strictly address the issues raised in Public Hearing.*
- 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.*

212.1.39. Modification & Expansion of Manufacturing Unit of Bulk Drugs at Baikampady Industrial Area New Mangalore, Mangalore Taluk, Dakshina

Kannada District by M/s. SOLARA ACTIVE PHARMA SCIENCES LIMITED
- Online proposal number - SIA/KA/IND3/243766/2021 (SEIAA 60 IND 2021)
- Expansion

M/s Solara Active Pharma Sciences Limited have applied for Environmental clearance from SEIAA for Modification & Expansion of Manufacturing Unit of Bulk Drugs at Plot no. 120 A/B, 121 & Plot No. 36, in Baikampady Industrial Area New Mangalore, Mangalore Taluk, Dakshina Kannada District

Details of the project are as follows:

Sl.No.	PARTICULARS	INFORMATION												
1	Name of the project proponent:	M/s Solara Active Pharma Sciences Limited												
2	Name & Location of the project:	Proposed Expansion for Manufacturing of Bulk drugs at Plot no. 120 A/B, 121 & Plot No. 36, Baikampady Industrial Area, New Mangalore - 575011												
3	New/expansion/modification / product mix change:	Expansion												
4	Plot Area	36,947.81 sqm												
5	Built Up Area	13,556.93sqm												
6	Project Cost	Rs. 20Crores												
7	Component of development:	Proposed Expansion And Modification Of Manufacturing Of Drugs <table border="1"> <thead> <tr> <th>S.No</th> <th>Products</th> <th>Proposed Capacity</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>APIs, Bulk Drugs</td> <td>13,00,000 kgs/ Annum</td> </tr> <tr> <td>2</td> <td>R&D</td> <td>50,000 kgs/ Annum</td> </tr> <tr> <td></td> <td>Total</td> <td>13,50,000 kgs/Annum</td> </tr> </tbody> </table>	S.No	Products	Proposed Capacity	1	APIs, Bulk Drugs	13,00,000 kgs/ Annum	2	R&D	50,000 kgs/ Annum		Total	13,50,000 kgs/Annum
S.No	Products	Proposed Capacity												
1	APIs, Bulk Drugs	13,00,000 kgs/ Annum												
2	R&D	50,000 kgs/ Annum												
	Total	13,50,000 kgs/Annum												
8	Source of water -operational phase:	KIADB water supply												
9	Total Water Requirement (Domestic + Industrial) in KLD	561.3KLD												
	Fresh Water in KLD	296.9 KLD												
10	Total waste water generation in KLD	514.205 KLD												
11	Total effluents generation in KLD (industrial + blowdown)	264.5 KLD												

12	Scheme of disposal of excess treated water	The existing STP of 35 KLD will be used for the treatment of domestic wastewater and ETP capacity of 330 KLD with RO & MEE facility for LTDS & HTDS effluent is proposed for treatment of process waste water. The STP treated water reused for gardening. The ETP treated water will be recycled for Boiler/process.																																
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15	Waste Generation & its Disposal:																																	
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Sl. No	Type	Category	Quantity	Method of handling/ disposal																														
1	Process Residues & waste	28.1	700 TPA	Handed over to authorized incinerator/ Co processing in cement plant/ authorized recyclers .																														
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4	Used oil	5.1	15 KL	Disposed to authorized reprocessor																														
5	Residue/chemical containers	33.3 (33.1)	66.6 TPA	Handed over to authorized recyclers.																														

6	ETP sludge	34.3	273 MT/A	Handed over to Co-processing in cement plant/AFR Facility/TSDF.
7	Oil & process filters	35.1	2 MT/A	Handed over to authorized incinerator/ Co processing in cement plant/ authorized recyclers .
8	Oil & chemical contaminated cotton, gloves & plastic waste	5.2	10 MT/A	Handed over to authorized incinerator/ Co processing in cement plant/ authorized recyclers .
9	MEE salt	37.2 (34.3)	4200 MT/A	Handed over to Co-processing in cement plant/AFR Facility/TSDF.
10	Off specification ,date expired and retured goods	28.4 & 28.5	50 TPA	Handed over to authorized incinerator/ Co processing in cement plant/ authorized recyclers .
11	Spent solvent	28.6	10000 KLPA	Handed over to authorized recyclers.
Other waste				
Sl. No.	Other waste	Waste category	Quantity in MT/KL/Annum	
1	Metal and metalbearing wastes	B1	50	
2	Glass wastes in nondispersible form:- Cullet and other waste and scrap of glass except for glass from cathode ray tubes and other activated glasses	B2020	18	
3	Paper, paperboard and paper product wastes * * The following materials , provided they are not mixed with hazardous wastes: Waste and scrap of paper or paperboard of: - unbleached paper or paperboard or of corrugated paper or paperboard,- other paper	DB3020	12	
Biomedical Waste				



Sl. No	Type	Quantity	Method of handling/ disposal			
1	General biomedical waste from QC & OHC	1 MT/A	Handed over to authorized CBMWTF.			
16	Green Belt Coverage - % of total area	13,355.43 sqm (36.15%)				
17	EMP					
	S.No.	Particulars	Capital cost (Rs. Lakhs)	Recurring cost. (Rs. Lakhs)		
	1.	ETP	95	25.0		
	2.	Air pollution control	20			
	3.	Continuous monitoring system	5.0			
	4.	Environmental Monitoring & Management	2.0			
	5.	Occupational Health & safety and risk assessment	10.0			
	6.	Green belt	10.0			
	7.	RWH drains/storage	3.0			
	8.	Hazardous waste/solid waste management and disposal facilities	3.0			
	Total		148	25.0		
18	CER Activities Proposed					
	Total: <u>Rs 20 Lakh</u>					
	S.No	Activities	Year - 2021	Year- 2022	Year- 2023	Total (Rs. In Lakhs)
	1	Plantation in KIADB industrial area and maintenance for three years	2 lakhs	2 lakhs	2 lakhs	6 lakhs
	2	Provision of solar street lights in the Baikampady KIADB Industrial area association building.	6 Lakhs	4 Lakhs	-	10 Lakhs
	3	Development of infrastructure of school around project area.	2 Lakhs	2 lakhs	-	4 Lakhs
	Total		10 Lakhs	8 Lakhs	2 lakhs	20 Lakhs

The details of list products and with their capacity as under:

Total proposed capacity - 13,50,000 kgs/ Annum, 1350 TPA

S.No	Product	Total Quantity (kg/ Annum)	Total Quantity (Tons/ Annum)	Therapeutic uses
1	Artesunate	500	0.5	Anti-malaria
2	Oseltamivir Phosphate	17000	17	Antiviral
3	Citicoline sodium	60500	60.5	Psychostimulants
4	Hydralazine HCl	26500	26.5	Antihypertensive
5	Praziquantel	201280	201.28	Anthelmintic
6	Succinylcholine chloride	6500	6.5	Muscle relaxant
7	Etomidate	450	0.45	Anesthetic
8	Medazolam	50	0.05	Aesthetic
9	MESNA	800	0.8	Chemo Adjuvant
10	Imiquimod	50	0.05	Selenium Supplement
11	Rifaximin	36700	36.7	Antibiotic
12	Buspirone HCl	5250	5.25	Anxiolytic
13	Edaravone	90	0.09	Amyotrophic Lateral Sclerosis (ALS)
14	Flecainide acetate	59850	59.85	Antiarrhythmic drug
15	Mebendazole	1650	1.65	Anthelmintic
16	Colchicine	350	0.35	Anti -gout
17	Disulfiram	2950	2.95	Aldehyde Dehydrogenase Inhibitor
18	Methoxsalen	10	0.01	Anti-psoriasis
19	Carvedilol	10000	10	High B.P. and heart failure
20	Tafamedis	1000	1	Cardiomyopathy
21	Tafamedis Meglumine	1000	1	Heart failure
22	Hydroxy Chloroquine sulphate	10000	10	Antimalarial
23	Setraline	2000	2	Depression & Panic attacks
24	Rotigotine	50	0.05	Parkinson disease
25	Edoxbn	5000	5	Prevent strokes or blood clots
26	Felbamate	3000	3	Control partial seizures
27	Albendazole	200	0.2	Anthelmintic
28	Cetirizine	20	0.02	Hay fever
29	Mefanic acid	250	0.25	Relieve mild to moderate pain
30	Valacyclovir	535000	535	Anti infections & Antiviruses

31	Sodium Cromoglycate	37000	37	Allergic & Asthma
32	Prazi Intermediate	325000	325	Anthelmintic
Total		1350000	1350	

Note: 15 products are manufactured at any given point of time.

Details of Process emissions generation and its management.

S. No	Name of the gas	Quantity kg/day	Disposal method
1	Hydrogen chloride	80	Scrubbed by using C.S. Lye solution
2	Carbon dioxide	350	Dispersed into the atmosphere
3	Hydrogen	2.0	Diffused by using Nitrogen through Flame arrestor
4	NOx	35	Let into the atmosphere
5	Sulphur Dioxide	28	Scrubbed by using C.S. Lye solution

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

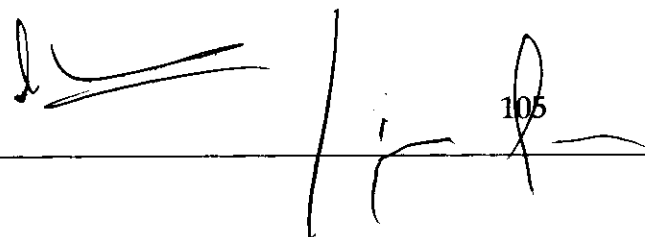
S.No	Type of waste	Existing Quantity	Method of handling/ disposal
1	Canteen waste (Organic waste)	70 Kgs/day	Shall be converted to soil conditioner and used as manure for green belt within the premises
2	Inorganic waste	47 Kgs/day	Shall be handed over to KSPCB authorized vendors/recyclers

Utility	Water Requirement	Effluent Water		Total Effluent Generation (KLD)	Pollution Load in kgs	
		HTDS	LTDS		TDS	COD
Domestic use	34.2	0	27.36	27.36	41.04	16.416
Process	144.3	90.4	65.3	155.7	11677.5	3736.8
Scrubbers	2	2	0	2	50	2.1
R&D/QC	12	0	12	12	60	43.2

Boiler	192	0	24.8	24.8	54.56	0
Cooling towers & Chiller	156.8	0	50	50	150	0
MEE Condensate	0	0	157.3	157.345	73.9522	3146.9
RO Reject	0	65	0	65	195	0
ETP B/W & Rinsing	20	0	20	20	30	140
TOTAL	561.3	157.4	356.8	514.205	12107.1	6945.42

HAZARDOUS SOLID WASTE DETAILS

S.No	Type	Category	Quantity	Method of handling/ disposal
1	Process Residues & waste	28.1	700 TPA	Handed over to authorized incinerator/ Co processing in cement plant/ authorized recyclers.
2	Spent Carbon	28.3	225 MT/A	Handed over to authorized incinerator/ Co processing in cement plant/ authorized recyclers.
3	Spent catalyst	28.2	200 MT A	Handed over to authorized incinerator/ Co processing in cement plant/ authorized recyclers.
4	Used oil	5.1	15 KL	Disposed to authorized reprocessor
5	Residue/chemical containers	33.3 (33.1)	66.6 TPA	Handed over to authorized recyclers.
6	ETP sludge	34.3	273 MT/A	Handed over to Co-processing in cement plant/ AFR Facility/ TSDF.



7	Oil & process filters	35.1	2 MT/A	Handed over to authorized incinerator/ Co processing in cement plant/ authorized recyclers.
8	Oil & chemical contaminated cotton, gloves & plastic waste	5.2	10 MT/A	Handed over to authorized incinerator/ Co processing in cement plant/ authorized recyclers.
9	MEE salt	37.2 (34.3)	4,200 MT/A	Handed over to Co-processing in cement plant/ AFR Facility/ TSDF.
10	Off specification ,date expired and retured goods	28.4 & 28.5	50 TPA	Handed over to authorized incinerator/ Co processing in cement plant/ authorized recyclers.
11	Spent solvent	28.6	10,000 KLPA	Handed over to authorized recyclers.

OTHER WASTE

Sl No	Other waste	Waste category	Quantity in MT/KL/An num
1	Metal and metal bearing wastes	B1	50
2	Glass wastes in nondispersible form:- Cullet and other waste and scrap of glass except for glass from cathode ray tubes and other activated glasses	B2020	18
3	Paper, paperboard and paper product wastes * * The following materials , provided they are not mixed with hazardous wastes: Waste and scrap of paper or paperboard of: - unbleached paper or paperboard or of corrugated paper or paperboard,- other paper	DB3020	12

BIOMEDICAL WASTE

S.No	Type	Quantity	Method of handling/ disposal
1	General biomedical waste from QC & OHC	1 MT/A	Handed over to authorized CBMWTF.

The subject was discussed in the SEAC meeting held on 3rd January 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 for the existing unit, for which E.C. was issued on 07.01.2016 and the proponent submitted certified compliance to earlier E.C. conditions from Regional Office, MoEF & CC on 02.05.2019.

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

212.1.40. Mineral Beneficiation Plant Project at Jaisinghpur (Venkatagiri) Village, Sandur Taluk, Ballari Dist by M/s. Excel Mining and Infra Services - Online proposal number - SIA/KA/IND/69319/202 (SEIAA 46 IND 2020)

M/s. Excel Mining and Infra Services (EMIS) have applied for Environmental clearance from SEIAA for Mineral Beneficiation Plant Project in Extent 16.77 Acres of patta land in 89(part) 97/3,98 and 99 in Jaisinghpur (Venkatagiri) village, Sandur Taluk, Ballari Dist

Details of the project are as follows:

SI No.	PARTICULARS	INFORMATION
1	Name of the project proponent:	M/s. Excel Mining and Infra Services (EMIS)
2	Name & Location of the project:	Extent 16.77 Acres of patta land in 89(part) 97/3,98 and 99 in Jaisinghpur (Venkatagiri) village, Sandur Taluk, Ballari Dist.
3	New / expansion/ modification / product mix change:	New
4	Plot Area	16.77 Acres
5	Built Up Area	0.40 Acres
6	Project Cost	1323 lakhs
7	Component of development:	Beneficiation Plant (4.99 LTPA), Civil Structure & water tank, Plant Machineries & Pollution control devices, cranes, Pumps etc.
8	Source of water - operational phase:	Ground water
9	Total Water Requirement (Domestic + Industrial) in KLD	3818 KLD
	Fresh Water in KLD	420 KLD.
	Recycled water in KLD	3398 KLD
10	Total waste water generation in KLD	Except 2 KLD sewage, entire process water will be reused in the circuit.
11	Total effluents generation in KLD	Nil (No chemicals will be utilized in the process)
12	Scheme of disposal of excess treated water	Entire process water will be reused in the circuit.
13	ETP Capacity	A Thickener of 15m dia will be installed.
14	STP Capacity	-
15	Waste Generation & its Disposal	

	Solid Waste	About 332 T/day of tailing will be generated as solid waste which will be converted in the form of cake and finally disposed to cement manufacturing industry. The tailings of Manganese will be sold to brick industry.																																
	Hazardous Waste	The hazardous waste such as used/spent oil will be disposed off to authorized recyclers.																																
16	Green Belt Coverage - % of total area	1.70 Acres Greenbelt + 1.0 acre Plantation + 2.9 Acres Plantation on haulage road outside the plant. = 5.60 Acres = 33%)																																
17	EMP	<table border="1"> <thead> <tr> <th>SI</th> <th>Particulars</th> <th>No.</th> <th>Cost (la.)</th> </tr> </thead> <tbody> <tr> <td colspan="4">I POLLUTION CONTROL</td> </tr> <tr> <td>1</td> <td>Water sprayer (Mobile)</td> <td>1</td> <td>18.00</td> </tr> <tr> <td>2</td> <td>Cement masonry / garland drains all along the plant area</td> <td>1600m</td> <td>20.00</td> </tr> <tr> <td>3</td> <td>Drains along roads (both sides)</td> <td>800m</td> <td>8.00</td> </tr> <tr> <td>4</td> <td>Retaining wall</td> <td>200m</td> <td>2.00</td> </tr> <tr> <td>5</td> <td>Silt Settling tank</td> <td>2</td> <td>3.00</td> </tr> <tr> <td colspan="3">Total</td> <td>51.00</td> </tr> </tbody> </table>	SI	Particulars	No.	Cost (la.)	I POLLUTION CONTROL				1	Water sprayer (Mobile)	1	18.00	2	Cement masonry / garland drains all along the plant area	1600m	20.00	3	Drains along roads (both sides)	800m	8.00	4	Retaining wall	200m	2.00	5	Silt Settling tank	2	3.00	Total			51.00
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Total			51.00																															
18	CER Activities Proposed	<p>Corporate Environment Responsibility (CER) proposed at Jaisinghpur & Venkatagiri village</p> <p>It proposes to taken up the following CER activities listed below:</p> <ul style="list-style-type: none"> ❖ Providing solar street lights in school and gram panchayath ❖ Maintenance of Anganawadi and Govt schools ❖ Cleanliness, maintaining hygiene & half yearly health camp 																																

		<p>Agricultural Improvement</p> <ul style="list-style-type: none"> ❖ Help in arranging in association with nearby agricultural department for soil testing and technical inputs for increasing yield. <p>Employment & Communication</p> <ul style="list-style-type: none"> ❖ Localities will be preferred training & suitable employment on priority basis.
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The subject was discussed in the SEAC meeting held on 4th January 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 TOR was issued by SEIAA on 4th September 2020 and EIA report was submitted on 25th November 2021.

This is a proposal for establishment of a Beneficiation Plant for Iron and Manganese Ore of 4.99 LTPA capacity. The proponent has submitted Forest NOC and Land Conversion Order.

Public hearing was conducted on 31.08.2021. Committee observed that there are some complaints with regard to damage to the agricultural crops, employment opportunities to local villagers, compensation to the farmers, dust pollution control measures, health checkup to the local villagers etc. The proponent submitted point wise compliance to all these issued and also other general issues raised by the public during public hearing. The proponent informed that the work will be commenced after strengthening the approach road as per IRC (Indian Road Congress) standard norms & would grow trees all along the approach road.

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 PP shall Strictly address the issues raised in Public Hearing.
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

212.1.41. Establishment of Common Bio-Medical Waste Facility over an extent of 2 Acres 20 Guntas at Ganajur Village, Haveri District by M/s. Rio Green Environ (India) Asts - Online proposal number - SIA/KA/MIS/20511/2027 (SEIAA 19 IND 2017)

M/s. RIO GREEN ENVIRON (INDIA) ASTS have applied for Environmental clearance from SEIAA for Establishment of Common Bio-Medical Waste Facility over an extent of 2 Acres 20 Guntas at Sy. No. 78A1/B, Ganajur Village, Haveri Taluk and District, Karnataka.

Details of the project are as follows:

Sl. No.	PARTICULARS	INFORMATION
1	Name of the project proponent:	M/s.RIO GREEN ENVIRON (INDIA) ASTS
2	Name & Location of the project:	Sy. No. 78A1/B, Ganajur Village, Haveri Taluk and District, Karnataka.
3	New /expansion/modification / product mix change:	New
4	Plot Area	10,100.65 Sq.m (2.5 acre)
5	Built Up Area	774 Sq.m (Ground coverage area)
6	Project Cost	96 Lakhs
7	Component of development:	Establishment of Common Biomedical waste treatment and disposal facility.
8	Source of water -operational phase:	Tanker
9	Total Water Requirement (Domestic + Industrial) in KLD	32 KLD
	Fresh Water in KLD	27.085 KLD
	Recycled water in KLD	4.915 KLD
10	Total waste water generation in KLD	5.5 KLD
12	Scheme of disposal of excess treated water	NA
13	ETP Capacity	ZLD system (ETP - 10 KLD)
14	STP Capacity	NA

15	Waste Generation & its Disposal	
	Solid Waste	Store in secured manner and hand over to KSPCB Authorized Vendor
	Hazardous Waste	Store in secured manner and hand over to KSPCB Authorized Vendor
16	Green Belt Coverage - % of total area	6624.65 Sq.m (65.6%)
17	EMP	a. Scrubber-5 lakhs b. RWH-10 Lakhs c. Green belt development-3lakhs d. Occupational health and safety-1lakhs e. Water pollution control (ETP)- 18 Lakhs f. Environmental monitoring plan-5 lakhs g. Effluent and Hazardous waste storage facility- 6 Lakhs Total-48lakhs
18	CER Activities Proposed	Total-Rs-1 lakhs Providing medical camp facility to Ganajur Village and smart class to Ganajur Govt. school

The subject was discussed in the SEAC meeting held on 4th January 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 was appraised during 187th SEAC meeting for issue of TORs and SEIAA issued standard TORs along with additional TORs on 12.01.2018. The proponent submitted EIA report on 23.03.2021.

The committee observed that, one M/s. Sushrutha Environmental Technologies has submitted a representation on 05.09.2018 requesting not to issue environmental clearance to M/s. Rio Green Environ (India) ASTS proposal for establishing CBWTF since it is not complying with CPCB revised guidelines pertaining to establishment of CBMWTF.

The committee also observed that the President, Karnataka State Agriculture Society, Byadagi taluk has submitted a representation on 17.07.2021 requesting not to issue environmental clearance to M/s. Rio Green Environ (India) ASTS proposal for establishing CBWTF, since there is a Writ petition bearing no. 102322/2021 pending before the Hon'ble High Court of Karnataka.

During 264th SEAC Meeting the committee after discussion decided to defer the appraisal of the present project proposal and request SEIAA to correspond with KSPCB seeking clarification with regards to citing guidelines of CPCB. It was also decided that the proponent would approach M/s KSPCB to seek their opinion about setting up of CBWTF in Haveri District.

In this regard a letter was sent to KSPCB from SEIAA for ascertaining the technical feasibility of permitting additional CBMWTF for these projects as per CPCB guidelines to enable SEIAA to take an appropriate decision.

KSPCB has submitted clarification with regards to citing guidelines of CPCB for setting up of CBMWTF vide letter dated: 07.12.2021, along with the bed strength of the districts as per statistical report 2019-20. The KSPCB highlighted the CBWTF guidelines and finally concluded that, since the bed strength is likely to increase in coming years, the bed strength may be extrapolated considering past trends and decision may be taken by the Authority to issue EC.

The proponent informed that he has obtained CFE from KSPCB on 23.01.2015, but did not establish any unit, because subsequent to the issue of CFE, the said project came under the ambit of EIA Notification-2006, as per the Notification dated. 17.04.2015. He further submitted that there is no treatment facility in Haveri District, though the bed strength of Haveri District is 4066. With regard to Writ petition bearing no. 102322/2021, the proponent informed that there is no orders from the Hon'ble High Court and requested the Committee to issue Environmental Clearance.

The proponent submitted pointwise compliance to the complaint raised by the public during public hearing. The proponent informed that proper mitigative measures will be taken up for Air pollution control & waste water generated would be treated within the project site and regular monitoring of the environmental attributes would be done to reduce the impact on the environment. Trees will be grown in and around the project site, employment opportunity to the local peoples will be provided. The proponent informed that leak proof vehicles will be used for transportation of Bio-medical waste.

The committee discussed about the complaints received, clarifications issued by KSPCB and submission made by the proponent for setting up of CBMWTF. Considering the reply given by KSPCB regarding the likelihood of increase in the bed strength in future in Haveri District, the committee decided to recommend the proposal for issue of EC with a condition that KSPCB may issue CFE for the project after conducting a Gap Analysis as per CPCB guidelines.

The Authority perused the proposal and took note of the recommendation of SEAC. Considering the reply/opinion given by KSPCB regarding the likelihood of increase in the bed strength in future in Haveri District and present Covid-19 outbreak and based on the

recommendation of SEAC, the Authority 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.

Additional Condition

1. KSPCB may issue CFE for the project after conducting a Gap Analysis as per CPCB guidelines.

212.1.42. Expansion of Integral Bulk Drug Biopharmaceutical facility to manufacture the Biologicals- Monoclonal Antibodies & Therapeutic Proteins Project at Obadenhalli Village, Doddaballapura Taluk, Bangalore Rural District by M/s. Stelis Biopharma (P) Ltd. - Online proposal number - SIA/KA/IND/225232/2021 (SEIAA 51 IND 2021)

M/s. Stelis Biopharma Limited have applied for Environmental clearance from SEIAA for Expansion of Integral Bulk Drug Biopharmaceutical facility to manufacture the Biologicals- Monoclonal Antibodies & Therapeutic Proteins Project at Existing (10 Acres) Sy.No. 4/2,14/3,14/4,15/1, 15/2, 15/3, 15/4,15/5,16,17/1,17/2,17/3,17/4&17/5. Proposed (1.8 Acres), Sy.No. 5, 15/4, 15/ 3 & 16 Total After Expansion (11.8 Acres) Obadenhalli Village, Doddaballapura Taluk, Bangalore Rural District

Details of the project are as follows:

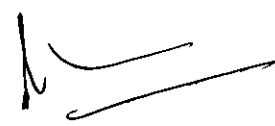
SI No.	PARTICULARS	INFORMATION
1	Name of the project proponent:	M/s. Stelis Biopharma Limited
2	Name & Location of the project:	M/s Stelis Biopharma Limited, Existing (10 Acres) Sy.No. 14/2,14/3,14/4,15/1, 15/2, 15/3, 15/4,15/5,16,17/1,17/2,17/3,17/4&17/5. Proposed (1.8 Acres)Sy.No. 5, 15/4, 15/ 3 & 16 Total After Expansion (11.8 Acres)

		Plot No-2D-1, Obadenahalli Village, Doddaballapura 3 rd phase Industrial area, Doddaballapur Taluk, Bengaluru Rural District
3	New / expansion / modification / product mix change:	Expansion
4	Plot Area	Existing land area is 40,473 Sq.m(10 Acres) Proposed area is 7,284.33Sq.m(1.8 Acres) After expansion 47,757.33 Sq.m (11.8Acres)

Sl. No	Description	Land use (Sq.M)		After Expansion In Sq.M	%	
		Existing	Proposed		Proposed in New Land	
1	Plot coverage	12,773.10	994	3432	17,199.10	36.01
2	Green belt	14,809.96	-369	1336	15,776.96	33.04
3	Roads	7,084	0	1451.33	8,535.33	17.87
4	Parking	1,766.60	0	0	1,766.60	3.70
5	Set back and open area	4,039.33	-625	1065	4,479.33	9.38
	Total area	40,473.00	7,284.33	47,757.33	100.00	

5	Built Up Area	The existing built up area is 18342.21 Sq.m. Proposed built up area is 7416 Sq.m. Total Built up area after expansion will be 25758.21 Sq.m.						
		<table border="1"> <thead> <tr> <th>S.No</th> <th>Description</th> <th>A</th> </tr> </thead> <tbody> <tr> <td></td> <td>Existing built up area</td> <td>18</td> </tr> </tbody> </table>	S.No	Description	A		Existing built up area	18
S.No	Description	A						
	Existing built up area	18						

		Proposed Warehouse in Existing area		1500																																																											
		Total (A)		19842.21																																																											
		Proposed built up area in new land																																																													
		Production block		4649																																																											
		HSV Warehouse block		1015																																																											
		Utility block expansion		252																																																											
		Total (B)		5916																																																											
		Total (A+B)		25758.21																																																											
6	Project Cost	170 Crores.																																																													
7	Component of development:	<p>Proposed utilities and infrastructure within the Existing Land (10 Acres)</p> <p>1. Boiler 1 No -1x6TPH (Stand by) 2. D.G Sets (2 Nos)-2X2010 kVA (Stand by) 3. Ware house will be constructed in Existing land.</p> <p>Proposed infrastructure in proposed land (1.8 Acres)</p> <p>1. Warehouse with an office building (G+2) 2. Installation of 4 suits (dedicated for specific customer requirements)</p>																																																													
8	Source of water -operational phase:	Private Water Tanker/KIADB/In-house bore well																																																													
9	Total Water Requirement (Domestic + Industrial) in KLD	413 KLD																																																													
413 KLD																																																															
<table border="1"> <thead> <tr> <th rowspan="2">Source of Consumption</th> <th colspan="3">Existing</th> <th colspan="3">Proposed</th> <th colspan="3">After Expansion</th> </tr> <tr> <th>Fresh</th> <th>Recycled</th> <th>Total</th> <th>Fresh</th> <th>Recycled</th> <th>Total</th> <th>Fresh</th> <th>Recycled</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Domestic</td> <td>0</td> <td>15</td> <td>15</td> <td>17</td> <td>-15</td> <td>2</td> <td>17</td> <td>0</td> <td>17</td> </tr> <tr> <td>Greenbelt</td> <td>0</td> <td>96</td> <td>96</td> <td>0</td> <td>5</td> <td>5</td> <td>0</td> <td>101</td> <td>101</td> </tr> <tr> <td>Cooling tower</td> <td>20</td> <td>0</td> <td>20</td> <td>0</td> <td>0</td> <td>0</td> <td>20</td> <td>0</td> <td>20</td> </tr> <tr> <td>Boiler</td> <td>30</td> <td>75</td> <td>105</td> <td>0</td> <td>10</td> <td>10</td> <td>30</td> <td>85</td> <td>115</td> </tr> </tbody> </table>					Source of Consumption	Existing			Proposed			After Expansion			Fresh	Recycled	Total	Fresh	Recycled	Total	Fresh	Recycled	Total	Domestic	0	15	15	17	-15	2	17	0	17	Greenbelt	0	96	96	0	5	5	0	101	101	Cooling tower	20	0	20	0	0	0	20	0	20	Boiler	30	75	105	0	10	10	30	85	115
Source of Consumption	Existing			Proposed			After Expansion																																																								
	Fresh	Recycled	Total	Fresh	Recycled	Total	Fresh	Recycled	Total																																																						
Domestic	0	15	15	17	-15	2	17	0	17																																																						
Greenbelt	0	96	96	0	5	5	0	101	101																																																						
Cooling tower	20	0	20	0	0	0	20	0	20																																																						
Boiler	30	75	105	0	10	10	30	85	115																																																						



	Chilling hot water Autoclave	4	0	4	0	0	0	4	0	4
	Filter									
	Cleaning	6	0	6	0	0	0	6	0	6
	Process	125	0	125	0	0	0	125	0	125
	PSG	13	0	13	0	0	0	13	0	13
	Pretreatment loss	12	0	12	0	0	0	12	0	12
	Total	210	186	396	17	0	17	227	186	413
	Fresh Water in KLD	227 KLD								
	Recycled water in KLD	186 KLD								
10	Total waste water generation in KLD	180 KLD Domestic Sewage - 20 KLD Effluent - 160 KLD								
11	Total effluents generation in KLD	160 KLD								
12	Scheme of disposal of excess treated water	NA								
13	ETP Capacity	ZLD system (MEE - 25 KLD & Effluent Treatment Plant - 170 KLD, followed by RO I&II.								
14	STP Capacity	2 Units x 10 KLD = 20 KLD								
15	Waste Generation & its Disposal									
	Solid Waste	Store in secured manner and hand over to KSPCB Authorized Vendor								

Type Of Waste	Existing Kg	Proposed Kg/day		Disposal method
Operation Phase				
Organic	60.5	27	87.5	Local Municipal bins
In-Organic	72.0	18	90.0	Handed over to KSPCB authorized recyclers
Total	132.5	45	177.5	
Man power -375 Nos (Existing -275Nos & Proposed-100 Nos.)				

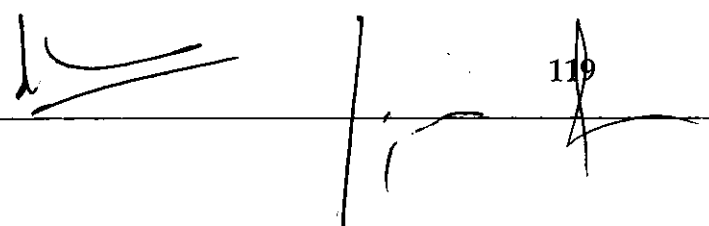
Hazardous Waste

Store in secured manner and hand over to KSPCB Authorized Vendor

Waste Type	Category	Quantity	Proposed Quantity	Total	Method of Disposal
Used/ Spent Oil	5.1	10 KL	0	10 KL	Sent to Authorized recyclers
Process residue and waste	28.1	0.5 T	0	0.5 T	Sent to Authorized
Spent Carbon	28.3	5.0 T	0	5.0 T	Distilled inhouse Or stored in Secured Mannerto authorized re-Processors.
Off Specification Products	28.4	3.0 T	0	3 T	tored in secured manner and disposed to



						KSPCB authorized incinerator.
	Date Expired and off Specification Medicines and drugs / Chemicals	28.5	2.0 T	0	2 T	Stored in secured manner and disposed to KSPCB authorized incinerator
	Spent solvents	28.6	6.0 T	0	6T	Disposed to KSPCB authorized TSDF
	Empty barrels/ Containers /liner contaminated with Hazardous chemicals/waste	33.1	3.0 T	0	3.0 T	Sent to KSPCB authorized recyclers
	Flue gas cleaning residue	37.2	10.0 T	0	10.0 T	Sent to KSPCB authorized recyclers
	Metal and metal alloy waste in metallic non-dispersible form	-	40.0T	0	40.0T	Sent to KSPCB authorized recyclers
	Chemical sludge from waste water treatment plant	35.3	10.0 T	0	10.0 T	Disposed to KSPCB authorized TSDF
	DB-3020 Paper board and paper products waste	-	15.0T	0	15.0T	Sent to KSPCB authorized recyclers
	B3040-Rubber waste	-	5.0 T	0	5.0 T	Sent to KSPCB authorized recyclers
	B1090 Waste batteries	-	2.0 T	0	2.0 T	Sent to KSPCB authorized recyclers
	B3050- Untreated cork & wood waste	-	50.0T	0	50.0T	ent to KSPCB authorized recyclers
16	Green Belt Coverage - % of total area	15776.96 Sq.m (33.04 %)				
17	EMP	h. Green Belt development -10.0lakhs i. DG set with Acoustic enclosure - 25.0Lakhs j. Solid Waste Management -10.00lakhs k. Boiler Chimney -25.00lakhs l. DG Stack -30.00lakhs				



		Total-100.00lakhs		
Sl. No	Equipment	Capital Cost (in Lakhs)	Recurring Cost	
	Green Belt development	10.0	2	
	DG set with Acoustic enclosure	25.0	2.	
	Solid waste Management	10.0	2.	
	Boiler Chimney	25.0	4	
	DG Stack	30.0	4	
	Total	100.0	20.0	
18	CER Activities Proposed	Total-Rs-1.28 Crores 1) Providing drinking water facility and wells to Vobadenahalli& Obadenahalli Village 2) Conducting skill development programme & scientific support for Schools at Raghunathapura Village 3) Providing Solar Light Facilities to Moparahalli Village 4) Green Belt development in Adinarayanahosahalli 5) Providing Strom water drainage facilities to Guddadahalli Village 6) Aid towards Full-fledged Ambulance facility and ICU Unit to Govt hospitals at Obadenahalli.		

Power Requirement with Source

Details	Capacity			Source
	Existing	Proposed	After Expansion	

Power Requirement (kVA)	4500	1250	5750	BESCOM
Power Back-up (kVA)	3x1010 As per EC- 2x1500 & 2x1010	2X2010*	3x1010 & 2X2010*	DG sets
HSD Requirements for DG (lit/hr)	880	1320	2200	HPCL/ IOCL
Boiler Capacity TPH	1x5 & 2x3 As per EC-	1X6*	1x5, 2x3 & 1x6*	In house
Furnace oil for boiler (litres/hr) for each	190	380*	570	HPCL/ IOCL

Note: - * 2x2010kVA will be kept standby, 1x6 TPH will be kept standby

List of Products along with Capacity

Sl. No	Name of the product	Existing (Kg/Annunum)	Proposed (Kg/Annunum)	After Expansion (Kg/Annunum)	CAS No	Therapeutic use
1	Bevacizumab	100	0	100	216974-75-3	Antiangiogenic
2	Adalimumab	50	0	50	331731-18-1	Arthritis
3	Aflibercept	50	0	50	862111-32-8	Macular
4	Denosumab	20	0	20	615258-40-7	Xgeva
5	Trastuzumab	20	0	20	180288-69-1	Metastatic
6	Olaratumab	10	0	10	1024603-93-7	Sarcoma
7	Omalizumab	10	0	10	242138-07-4	Asthma
8	Palivizumab	10	0	10	60574-4111-01	Syncytial
9	Panitumumab	10	0	10	339177-26-3.	Monoclonal
10	Tocilizumab	10	0	10	375823-41-9	Rheumatologic
11	Trastuzumabemtansine	10	0	10	1018448-65-1	Kadcyla
12	Infliximab	10	0	10	170277-31-3	Arthritis
13	Eculizumab	10	0	10	219685-50-4	Anemia
14	Etanercept	10	0	10	185243-69-0	Rheumatoid



15	Ziv-aflibercept	10	0	10	862111-32-8	Aflibercept
16	Rituximab	10	0	10	174722-31-7	Hodgkin's lymphoma
17	Ramucirumab	5	0	5	947687-13-0	Chemotherapy
18	Raxibacumab	5	0	5	565451-13-0	Monoclonal
19	Sarilumab	5	0	5	1189541-98-7	Rheumatoid
20	Inotuzumabozogamicin	4	0	4	635715-19-7	Immunotoxins
21	Brodalumab	2	0	2	1174395-19-7	Psoriasis
22	Abatacept	2	0	2	332348-12-6	Rheumatoid
23	Abciximab	2	0	2	143653-53-6	Blood thinner
24	Agalsidasebeta	2	0	2	104138-64-9	Fabrazyme
25	Alemtuzumab	2	0	2	216503-57-0	leukemia
26	Alglucosidasealfa	2	0	2	420784-05-0	Glucosidase
27	Alirocumab	2	0	2	1245916-14-6	Cholesterol
28	Alteplase,cathfloactivase	2	0	2	105857-23-6.	Myocardial
29	Anakinra	2	0	2	143090-92-0	Rheumatoid
30	Asfotasealfa	2	0	2	1174277-80-5	Hypophosphatemia
31	Atezolizumab	2	0	2	1380723-44-3	Monoclonal
32	Avelumab	2	0	2	1537032-82-8	Urothelial
33	Basiliximab	2	0	2	179045-86-4	Cyclosporine
34	Belatacept	2	0	2	706808-37-9	Mycophenolate
35	Belimumab	2	0	2	356547-88-1	Erythematosus
36	Benralizumab	2	0	2	1044511-01-4	Asthma
37	Bezlotoxumab	2	0	2	1246264-45-8	Clostridium
38	Blinatumomab	2	0	2	853426-35-4	Bispecific
39	Brentuximab vedotin	2	0	2	914088-09-8	Hodgkin
40	Canakinumab	2	0	2	914613-48-2	Rheumatoid
41	Cerliponasealfa	2	0	2	151662-36-1	Symptomatic
42	Certolizumab pegol	2	0	2	428863-50-7	Rheumatoid
43	Cetuximab	2	0	2	205923-56-4	Cancer
44	Daclizumab	2	0	2	152923-56-3	Prophylaxis
45	Daratumumab	2	0	2	945721-28-8	Darzalex
46	Darbepoetin alfa	2	0	2	11096-26-7	Anemia
47	Dinutuximab	2	0	2	1363687-32-4	Neuroblastoma

48	Dornasealfa	2	0	2	143831-71-4	Cystic fibrosis
49	Dulaglutide	2	0	2	923950-08-7	Victoza
50	Dupilumab	2	0	2	1190264-60-8	Eczema
51	Durvalumab	2	0	2	1428935-60-7	Chemotherapy
52	Elosulfasealfa	2	0	2	9025-60-9	Morquio
53	Elotuzumab	2	0	2	915296-00-3	Chemotherapy
54	Emicizumab	2	0	2	1610943-06-0	Asthma
55	Epoetinalfa	2	0	2	11096-26-7	Anemia
56	Evolocumab	2	0	2	1256937-27-5	Cholesterol
57	Follitropin	2	0	2	146479-72-3	Hormone
58	Galsulfase	2	0	2	552858-79-4	Naglazyme
59	Gemtuzumabo zogamicin	2	0	2	220578-59-6	Myeloid
60	Golimumab	2	0	2	476181-74-5	Arthritis
61	Guselkumab	2	0	2	1350289-85-8	Plaque
62	Ibritumomab tiuxetan	2	0	2	206181-63-7	<u>Hodgkin</u>
63	Idarucizumab	2	0	2	1362509-93-0	Dabigatran
64	Idursulfase	2	0	2	50936-59-9	Syndrome
65	Ipilimumab	2	0	2	477202-00-9	Hunter's
66	Ixekizumab	2	0	2	1143503-69-8	Plaque
67	Laronidase	2	0	2	210589-09-6	Hurler
68	Mepolizumab	2	0	2	196078-29-2	Asthma
69	Methoxypolye thyleneglycol- epoetinbeta	2	0	2	9004-74-4	Mircera
70	Natalizumab	2	0	2	189261-10-7	Sclerosis
71	Necitumumab	2	0	2	906805-06-9	Metastatic
72	Nivolumab	2	0	2	946414-94-4	Nivolumab
73	Obiltoxaximab	2	0	2	1351337-07-9	Monoclonal
74	Obinutuzuma b	2	0	2	949142-50-1	lymphocytic
75	Ocrelizumab	2	0	2	637334-45-3	Sclerosis
76	Ofatumumab	2	0	2	679818-59-8	leukemia
77	Pembrolizuma b	2	0	2	1374853-91-4	Metastatic
78	Pertuzumab	2	0	2	380610-27-5	Breast
79	Reslizumab	2	0	2	241473-69-8	Asthma
80	Rilonacept	2	0	2	501081-76-1	Cryopyrin
81	Secukinumab	2	0	2	875356-43-7	Psoriasis
82	Siltuximab	2	0	2	541502-14-1	Multicentric
83	Somatropin	2	0	2	12629-01-5	Hormone

84	Tenecteplase	2	0	2	191588-94-0	Myocardial
85	Ustekinumab	2	0	2	815610-63-0	Rubella
86	Vedolizumab	2	0	2	943609-66-3	Ulcerative
87	Vestronidasealfa	2	0	2	1638194-78-1	Mucopolysaccharidosis
88	Itolizumab	2	0	2	1116433-11-4	Rheumatologic
89	Nimotuzumab	2	0	2	828933-51-3	Endothelial
90	Insulinglargine	350	0	350	160337-95-1	Diabetes
91	Insulinlispro	250	0	250	133107-64-9	Mellitus
92	Insulinaspart	200	0	200	116094-23-6	Diabetes
93	Rh-Insulin	100	0	100	11061-68-0	Ketoacidosis
94	Teriparatide	10	0	10	52232-67-4	Osteoporosis
95	Hyaluronicacid	50	0	50	9004-61-9	lip filler
96	Streptokinase	50	0	50	9002-01-1	Pulmonary
97	Filgrastim	50	0	50	143011-72-7	Neupogen
98	Insulindegluterc	50	0	50	130-95-0	Diet
99	Insulindetemir	50	0	50	169148-63-4	kidney
100	Insulinglulisine	50	0	50	207748-29-6	Mellitus
101	Collagenase	20	0	20	9001-12-1	Skin Ulcer
102	Pegfilgrastim	10	0	10	208265-92-3	Infection
103	Peginterferonalfa-2a	10	0	10	215647-85-1	Hepatitis
104	Peginterferonalfa-2b	10	0	10	215647-85-1	Ribavirin
105	Peginterferonbeta-1a	10	0	10	1211327-92-2	Sclerosis
106	Pramlintide	10	0	10	196078-30-5	Insulin
107	Ranibizumab	10	0	10	347396-82-1	Blindness.
108	Tbo-filgrastim	10	0	10	121181-53-1	Chemotherapy
109	Interferonalfa-2b	10	0	10	98530-12-2	lymphoma
110	Interferonbeta-1a	10	0	10	145258-61-3	Sclerosis
111	Dulaglutide	10	0	10	923950-08-7	Mellitus
112	Interferon alfa-n3	5	0	5	98059-61-1	Genital warts
113	Interferon beta-1b	5	0	5	98059-61-1	Sclerosis




114	Interferon gamma-1b	5	0	5	98059-61-1,	Granulomatous
115	Albiglutide	5	0	5	782500-75-8	Polypeptide
116	Exenatide	5	0	5	141758-74-9	Diet
117	Liraglutide	5	0	5	204656-20-2	Victoza
118	Lixisenatide	5	0	5	320367-13-3	Diabete
119	Parathyroid hormone	4	0	4	52232-67-4	Calcium
120	Aldesleukin	2	0	2	110942-02-4.	Carcinoma
121	Asparaginase	2	0	2	9015-68-3	lymphocytic
122	Becaplermin	2	0	2	165101-51-9	Sores
123	Ecallantide	2	0	2	460738-38-9	Kallikrein
124	Glucarpidase	2	0	2	9074-87-7	Methotrexate
125	Metreleptin	2	0	2	186018-45-1	Hormone
126	Ocriplasmin	2	0	2	1048016-09-6	Antiplasmin
127	Oprelvekin	2	0	2	145941-26-0	Platelets
128	Palifermin	2	0	2	162394-19-6	Chemotherapy
129	Pegaspargase	2	0	2	130167-69-0	leukemia
130	Pegloticase	2	0	2	885051-90-1	Sudden
131	Rasburicase	2	0	2	134774-45-1	Uric acid
132	Retepase	2	0	2	133652-38-7	Heart attacks
133	Romiplostim	2	0	2	267639-76-9	Platelets
134	Sargramostim	2	0	2	123774-72-1	Sores
135	Semaglutide	2	0	2	910463-68-2	Mellitus
136	Somatropin	2	0	2	12629-01-5	Genital warts
Total		1910	0	1910		

Formulation products Quantity

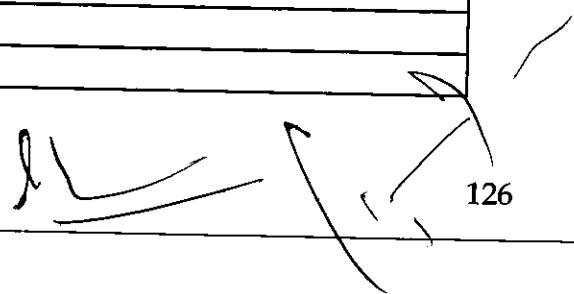
Description	Unit	Quantity
Cartridges	Lakhs unit/ month	36
Prefilled Syringes	Lakhs unit/ month	27
Vials and lyophilized vials	Lakhs unit/ month	90
Total Quantity	Lakhs unit/month	153

List of Formulation Products

S. No	Name of Products (Injectables-Cartridges, Pre Filled Syringes, Vials/Lyophilized Vials)
1	Acetazolamide Inj



2	Acyclovir Inj.
3	Adenosine Inj.
4	Alprostadil Inj.
5	Amifostine Inj.
6	Amiodarone Inj.
7	Amphotericin B Inj.
8	Amphotericin B Liposomal Inj.
9	Anectine Inj.
10	Aquasol-A (vit A) Inj,
11	Argatroban Inj.
12	AtracuriumBesylate Inj.
13	Azithromycin Inj.
14	Bacitracin Inj.
15	Bumetanide Inj.
16	Bupivacaine Inj.
17	Calcium folinate Inj.
18	Caspofungin Inj.
19	CisatracuriumBesylate Inj.
20	Clindamycin Inj.
21	Cyanocobalamin Inj.
22	Dantrolene Sod Inj.
23	Daptomycin Inj.
24	Deferoxamine Inj.
25	Diltiazem Inj.
26	Dipyrimadole Inj.
27	Eptifibatide Inj.
28	Erythromycin Inj.
29	Esomeprazole Inj.
30	Famotidine Inj.
31	Flucanazole
32	Fluphenazine Inj.
33	Fomepizole Inj.
34	Fosphenytoin Inj.
35	Furosemide Inj.
36	Ganciclovir Inj.
37	Ganciclovir Inj.
38	Ganciclovir Inj.
39	Gentamycin Inj.
40	Gentamycin Inj.



41	Glucagon Inj.
42	Granisetron Inj.
43	Haloperidol Decanoate Inj.
44	Haloperidol Inj.
45	Heparin Inj.
46	Ibuprofen Inj.
47	Iron Ferric (Sucrose)
48	Ketorolac Inj.
49	Labetalol Inj.
50	Leucovorin Calcium Inj.
51	Levetiracetam Inj.
52	Levofloxacin Minibag
53	Levothyroxine inj.
54	Lidocaine Inj.
55	Magnesium sulfateMinibag
56	Methocarbamol Inj.
57	Metoprolol Inj.
58	Metronidazole Minibag
59	Midazolam Inj.
60	Milrinone Inj.
61	MilrinoneMinibag
62	MoxifloxacinMinibag
63	Mycophenolate Inj.
64	Nalbuphine Inj.
65	Nesiritide Inj.
66	Nicardipine Inj.
67	Norepinephrine Inj. (Noradrenaline)
68	Octreotide Inj.
69	Olanzapine Inj.
70	Omeprazole Inj.
71	Ondansetron Inj.
72	Other New Products
73	Paliperidone Inj.
74	Pantoprazole Inj.
75	Polymyxin Inj.
76	Procainamide Inj.
77	Propofol Inj.
78	Ranitidine Inj.
79	RocuroniumInj
80	RocuroniumInj

81	Ropivacaine Minibag
82	Sinacalide Inj.
83	Sulphamethoxazole+ Trimethoprim
84	Thiotepa Inj.
85	Tigecycline Inj.
86	Tobramycin Inj.
87	Tranexamic Acid Inj.
88	Vancomycin Inj.
89	Vecuronium Inj.
90	Zoledronic Inj.

List of By-Products and Its Quantities

Nil

Details of Process emissions generation and its management

S. No	Name Of The Gas	Quantity Kg/Day	Disposal Method
1	HCl	0	-
2	CO ₂	0	-
3	SO ₂	0	-
4	NO _x	0	-

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

Waste Category	Waste	Unit	Existing Qty	Proposed Qty	After Expansion Qty	Disposal Method
5.1	Used/ Spent Oil	KL/A	10	0	10	Sent to Authorized recyclers
28.1	Process residue and waste	T/A	0.5	0	0.5	Sent to Authorized Incinerator
28.3	Spent Carbon	T/A	5.0	0	5.0	Distilled in house or stored in secured manner and

						disposed to authorized re-Processors.
28.4	Off Specification Products	T/A	3.0	0	3.0	Stored in secured manner and disposed to KSPCB authorized incinerator
28.5	Date Expired and off Specification Medicines and drugs / Chemicals	T/A	2.0	0	2.0	Stored in secured manner and disposed to KSPCB authorized incinerator
28.6	Spent solvents	T/A	6.0	0	6.0	Disposed to KSPCB authorized TSDF
33.1	Empty barrels/ Containers /liner contaminated with Hazardous chemicals/ waste	T/A	3.0	0	3.0	Sent to KSPCB authorized recyclers
37.2	Flue gas cleaning residue	T/A	10.0	0	10.0	Sent to KSPCB authorized recyclers
35.3	Chemical sludge from waste water	T/A	10.0		10.0	Disposed to KSPCB



	treatment plant					authorized TSDF
-	Metal and metal alloy waste in metallic non-dispersible form	T/A	40.0	0	40.0	Sent to KSPCB authorized recyclers
-	DB-3020 Paper board and paper products waste	T/A	15.0	0	15.0	Sent to KSPCB authorized recyclers
-	B3040-Rubber waste	T/A	5.0	0	5.0	Sent to KSPCB authorized recyclers
-	B1090 Waste batteries	T/A	2.0	0	2.0	Sent to KSPCB authorized recyclers
-	B3050-Untreated cork & wood waste	T/A	50.0	0	50.0	Sent to KSPCB authorized recyclers

Kg per day													
EFFLUENT WATER										SOLID WASTE			
Water input	Water in Effluent	Organics in effluents	TDS	COD	BOD	HTDS	LTDS	Total Effluent	Organic	In Organic	Spent carbon	Process Emission	Distillation residue

117.5	38.31	-	71.01	101.07	64	-	39.46	39.46	-	8.3	13.7	0	-
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HAZARDOUS SOLID WASTE DETAILS

Organic solid waste	Inorganic solid waste	Spent Carbon	Distillation Residue
Kg/day	Kg/day	Kg/day	Kg/day
-	8.3	13.7	-

EMISSION DETAILS

Kg/day		
HCl	CO ₂	SO ₂
0	0	0

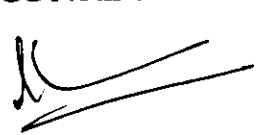
The subject was discussed in the SEAC meeting held on 4th January 2022. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

This project was deferred during 268th SEAC meeting for want of the following details.

- 1) Certified compliance to earlier EC conditions
- 2) Land details proposed for expansion
- 3) Visible concept plan with colour and indexing showing the existing and proposed industry.
- 4) Consolidated pollution load based on the worst case scenario.
- 5) The copy of the EC issued to the industrial area.

The proponent submitted the replies and the committee accepted the replies submitted by the proponent and decided to continue with the appraisal of the project proposal.

This is a proposal for expansion of the existing unit, for which the E.C. was issued on 07.01.2016 and the proponent submitted certified compliance to earlier E.C. conditions from Regional Office, MoEF & CC on 03.12.2021. Earlier the land area was 10-00 Acres & the proponent has added 1.80 Acres of additional leased KIADB land. The proponent applied under B2 category as per the MoEF&CC Notification dated: 16th July 2021.



The proponent has submitted consolidated pollution load and details of 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 will 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*

212.1.43. Expansion of Standalone Grinding Unit Project at Sy.No.817/1 of Yadwad Village, Gokak Taluk, Belgaum District by M/s. Katwa Cements Pvt. Ltd. - Online proposal number - SIA/KA/IND/209230/2021 (SEIAA 34 IND 2021) - Expansion

M/s. Katwa Cements Pvt Ltd. have applied for Environmental clearance from SEIAA for Expansion of Standalone Grinding Unit Project at Sy.No.817/1 of Yadwad Village, Gokak Taluk, Belgaum District

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	M/s. Katwa Cements Pvt Ltd

2	Name & Location of the Project	Sy. No. 817/1, Yadwad Village, Gokak Taluk, Belgaum District - 591136,																														
3	Type of Development as per schedule of EIA Notification, 2006 with relevant serial number	Sl. No. 3(b) of the schedule of EIA Notification																														
4	New/ Expansion/ Modification/ Product mix change	New EC, existing project, Project was established in 1987.																														
5	Plot Area (Sqm)	28,894.55 sqm (7.14 Acre)																														
6	Component of developments	Standalone Cement Clinker Grinding and Blending Unit (400 TPD)																														
7	Project cost (Rs. In crores)	6.3 Crores																														
8	Details of Land Use (Sqm)	<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="4">Land use Analysis</th> </tr> <tr> <th>Sl. No</th> <th>Particular</th> <th>Area In Sq. Mts.</th> <th>%</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Builtup Area</td> <td>11559.55</td> <td>40</td> </tr> <tr> <td>2</td> <td>Landscape Area</td> <td>9535</td> <td>33</td> </tr> <tr> <td>3</td> <td>Paved Area</td> <td>3900</td> <td>13.5</td> </tr> <tr> <td>4</td> <td>Road Area</td> <td>3900</td> <td>13.5</td> </tr> <tr> <td></td> <td></td> <td>28894.55</td> <td>100.00</td> </tr> </tbody> </table>			Land use Analysis				Sl. No	Particular	Area In Sq. Mts.	%	1	Builtup Area	11559.55	40	2	Landscape Area	9535	33	3	Paved Area	3900	13.5	4	Road Area	3900	13.5			28894.55	100.00
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4	Road Area	3900	13.5																													
		28894.55	100.00																													
9	Products and By-Products with quantity (enclose as Annexure if necessary)	400 TPD/ 1,20,000 MTA Clinker Cement Grinding and Blending																														
10	Raw material with quantity and their source-enclose as Annexure if necessary	<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Sl.No</th> <th>Particulars</th> <th>In Tons/day</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Clinkers</td> <td>76</td> </tr> <tr> <td>2</td> <td>Fly ash</td> <td>20</td> </tr> <tr> <td>3</td> <td>Gypsum</td> <td>5</td> </tr> <tr> <td colspan="2" style="text-align: center;">Total</td> <td>101 (considering 1% of wastage)</td> </tr> </tbody> </table>			Sl.No	Particulars	In Tons/day	1	Clinkers	76	2	Fly ash	20	3	Gypsum	5	Total		101 (considering 1% of wastage)													
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3	Gypsum	5																														
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11	Mode of transportation of Raw material and storage facility	<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Sl. No</th> <th>Raw Materials</th> <th>Source of Raw Materials</th> <th>Raw material procurement Distance</th> <th>Mode of Transportation</th> </tr> </thead> <tbody> <tr> <td rowspan="2">1</td> <td rowspan="2">Clinkers</td> <td>M/s ACC Cement, Wadi</td> <td>419 km</td> <td rowspan="2">Railways</td> </tr> <tr> <td>JK Cement, Muddapur</td> <td>382 km</td> </tr> </tbody> </table>			Sl. No	Raw Materials	Source of Raw Materials	Raw material procurement Distance	Mode of Transportation	1	Clinkers	M/s ACC Cement, Wadi	419 km	Railways	JK Cement, Muddapur	382 km																
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		JK Cement, Muddapur	382 km																													

		Vasavdatta Cement, Sedam	14km	
2	Fly ash	Raichur Thermal Power Plant	320 km	Railways
3	Slag	JSW Torangallu	208 km	Railways
		Kalyani Steels	204 km	
		Sesa, Goa	210 km	
4	Gypsum	Classic Trade Centre, Cochin	700 km	Railways
12	Details of Plant and Machinery with capacity/ Technology used		Standalone Clinker Cement Grinding and Blending Unit-400 TPD.	
13	WATER REQUIREMENT			
	i	Construction Phase	NA	
	ii	Operational Phase		
	a	Source of water	Bore well	
	b	Total Requirement of Water in (Domestic + Industrial) KLD	5.0 KLD	
	c	Requirement of water for industrial purpose/ production in KLD	Industrial -2.0 KLD (Cooling purpose) Domestic purpose- 3.0 KLD	
	d	Waste water generation in KLD	2.7 KLD-From Domestic only.	
	e	ETP/ STP capacity	Not Applicable	
	f	Technology employed for Treatment	Septic tank followed by Soak pit system	
14	Infrastructure for Rain water harvesting		<p>1. The Rain Water Collected from the Roof will be directed to a Rain Water Collection Sump of 170 Cum capacity.</p> <p>2. The run off from the Paved and the Landscape Area will be used to recharge the groundwater by installing 11 Nos recharge pits.</p>	
15	AIR POLLUTION SOURCES & CONTROL MEASURES			
	a	Sources of Air pollution	The main source of point source pollution from Ball Mills, Packing plant, storage silos, cement mill raw material handling shed.	
	b	Composition of Emissions	Major pollutants from the processes are dust depending upon grinding of fly ash and clinker.	

c	Air pollution control measures proposed and technology employed				
	Sl. No	Chimney attached to	Type of Fuel	Chimney Height	Air Pollution Control System
	01	Ball Mills - 130 TPD (3 Nos.)	Electricity	9m AGL	Bag filter and Adequate stack height
	02	Packing plant - 200 TPD (2 Nos.)	Electricity	3m AGL	Bag filter and Adequate stack height
	03	Storage Silos	-	9m AGL	Dust Collector and Adequate stack height
04	Cement Mill Raw material handling Shed	-	9m AGL	Adequate stack height	

16 NOISE POLLUTION SOURCES & CONTROL MEASURES

a	Sources of Noise pollution	<ul style="list-style-type: none"> Operation in the standalone grinding unit and Vehicular Movement.
b	Expected levels of Noise pollution in dB	<ul style="list-style-type: none"> 75 dB (A) to 90 dB(A).
c	Noise pollution control measures proposed	<ol style="list-style-type: none"> Acoustic lining & silencers will be used in equipment's wherever possible. Acoustic enclosure around areas with high noise levels. Lubrication of equipment's Vibration dampers. PPEs like ear muffs shall be provided. Green belt development.

17 WASTE MANAGEMENT

1	Operational Phase		
a.	Quantity of Solid waste generated per day and their disposal		
Solid waste Details			
Sl. No	Type of waste	Quantity (MTA)	Method of handling/disposal
1	General office waste	12 Kgs/Month	Shall be stored in accordance to KSPCB/CPCB Guidelines and disposed to authorized dealers/
	1. Biodegradable 2. Non-biodegradable	5 kg/day 7 kg/day	

	b.	Hazardous waste generation per day and their disposal			
		Sl.	Type	Category	Method of Disposal
		1	Used lubricating oil	0.25 KLA	Shall be Re-used in girth and pinion of ball mill
18	POWER REQUIREMENT				
	a.	Total Power Requirement in the Operational Phase with source		1500 KVA from HESCOM	
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply		DG sets shall not be used in the Standalone cement grinding industry.	
	c.	Details of Fuel used with purposes such as boilers, DG, Furnace, TFH, Incinerator Set etc.,		Electrical power shall be used for running the operation unit and source from HESCOM	
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007		Solar panels will be installed for common area lighting purpose like LED lights, power saving appliances. 5 star power-rating pumps, motors will be used. Total energy saving is estimated to be 1% from the total power load.	

The subject was discussed in the SEAC meeting held on 4th January 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 of Clinker Grinding & Blending Unit from 100 MTD to 400 MTD. Earlier the proponent was operating the unit with CFO obtained from KSPCB.

The proponent applied under B2 category as per the Office Memorandum dated 24th December 2013 issued by MoEF&CC, GoI, wherein it is mentioned that all stand alone grinding units could be categorized under B2 category if it satisfies the subject to the condition that the transportation of raw materials and finished products shall be primarily through railways (transportation by railways should not be less than 90% of the traffic inward and outward put together).

Proponent submitted undertaking and route map showing the percentage of distance covered through railways and roadways, wherein he confirmed that more than

90% of of raw materials and finished products would be transported only through railways. Committee after deliberation decided to categorize the proposal as B2 category.

The proponent submitted revised plantation details incorporating 3 tier 10 meter width of Ashoka tree plantation and revised EMP with continuous monitoring of the ambient air and air purifiersto mitigate dust pollution.

The proponent has collected baseline data of air, water, soil and noise which are found to be within the permissible limits. The proponent informed that all mitigativemeasures will be taken up to ensure that the parameters will be maintained within the permissible limits. The proponent informed that the approach road strengthening works (Cement Concrete Road) will be taken up under CER activities.

The committee after discussion and deliberation 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 perused that this is a proposal for Clinker Grinding Unit with a capacity of 1,20,000 MTPA. The proponent applied under B2 category as per the Office Memorandum dated 24th December 2013 issued by MoEF&CC, GoI, wherein it is mentioned that all stand alone grinding units categorized as B2 category subject to the condition that the transportation of raw materials and finished products shall be primarily through railways (transportation by railways should not be less than 90% of the traffic inward and outward put together).

The Authority also perused the undertaking submitted by the proponent, wherein proponent confirmed that more than 90% of transportation of raw materials and finished products are only through railways.

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

- 1. A time bound action plan for implementation of proposed CER activities as a part of EMP shall be furnished.*
- 2. 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 Conditions:

The PP shall strictly comply with 90% of the transportation of raw materials and finished products are only through railways.

212.2. Fresh Projects (Recommended for ToRs):

212.2.1. Sand Quarry Project at Sy. Nos. 88/1, 88/2(P) & 88/2 of Jalawadgi Village, Maski Taluk, Raichur District (23-19 Acres) by Sri SHIVANAND S DULANGE - Online proposal number - SIA/KA/MIN/69909/2021 (SEIAA 666 MIN 2021)

Sri Shivanand have applied for Environmental clearance from SEIAA for quarrying of Sand Quarry Project at Sy. Nos. 88/1, 88/2(P) & 88/2 of Jalawadgi Village, Maski Taluk, Raichur District

The subject was discussed in the SEAC meeting held on 4th January 2022. The Committee has recommended to SEIAA for issue of Standard ToR along with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

This is a new proposal for quarrying of ordinary sand in patta land. The proponent has obtained NOCs from Forest and Revenue Department. The lease was notified on 23.07.2019.

Since the area of the proposed lease is 23-19 Acres, which is more than the threshold limit of 5 Ha, the project is categorized as B1.

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

- 1) Approach road strengthening works (Cement Concrete Road) should be detailed and submitted.
- 2) Joint inspection report and land conversion order should be submitted.
- 3) Provisions made as per the sustainable sand mining guidelines 2016 and Enforcement & Monitoring Guidelines for Sand Mining 2020 should be detailed.
- 4) Collective community development projects under CER should be detailed.
- 5) Reclamation study and Environmental Monitoring plan after the quarrying period should be detailed
- 6) Monitoring of Stockyard and transportation as per Enforcement & Monitoring Guidelines-2020 for sand mining 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.



212.2.2. Pink Granite Quarry Project at Sy. No. 2/1+2/A of Gudur Village, Ilkal Taluk, Bagalkot District (4-30 Acres) by Sri Vijayanand S Kashappanavar - Online proposal number - SIA/KA/MIN/70097/2021 (SEIAA 668 MIN 2021)

Sri Vijayanand S Kashappanavar have applied for Environmental clearance from SEIAA for quarrying of Pink Granite Quarry Project at Sy. No. 2/1+2/A of Gudur Village, Ilkal Taluk, Bagalkot District.

The subject was discussed in the SEAC meeting held on 4th January 2022. The Committee has recommended to SEIAA for issue of Standard ToR along with additional ToRs and the extract of the proceedings of the Committee meeting is as below:

This is a new proposal for quarrying of building stone in patta land. The proponent has obtained NOCs from Forest, Revenue Dept and land conversion Order. The lease was approved by District Task Force on 30.01.2021.

As per the cluster sketch, there are 8 leases within 500 meter radius including the subject lease and the total area of all these leases is 55-00 Acres. Hence the project is categorized as B1.

The committee decided to recommend the proposal to SEIAA for issue of standard TORs and 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.

212.3. Reconsidered Projects

212.3.1. Building Stone Quarry (M-Sand) Project at Siragumpi Village, Yelburga Taluk, Koppal District (6-00 Acres) by SRI H.P. MADHUKAR Online Proposal No. SIA/KA/MIN/232356/2021 (SEIAA 544 MIN 2021).

Sri H.P. Madhukar have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry (M-Sand) in 6-00 Acre of Patta Land bearing Sy. No. 118/1 & 118/4 of Siragumpi Village, Yelburga Taluk & Koppal District, Karnataka

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri H.P. Madhukar, #41, Prashanth, Vijaynagar Extension, Hubli-580032
2	Name & Location of the Project	Building Stone Quarry (M-Sand) in 6-00 Acre of Patta Land bearing Sy. No. 118/1 & 118/4 of Siragumpi Village, Yelburga Taluk & Koppal 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	6-00 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	1,53,063 Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.50 (Rs. 50 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	9,73,184 Tons (including waste)
10	Permitted Quantity Per Annum - Cu.m / Ton	1,53,063 Tons/ Annum (Max.)
11	CER Action Plan: <ul style="list-style-type: none"> Propose to provide Roof top Rain water Harvesting facility to nearby Govt. Higher Primary School, Siragumpi. Propose take up 400 No. of additional plantation on either side of the approach road from quarry location to Siragumpi Village. 	
12	EMP Budget	Rs. 18.12 Lakhs (Capital Cost) & 21.13 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 13th December 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 Proponent has obtained land conversion order and NOCs from Forest and Revenue Dept. The lease was notified on 15.09.2021.

There is an existing cart track road to a length of 1.45 km 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



&growing of trees all along the approach road& in his own land of 20-00 Acres. The proponent informed that the top soil utilized for tree planting.

As per the Cluster Sketch there are no other leases within 500 meter radius. The area of the lease is 6-00 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 within permissible limits. The proponent informed that all mitigative measures will be taken to ensure that the parameters are maintained within permissible limits.

Considering the proved mineable reserve of 9,73,184 tonnes 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 annual production of 1,53,063 TPA.

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

This proposal was appraised during 270th SEAC meeting and decided to recommend the proposal for issue of Environmental Clearance. The Project proponent vide his letter dated 29.12.2021 requested SEAC to include Murrum in the proceedings. The Authority perused the request made by the project proponent vide letter dated 29.12.2021 as per the Proceedings of the 270th SEAC meeting recommended the proposal to SEIAA for issue of EC only for Sealable quantity of Building Stone material but not mentioned about the quantity of Murrum.

The Authority after discussion decided to reconsider the proposal after receipt of 272nd SEAC proceedings.

The Authority have received the 272nd SEAC proceedings on 01.02.2022, in the proceedings it is mentioned as the production details for the above said project is to be read as annual production of 1,53,063 TPA and murrum quantity of 1,50,000tons for 1st Year.

The Authority perused the proceedings of 272nd SEAC meeting and after discussion decided to issue Environmental Clearance subject to submission of the 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.*

212.3.2. Building Stone Quarry Project at Kolhar Village, Kolhar Taluk, Vijayapura District (5-00 Acres of Patta Land) by Sri Vijay Kumar T. Desai - Online Proposal No SIA/KA/MIN/196629/2021 (SEIAA 107 MIN 2021).

Sri. VijayKumar T. Desai have applied for Environmental clearance from SEIAA for quarrying of Building Stone Quarry of in 5-00 Acres of Patta Land bearing Sy. No. 709/4 of Kolhar Village, Kolhar Taluk, Vijayapura District, Karnataka.

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Sri. VijayKumar T. DesaiS/o Sri. Tammarao Desai, Additi Complex, 3 rd Floor, Ashram Road, Adarsha Nagar, Vijayapura District-586103
2	Name & Location of the Project	Building Stone Quarry of Sri. VijayKumar T. Desai in 5-00 Acres of Patta Land bearing Sy. No. 709/4 of Kolhar Village, Kolhar Taluk, Vijayapura District, Karnataka.
3	Type of Mineral	Building Stone Quarry
4	New /expansion/modification /renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta land
6	Area in Ha	5-00 Acres
7	Annual production (metric ton /Cum) per annum	42,120 Tons/ Annum (Avg.) (excluding waste)
8	Project Cost (Rs. In Crores)	0.90 Crores (Rs. 90 Lakhs)
9	Proved quantity of mine/quarry- Cu.m/Tons	6,69,392 Tons (excluding waste)
10	permitted quantity per annum- Cu.m/Ton	42,120 Tons/ Annum (Max.)(excluding waste)
11	Corporate Environment Responsibility (CER)	
	<ul style="list-style-type: none"> Propose to provide Roof top Rain water harvesting facility to nearby Govt. Primary School, Kolhar Village. Propose take up 300 No. of additional plantation on either side of the approach road from quarry location to Hangaragi Village Road. 	
12	EMP Budget	Rs. 2.85 lakhs (Capital Cost) & Rs. 16.45 lakhs (Recurring cost) for 5 years

The subject was discussed in the SEAC meeting held on 20th September 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 project was deferred in the 262nd SEAC Meeting for want of village map showing project site and EMP sketch. The proponent submitted replies on 24.08.2021.

The proponent has obtained NOC from Forest, Revenue Dept and obtained land conversion order on 02.06.2020. The lease was notified on 30.01.2021.

There is an existing cart track road to a length of 403 meters connecting lease area to the all weather black topped road.

As per the Cluster sketch there are 2 leases including this lease within the 500 meter radius from this lease area. The total area of these 2 leases is 9-00 Acre and the project is categorized as B2. The proponent informed that all mitigative measures will be taken to ensure that the parameters of air, water, soil and noise will be maintained within the permissible limits. The proponent informed the approach road strengthening works (Cement Concrete Road) will be taken up under CER activities.

Committee based on the proved quantity estimated the life of the mine as 16 years. The committee decided to recommend the proposal to SEIAA for issue of EC with annual production of 42,120 tons / annum.

The Authority perused the proposal and took note of the recommendation of SEAC. Further the Authority verified the Google Images and Cluster certificate submitted by the project proponent. The Google image submitted by the PP is limited to proposed project area and does not cover the 500 meter radius from the project site. The Authority also observed the photos submitted by the PP and it is observed that there are many trees inside the project site.

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

1. The PP shall submit Google Image covering the 500 meter radius from the quarry site and the extended cluster certificate.
2. The PP shall submit details of the trees to be cut and accordingly submit revised EMP.
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).
4. Safety measures proposed shall be submitted.

5. *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 may be observed.*
6. *A time bound action plan for implementation of proposed CER activities as a part of EMP.*

The project proponent have submitted the reply vide letter dated 24.12.2021.

The Authority perused the reply submitted by project proponent and after discussion decided to issue Environmental Clearance.

212.3.3. 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 the Project Proponent	Shri Jagadeesh S. Gudagunti, Chairman 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	18-20Acre	
	c.	Cane Yard		
	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	Stack no	Chimney Height (m) - APC system provided/ proposed
		Source of Air pollution	
		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				
4	125 kva	Chimney of 5 m ARL with Acoustic Enclosures						
5	-	1000 kVA	Chimney of 30 m ARL with Acoustic Enclosures					
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 inT/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	Method of handling	
			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	


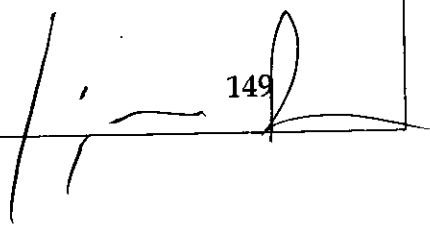
					used for lubricating plant machineries
19	POWER				
	a.	Total Power Requirement in the Operational Phase with source	Power requirement after expansion will be 17.778 MW and will be met through inhouse co-generation power plant.		
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	At present, 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 8,500TCD 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 sugar 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/l) 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.

212.3.4. Pink Granite Quarry Project at Kadur Village, Kushtagi Taluk, Koppal District (8-00 Acres) (3.2378 Ha) by Smt. Neelavva Kamalappa - Online Proposal No.SIA/KA/MIN/227908/2021 (SEIAA 470 MIN 2021)

Smt. Neelavva, have applied for Environmental clearance from SEIAA for quarrying of Pink Granite Quarry, AQL falling in at Part of Survey no 12/2 in Kadur Village, Kushtagi Taluk, Koppal District

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION
1	Name & Address of the Project Proponent	Smt. Neelavva, W/o Kamalappa, Jalihal, 9/8 Hosa plot, Ward no 1, Hulagera, Kushtagi Taluk, Koppal District -583281
2	Name & Location of the Project	Pink Granite Quarry, AQL falling in at Part of Survey no 12/2 in Kadur Village, Kushtagi Taluk, Koppal District
3	Type of Mineral	Pink Granite
4	New / expansion/ modification /renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Patta land
6	Area in Ha	8 Acres (3.2378 Ha).
7	Annual production (metric ton /Cum) per annum	1,09,574 Tons (30% recovery, 70% waste) (maximum)
8	Project Cost (Rs. In Crores)	142.3 lakhs, App 1.42 Cr.
9	Proved quantity of mine/ quarry- Cu.m/Tons	13,68,219 Tonnes (30% recovery, 70% waste)
10	Permitted quantity per annum- Cu.m/Ton	1,09,574 Tons (30% recovery, 70% waste) (maximum)
11	CER Action Plan:	
	Year	Corporate Environmental Responsibility (CER)
	1 st	The proponent proposes to distribute nursery plants at Kadur Village & Strengthening of approach road.
	2 nd	Rain water harvesting pits to high school at Kadur Village will be carried out.
	3 rd	Provision of Solar Power Panels in Government higher primary school at Kadur Village will be made.
	4 th	We shall commit for Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages.
	5 th	We shall undertake lake rejuvenation of Purthagere Kere

12	EMP Budget	Rs. 10.32 lakhs (Capital Cost) & Rs. 15.92 lakhs (Recurring cost)
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The subject was discussed in the SEAC meeting held on 21st 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 proponent has obtained NOCs from Forest, Revenue Department and obtained land conversion order on 17/07/2013. The lease was notified on 06/04/2021.

There is an existing cart track road to a length of 2.0 km connecting lease area to the all-weather black topped road. The proponent has informed that the approach road strengthening works (Cement Concrete Road) will be taken up under CER activities.

As per the cluster sketch there are 15 other leases within 500 meter radius from this lease area, out of which 13 leases were exempted from cluster due to the ECs were issued prior to 15.01.2016 or leases granted prior to 09.09.2013. The area of the remaining 3 leases including the subject lease is 12-10 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 has 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 13,68,219 Tonnes (30% recovery, 70% waste) as per the approved quarry plan, the committee estimated the life of the mine as 13 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an maximum annual production of 1,09,574 Tons (30% recovery, 70% waste) (maximum).

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

The Authority verified the documents and observed that cluster certificate is tampered and also verified that there is inconsistency in area i.e. area mentioned in the Cluster Sketch and cluster certificate is different. The details are as follows.

As per cluster certificate issued on 10.08.2021		As per extended cluster map	
Sl No. and Name	Extent in Acres	Sl No. and Name	Extent in Acres
14. Kalappa Bandi (QL No. KPLP 43)	2-00	03. Sri. Kalappa Sanna Durgappa Bandi	2-10
15. Siddappa Bandi (QL No. KPLP 43)	2-26	02. Siddappa Bandi	2-00

The PP shall obtain a revised extended cluster certificate and cluster sketch from the competent Authority. The variation in the land may be clarified.

The Authority decided to reconsider the project proposal after receipt of the following information:

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.
5. The PP shall obtain a revised extended cluster certificate and cluster sketch from the competent Authority.
6. The variation in the land may be clarified.

The project proponent have submitted the reply vide letter dated 18.01.2022.

The Authority perused the reply and revised cluster certificate (issued by DMG vide letter dated 28.12.2021) submitted by project proponent and after discussion decided to issue Environmental Clearance.

212.3.5. Limestone Mining Project, Sy.Nos.115/1, 116/1 &130/3 of Lokapur Village, Mudhol Taluk, Bagalkot Dist. (4.92 Ha) By Sri Venkappa R.B. Patil Jalikatti B.K. (SEIAA 484 MIN 2015), [SIA/KA/MIN/43635/2015]

This is a Renewal and production Expansion proposal submitted by Sri Venkappa R.B. Patil, seeking Environmental clearance for quarrying of Limestone in an area of 4.92 Haat Sy.Nos.115/1, 116/1 &130/3 of Lokapur Village, Mudhol Taluk, Bagalkot District. It is a Patta Land.

The subject was discussed in the SEAC meeting held on 20.01.2021. The Committee has recommended to SEIAA for issue of EC and the extract of the proceedings of the Committee meeting is as below:

It is stated that the project does not attract General conditions of EIA Notification of 2006. The Quarry plan has been prepared by RQP Dr.S.K.Myageri approved by Indian Bureau of Mines. Capacity of mining is Avg. 1,00,000 TPA.

The Proponent and the RQP/Environment Consultant had attended the 143rd meeting of SEAC held on 24th to 29th July 2015 to give clarification/additional information.

The Committee had noted that many proposals have been cleared in this area and if the proposed area is likely to result in to a cluster situation with a total lease area of 25 Ha or more as defined in the O.M dated 24.12.2013 issued by the Ministry of Environment and Forest, Government of India then the proposal had to be appraised as category B1. The committee therefore directed the proponent to get the details of all the leases of Lakapur village with the extent of lease area, lease Nos., latitude & longitude and distance between the boundaries (OUTER) of each lease area and get marked on combined sketch plotted on a village map which should be attested by a competent authority.

The committee observed that the proponent has not submitted the land conversion order. The proponent stated that they have not applied for NA. Therefore, the committee directed the proponent to get the NA.

The committee after discussion had decided to recall the proponent after submission of the above information. The proponent had submitted the reply vide letter dated 09.11.2015. The proponent was invited for the 153rd meeting of SEAC held on 17th and 18th November 2016 to provide required clarification. The proponent remained absent.

The committee observed that the proponent had not submitted the combined sketch sought by the committee. The committee appraised the proposal considering the information provided in the statutory application-Form I, Pre Feasibility Report, approved mining plan. The committee opined that the appraisal cannot be completed for want of the above information and since the proponent also remained absent to provide the required clarification.

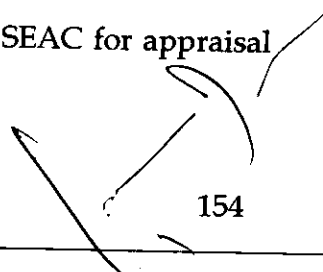
The committee therefore had decided to recommend the proposal to SEIAA for closure.

The Authority during the meeting held on 17th December 2015 had perused the proposal and took note of the recommendation of SEAC. The Authority had decided to close the file and delist from the pendency.

Subsequently, it was noticed that by oversight representation dated 4.12.2015 submitted by the proponent requesting not to close the file that could not be placed before the Authority. The proponent had stated that the delay was due to non-receipt of combined sketch from the Department Mines and Geology.

The subject was therefore placed before the Authority for consideration. The Authority perused the reply submitted by the proponent vide letter dated 4.12.2015.

The Authority after discussion decided to refer the file back to SEAC for appraisal following the due procedure of law.



The committee took note of the decision of the Authority and also reviewed the reply submitted by the proponent vide letter dated 28.03.2016 during the 161st meeting of SEAC held on 28th and 29th March 2016.

The committee noted that as per the Gazette Notification No. S.O. 423 (E) dated 10.02.2015, the central Government declares the list of minerals as minor minerals. The lime stone does not come under minor minerals. The committee therefore had decided to appraise the proposal as B1 category and also decided to invite the proponent to receive the standard TORs and additional site specific TORs if any.

The Proponent attended the meeting of SEAC to present the TORs.

The committee appraised the proposal considering the information provided in the statutory application -Form I, pre-feasibility report, and proposed TORs and clarification/additional information provided during the meeting.

The Committee after discussion decided to recommend the proposal to SEIAA for issue of Standard TORs along with the following additional TOR's.

1. Compliance to KSPCB CFE conditions.
2. Dust mitigation measures adopted.

The Authority perused the proposal and recommendation made by SEAC during the meeting held on 17th June 2016. 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.

Accordingly, TORs were issued on 05.07.2016. Further the TORs validity period extended till 04.07.2020 by SEIAA on 24.10.2019. The proponent has submitted the EIA report on 18-10-2019 and the same was placed before the committee for EIA appraisal.

The proponent was invited for the 236th meeting held on 17-12-2019 to provide required clarification. The proponent have submitted a letter during the meeting and requested to re-schedule in the next meeting.

Hence the committee decided to defer the proposal.

The Proponent and Environmental Consultant attended the 240th SEAC meeting held on 25-02-2020 to provide clarification/additional information. The lease for this proposal has been granted in the year 2003 and mining activity has been carried out continuously since then till date. The proponent has stated that he has obtained state EC issued during 2010 by Department of Environment and Ecology, GoK and he has also stated that he has not obtained any EC under EIA notification 2006. When this issue was pointed out to the proponent the proponent has stated that he will comeback with proper clarification in this regard as to why this project should not be categorized under violation category.

Hence the committee decided to defer the appraisal of the project. The proponent was invited for the 249th meeting held on 30-07-2020 to provide required clarification. The

proponent remained absent with intimation and requested to defer his project, since consultant was under COVID-19 quarantine.

The committee after discussion decided to provide one more opportunity to proponent with intimation for appraisal of the project based on merit and deferred the appraisal of the project proposal.

The Proponent and Environmental Consultant attended the 255th SEAC meeting held on 20.01.2021 to provide clarification/additional information.

Subsequent to 240th SEAC meeting held on 25.02.2020, during appraisal the proponent submitted chronological events of this project since the lease execution. It is observed by the committee that the proponent submitted application for EC on 22.04.2015 i.e the window period given by Hon'ble NGT vide order dated 13.01.2015. Further the proponent has submitted an audit report certified by concerned Authorities, wherein it is mentioned that from 2003-04 to 2020-2021 mining activity has been done. From this the committee noted that the proponent have not stopped the mining activity after the window period given by Hon'ble NGT vide order dated 13.01.2015. The committee observed that EC issued by State Environment Clearance Certificate (SECC) dated:01.10.2010 for an annual production of 3,400TPA to 20,000TPA as per approved mining IBM plan. The proponent stated that the quantity extracted is as per approved mining plan and EC issued by SECC.

Hence the proponent requested that his proposal may not be considered as violation. The Committee after discussion and deliberation decided to seek clarification from SEIAA with respect to the request made by the proponent not to consider his proposal as violation.

The Authority during the meeting held on 22nd February 2021 perused the proposal and took note of the recommendation of SEAC. The Authority after discussion decided to defer the subject for further consideration.

The Authority perused the reply received from the proponent. The Authority noted that the proponent did not avail the window period available to him. Further it is also noted that the Proponent continued to operate the mine even after he was expected not to do so.

Hence Authority resolves the case as a violation of EIA Notification 2006 (as amended till date) and shall be dealt accordingly.

The Project proponent in his letter requested this Authority to kindly considered this project as Non- Violation and issue EC. The Authority perused the request and decided to reconsider the proposal after seeking legal opinion from the advocate of SEIAA.

212.3.6. Proposed Ornamental Stone (Grey Granite) Quarry Project at Mayasandra Village, Devanahalli Taluk, Bangalore Rural District (2-23 Acres) by Sri S Eshwar - Online Proposal No.SIA/KA/MIN/207455/2021 (SEIAA 180 MIN 2021).

Sri S Eshwar S/o Sri. A Subramani have applied for Environmental clearance from SEIAA for quarrying of Ornamental Grey Granite Quarry in 2-23 Acres of Govt. Gomala Land bearing Sy. No. 40, Mayasandra Village, Devanahalli Taluk & Bangalore Rural District Karnataka

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Sri S Eshwar S/o Sri. A Subramani, Jyothipura Grama, Koira Post, Devanahalli Taluk, Bangalore Rural District
2	Name & Location of the Project	Ornamental Grey Granite Quarry in 2-23 Acres of Govt. Gomala Land bearing Sy. No. 40, Mayasandra Village, Devanahalli Taluk & Bangalore Rural District Karnataka
3	Type Of Mineral	Ornamental Grey Granite Quarry
4	New / Expansion / Modification / Renewal	New
5	Type of Land [Forest, Government Revenue, Gomal, Private / Patta, Other]	Govt. Gomala Land
6	Area in Ha	2-23 Acres
7	Annual Production (Metric Ton / Cum) Per Annum	16,676 Cum/ Annum (60% recovery & 40% waste)
8	Project Cost (Rs. In Crores)	Rs. 0.35 Crores (Rs. 35 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	1,62,400 Cum (60% recovery & 40% waste) waste will be utilized as building stone
10	Permitted Quantity Per Annum - Cu.m / Ton	16,676 Cum/ Annum (60% recovery & 40% waste)
11	CER Action Plan: Propose to provide Roof Top Rain Water Harvesting facility and water tank to nearby Govt. Primary School, Mayasandra Village, with an approximate cost of Rs.1,50,000.	
12	EMP Budget	Rs. 2.05Lakhs (Capital Cost) &12.50 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 1st September 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 proposal was considered during the 263rd SEAC meeting held on 23rd June 2021. During the appraisal, SEAC has observed that, there is nala passing through the project site and also the project site is adjacent to the other village. To ascertain the nalas / water body, the combined village map was not been submitted by the proponent. Hence, committee decided to defer the case, and asked to resubmit modified quarry plan clearly leaving the buffer for nalas as per norms.

Now, the proponent has submitted combined village map, clearly marking the proposed quarry site and showing that the natural stream (Nala) is not passing through the site and requested for exemption of Modified Quarry Plan.

A complaint was received from Smt. Yashodamma w/o late Anjinappa, Mayasandra village, Kundana Hobli, Devanahalli Taluk, Bangalore Rural District stating that for the last 30 to 40 years agriculture being carried out in the project area and the grant of land by government is under process. Also due to this mining activity the agriculture crops adjacent to the project site will be damaged and requested not to grant E.C. to this project.

Since the lease was notified by C&I Dept. and also all other NOC's were submitted by the proponent, the committee after discussion decided to appraise the project proposal. At the time of appraisal the complaint was made known to the proponent & his reply was asked for. The proponent explained that the said complaint is only to derail the process of approval for quarrying operation and said that the allegation should not be considered for grant of EC by the SEAC, which was taken note of by the committee.

The proponent has obtained NOC's from Forest and Revenue Dept. and the lease was notified by C&I Dept. on 25.01.2021.

There is an existing cart track road to a length of 0.5 Km connecting lease area to the all-weather black topped road.

As per the cluster sketch there are 11 leases including this lease within 500 meter radius, out of which 9 leases were exempted from cluster effect in view of the leases granted prior to 09.09.2013. The total area of the remaining 2 leases including the subject lease is 3-23 acres, project is categorized as B2. The Proponent has collected baseline data of air, water, soil and noise and 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 informed the approach road strengthening works will be taken up under CER activities.

Committee based on the proved quantity, estimated the life of the mine as 10 years and recommended the proposal to SEIAA for issue of EC, for annual production of 16,676Cum (60% recovery & 40% waste).

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

Further a complaint was received from Smt. Yashodhamma w/o late Anjinappa, Mayasandra village, Kundana Hobli, Devanahalli Taluk, Bangalore Rural District stating that for the last 30 to 40 years agriculture/farming activity is being carried out in the project area and the grant of land by government is under process. Also the complainant has expressed apprehension that due to this mining activity the agriculture crops adjacent to the project site will be damaged and requested not to grant E.C. to this project. The complainant has also requested SEAC to not to consider this project.

The Authority also observed that there is a court case in Devanahalli with O. S No. 246/2020 and the Status of the court case is not forthcoming. This being the case, the authority opined that it is appropriate to obtain a report of from the Deputy Commissioner and also verify the status of the said court case.

In this regard a letter has been addressed to the complainant on 04.11.2021. Accordingly, on behalf of complainant Mr. Arun Kumar (Authorised person) has attended and submitted case details filed in the Hon'ble High Court of Karnataka.

The Authority noted a Writ-petition has been filed before the Hon'ble High Court, Bengaluru (WP No: 12364/2021 (GM-MM_S)). Further details are not forthcoming.

Therefore, the Authority during the meeting held on 8th November 2021 decided to reconsider the subject after ascertaining the outcome of the above-mentioned Writ-Petition.

The Project proponent vide his letter dated 29.12.2021 has requested this Authority to kindly issue EC.

The Authority verified the documents and Authorized the Member Secretary of the Authority to address a letter to the concerned District Administration to look into the matter and submit a report on the same.

Further, the Project proponent vide his letter dated 03.02.2022 has requested this Authority to kindly issue the EC. The Proponent in his letter have submitted that the allotment of land is made by the Revenue Department on 08.08.2016 and also mentioned the matter of Yashodamma addressed by the Revenue department has not entitled the claim of Smt. Yashodamma as seen from the DC letter.

As noted in the earlier meeting there is no direction from the Hon'ble High Court, Bengaluru (WP No: 12364/2021 (GM-MM_S) as on till date. The PP submits that he is having lot of financial hardship due to delay in Environmental Clearance inspite of providing all relavent records. Further, the project proponent has submitted the undertaking that he will abide by all the conditions imposed by SEIAA.

The Authority examined the proposal in the light of representation from Project proponent and decided to issue EC with a condition that the Authority vests the right to withdraw EC subject to the outcome of the Hon'ble Court Order and also orders of the Revenue Department.

The Authority after discussion also decided to obtain following details

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. *Any further orders issued by any Court or Department shall be strictly adhered to by the Project Proponent.*

Additional Conditions:

Dust suppression measures have to be strictly followed.

212.3.7. Building Stone Quarry Project at Arepura Village, Gundlupete Taluk, Chamarajanagara District (2-00 Acres) by Smt. K. N. Nagalambika - Online Proposal No.SIA/KA/MIN/224534/2021 (SEIAA 379 MIN 2021)

Smt. K. N. Nagalambika have applied for Environmental clearance from SEIAA for Building Stone Quarry in 2-00 Acre of Patta Land bearing Sy. No.184 Arepura Village, Gundlupette Taluk, Chamarajanagara District

Details of the project are as follows:

Sl.No	PARTICULARS	INFORMATION
1	Name & Address of the Projects Proponent	Smt. K. N. Nagalambika W/o Sri R.M Mahadevappa, #19, Dushyanth Mhal, 1 st Main, 1 st Cross, Gowrishankar Nagar, Mysore Taluk & District.
2	Name & Location of the Project	Building Stone Quarry in 2-00 Acre of Patta Land bearing Sy. No.184 Arepura Village, Gundlupette 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	2-00Acres
7	Annual Production (Metric Ton / Cum) Per Annum	15,000Tons/ Annum (Avg.)
8	Project Cost (Rs. In Crores)	0.30 (Rs. 30 Lakhs)
9	Proved Quantity of mine/ Quarry- Cu.m / Ton	3,06,934Tons
10	Permitted Quantity Per Annum - Cu.m / Ton	15,000Tons/ Annum (Max.)
11	CER Action Plan: <ul style="list-style-type: none"> Propose to provide Rain Water Harvesting System with ground water recharging facility, at the Govt. School in Arepura Village 	
12	EMP Budget	Rs. 1.80 Lakhs (Capital Cost) & 10.64 Lakhs (Recurring cost)

The subject was discussed in the SEAC meeting held on 7th 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 Proponent has obtained NOCs from forest, Revenue Dept. and obtained land conversion order on 17.07.2020. The lease was notified on 12.04.2021.

There is an existing cart track road to a length of 700m connecting lease area to the all-weather black topped road. The proponent informed that the approach road strengthening works (Cement Concrete Road) will be taken up under CER activities.

As per the cluster sketch there are no other leases within 500 meter radius from lease area. The area of the subject lease 2-00 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.

Committee based on the proved quantity, estimated the life of the mine as 20 years and recommended the proposal to SEIAA for Issue of EC, for annual production of 15,000Tons/ Annum (including waste).

The Authority perused the proposal and took note of the recommendation of SEAC during the meeting held on 24th November 2021.

The Authority verified the documents submitted by the proponent. The Authority observed the photographs and the project site looks like more suitable for the Agricultural activity. Therefore, the Authority decided to reconsider the project after receipt of the following;

1. The PP shall submit bore drilling report and Geological survey report.
2. The PP shall submit high resolution google images and Co-Ordinates details of the proposed project site.

The Authority perused the reply submitted by project proponent on 12.12.2021.

Further, the Authority have received a compliant from Sri Jagadeesh M S/o Late Mallikarjunappa Arepura Village, Begur Hobli, Gudlupete Taluk stated that there is a court case in JMFC, Gudlupet with case No. 147/2018. Further the complainant also requested the Authority to not issue EC.

The Authority perused the documents and it is observed that in the order pertaining to O S No 147/2018, it is mentioned as "issue ad-interim exparte Temporary injuction against the defendants are not alternate the suit schedule properties to the 3rd person till next date of hearing. Plaintiff shall comply Wo 39 R 3(a) CPC. Issue emergent notice on IA No. 1 and issue SS to the defendants R/by 03.11.2018."

The Authority examined the proposal and decided to issue EC with a condition that the Authority vests the right to withdraw EC subject to the outcome of the Hon'ble Court Order.

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

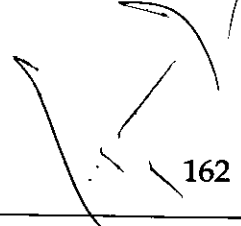
- 1. If the distance of nearest Protected Area (National Park/Sanctuary/Bio sphere reserve/migratory corridor) is within 10 KM, a certificate from the Chief Wild Life Warden (CWLW) along with his recommendation, else a certificate from the proponent that the proposed site is more than 10 KM away from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

Additional Conditions:

- 1. Any further orders issued by any Court or Department shall be strictly adhered to by the Project Proponent.*
- 2. Dust suppression measures have to be strictly followed.*

212.4. Miscellaneous Projects

- 212.4.1. Proposed quarrying of Building Stone at Sy. No. 36/8, Yalakanuru Village, Somwarpet Taluk, Kodagu District by DEIAA Kodagu District over an extent of 1-20 acres by Sri. I. P. Ramesh - Request for Transfer of Environmental Clearance in favour of Sri. Abdul Rafeeqe T.T. (SEIAA 74 MISC 2021)**



Environmental Clearance has been granted by DEIAA, Kodagu vide letter No. DEIAA 05 KODAGU 2017 dated 31.03.2017 for Proposed quarrying of Building Stone at Sy. No. 36/8, Yalakanuru Village, Somwarpet Taluk, Kodagu District to Sri. I. P. Ramesh.

Sri. Abdul Rafeeqe T.T. vide letter dated 27.09.2021 have requested this Authority for transfer of EC in favor of Sri. Abdul Rafeeqe T.T. as the Quarry lease has been transferred from Sri. I. P. Ramesh to Sri. Abdul Rafeeqe T.T. through the Dept. of Mines and Geology.

The letter has been addressed to concerned Deputy Commissioner to procure DEIAA file. Accordingly, Concerned DEIAA file has been received by this office on 04.01.2022.

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

1. The applicant shall furnish Notarised affidavit of Sri. Abdul Rafeeqe T.T. relinquishing his claim (duly witnessed by Authorized Signatory of Sri. I. P. Ramesh)
2. Notarised Copy of EC.
3. Notarised Copy of Form-T.

212.4.2. Quarrying of Building Stone at Sy. No. 46/P1 & 46/P2 in Sanikere Village, Challakere Taluk, Chitradurga District by M/s. PNC Infratech Ltd. - SEIAA 466 MIN 2019 - Requesting for issue corrigendum to EC dated 04.09.2019.

Environmental Clearance has been granted by SEIAA vide letter No. SEIAA 466 MIN 2019 dated 04.09.2019 for Quarrying of Building Stone at Sy. No. 46/P1 & 46/P2 in Sanikere Village, Challakere Taluk, Chitradurga District to M/s. PNC Infratech Ltd.

The project proponent vide letter dated 03.01.2022 requesting for this Authority to issue Corrigendum to EC. The Environmental Clearance has been issued for a period of 3 years with total production of 15,00,494 Tonnes. The total production achieved is 3,91,059 Tonnes in 2020-21 and 70,000 Tonnes in 01.04.2021 to 31.12.2021. Therefore, the project proponent have requesting to issue corrigendum to EC for utilize remaining Quantity.

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

212.4.3. Request for transfer of Environmental Clearance granted to Sri. S. A. Ibrahim for Building Stone at Sy. No. 9, Kakkihalli Village, Alur Taluk, Hassan District by DEIAA Hassan District over an extent of 1-13 acres favour of Sri. Abdul Khader - SEIAA 64 MISC 2021

Environmental Clearance has been issued to this project by DEIAA, Hassan District vide letter dated 30.05.2017 for quarrying of Building Stone over an extent of 1-13 acres at Sy. No. 9, Kakkihalli Village, Alur Taluk, Hassan District to Sri. S. A. Ibrahim.

Sri. S. A. Ibrahim vide letter received on 18.11.2021 have requested this Authority for transfer of EC in favor of Sri. Abdul Khader as the Quarry lease has been transferred through the Dept. of Mines and Geology.

The letter has been addressed to concerned Deputy Commissioner to procure DEIAA file. Accordingly, Concerned DEIAA file has been received by this office on 10.01.2022.

The Authority perused the request made by Sri. S. A. Ibrahim and decided to transfer the EC in favour of Sri. Abdul Khader. subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of Sri. Abdul Khader relinquishing his claim (duly witnessed by Authorized Signatory of Sri. S. A. Ibrahim)*
2. *Notarised Copy of EC.*
3. *Notarised Copy of Form-T.*

212.4.4. Request for transfer of Environmental Clearance granted to Sri. S. A. Ibrahim for Building Stone at Sy. No. 9, Kakkihalli Village, Alur Taluk, Hassan District by DEIAA Hassan District over an extent of 2-00 acres favour of Sri. Abdul Khader - SEIAA 65 MISC 2021

Environmental Clearance has been issued to this project by DEIAA, Hassan District vide letter dated 30.05.2017 for quarrying of Building Stone over an extent of 2-00 acres at Sy. No. 9, Kakkihalli Village, Alur Taluk, Hassan District to Sri. S. A. Ibrahim.

Sri. S. A. Ibrahim vide letter received on 18.11.2021 have requested this Authority for transfer of EC in favor of Sri. Abdul Khader as the Quarry lease has been transferred through the Dept. of Mines and Geology.

The letter has been addressed to concerned Deputy Commissioner to procure DEIAA file. Accordingly, Concerned DEIAA file has been received by this office on 10.01.2022.

The Authority perused the request made by Sri. S. A. Ibrahim and decided to transfer the EC in favour of Sri. Abdul Khader. subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of Sri. Abdul Khader relinquishing his claim (duly witnessed by Authorized Signatory of Sri. S. A. Ibrahim)*
2. *Notarised Copy of EC.*
3. *Notarised Copy of Form-T.*

212.4.5. Request for transfer of Environmental Clearance granted to Sri. S. A. Ibrahim for Building Stone at Sy. No. 9, Kakkihalli Village, Alur Taluk, Hassan District by DEIAA Hassan District over an extent of 2-16 acres favour of Sri. Abdul Khader - SEIAA 66 MISC 2021.

Environmental Clearance has been issued to this project by DEIAA, Hassan District vide letter dated 30.05.2017 for quarrying of Building Stone over an extent of 2-16 acres at Sy. No. 9, Kakkihalli Village, Alur Taluk, Hassan District to Sri. S. A. Ibrahim.

Sri. S. A. Ibrahim vide letter received on 18.11.2021 have requested this Authority for transfer of EC in favor of Sri. Abdul Khader as the Quarry lease has been transferred through the Dept. of Mines and Geology.

The letter has been addressed to concerned Deputy Commissioner to procure DEIAA file. Accordingly, Concerned DEIAA file has been received by this office on 10.01.2022.

The Authority perused the request made by Sri. S. A. Ibrahim and decided to transfer the EC in favour of Sri. Abdul Khader subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of Sri. Abdul Khader relinquishing his claim (duly witnessed by Authorized Signatory of Sri. S. A. Ibrahim)*
2. *Notarised Copy of EC.*
3. *Notarised Copy of Form-T.*

212.4.6. Quarrying of Ornamental Granite Quarry at Sy. No. 29/2 in Kanikala Bande Village, Pavagada Taluk, Tumkur District by Smt. Venkatamma - SEIAA 198 MIN 2019 - Requesting for issue transfer of EC dated 18.07.2019 in favour of M/s Infinity Mines and Minerals.

Environmental Clearance has been issued vide letter No SEIAA 198 MIN 2019 dated 18.07.2019 for quarrying of Ornamental Granite Quarry at Sy. No. 29/2 in Kanikala Bande Village, Pavagada Taluk, Tumkur District to Smt. Venkatamma.

M/s Infinity Mines and Minerals vide letter received on 20.01.2022 have requested this Authority for transfer of EC in their favor as the Quarry lease has been transferred through the Dept. of Mines and Geology.

The Authority perused the request made by M/s Infinity Mines and Minerals and decided to transfer the EC in favour of M/s Infinity Mines and Minerals. subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of M/s Infinity Mines and Minerals relinquishing his claim (duly witnessed by Authorized Signatory of Smt. Venkatamma)*
2. *Notarised Copy of EC.*
3. *Notarised Copy of Form-T.*

212.4.7. Proposed Kamkeri Limestone mine project at Survey Number 87(P) of Kamkeri Village, Ramadurga Taluk, Belagavi District, Karnataka by Sri B D Kenchareddy - SEIAA 45 MIN 2018 - Requesting for extend the validity of ToR

Terms of Reference has been issued to this project vide letter No. SEIAA 45 MIN 2018 dated 07.01.2019 for Proposed Kamkeri Limestone mine project at Survey Number 87(P) of Kamkeri Village, Ramadurga Taluk, Belagavi District, Karnataka to Sri. B. D. Kenchareddy.

The project proponent vide letter received on 27.01.2022 requested to extend the validity of ToR. Since project proponent unable to arrange PH due COVID -19 restrictions.

The Authority perused the request made by the proponent and after discussion decided Extend the validity of ToR for One Year.

212.4.8. Quarrying of Building Stone at Sy. No. 9(P) in Pandithanahalli Village, Tumkur Taluk & District by Sri. Noorulla Khan - transfer of EC in favour of Sri. Srinivasa V vide letter dated 06.02.2020 - SEIAA 405 MIN 2019 - Requesting for Transfer of EC in favour of M/s Vijaya Stone Crusher.

Environmental Clearance has been issued to this project vide letter No. SEIAA 405 MIN 2019 dated 06.02.2020 for Quarrying of Building Stone at Sy. No. 9(P) in Pandithanahalli Village, Tumkur Taluk & District to Sri. Noorulla Khan, Further EC has been transfer to Sri. Srinivasa V vide letter dated 06.02.2020.

Sri. Srinivasa V vide letter dated 31.01.2022 have requested this Authority for transfer of EC in favor of M/s Vijaya Stone Crusher as the Quarry lease (QL No. 407) has been transferred from Sri. Srinivasa V to M/s Vijaya Stone Crusher through the Dept. of Mines and Geology.

The Authority perused the request made by Sri. Srinivasa V and decided to transfer the EC in favour of M/s Vijaya Stone Crusher subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of M/s Vijaya Stone Crusher relinquishing his claim (duly witnessed by Authorized Signatory of Sri. Srinivasa V)*
2. *Notarised Copy of EC.*
3. *Notarised Copy of Form-T.*

212.4.9. Proposed Development of Residential Apartment project named "Coevolve Blossoms" at Survey Numbers 14 and 15 of Srinivasapura Village, Yelahanka Hobli, Bengaluru North Taluk, Bengaluru District by M/s Hill Land Estates - SEIAA 130 CON 2018 - Requesting for Transfer of EC dated 13.11.2018 in favor of M/s Casa Grande Garden City Builders Pvt., Ltd., and issue corrigendum.

Environmental Clearance has been issued to this project vide letter No. SEIAA 130 CON 2018 dated 13.11.2015 to M/s Hill Land Estates for Proposed Development of Residential Apartment project named "Coevolve Blossoms" at Survey Numbers 14 and 15 of Srinivasapura Village, Yelahanka Hobli, Bengaluru North Taluk, Bengaluru District on

a plot area of 30,401.73 Sqm and the total built up area was 82,907.30 Sqm. The proposed project consists of 659 Number of units in 8 Blocks comprising of B+GF+10 UF and club House comprising of B+GF+2 UF.

M/s Casa Grande Garden City Builders Pvt., Ltd., have requested this Authority vide letter dated 07.01.2022 for transfer of EC granted to M/s Hill Land Estates in their favour and also requested for issue corrigendum to EC due to change in plan the site area decrease from 30,401.73 Sqm to 30,351.17 Sqm. The number of units has been decreased from 659 to 585 and BUA increased from 82,907.3 Sqm to 85,905.62 Sqm.

The Authority perused the request made by M/s Casa Grande Garden City Builders Pvt., Ltd., and decided to transfer the EC in favour of M/s Casa Grande Garden City Builders Pvt., Ltd., subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of M/s Casa Grande Garden City Builders Pvt., Ltd., relinquishing his claim (duly witnessed by Authorized Signatory of M/s Hill Land Estates)*
2. *Notarised Copy of EC.*

The Authority also decided to issue corrigendum as requested by the proponent.

212.4.10. Construction of Proposed Residential Apartment Project at Sy.No.191 of Gattahalli Village, Sarjapura Hobali, Anekal Taluk, Bangalore Urban District by M/s. Aratt Atlantis Greens LLP - SEIAA 118 CON 2020 - Requesting for issue Corrigendum to EC and Transfer of EC in Favor of M/s Mana Projects Private Limited.

Environmental clearance has been granted to this project vide letter No. SEIAA 118 CON 2020 dated 4.09.2020 to Construction of Proposed Residential Apartment Project at Sy.No.191 of Gattahalli Village, Sarjapura Hobali, Anekal Taluk, Bangalore Urban District on a plot area of 11,874.42 sqm. The total built up area was 44,131.70 Sqm. The proposed project consists of 272 No's of Residential units in B+G+9 UF.

M/s Mana Projects Private Limited have requested vide letter dated 31.01.2022 for transfer of EC granted to M/s. Aratt Atlantis Greens LLP in their favor and also requested for issue corrigendum to EC due to change in plan, the site area increases from 11,874.42 Sqm to 11,938.06 Sqm. The number of units has been increased from 272 to 312 and BUA decreased from 44,131.70 Sqm to 41,065.36 Sqm.

The Authority perused the request made by M/s Mana Projects Private Limited and decided to transfer the EC in favour of M/s Mana Projects Private Limited subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of M/s Mana Projects Private Limited relinquishing his claim (duly witnessed by Authorized Signatory of M/s. Aratt Atlantis Greens LLP)*
2. *Notarised Copy of EC.*

The Authority also decided to issue corrigendum as requested by the proponent.

212.4.11. Residential Apartment at Sy. Nos.85/1 & 85/2, Arakere Village, Begur Hobli, Bangalore South Taluk, Bangalore Urban District of M/s. Unishire Buildtech LLP - Request for transfer of EC in favor of Spacio Owners Association and extend the validity of EC (SEIAA 49 CON 2014)

Environmental clearance has been issued vide letter No. SEIAA 49 CON 2014 dated 06.02.2015 for construction of Residential Apartment at Sy.Nos.85/1 & 85/2, Arakere Village, Begur Hobli, Bangalore South Taluk, Bangalore Urban District by M/s. Unishire Buildtech LLP . for construction of Residential Apartment Building on a plot area of 12,437.30 Sqm. The total built up area is 57,175.23Sqm. The proposed building consists of 286 units with Basement+Groundfloor+18Upperfloor. Total parking space proposed is for 376Nos. of cars. (Approved site plan / layout drawing is annexed). Total water consumption is 212KLD (Fresh water + Recycling water). The total wastewater discharge is 170KLD. It is proposed to construct Sewage Treatment Plant with a capacity of 180KLD. The project cost is Rs.220Crores.

M/s Spacio Owners Association which is said to be Association of buyers of residential units in the above mentioned project have requested the Authority vide letter dated 24.08.2020 for transfer of the EC in their favour and issue of corrigendum in the EC for construction of 301 units instead of 286 units with a total builtup area of 64,475.77 Sqm instead of 57,175.23 Sqm. the building configuration is changed from B+G+18UF to 2B+G+17UF .

It is stated that office of the original owner is shutdown and construction activity is stopped since 2017 due to various reasons. Hence the investors are compelled to continue the construction. The Association have enclosed a letter dated 30.07.2020 addressed to the Karnataka Real Estate Regulatory Authority by M/s Unishire Buildtech LLP to revoke the registration granted in their favour and transfer the same to M/s Spacio Owners Association.

The Authority perused the request made by the M/s Spacio Owners Association. The Authority noted that no request is received from the project proponent to whom the Environmental Clearance has been granted to this project for transferring the same. Considering the difficult situation faced by the owners of the said projects, the Authority decided to advise the association for submission of request to this Authority after settlement of the ownership issue on the project site by the competent authorities such as RERA, BBMP, etc.

The Spacio Owners Association vide letter received on 28.01.2022 for transfer of EC in their favour and also issue amendment to EC as there is change in the plan the No. of

units are increased from 286 to 301 and the BUA is increased from 57,175.23 Sqm to 64,475.77 Sqm with configuration of 2B + G + 17UF.

Further, the request has been made to extend the validity of EC due long legal fighting with the builder and Covid -19 the builder had stopped the construction from February 2017 and validity is expires on 05.02.2022

The Authority perused the request made by the project authorities and perused the orders issued by the RERA with respect to complaint No. CMP/ 201001/ 0006742 dated 8th November 2021. In the above said order is mentioned as

1. "RERA directed the AOA to take over the project and achieve completion of the project within a period of 24 months, with a grace period of 6 months, commencing from the date of taking over of the project, this direction of the Authority shall take effect immediately after the expiry of the period of appeal provided under the Act.
2. As regards to the statutory approvals / renewals /permissions, the same are deemed to have been extended so as to facilitate the AOA to Achieve the completion of the project."

The Authority after discussion decided to transfer the Environmental Clearance granted to M/s. Unishire Buildtech LLP in favour of M/s Spacio Owners Association for the same terms and conditions under which the prior Environmental Clearance has been granted after submission of Notarised Copy of EC.

The Authority also decided to issue corrigendum as requested by the proponent and extend the validity of EC for further three more years.

212.4.12. Construction of Proposed Residential Apartment Project at Sy No. 186 (P) of Kannamangala Village, Bidarahalli Hobali, Bangalore East Taluk, Bangalore District by M/s. Green Edge Developers - SEIAA 107 CON 2021 - Requesting for issue Amendment to EC.

Environmental Clearance has been issued to this project vide letter No SEIAA 107 CON 2021 dated 14.12.2021 to M/s. Green Edge Developers for Construction of Proposed Residential Apartment Project at Sy No. 186 (P) of Kannamangala Village, Bidarahalli Hobali, Bangalore East Taluk, Bangalore District on a plot area of 13,658.02 sqm. The total built up area was 49,489.79 sqm. The proposed project consists of Wing A consists of B+G+14, Wing B consists of B+G+14, Wing C consists of B+G+14 and Wing D consists of B+G+01 with 300 units.

The project proponent vide letter dated 01.02.2022 requesting this Authority for issue Corrigendum to EC due to change in plan the No of units are increased by 08 Nos and BUA increased from 49,489.479 Sqm to 55,851.14 Sqm.

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

- 212.4.13. Expansion of Group Housing project at Sy MN. 49/1 and 49/2 of Begur Village and Sy No. 40/1, 40/2, 40/3, 40/4, 40/5 40/6 and 41 of Yelenahalli Village, Begur Hobli, Bangalore South Taluk, Bangalore by M/s SNN Builders Private Limited - SEIAA 195 CON 2012 - Requesting for Expansion of Validity of EC dated 17.06.2013.**

Environmental Clearance has been issued to this project vide letter No. SEIAA 195 CON 2012 dated 17.06.2013 to M/s SNN Builders Private Limited for Expansion of Group Housing project at Sy MN. 49/1 and 49/2 of Begur Village and Sy No. 40/1, 40/2, 40/3, 40/4, 40/5 40/6 and 41 of Yelenahalli Village, Begur Hobli, Bangalore South Taluk, Bangalore.

The project proponent vide letter dated 29.01.2022 requested this Authority to extend the validity of EC for further 3 years due to COVID -19 unable to complete the project.

The Authority perused the request made by the proponent and after discussion decided extend the validity of EC for 3 years.

- 212.4.14. Proposed Iron (Fe) / Manganese (Mn) Ore Beneficiation and Iron Ore Pelletization Plant Project at Sy.Nos.178/2 (P) & 178/4(P) of Sanklapura Village, Hospet Taluk Bellary District, Karnataka By M/s. Suraj Rock Cutting and Transport Service - SEIAA 31 IND 2019 - Requesting for withdrawal of application.**

The Terms of Reference has been issued to this project vide letter No. SEIAA 31 IND 2019 dated 13.03.2020 to M/s. Suraj Rock Cutting and Transport Service for Proposed Iron (Fe) / Manganese (Mn) Ore Beneficiation and Iron Ore Pelletization Plant Project at Sy.Nos.178/2 (P) & 178/4(P) of Sanklapura Village, Hospet Taluk Bellary District, Karnataka.

The project proponent vide letter received on 17.01.2022 requesting for withdrawal the application due to Pandemic COVID-19 and other business reasons.

The Authority perused the request made by the proponent. The Authority after discussion decided to close the file and delist the file from the pendency.

- 212.4.15. Proposed Active Pharmaceutical Ingredients (API's) And Intermediates Products Manufacturing Industry at Plot No. 36, Vasanthanarasapura, 2ndPhase Industrial Area, Tumkuru District, Karnataka. By M/s Mehta Dye Chem - SEIAA 22 IND 2020 - Requesting for change of company name**

Environmental Clearance has been issued to this project vide letter No SEIAA 22 IND 2020 dated 07.08.2020 to M/s Mehta Dye Chem for Proposed Active Pharmaceutical Ingredients (API's) And Intermediates Products Manufacturing Industry at Plot No. 36, Vasanthanarasapura, 2ndPhase Industrial Area, Tumkuru District, Karnataka.

The project proponent vide letter received on 20.01.2022 requesting this Authority to change name of the Company as M/s Altabio Science Pvt. Ltd., as the company change the constitution from proprietorship to private limited.

The Authority perused the request made by M/s Mehta Dye Chem and decided to transfer the EC in favour of M/s Altabio Science Pvt. Ltd., subject to the following conditions

1. *The applicant shall furnish Notarised affidavit of M/s Altabio Science Pvt. Ltd., relinquishing his claim (duly witnessed by Authorized Signatory of M/s Mehta Dye Chem)*
2. *Notarised Copy of EC.*

212.4.16. Proposed Expansion of Active Pharmaceutical Ingredients (APIs) & Intermediates in existing Manufacturing Unit at Plot No.18, 56, 57-58 & 1 of Nanjangud KIADB Industrial Area, Nanjangud Taluk, Mysore District, Karnataka by M/s. Jubilant Generics Ltd - SEIAA 54 IND 2020- Requesting for issue amendment to EC.

Environmental Clearance has been issued to this project vide letter No SEIAA 54 IND 2020 dated 05.09.2020 to M/s. Jubilant Generics Ltd for Proposed Expansion of Active Pharmaceutical Ingredients (APIs) & Intermediates in existing Manufacturing Unit at Plot No.18, 56, 57-58 & 1 of Nanjangud KIADB Industrial Area, Nanjangud Taluk, Mysore District, Karnataka.

The project proponent vide letter dated 28th January 2022 requesting for issue corrigendum to EC including the pollution load as per O M F No. 22-33/2019-IA.III dated 28.01.2021.

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

212.4.17. Development of Commercial Building project at Khata No.492 Survey Numbers 60/1, Mahadevapura Village, K.R. Puram Hobli, Bengaluru East Taluk, Bengaluru District by M/s. Power Point - SEIAA 30 CON 2018- Requesting for Transfer of EC in favor of Mr. Chatrabhuj Bassarmal Pardhnani.

Environmental Clearance has been issued to this project vide letter No. SEIAA 30 CON 2018 dated 16.04.2018 and corrigendum dated 24.08.2020 to M/s. Power Point for Development of Commercial Building project at Khata No.492 Survey Numbers 60/1, Mahadevapura Village, K.R. Puram Hobli, Bengaluru East Taluk, Bengaluru District on a plot area of 11,911.3 Sqm. The total Built Up area was 67,207.47 Sqm.

The project proponent vide letter dated 21.01.2022 requesting for transfer of EC in favour of Mr. Chatrabhuj Bassarmal Pardhnani as the property has been sold to Mr. Chatrabhuj Bassarmal Pardhnani.

The Authority perused the request made by M/s. Power Point and decided to transfer the EC dated 05.01.2016 in favour of Mr. Chatrabhuj Bassarmal Pardhnani subject to the following conditions

- 1. The applicant shall furnish Notarised affidavit of Mr. Chatrabhuj Bassarmal Pardhnani relinquishing his claim (duly witnessed by Authorized Signatory of M/s. Power Point)*
- 2. Original Copy EC /Notorised Copy of EC*

212.4.18. Proposed Mixed Used development (Commercial Building & Residential Apartment) project at Sy. No. 246, 247/2, & 247/3 Hoodi Village, K R Puram Hobli, Bangalore East Taluk Bangalore by M/s. Oravia Buildcraft LLP - SEIAA 55 CON 2021 - Requesting for issue Corrigendum to EC.

Environmental Clearance has been issued to this project vide letter No. SEIAA 55 CON 2021 dated 27.01.2022 to M/s. Oravia Buildcraft LLP for Proposed Mixed Used development (Commercial Building & Residential Apartment) project at Sy. No. 246, 247/2, & 247/3 Hoodi Village, K R Puram Hobli, Bangalore East Taluk Bangalore.

The project proponent vide letter dated 31.01.2022 requested this Authority to issue corrigendum to EC as the project location was mentioned in EC letter as Sy. No.335/1, Opposite to Strides, Amanikere Muthanallur Post, Anekal Taluk, Bangalore by oversight instead of correct location Sy. No. 246, 247/2, & 247/3 Hoodi Village, K R Puram Hobli, Bangalore East Taluk Bangalore.

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

212.4.19. Construction of Residential Apartment Building Project at Sy No. 42/1A, 43, 44, 45, 46, 47 & 65/2B of Byatarayanapura Village, Yelahanka Hobli Bengaluru Urban District by M/s Hoysala Projects Pvt. Ltd., -SEIAA 114 CON 2015 - Requesting for issue Corrigendum to EC.

Environmental Clearance has been issued to this project vide letter No. SEIAA 114 CON 2015 dated 27.01.2016 to M/s Hoysala Projects Pvt. Ltd for Construction of Residential Apartment Building Project at Sy No. 42/1A, 43, 44, 45, 46, 47 & 65/2B of Byatarayanapura Village, Yelahanka Hobli Bengaluru Urban District.

The project proponent vide letter dated 21.01.2022 have requested this Authority for issue of Corrigendum to EC as there is changes in the plan.

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

212.4.20. Building Stone Quarry Project at Arasikatte Village, Arakalagudu Taluk, Hassan District (5-00 Acres) by Sri M M Suresh - Online Proposal No.SIA/KA/MIN/231896/2021 (SEIAA 536 MIN 2021)

Sri M. M. Suresh have applied for Environmental clearance from SEIAA for quarrying of Building. Stone Quarry” of at Sy. No. 116, Arasikatte Village, Arakalagudu Taluk, Hassan District

Details of the project are as follows:

Sl. No	PARTICULARS	INFORMATION												
1	Name & Address of the Project Proponent	Sri M. M. Suresh S/o Late alleshappa, Doddabhammathi Village, Post: Mallipatna Hobli, Arakalagudu Taluk, Hassan District.												
2	Name & Location of the Project	“Building. Stone Quarry” of Sri M. M. Suresh at Sy. No. 116, Arasikatte Village, Arakalagudu Taluk, Hassan District												
3	Type of Mineral	Building Stone Quarry												
4	New /expansion/modification /renewal	New												
5	Type of Land [Forest, Government Revenue, Gomal, Private/Patta, Other]	Government RevenueLand												
6	Area in Ha	2.023 Ha												
7	Annual production (metric ton /Cum) per annum	78,947 Tons/ annum												
8	Project Cost (Rs. In Crores)	1.46 Crores												
9	Proved quantity of mine/quarry-Cu.m/Tons	8,25,638 tons												
10	Permitted quantity per annum- Cu.m/Ton	78,947 Tons/ annum												
11	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 GLPS school at Arasikatte village</td> </tr> <tr> <td>2nd</td> <td>Rain water harvesting pits near by GLPS school at Arasikatte village</td> </tr> <tr> <td>3rd</td> <td>Cleaning out and deepening of Mudaganur pond</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>Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages</td> </tr> </tbody> </table>		Year	Corporate Environmental Responsibility (CER)	1 st	Providing solar power panels to GLPS school at Arasikatte village	2 nd	Rain water harvesting pits near by GLPS school at Arasikatte village	3 rd	Cleaning out and deepening of Mudaganur pond	4 th	Scientific support and awareness to local farmers to increase yield of crop and fodder	5 th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages
Year	Corporate Environmental Responsibility (CER)													
1 st	Providing solar power panels to GLPS school at Arasikatte village													
2 nd	Rain water harvesting pits near by GLPS school at Arasikatte village													
3 rd	Cleaning out and deepening of Mudaganur pond													
4 th	Scientific support and awareness to local farmers to increase yield of crop and fodder													
5 th	Avenue plantation either side of the approach road near Quarry site & Repair of road With drainages													
12	EMP Budget	Rs. 27.99lakhs (Capital Cost) & Rs. 12.65 lakhs (Recurring cost)												

The subject was discussed in the SEAC meeting held on 26th 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 proponent has obtained NOCs from Forest and Revenue Department. The lease was notified on 10.04.2017.

There is an existing cart track road to a length of 0.38 kms connecting lease area to the all weather black topped road. The proponent has informed that the approach road strengthening works (Cement Concrete Road) will be taken up under CER activities.

As per the Cluster sketch there are 4 leases including this lease within 500 meter radius from the lease area. Out of which 2 leases were exempted in view of EC was issued prior to 15.01.2016 or lease was granted prior to 09.09.2013. The total area of the remaining 2 leases including the subject lease is 10-20 Acres and hence the project is categorized as B2. The proponent has collected baseline data of air, water, soil and noise and the parameters are within the permissible limits. The proponent has informed that all mitigative measures will be taken to ensure that the parameters are maintained within the permissible limits.

Considering the proved mineable reserve of 8,25,638 tons (including waste) as per the approved quarry plan, the committee estimated the life of the mine as 11 years. The committee decided to recommend the proposal to SEIAA for issue of Environmental Clearance for an annual production of 78,947 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.

Accordingly, EC has been issued to this project on 28.12.2021.

Sri. M C Rangaswamy, vide letter dated 28.01.2022 has submitted intermediate order issued by the C&I vide letter dated 568 MMN 2021 dated 06.11.2021 and requested this Authority to withdraw the EC granted to Sri. M M Suresh vide letter No SEIAA 536 MIN 2021 dated 28.12.2021.

The Authority perused the intermediate order issued by the C&I vide letter dated 568 MMN 2021 dated 06.11.2021 where the C&I have given stay until further order in the above subject. Therefore, the EC issued to Sri. M M Suresh vide letter No SEIAA 536 MIN 2021 dated 28.12.2021 is kept in abeyance and the project proponent shall submit explanation to the concerned officials.

212.5. Additional Agenda (With the Permission of Chair)

212.6.1. Development of Multi Storey Bengaluru Housing Programme Project at Devagere Village, Bengaluru South Taluk, Bengaluru Urban District by M/s. Rajiv Gandhi Housing Corporation Ltd (SEIAA 74 CON 2021) (Reconsidered Project)

M/s. Rajiv Gandhi Housing Corporation Limited have proposed for construction of development of "1 Lakh Multi Storey Bengaluru Housing Programme" Project on a plot area of 10,117.05 Sqm (2A 20G). The total built up area is 27,623.14 Sqm. The proposed project consists of Residential flats consist of 2 blocks with Building configuration of Block -A & B having S+13UF+TF. Total water consumption is 286 KLD (Fresh water + Recycled water). The total wastewater generated is 229 KLD. The project proponent has proposed to construct Sewage Treatment plant with capacity of 250 KLD. The project cost is Rs. 57Crores.

Details of the project are as follows:

1.Name of the project proponent	Sannachittaiah Chief Engineer M/s. Rajiv Gandhi Housing Corporation Limited RGHCL, 8th Floor, E&F Block, K.G. Road, Cauvery Bhavan, Bengaluru - 560009
2.Name & Location of the project	Proposed development of "1 Lakh Multi Storey Bengaluru Housing Programme" Survey No. 68 of Devagere Village, KengeriHobli, Bengaluru South Taluk,

	Bengaluru Urban District, Karnataka - 560064
3.Type of development	
a) Residential/ Apartment/ villas/ Row houses/ office/ IT/ ITES/ Mall/ Hotel/ Hospital / others	Residential Apartment project with 571 units
b) Residential township/ area development projects	NA
4.New / expansion/ modification / renewal	New
5.Water bodies /Nallas at the vicinity of project site	NA
6.Plot area -Sqm	10,117.05 Sqm (2A 20G)
7.Built up area -Sqm	27,623.14 Sqm
8.Building configuration	
•No of blocks/Towers	Residential flats consist of 2 blocks with Building configuration: Block -A & B - S+13UF+TF - 41.99m.
•No of basements & Upper floors	
9. Project cost – Rs in crores	Rs. 57 Crores
10. Ground coverage area	2,003.97 Sqm (19.8%)
11.Disposal of demolition waste and /or excavated earth	Total quantity of Excavated earth (in cubic meter) - 2200 For back filling = 11030Cum For Landscape= 440 Cum For Internal Road making =660 Cum
12.FAR	
• Permissible	5
• Proposed	2.47
12.Water-operational phase	
• Source	Gram Panchayath
•Quantity-KLD	286
•Waste water generation-KLD	229
13.STP capacity-KLD	250
14.Scheme of disposal of excess treated water	Available treated water - 218 KLD (95% of sewage water) For flushing - 103 KLD For Miscellaneous (Laundry, Floor washing, Vessels)- 57 KLD For gardening - 43 KLD

	For car & floor washing - 15 KLD No Excess water
15.Waste generated -in kg/ day	1028kg/ day
• Bio degradable waste and disposal	617 kg/ day converted in to organic manure and used for garden
• Non-Bio degradable waste and disposal	411 kg/ day given to PCB authorized recycler
• Hazardous waste and disposal	100-200 lts/ yr of waste oil given to PCB authorized recycler
16.CER activities proposed	As Rajiv Gandhi housing corporation Limited is a government project the CER activities and its budget provision with respect to the proposed project are not worked out.
17.EMP	During Construction: Capital investment - 5 lakhs Operation investment - 2.5 lakhs/ annum During Operation: Capital investment - 298 lakhs Operation Investment - 18 lakhs/ annum

The subject was discussed in the SEAC meeting held on 20th July 2021. 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 for construction of 571 units of Residential flats by Rajiv Gandhi Housing Corporation Ltd having total BUA of 27,623.14Sq.m. The proponent informed that there are no nalas or water bodies in the buffer zone of the project.

The proponent affirmed that area of 2498.30Sqmt (24.70%) will be left for parks, open spaces and green belt development and had made provision for planting 130Nos of trees. Proponent informed that 110Cum capacity rain water storage tank and 09Nos of recharge pits will be provided for RWH in the site area and assured to use maximum roof area for solar power generation and to use excavated earth within the plot area. The Committee suggested that proper drainage system should be developed for handling excess water during rainy seasons and also to make provisions for mobile STP during construction phase.

The project proponent informed that the permissible FAR is 5.00 where in proposed project is having an FAR 2.47 and also made provision for 106No's as per of Car parking as per RGHCL guidelines.

Further the proponent informed that water requirement during operation phase will be met from Gram Panchayath and proponent agreed to submit consent letter from Gram Panchayath for water before issual of EC to SEIAA.

The committee decided to recommend the proposal to SEIAA for issue of EC with the condition that consent letter from Gram Panchayath should be submitted to SEIAA with regards to supply of water during operational phase.

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 submission of the following information:

1. *The project proponents shall furnish Notorised 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. *STP should be redesigned for Biological Nitrogen Removal. / BNR unit for STP along with design calculation/budgetory allocation for the same should be submitted.*
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).*
5. *A time bound action plan for implementation of proposed CER activities as a part of EMP.*

Additional Condition:

Assured water supply, commensurate with the ultimate occupancy envisaged in the project, shall be ensured before commencement of the project.

The Project proponent have submitted reply on 04.12.2021 to Authority. Further the Project proponent vide letter dated 01.12.2021 requested this Authority for issue EC as per the revised plan. Wherein the BUA increases from 27,623.14 Sqm to 30,263.94 Sqm and STP Capacity increases from 250 KLD to 280 KLD. Number of units increses from 571 to 624 with increase by 1 flor i.e from B +Stilt + 13UF + TF to B +Stilt + 14UF + TF.

The Authority after discussion decided to issue EC as per request.

212.6.2. Development of Eight Lane Pheripheral Ring Road- Phase -I. Connecting Tumkur Road To Hosur Road (Crossing Bellary Road and Old Madrass Road) by Bangalore Development Authority -SEIAA 40 IND 2019 - Request for issue Amnedmnet to ToR.



Terms of Reference has been issued to this project vide letter No. SEIAA 40 IND 2019 dated 21.01.2020 for Development of Eight Lane Pheripheral Ring Road- Phase -I. Connecting Tumkur Road to Hosur Road (Crossing Bellary Road and Old Madras Road) to Bangalore Development Authority.

The project proponent vide letter dated 02.02.2022 requesting this Authority to issue corrigendum to ToR as there is a change in the total land requirement for the project from 733 Ha to 1036.51 ha due to change in length of the project from 65.5 KM to 73.5 Km due to reallignmnet of and inclusion of the cloverleaf structures at changes CH0+000 Km to CH 3+400Km (NICE interration at Tumkur Road), 28+843.36 km to CH 31+896.76Km (Near Bilishivale), CH 37+996.76Km to CH44+400Km (Near Sigehalli) and CH60+619.92 km to CH 64+700Km (NICE integration at Hosur Road).

The Authority after discussion decided to issue amendment to ToR as requested.

212.6.3. Proposed establishment of Nexus Novus airport waste management in Sy No. 38 , Bangalore Aerospace par, Kempegowda International Airport, Boovanahalli village, Devanahalli Taluk, Bangalore Ruaral by Nexus Novus airport waste management Pvt. Ltd., - SEIAA 05 MISC 2022.

The Project proponent vide his letter dated 31.01.2022 has requested that NexusNovus airport waste management Pvt Ltd has entered into concession agreement on 29th June 2021 with Bangalore International Airport Limited to develop integrated solid waste management facility of capacity 77 ton per day and to operate for 15 years on Design, Finance, Build, Own and operate model. Activities at the proposed solid waste handling will be only limited to collection, segregation and sending dry waste to KSPCB authorized recycler. Organic waste will be converted to biogas and Upgraded to Compressed purified biogas and sold to oil companies (GAIL) and to retail consumers as a replacement to LPG. In case airport is not generating enough organic waste, in order to maintain the efficiency of biogas plant, sorted organic waste will be brought from KSPCB authorized waste handlers to the facility. This facility doesn't house the landfill or an incineration. We request to grant us no objection for the said common municipal solid waste facility which has no landfill or incineration.

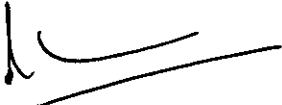
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In this regard the Authority verified the Online Proposal No. SIA/KA/MIS/71319/2022 dated 20th January 2022. It is noted that the proposed project does not involve landfill or an incineration facility.


Vide D.O Letter No. 22-19/2017-IA-III of Secretary Govt. of India, MoEF&CC dated 3rd July 2017 it is stated that the Municipal Solid waste Management involves various steps like Door to Door Collection, Segregation, Composting, Refuse derived Fuel (RDF) making, Waste to Energy generation through waste to energy plants and disposal in Scientific Landfills, the above activities, except landfill site, if proposed as stand alone activities are not covered under item 7 (i) of EIA Notification, 2006, hence do not require Prior Environmental Clearance. In case the activities of composting, RDF making and waste to Energy plant (upto Capacity of 15 MW) are proposed at an existing landfill site, they do not attract the provisions of EIA Notification, 2006.

The Authority, while noting the above decided to give an endorsement that the proposal is outside the ambit of EC.

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